

# DETAILED CHARACTERISTICS

## Minnesota

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# DETAILED CHARACTERISTICS

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**Table 51.—SINGLE YEARS OF AGE, BY SEX, FOR THE STATE, 1950 AND 1940, AND BY COLOR, NATIVITY, AND SEX, FOR THE STATE AND FOR CITIES OF 250,000 OR MORE, 1950**

[Statistics for 1950 based on 20-percent sample; available complete-count data in tables 14, 15, and 33. Medians computed on basis of 5-year intervals. Median not shown where base is less than 500 for 1950 or 100 for 1940]

Area and age	Total						White, 1950						Nonwhite, 1950			
	1950			1940			Total			Native		Foreign born		Both sexes	Male	Female
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Male	Female	Male	Female	Both sexes	Male	Female
The State	2,972,150	1,491,250	1,480,900	2,792,300	1,427,545	1,364,755	2,943,600	1,476,465	1,467,135	1,362,860	1,371,365	113,605	95,770	28,550	14,785	13,765
Under 1 year	67,530	34,270	33,260	45,771	23,485	22,286	66,665	33,880	32,805	33,815	32,775	45	30	865	410	455
1 year	68,370	35,350	33,020	46,597	23,999	22,998	67,585	34,930	32,655	34,845	32,600	85	55	785	420	365
2 years	72,155	36,595	35,560	47,092	24,169	22,923	71,320	36,145	35,175	36,055	35,075	90	100	835	450	385
3 years	72,270	36,555	35,715	45,662	23,321	22,341	71,425	36,190	35,235	36,080	35,115	110	120	845	365	480
4 years	53,310	27,260	26,050	44,925	22,900	22,035	52,740	26,990	25,750	26,845	25,690	145	100	570	270	300
5 years	54,305	27,390	26,915	44,028	22,573	21,455	53,630	27,010	26,620	26,870	26,505	140	115	675	340	295
6 years	55,260	28,600	26,660	42,277	21,610	20,667	54,755	28,355	26,400	28,275	26,320	80	80	505	245	260
7 years	56,550	28,760	24,697	27,790	22,244	21,453	55,965	28,450	27,515	28,400	27,455	50	60	585	310	275
8 years	50,985	25,705	25,280	45,225	22,944	22,281	50,425	25,440	24,985	25,385	24,895	55	90	560	265	295
9 years	49,320	25,350	23,970	44,949	23,050	21,893	48,685	25,025	23,660	24,935	23,610	70	50	635	325	310
10 years	46,925	23,995	22,930	46,523	23,955	22,568	46,450	23,765	22,688	23,710	22,615	55	70	475	230	245
11 years	46,150	24,140	22,010	46,001	23,322	22,679	45,495	23,735	21,760	23,665	21,710	70	50	655	405	250
12 years	45,320	23,380	21,940	48,401	24,708	23,893	44,740	23,070	21,670	22,985	21,590	85	80	580	310	270
13 years	44,465	22,610	21,885	48,838	24,832	24,006	43,885	22,335	21,550	22,825	21,480	110	70	580	275	305
14 years	42,845	22,180	20,665	48,955	24,951	24,004	42,365	21,900	20,465	21,800	20,380	100	85	480	280	200
15 years	42,510	22,005	20,509	50,279	25,637	24,642	41,980	21,710	20,270	21,670	20,195	40	75	520	295	235
16 years	41,315	21,630	19,685	50,949	25,613	25,336	40,950	21,445	19,309	21,325	19,470	120	35	365	185	180
17 years	42,130	20,885	21,245	51,585	26,277	25,308	41,770	20,720	21,050	20,635	20,960	85	90	360	165	195
18 years	42,220	20,445	21,775	53,441	26,602	26,839	41,840	20,300	21,540	20,200	21,435	100	105	380	145	235
19 years	40,740	18,860	21,880	51,095	25,549	25,546	40,375	18,730	21,645	21,470	21,645	85	175	365	130	235
20 years	40,890	19,030	21,860	48,943	24,355	24,588	40,440	18,800	21,640	18,635	21,435	165	205	450	230	220
21 years	42,255	20,325	21,930	50,796	25,385	25,411	41,735	20,075	21,660	19,960	21,490	115	170	520	280	270
22 years	43,480	20,755	22,725	48,512	24,051	24,461	42,960	20,470	22,490	20,300	22,195	170	295	520	285	235
23 years	43,630	21,385	22,245	48,650	24,268	24,382	43,145	21,105	22,040	20,940	21,615	165	425	485	280	205
24 years	42,605	20,995	21,610	48,691	24,198	24,493	42,085	20,735	21,350	20,565	21,040	170	310	520	260	260
25 years	42,265	21,915	22,350	47,505	23,349	24,156	43,810	21,690	22,120	21,455	21,675	235	445	455	225	230
26 years	43,575	21,780	21,825	45,370	22,804	22,766	43,105	21,500	21,605	21,235	21,100	265	505	470	250	220
27 years	43,415	21,695	21,720	44,773	22,503	22,270	42,860	21,440	21,420	21,025	20,930	415	490	555	300	300
28 years	44,485	21,940	22,545	44,243	22,154	22,089	43,980	21,630	22,350	21,235	21,840	395	510	505	310	195
29 years	43,150	21,635	21,915	43,006	21,737	21,269	42,750	21,465	21,285	20,995	20,790	470	495	400	170	230
30 years	42,595	21,340	21,295	44,563	22,131	22,432	42,115	21,090	21,025	20,715	20,545	375	480	480	250	230
31 years	41,935	20,640	21,295	50,508	19,988	19,520	41,560	20,485	21,075	20,180	20,625	305	450	375	155	220
32 years	43,090	21,210	21,880	42,141	21,176	20,965	42,670	20,975	21,695	20,645	21,335	330	420	235	185	185
33 years	41,820	20,320	21,200	38,613	19,532	19,081	41,150	20,130	21,020	19,850	20,670	280	350	370	190	180
34 years	42,275	20,990	21,285	39,486	19,859	19,627	41,900	20,810	21,090	20,450	20,670	360	420	375	180	195
35 years	43,100	21,195	21,955	40,136	20,083	20,053	42,735	21,015	21,720	20,510	21,210	505	510	415	235	235
36 years	40,580	19,825	20,755	38,751	19,470	19,281	40,165	19,580	20,385	19,095	20,065	485	520	415	170	170
37 years	40,315	19,645	20,670	36,728	18,222	18,506	40,010	19,485	20,325	18,950	19,840	535	685	305	160	145
38 years	40,295	20,250	20,045	37,484	18,510	18,974	40,005	20,080	19,925	19,490	19,280	590	645	290	170	120
39 years	39,920	19,620	20,300	39,353	20,049	19,304	39,650	19,460	20,190	18,780	19,430	680	760	270	160	110
40 years	41,060	20,050	21,010	41,320	20,690	20,630	40,725	19,850	20,875	18,945	20,095	905	780	335	200	135
41 years	35,910	18,055	18,335	17,172	16,213	15,540	35,640	17,940	17,700	17,235	17,005	705	695	270	115	155
42 years	39,600	19,900	19,700	39,145	19,837	19,308	39,325	19,735	19,590	18,770	18,645	965	945	275	165	110
43 years	36,650	18,000	18,650	37,690	19,114	18,576	36,320	17,835	18,485	16,880	17,585	955	900	330	165	165
44 years	35,630	17,940	17,690	35,656	18,353	18,302	35,300	17,740	17,560	16,635	16,105	945	945	330	200	130
45 years	35,685	17,575	18,110	38,037	19,566	18,471	35,355	17,375	17,980	16,055	16,885	1,320	1,095	1,320	200	130
46 years	34,795	17,645	17,190	36,196	18,804	17,392	34,560	17,315	17,045	16,190	16,100	1,325	945	235	130	105
47 years	34,560	17,150	17,410	36,692	19,218	17,474	34,320	17,010	17,310	16,530	16,130	1,480	1,180	240	140	100
48 years	33,995	16,600	16,995	36,524	18,834	17,690	33,295	16,445	16,850	15,045	15,560	1,400	1,290	300	155	145
49 years	36,555	18,465	18,090	35,076	18,553	18,202	36,245	18,305	17,940	16,370	16,370	1,570	310	160	150	150
50 years	37,470	18,260	19,210	37,302	19,409	17,893	37,120	18,065	19,055	16,315	17,395	1,780	1,660	350	195	155
51 years	30,550	15,755	15,035	30,323	16,234	14,089	30,305	15,370	14,935	14,245	13,720	1,125	1,215	245	145	100
52 years	33,755	16,755	17,000	34,404	18,358	16,046	33,525	16,165	16,910	14,960	15,380	1,655	1,530	230	140	90
53 years	33,625	17,070	16,555	30,207	16,023	14,184	33,395	16,925	16,470	15,060	15,055	1,665	1,415	230	145	85
54 years	33,595	17,250	16,345	30,695	18,329	14,366	33,315	17,070	16,245	15,005	14,610	2,065	1,635	280	180	100
55 years	32,230	15,830	16,400	28,630	15,242	13,388	31,985	15,705	16,280	13,520	14,330	2,185	1,950	245	125	120
56 years	31,330	16,090	15,240	27,266	14,675	12,591	31,135	16,015	15,120	13,645	13,390	2,370	1,730	195	75	120
57 years	31,390	16,305	15,085	24,974	1											

## MINNESOTA

Table 51.—SINGLE YEARS OF AGE, BY SEX, FOR THE STATE, 1950 AND 1940, AND BY COLOR, NATIVITY, AND SEX, FOR THE STATE AND FOR CITIES OF 250,000 OR MORE, 1950—Con.

[Statistics for 1950 based on 20-percent sample; available complete-count data in tables 14, 15, and 33. Medians computed on basis of 5-year intervals. Median not shown where base is less than 500 for 1950 or 100 for 1940]

Area and age	Total, 1950			White, 1950						Nonwhite, 1950			
	Both sexes	Male	Female	Total			Native		Foreign born		Both sexes	Male	Female
				Both sexes	Male	Female	Male	Female	Male	Female			
MINNEAPOLIS.....	519,245	247,005	272,240	510,920	242,575	268,345	217,285	245,345	25,290	23,000	8,325	4,430	3,895
Under 1 year.....	11,000	5,555	5,445	10,760	5,435	5,325	5,420	5,310	15	15	240	120	120
1 year.....	9,905	5,075	4,830	9,695	4,960	4,735	4,950	4,710	10	25	210	115	95
2 years.....	10,480	5,325	5,155	10,225	5,180	5,045	5,150	5,030	30	15	255	145	110
3 years.....	10,015	5,050	4,965	9,835	4,970	4,865	4,945	4,830	25	35	180	80	100
4 years.....	7,200	3,690	3,510	7,085	3,630	3,455	3,605	3,450	25	5	115	60	55
5 years.....	7,150	3,555	3,595	6,995	3,460	3,535	3,420	3,510	40	25	155	95	60
6 years.....	7,385	3,805	3,580	7,280	3,735	3,545	3,710	3,530	25	15	105	70	35
7 years.....	7,575	3,790	3,785	7,425	3,710	3,715	3,695	3,710	15	5	150	80	70
8 years.....	6,430	3,295	3,135	6,335	3,245	3,090	3,235	3,080	10	10	95	50	45
9 years.....	6,150	3,070	3,080	6,030	3,010	3,020	2,990	3,015	20	5	120	60	60
10 years.....	5,885	2,970	2,915	5,795	2,935	2,860	2,920	2,845	15	15	90	35	55
11 years.....	5,665	2,960	2,705	5,575	2,900	2,675	2,895	2,670	5	5	90	60	30
12 years.....	5,690	3,010	2,680	5,620	2,965	2,655	2,960	2,645	5	10	70	45	25
13 years.....	5,335	2,795	2,540	5,245	2,745	2,500	2,720	2,490	15	10	90	50	40
14 years.....	5,155	2,605	2,590	5,095	2,565	2,530	2,545	2,525	20	5	60	40	20
15 years.....	5,375	2,730	2,645	5,280	2,675	2,605	2,665	2,575	10	30	95	55	40
16 years.....	5,235	2,745	2,490	5,165	2,705	2,460	2,675	2,460	30	..	70	40	30
17 years.....	6,090	2,945	3,145	6,010	2,910	3,100	2,880	3,075	30	25	80	35	45
18 years.....	7,535	3,285	4,250	7,415	3,225	4,190	3,195	4,155	30	35	120	60	60
19 years.....	8,055	3,225	4,830	7,935	3,190	4,745	3,160	4,695	30	50	120	35	85
20 years.....	8,565	3,460	5,105	8,445	3,390	5,055	3,360	4,985	30	70	120	70	50
21 years.....	9,575	4,165	5,410	9,425	4,100	5,335	4,060	5,285	40	50	140	65	75
22 years.....	10,145	4,740	5,405	9,970	4,660	5,310	4,590	5,200	70	110	175	80	95
23 years.....	9,965	4,735	5,230	9,835	4,655	5,180	4,600	5,090	55	90	130	80	50
24 years.....	9,665	4,665	5,000	9,475	4,570	4,905	4,525	4,820	45	85	190	95	95
25 years.....	9,555	4,670	4,885	9,430	4,615	4,815	4,690	80	125	125	55	70	70
26 years.....	9,440	4,825	4,615	9,270	4,730	4,540	4,380	4,645	85	160	170	95	75
27 years.....	8,915	4,435	4,480	8,675	4,340	4,335	4,210	105	125	240	95	145	145
28 years.....	8,880	4,355	4,525	8,680	4,240	4,440	4,090	4,330	150	200	115	85	85
29 years.....	8,555	4,165	4,390	8,410	4,075	4,335	4,185	4,180	150	150	145	90	55
30 years.....	7,870	3,795	4,075	7,615	3,625	3,990	3,510	3,845	115	145	255	170	85
31 years.....	7,505	3,565	3,940	7,370	3,485	3,885	3,385	3,810	100	75	135	80	55
32 years.....	7,610	3,565	4,045	7,465	3,490	3,975	3,395	3,885	95	90	145	75	70
33 years.....	7,485	3,580	3,905	7,380	3,530	3,850	3,455	3,745	75	105	105	50	55
34 years.....	7,415	3,550	3,865	7,295	3,510	3,785	3,405	3,680	105	105	120	40	80
35 years.....	8,010	3,760	4,260	7,840	3,680	4,160	3,595	4,000	85	160	170	80	90
36 years.....	6,700	3,145	3,555	6,575	3,065	3,510	2,925	3,415	140	95	125	80	45
37 years.....	6,795	3,200	3,595	6,680	3,135	3,545	3,020	3,390	115	155	115	65	50
38 years.....	6,635	2,955	3,680	6,545	2,890	3,655	2,750	3,495	140	160	65	25	25
39 years.....	6,760	2,980	3,780	6,650	2,920	3,730	2,755	3,540	165	190	110	60	50
40 years.....	7,245	3,440	4,305	7,600	3,350	4,250	3,145	4,015	205	235	145	90	55
41 years.....	6,325	3,010	3,315	6,245	2,975	3,270	2,800	3,070	175	200	80	35	45
42 years.....	7,125	3,250	3,875	7,015	3,175	3,840	2,890	3,570	285	270	110	75	35
43 years.....	6,635	3,005	3,630	6,535	2,965	3,570	2,715	3,315	250	255	100	40	45
44 years.....	6,475	3,005	3,470	6,350	2,925	3,425	2,660	3,190	265	125	80	45	45
45 years.....	6,840	3,030	3,810	6,740	2,965	3,775	2,540	3,485	425	290	100	65	35
46 years.....	6,305	2,940	3,425	6,285	2,890	3,395	2,565	3,190	325	205	80	50	30
47 years.....	6,845	3,045	3,800	6,745	2,990	3,755	2,570	3,380	420	375	100	55	45
48 years.....	6,530	2,905	3,625	6,450	2,870	3,580	2,490	3,230	380	390	80	35	45
49 years.....	7,435	3,425	4,010	7,370	3,405	3,965	2,960	3,495	445	470	65	20	45
50 years.....	7,955	3,550	4,405	7,860	3,495	4,365	3,025	3,940	470	425	95	55	40
51 years.....	5,825	2,665	3,160	5,730	2,620	3,110	2,315	2,785	305	325	95	45	50
52 years.....	6,510	3,050	3,460	6,430	2,995	3,435	2,545	3,035	450	400	80	55	25
53 years.....	6,590	3,115	3,435	6,465	3,065	3,400	2,515	3,010	550	390	85	50	35
54 years.....	6,725	3,130	3,605	6,635	3,075	3,560	2,520	3,070	555	490	100	55	45
55 years.....	6,990	3,220	3,770	6,860	3,160	3,700	2,555	3,055	605	645	130	60	70
56 years.....	6,300	3,120	3,180	6,215	3,030	3,125	2,395	2,635	695	490	85	30	55
57 years.....	6,120	3,105	3,015	6,080	3,090	2,990	2,355	2,550	735	440	40	15	25
58 years.....	6,270	2,930	3,340	6,150	2,870	3,280	2,105	2,740	765	540	120	60	60
59 years.....	5,765	2,710	3,055	5,705	2,690	3,015	1,995	2,430	695	585	60	20	40
60 years.....	6,165	3,020	3,145	6,045	2,940	3,105	2,055	2,515	885	590	120	80	40
61 years.....	5,085	2,400	2,685	5,015	2,370	2,645	1,645	1,995	725	650	70	30	40
62 years.....	5,635	3,010	2,625	5,560	2,975	2,585	2,000	2,045	975	540	75	35	40
63 years.....	5,095	2,570	2,525	5,040	2,525	2,515	1,635	1,895	890	620	55	45	10
64 years.....	4,800	2,415	2,385	4,775	2,385	2,370	1,555	1,720	830	650	45	30	15
65 years.....	5,280	2,470	2,810	5,205	2,440	2,765	1,530	2,020	910	745	75	30	30
66 years.....	4,095	1,880	2,215	4,035	1,850	2,185	1,210	1,710	640	475	60	30	30
67 years.....	3,920	1,935	1,985	3,850	1,900	1,950	1,140	1,325	760	625	70	35	25
68 years.....	3,570	1,655	1,915	3,515	1,620	1,895	1,015	1,275	605	620	55	35	20
69 years.....	3,225	1,630	1,595	3,205	1,620	1,585	845	1,040	775	545	20	10	10
70 years.....	3,480	1,465	2,015	3,430	1,450	1,980	840	1,240	610	740	50	15	35
71 years.....	2,725	1,250	1,475	2,700	1,240	1,460	725	950	515	510	25	10	15
72 years.....	2,880	1,305	1,575	2,870	1,300	1,570	655	980	645	590	10	5	5
73 years.....	2,305	1,060	1,245	2,280	1,045	1,235	590	805	455	430	29	15	10
74 years.....	2,265	945	1,320	2,230	930	1,300	560	875	370	425	35	15	20
75 years.....	2,150	900	1,250	2,105	880	1,225	470	735	410	490	45	20	25
76 years.....	1,705	775	930	1,675	760	915	365	540	395	375	30	15	15
77 years.....	1,685	695	990	1,675	685	990	365	565	300	425	10	10	10
78 years.....	1,605	665											

# DETAILED CHARACTERISTICS

23-141

Table 51.—SINGLE YEARS OF AGE, BY SEX, FOR THE STATE, 1950 AND 1940, AND BY COLOR, NATIVITY, AND SEX,  
FOR THE STATE AND FOR CITIES OF 250,000 OR MORE, 1950—Con.

[Statistics for 1950 based on 20-percent sample; available complete-count data in tables 14, 15, and 33. Medians computed on basis of 5-year intervals. Median not shown where base is less than 500 for 1950 or 100 for 1940]

Area and age	Total, 1950			White, 1950						Nonwhite, 1950			
	Both sexes	Male	Female	Total		Native		Foreign born		Both sexes	Male	Female	
				Both sexes	Male	Female	Male	Female	Male				
ST. PAUL.....	310,320	148,190	162,030	304,115	145,155	158,960	132,845	147,020	12,310	11,940	6,105	3,035	3,070
Under 1 year.....	6,975	3,575	3,400	6,770	3,480	3,290	3,475	3,285	5	5	205	95	110
1 year.....	6,605	3,330	3,275	6,465	3,250	3,215	3,235	3,210	15	5	140	80	60
2 years.....	7,050	3,440	3,610	6,910	3,370	3,540	3,370	3,535	...	5	140	70	70
3 years.....	7,145	3,635	3,510	7,015	3,395	3,420	3,570	3,415	25	5	130	40	90
4 years.....	5,040	2,430	2,610	4,965	2,405	2,560	2,365	2,510	40	25	75	25	50
5 years.....	5,010	2,510	2,500	4,925	2,465	2,460	2,460	2,450	5	10	85	45	40
6 years.....	4,970	2,575	2,395	4,865	2,525	2,340	2,510	2,335	15	5	105	50	55
7 years.....	5,070	2,580	2,490	5,000	2,545	2,455	2,535	2,445	10	10	70	35	35
8 years.....	4,325	2,085	2,240	4,240	2,035	2,205	2,025	2,020	15	5	85	50	35
9 years.....	4,385	2,230	2,155	4,295	2,170	2,125	2,155	2,115	15	10	90	60	30
10 years.....	3,910	2,005	1,905	3,860	1,975	1,885	1,965	1,880	10	5	50	30	20
11 years.....	3,840	2,085	1,755	3,775	2,065	1,710	2,050	1,700	5	10	65	20	45
12 years.....	4,065	2,065	2,000	3,990	2,030	1,960	2,020	1,960	10	...	75	35	40
13 years.....	3,960	1,970	1,990	3,895	1,950	1,945	1,920	1,935	30	10	65	20	45
14 years.....	3,750	1,885	1,865	3,685	1,855	1,840	1,845	1,830	10	10	55	30	25
15 years.....	3,620	1,745	1,875	3,520	1,695	1,425	1,695	1,625	...	...	100	50	50
16 years.....	3,940	1,650	1,890	3,490	1,630	1,660	1,625	1,850	5	10	50	20	30
17 years.....	4,010	1,915	2,095	3,945	1,895	2,050	1,890	2,035	5	15	65	20	45
18 years.....	4,300	2,025	2,475	4,415	2,000	2,415	1,985	2,400	15	15	85	25	60
19 years.....	4,735	2,065	2,670	4,655	2,035	2,620	2,025	2,620	10	...	80	30	50
20 years.....	4,775	1,975	2,800	4,700	1,935	2,765	1,900	2,750	35	15	75	40	35
21 years.....	5,385	2,430	2,855	5,160	2,375	2,785	2,385	2,745	20	40	125	55	70
22 years.....	5,210	2,310	2,900	5,110	2,280	2,830	2,260	2,835	20	45	100	30	70
23 years.....	5,120	2,590	2,570	4,995	2,470	2,525	2,420	2,455	20	70	125	80	45
24 years.....	5,050	2,470	2,580	4,980	2,430	2,560	2,405	2,530	25	20	70	40	30
25 years.....	5,395	2,690	2,905	5,245	2,425	2,820	2,395	2,780	30	40	150	65	85
26 years.....	5,025	2,565	2,460	4,915	2,525	2,390	2,495	2,330	30	60	110	40	70
27 years.....	5,100	2,405	2,705	5,055	2,415	2,640	2,340	2,575	75	65	145	80	65
28 years.....	5,195	2,540	2,755	5,175	2,475	2,700	2,425	2,620	50	80	120	65	55
29 years.....	4,630	2,325	2,305	4,535	2,295	2,240	2,220	2,190	75	50	95	30	65
30 years.....	4,530	2,255	2,275	4,440	2,215	2,225	2,160	2,135	55	90	90	40	50
31 years.....	4,385	2,165	2,220	4,300	2,150	2,115	2,100	2,05	35	50	85	15	70
32 years.....	4,595	2,170	2,425	4,470	2,085	2,385	2,060	2,360	25	125	85	40	60
33 years.....	4,320	2,050	2,270	4,205	1,995	2,210	1,940	2,190	35	20	115	55	60
34 years.....	4,340	2,155	2,385	4,465	2,115	2,450	2,040	2,270	75	80	75	40	35
35 years.....	4,450	2,040	2,410	4,360	2,010	2,450	1,950	2,260	60	90	90	30	60
36 years.....	4,115	1,910	2,205	3,985	1,840	2,145	1,795	2,045	45	100	130	70	60
37 years.....	4,135	1,970	2,165	4,080	1,940	2,140	1,870	2,045	70	95	95	30	25
38 years.....	4,425	2,165	2,260	4,360	2,120	2,240	2,000	2,145	120	95	65	45	20
39 years.....	3,985	1,845	2,140	3,920	1,815	2,105	1,740	1,995	75	110	65	30	35
40 years.....	4,805	3,050	2,445	4,435	3,020	2,415	1,930	2,295	90	120	70	30	40
41 years.....	3,775	1,805	1,970	3,715	1,795	1,810	1,675	1,830	120	60	10	50	50
42 years.....	4,300	1,950	2,250	4,140	1,930	2,110	1,760	2,055	170	155	60	30	40
43 years.....	3,890	1,705	2,185	3,775	1,655	2,120	1,535	1,980	120	140	115	50	65
44 years.....	3,850	1,850	2,000	3,770	1,805	1,965	1,640	1,795	165	170	80	45	35
45 years.....	3,895	1,850	2,045	3,815	1,805	2,010	1,595	1,820	210	190	80	45	35
46 years.....	3,856	1,825	1,960	3,780	1,855	1,925	1,685	1,740	170	185	75	40	35
47 years.....	3,825	1,700	2,125	3,780	1,685	2,095	1,490	1,920	195	175	45	30	30
48 years.....	3,860	1,875	1,985	3,760	1,820	1,940	1,600	1,770	220	170	100	55	45
49 years.....	4,155	1,915	2,240	4,075	1,865	2,110	1,660	2,035	205	175	80	50	30
50 years.....	4,330	2,055	2,275	4,245	2,000	2,245	1,735	1,995	265	250	85	55	30
51 years.....	3,400	1,725	1,675	3,395	1,645	1,650	1,475	1,755	105	80	80	25	25
52 years.....	3,830	1,835	1,995	3,790	1,810	1,980	1,605	1,765	205	215	40	25	15
53 years.....	3,755	1,745	2,030	3,700	1,710	1,990	1,470	1,815	240	175	55	35	20
54 years.....	3,715	1,825	1,890	3,645	1,785	1,860	1,485	1,600	300	260	70	40	30
55 years.....	3,865	1,835	2,030	3,830	1,815	2,015	1,960	1,765	250	250	35	20	15
56 years.....	3,415	1,710	1,705	3,385	1,695	1,690	1,410	1,475	285	215	30	15	15
57 years.....	3,630	1,770	1,860	3,560	1,720	1,840	1,395	1,620	325	220	70	50	20
58 years.....	3,635	1,750	1,885	3,555	1,720	1,835	1,410	1,580	310	255	80	30	30
59 years.....	3,120	1,455	1,665	3,065	1,430	1,635	1,095	1,375	335	260	55	25	30
60 years.....	3,580	1,635	1,945	3,500	1,585	1,915	1,215	1,685	370	260	80	50	30
61 years.....	2,910	1,320	1,590	2,885	1,305	1,500	1,015	1,305	290	275	25	15	10
62 years.....	3,115	1,435	1,680	3,070	1,410	1,660	970	1,290	440	370	45	25	20
63 years.....	2,705	1,270	1,435	2,650	1,235	1,415	845	1,095	390	320	55	35	20
64 years.....	2,620	1,295	1,325	2,580	1,270	1,310	915	1,070	355	240	40	25	15
65 years.....	3,015	1,425	1,590	2,925	1,300	1,625	970	1,165	420	370	90	35	55
66 years.....	2,485	1,120	1,065	2,140	1,040	1,040	770	715	330	325	45	20	25
67 years.....	2,195	1,025	1,170	2,130	990	1,140	650	785	340	355	65	35	30
68 years.....	2,135	1,025	1,110	2,105	1,010	1,095	655	690	355	405	30	15	15
69 years.....	1,855	830	1,025	1,775	785	990	470	645	315	345	80	45	35
70 years.....	1,930	800	1,130	1,890	780	1,110	760	990	390	390	40	20	20
71 years.....	1,320	655	665	1,295	635	660	490	445	245	205	25	20	5
72 years.....	1,500	620	880	1,470	605	865	325	610	280	295	30	15	15
73 years.....	1,240	500	740	1,240	500	740	320	485	180	255	...	...	...
74 years.....	1,365	630	735	1,325	605	720	325	520	280	200	40	25	15
75 years.....	1,400	515	885	1,375	505	870	285	565	220	305	25	10	15
76 years.....	960	425	535	950	420	530	245	335	175	195	10	5	5
77 years.....	835	375	460	815	360	495	200	315	160	140	20	15	5
78 years.....	855	32											

## MINNESOTA

Table 52.—SINGLE YEARS OF AGE, BY COLOR AND SEX, FOR URBAN AND RURAL AREAS OF THE STATE: 1950

(Based on 20-percent sample; available complete-count data in table 15. Medians computed on basis of 5-year intervals. Median not shown where base is less than 500)

Age	Urban					Rural nonfarm					Rural farm				
	Total		Nonwhite			Total		Nonwhite			Total		Nonwhite		
	Both sexes	Male	Female	Male	Female	Both sexes	Male	Female	Male	Female	Both sexes	Male	Female	Male	Female
All ages.....	1,619,275	780,910	838,365	8,880	7,940	613,755	307,990	305,765	5,245	5,225	739,120	402,350	336,770	660	600
Under 1 year.....	36,095	18,245	17,850	235	245	14,815	7,420	7,395	160	185	16,620	8,605	8,015	15	25
1 year.....	35,945	18,430	17,515	215	190	15,385	7,920	7,465	185	150	17,040	9,000	8,040	20	25
2 years.....	37,140	18,900	18,240	235	210	16,010	7,945	8,065	190	155	19,005	9,750	9,255	25	20
3 years.....	37,155	18,750	18,405	130	210	16,305	8,325	8,180	225	245	18,610	9,480	9,130	10	25
4 years.....	25,545	12,925	12,620	100	120	11,745	6,110	5,635	155	155	16,020	8,225	7,795	15	25
5 years.....	25,925	13,005	12,920	175	130	11,580	5,840	5,840	180	150	16,700	8,545	8,155	25	15
6 years.....	26,685	13,780	12,905	135	110	11,895	6,125	5,770	105	145	16,680	8,695	7,985	5	5
7 years.....	27,585	13,980	13,605	150	140	12,190	6,290	5,900	135	115	16,775	8,490	8,285	25	20
8 years.....	23,780	12,025	11,755	110	95	11,130	5,500	5,630	135	175	16,075	8,180	7,895	20	25
9 years.....	22,655	11,325	11,130	140	100	11,255	6,030	5,225	155	190	15,410	7,795	7,615	30	20
10 years.....	21,390	10,845	10,545	100	90	10,575	5,425	5,150	140	115	14,960	7,725	7,235	15	15
11 years.....	20,690	10,895	9,795	140	95	10,255	5,320	4,935	235	135	15,205	7,925	7,280	30	20
12 years.....	20,600	10,555	10,045	140	110	9,800	5,120	4,680	155	150	14,920	7,705	7,215	15	10
13 years.....	19,740	10,120	9,620	105	115	9,320	4,865	4,665	145	180	15,195	7,625	7,570	25	10
14 years.....	19,000	9,585	9,415	90	85	9,015	4,725	4,290	160	100	14,830	7,870	6,960	30	15
15 years.....	19,360	9,845	9,315	130	105	8,935	4,460	4,475	150	120	14,215	7,700	6,515	15	10
16 years.....	18,770	9,435	9,315	80	95	8,610	4,360	4,250	100	85	13,935	7,815	6,120	5	5
17 years.....	20,135	9,355	10,780	65	105	8,135	3,995	4,140	85	85	13,860	7,535	6,325	15	5
18 years.....	24,210	10,160	14,050	95	140	7,110	3,580	3,530	80	80	10,900	6,705	4,195	15	15
19 years.....	24,975	9,935	15,040	80	155	6,460	3,065	3,395	50	75	9,305	5,860	3,445	5	5
20 years.....	25,050	10,340	14,710	155	100	6,650	2,940	3,710	70	105	9,190	5,750	3,440	5	15
21 years.....	26,435	11,765	14,670	160	190	7,185	3,190	3,965	80	75	8,665	5,370	3,295	10	5
22 years.....	27,095	12,345	14,750	150	180	7,800	3,465	4,325	115	35	8,585	4,945	3,640	20	20
23 years.....	27,315	13,110	14,205	210	105	7,830	3,440	4,390	60	90	8,485	4,835	3,650	10	10
24 years.....	26,675	12,880	13,795	165	165	7,560	3,360	4,200	85	85	8,370	4,755	3,615	10	10
25 years.....	27,365	13,330	14,035	165	170	8,310	3,905	4,405	50	50	8,990	4,680	3,910	10	10
26 years.....	26,470	13,130	13,340	165	160	8,455	3,960	4,495	80	60	8,650	4,660	3,990	5	5
27 years.....	26,080	12,625	13,455	205	210	8,520	4,200	4,320	45	85	8,815	4,870	3,945	5	5
28 years.....	26,780	13,120	13,660	215	155	8,480	4,200	4,280	85	35	9,225	4,620	4,605	10	5
29 years.....	25,535	12,610	12,925	135	140	8,135	4,090	4,045	35	85	9,480	4,935	4,545	5	5
30 years.....	24,825	12,325	12,500	225	150	8,445	4,160	4,285	25	70	9,325	4,855	4,470	10	10
31 years.....	23,915	11,650	12,265	130	135	8,310	3,970	4,340	25	65	9,710	5,020	4,690	5	20
32 years.....	24,430	11,640	12,790	170	115	8,795	4,395	4,400	50	70	9,865	5,175	4,690	15	15
33 years.....	23,525	11,100	12,425	130	125	8,240	4,080	4,160	50	45	9,755	5,140	4,615	10	10
34 years.....	23,875	11,490	12,385	100	125	8,295	4,065	4,230	75	50	10,105	5,435	4,670	5	20
35 years.....	24,650	11,780	12,870	135	160	8,295	4,155	4,140	40	70	10,205	5,260	4,945	5	5
36 years.....	22,335	10,575	11,760	170	115	8,250	4,085	4,165	75	50	10,000	5,170	4,830	5	5
37 years.....	21,945	10,465	11,480	100	80	8,400	4,165	4,235	50	65	9,970	5,015	4,958	10	10
38 years.....	22,220	10,745	11,475	120	60	7,835	3,905	3,930	45	50	10,240	5,000	4,640	5	10
39 years.....	22,000	10,345	11,655	100	85	7,800	3,840	3,960	55	20	10,115	5,430	4,685	5	5
40 years.....	23,250	10,855	12,395	135	95	7,965	3,940	4,025	55	35	9,845	5,255	4,590	10	5
41 years.....	19,725	9,600	10,125	75	100	7,050	3,455	3,595	30	50	9,135	5,000	4,135	10	5
42 years.....	22,285	10,525	11,760	115	80	7,685	4,085	3,600	45	25	9,630	5,390	4,340	5	5
43 years.....	20,175	9,245	10,630	105	125	7,135	3,500	3,575	60	35	9,340	4,895	4,445	10	10
44 years.....	19,905	9,555	10,350	140	85	6,580	3,270	3,310	55	40	9,145	5,115	4,030	5	5
45 years.....	19,965	9,340	10,625	125	80	6,675	3,375	3,300	60	50	9,045	4,860	4,185	10	10
46 years.....	19,150	9,005	10,145	105	75	6,740	3,550	3,190	20	30	8,905	5,090	3,815	5	5
47 years.....	19,665	9,180	10,485	85	75	6,420	3,195	3,225	45	20	8,475	4,775	3,700	10	5
48 years.....	19,055	8,970	10,085	105	95	6,110	3,200	3,200	45	45	8,430	4,720	3,710	5	5
49 years.....	20,700	9,780	10,920	75	95	6,840	3,505	3,335	75	50	9,015	3,835	3,100	10	10
50 years.....	21,680	10,065	11,615	125	75	6,810	3,315	3,495	60	70	8,980	4,880	4,100	10	10
51 years.....	17,125	8,305	8,820	130	80	5,770	2,910	2,960	10	10	7,655	4,300	3,355	5	10
52 years.....	19,225	9,115	10,110	90	60	6,340	3,155	3,185	40	30	8,190	4,485	3,705	10	10
53 years.....	19,020	9,230	9,790	95	55	6,485	3,155	3,330	50	30	8,120	4,685	3,435	10	10
54 years.....	18,960	9,425	9,535	105	85	6,410	3,220	3,190	60	15	8,225	4,605	3,620	15	15
55 years.....	18,845	8,760	10,085	90	95	6,055	2,980	3,075	35	20	7,330	4,000	3,240	10	5
56 years.....	17,415	8,590	8,825	55	80	6,150	3,045	3,105	15	35	7,765	4,455	3,310	5	5
57 years.....	17,545	8,725	8,820	70	50	6,240	3,245	2,995	30	25	7,605	4,335	3,270	10	10
58 years.....	17,765	8,610	9,155	95	110	6,260	3,230	3,030	15	65	7,200	4,285	2,915	5	5
59 years.....	16,530	7,945	8,585	60	80	6,165	3,130	3,035	30	30	6,440	3,650	2,790	5	5
60 years.....	17,700	8,430	9,270	155	80	6,315	3,155	2,960	15	15	6,535	3,964	2,570	20	5
61 years.....	14,300	6,975	7,325	50	50	5,575	2,960	2,615	5	5	5,635	3,445	2,190	5	5
62 years.....	15,815	7,700	8,025	80	60	5,895	2,970	2,925	30	40	5,315	3,320	2,195	10	10
63 years.....	14,775	7,270	7,505	85	40	5,690	2,840	2,890	25	20	5,535	3,215	2,320	5	5
64 years.....	13,875	6,995	6,880	65	40	5,480	2,995	2,485	45	25	5,160	3,185	1,975	10	10
65 years.....	14,965	7,195	7,770	75	105	5,835	2,870	2,965	25	20	5,190	3,130	2,060	5	10
66 years.....	11,820	5,705	6,115	60	55	5,060	2,475	2,585	20	30	3,945	2,290	1,655	5	5
67 years.....	11,515	5,640	5,875	75	70	5,115	2,565	2,550	25	10	3,935	2,215	1,720	5	5
68 years.....	11,055	5,295</													

## MINNESOTA

Table 53.—AGE, BY RACE, NATIVITY, AND SEX, FOR THE STATE, 1950 AND 1940, FOR URBAN AND RURAL AREAS, AND FOR STANDARD METROPOLITAN AREAS AND CITIES OF 100,000 OR MORE, 1950—Con.

[Statistics for 1950 based on 20-percent sample; available complete-count data in tables 14, 15, and 33. Median not shown where base is less than 500 for 1950 or 100 for 1940]

Area, census year, and age	All classes			Native white			Foreign-born white			Negro			Other races		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
<b>RURAL FARM: 1950</b>															
All ages .....	739,120	402,350	336,770	700,375	379,670	320,705	37,485	22,020	15,465	130	65	65	1,130	595	535
Under 5 years.....	87,295	45,050	42,235	86,955	44,905	42,050	135	70	65	5	5	5	200	80	120
5 to 9 years.....	81,640	41,705	39,935	81,295	41,530	39,765	155	70	85	5	5	5	185	100	85
10 to 14 years.....	75,110	38,850	36,260	74,735	38,660	36,075	190	75	115	20	15	5	165	100	65
15 to 19 years.....	62,215	35,615	26,600	61,995	35,510	26,485	150	70	80	10	10	10	60	35	25
20 to 24 years.....	43,295	25,655	17,640	42,900	25,515	17,385	280	85	195	35	20	15	80	35	45
25 to 29 years.....	44,760	23,765	20,995	44,150	23,470	20,080	555	265	290	5	5	5	50	25	25
30 to 34 years.....	48,760	25,625	23,135	48,180	25,355	22,825	490	240	250	10	5	5	80	25	55
35 to 39 years.....	50,530	26,475	24,055	49,565	25,980	23,285	915	470	445	5	10	5	45	25	20
40 to 44 years.....	47,095	25,595	21,540	45,570	24,670	20,900	1,470	855	615	5	5	5	50	30	20
45 to 49 years.....	43,870	24,625	19,245	41,505	23,195	18,310	2,305	1,385	920	10	5	5	50	40	10
50 to 54 years.....	41,170	22,935	18,215	38,375	21,505	16,870	2,735	1,410	1,325	5	5	5	60	40	20
55 to 59 years.....	36,340	20,815	15,525	32,160	18,215	13,945	4,150	2,390	1,360	5	5	5	25	5	20
60 to 64 years.....	28,380	17,130	11,250	22,380	13,345	9,035	5,965	3,755	2,210	5	5	5	30	30	10
65 to 69 years.....	19,870	11,850	8,020	14,385	8,425	5,960	2,435	3,410	2,045	5	5	5	25	15	10
70 to 74 years.....	13,160	7,720	5,440	8,405	4,905	3,500	4,740	2,810	1,930	5	5	5	15	5	10
75 to 79 years.....	8,430	4,905	3,525	4,750	2,750	2,000	3,665	2,150	1,515	5	5	5	10	5	5
80 to 84 years.....	4,630	2,645	1,985	2,180	1,220	960	2,450	1,425	1,025	5	5	5	10	5	5
85 years and over.....	2,970	1,460	1,170	890	515	375	1,680	885	795	5	5	5	10	5	5
Median age.....	27.2	28.0	26.4	25.3	25.8	24.6	64.4	64.6	64.0	5	5	5	16.3	17.5	14.8
<b>STANDARD METROPOLITAN AREAS: 1950</b>															
DULUTH-SUPERIOR.....	292,232	128,145	124,090	212,115	105,595	106,520	38,465	21,640	16,825	450	260	190	1,205	650	555
Under 5 years.....	26,335	13,310	13,025	25,990	13,145	12,845	80	35	45	40	10	30	225	120	105
5 to 9 years.....	22,025	11,405	10,620	21,820	11,315	10,505	45	35	50	15	10	5	145	45	100
10 to 14 years.....	17,790	9,095	8,695	17,485	8,920	8,365	100	65	35	50	15	15	155	75	80
15 to 19 years.....	16,190	9,795	8,275	16,060	8,840	8,220	75	50	25	5	5	5	50	20	30
20 to 24 years.....	16,360	7,905	8,455	16,015	7,735	8,280	175	70	105	65	40	25	105	60	45
25 to 29 years.....	17,330	8,365	8,965	16,830	8,185	8,645	390	120	270	50	25	25	60	35	25
30 to 34 years.....	18,165	8,670	9,495	17,625	8,410	9,215	420	185	235	55	40	15	65	35	30
35 to 39 years.....	19,355	10,060	9,295	18,395	9,595	8,800	890	430	460	20	5	15	50	30	20
40 to 44 years.....	16,555	8,205	8,350	15,110	7,505	7,605	1,365	630	735	20	20	20	60	50	10
45 to 49 years.....	15,140	7,545	7,595	13,725	6,370	6,355	2,330	1,115	1,215	30	15	15	55	45	10
50 to 54 years.....	14,270	7,335	6,935	11,120	5,660	5,460	3,075	1,635	1,440	15	5	10	60	35	25
55 to 59 years.....	14,310	7,225	7,085	8,810	4,105	4,705	5,420	3,085	2,335	25	15	10	55	20	35
60 to 64 years.....	13,910	7,565	6,345	6,060	2,905	3,155	7,805	4,625	3,180	20	15	5	25	20	5
65 to 69 years.....	10,575	5,970	4,605	3,650	1,830	1,820	6,865	4,100	2,765	15	5	10	45	35	10
70 to 74 years.....	6,785	3,680	3,105	2,200	1,030	1,170	4,550	2,630	1,920	10	10	10	25	10	15
75 to 79 years.....	3,855	2,155	1,700	1,220	620	600	2,620	1,535	1,085	10	5	5	10	5	5
80 to 84 years.....	2,155	1,145	1,010	700	300	400	1,440	830	610	5	5	5	10	10	5
85 years and over.....	1,130	595	535	300	125	175	820	465	355	5	5	5	10	5	5
Median age.....	32.8	33.5	32.1	27.6	27.3	27.8	63.1	63.6	62.4	5	5	5	21.1	25.7	14.5
<b>MINNEAPOLIS-ST. PAUL</b>															
Under 5 years.....	121,685	61,625	60,000	119,580	60,625	58,955	365	205	160	1,430	730	700	310	125	185
5 to 9 years.....	88,340	44,840	43,500	86,925	44,060	42,865	330	170	160	540	430	430	115	70	45
10 to 14 years.....	68,215	35,410	32,805	67,190	34,845	32,345	245	155	90	630	330	300	150	80	70
15 to 19 years.....	69,360	32,530	36,830	68,045	31,945	36,100	415	200	215	770	320	450	130	65	65
20 to 24 years.....	91,125	41,800	49,325	88,715	40,715	48,000	1,100	405	695	955	500	455	355	180	175
25 to 29 years.....	95,475	46,715	48,760	91,745	45,015	46,730	2,180	955	1,225	1,160	565	595	390	180	210
30 to 34 years.....	84,470	40,515	43,955	81,230	42,925	42,305	1,945	920	1,025	1,030	500	530	265	170	95
35 to 39 years.....	78,345	36,950	41,395	74,370	35,030	39,340	2,920	1,350	1,570	905	475	430	150	95	55
40 to 44 years.....	73,365	34,540	38,825	67,665	31,675	35,990	4,730	2,370	2,360	855	400	455	115	95	20
45 to 49 years.....	69,185	32,665	36,520	61,570	28,490	33,080	6,775	3,725	3,050	770	410	360	70	40	30
50 to 54 years.....	66,445	31,825	34,620	57,665	27,120	30,545	7,945	4,195	3,750	735	435	300	100	75	25
55 to 59 years.....	60,475	29,670	30,805	50,160	24,275	25,885	9,580	5,050	4,530	665	320	345	70	25	45
60 to 64 years.....	51,235	25,440	25,795	37,830	17,540	20,290	12,775	7,525	5,250	550	330	220	80	45	35
65 to 69 years.....	38,075	16,405	16,670	25,370	13,610	13,760	12,105	6,495	5,610	520	250	270	80	50	30
70 to 74 years.....	25,630	11,620	14,010	15,995	6,770	9,225	9,350	4,705	4,645	275	145	130	10	10	10
75 to 79 years.....	16,040	7,040	9,000	9,420	3,950	5,470	6,405	2,965	3,440	205	120	85	10	5	5
80 to 84 years.....	8,970	3,795	5,175	4,755	1,780	2,975	4,145	1,975	2,170	65	35	30	5	5	5
85 years and over.....	5,620	2,185	3,435	2,795	880	1,915	2,745	1,260	1,485	80	45	35	10	10	10
Median age.....	31.3	30.7	31.8	29.1	28.4	29.8	61.8	61.7	61.8	31.8	32.4	31.2	26.8	28.7	25.2
<b>CITIES: 1950</b>															
DULUTH.....	104,395	51,535	52,860	89,020	42,925	46,095	14,725	8,245	6,480	330	175	155	320	190	130
Under 5 years.....	10,645	5,510	5,135	10,530	5,460	5,070	35	20	15	40	10	30	40	20	20
5 to 9 years.....	8,200	4,170	4,030	8,135	4,145	3,990	15	10	5	15	10	5	35	5	30
10 to 14 years.....	6,700	3,480	3,220	6,580	3,405	3,175	55	35	20	30	15	15	35	25	10
15 to 19 years.....	6,670	3,040	3,630	6,620	3,005	3,615	30	20	10	5	5	5	15	10	5
20 to 24 years.....	7,730	3,555	4,175	7,570	3,485	4,085	65	20	45	55	30	25	40	20	20
25 to 29 years.....	7,400	3,535	3,865	7,160	3,440	3,720	195	75							

# DETAILED CHARACTERISTICS

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Table 53.—AGE, BY RACE, NATIVITY, AND SEX, FOR THE STATE, 1950 AND 1940, FOR URBAN AND RURAL AREAS, AND FOR STANDARD METROPOLITAN AREAS AND CITIES OF 100,000 OR MORE, 1950—Con.

[Statistics for 1950 based on 20-percent sample; available complete-count data in tables 14, 15, and 33. Median not shown where base is less than 500 for 1950 or 100 for 1940]

Area, census year, and age	All classes			Native white			Foreign-born white			Negro			Other races		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
<b>CITIES: 1950—Con.</b>															
MINNEAPOLIS.....	519,245	247,005	272,240	462,630	217,285	245,345	48,290	22,290	23,000	6,690	3,510	3,180	1,635	920	715
Under 5 years.....	48,600	24,695	23,905	47,400	24,070	23,330	200	105	95	825	455	370	175	65	110
5 to 9 years.....	34,690	17,515	17,175	33,895	17,050	16,845	170	110	60	530	290	240	95	65	30
10 to 14 years.....	27,730	14,340	13,390	27,225	14,050	13,175	105	60	45	305	185	120	95	45	50
15 to 19 years.....	32,290	14,930	17,360	31,535	14,375	16,960	270	130	140	390	180	210	95	45	50
20 to 24 years.....	47,915	21,765	26,150	46,515	21,135	25,380	645	240	405	495	255	240	260	135	125
25 to 29 years.....	45,345	22,450	22,895	43,225	21,420	21,795	1,240	570	670	620	310	310	260	140	120
30 to 34 years.....	37,885	18,055	19,830	36,115	17,150	18,965	1,010	490	520	570	280	290	190	135	55
35 to 39 years.....	34,900	16,040	18,860	32,885	15,045	17,840	1,405	645	760	525	295	230	85	55	30
40 to 44 years.....	34,305	15,710	18,595	31,370	14,210	17,160	2,375	1,180	1,195	465	245	220	95	75	20
45 to 49 years.....	34,015	15,345	18,670	29,905	13,125	16,780	3,685	1,995	1,690	385	205	180	40	20	20
50 to 54 years.....	33,575	15,510	18,065	28,760	12,920	15,840	4,360	2,330	2,030	395	215	180	60	45	15
55 to 59 years.....	31,445	15,085	16,360	24,815	11,405	13,410	6,195	3,495	2,700	375	160	215	60	25	35
60 to 64 years.....	26,780	13,415	13,365	19,060	8,890	10,170	7,355	4,305	3,050	295	180	115	70	40	30
65 to 69 years.....	20,090	9,370	10,520	13,110	5,740	7,370	6,700	3,690	3,010	245	115	130	35	25	10
70 to 74 years.....	13,655	6,020	7,630	8,220	3,370	4,850	5,290	2,595	2,695	135	60	75	10	... <sup>1</sup>	10
75 to 79 years.....	8,355	3,550	4,805	4,675	1,860	2,815	3,570	1,630	1,940	100	55	45	10	... <sup>1</sup>	5
80 to 84 years.....	4,730	1,910	2,820	2,465	860	1,605	2,290	1,035	1,215	15	15	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>
85 years and over.....	2,940	1,095	1,845	1,455	400	1,055	1,465	685	780	20	10	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>
Median age.....	33.0	32.2	33.8	30.2	29.1	31.4	61.7	61.5	62.0	31.6	31.4	31.7	26.9	26.8	24.7
 <b>ST. PAUL.....</b>															
310,220	140,190	162,030	279,865	132,845	147,020	24,250	12,310	11,940	5,575	2,750	2,825	530	285	245	
Under 5 years.....	32,815	16,410	16,405	31,995	16,015	15,980	130	85	45	605	275	330	85	35	50
5 to 9 years.....	23,760	11,980	11,790	23,240	11,695	11,345	85	45	40	420	235	185	15	5	10
10 to 14 years.....	19,525	10,010	9,515	19,115	9,810	9,305	100	65	35	300	125	175	10	10	...
15 to 19 years.....	20,405	9,400	11,015	19,950	9,220	10,790	75	35	40	365	135	230	15	10	5
20 to 24 years.....	23,440	11,725	13,705	24,635	11,370	13,265	310	120	190	410	200	210	85	45	40
25 to 29 years.....	25,545	12,415	13,130	24,370	11,875	12,495	555	260	295	520	245	275	100	35	65
30 to 34 years.....	22,370	10,795	11,575	21,370	10,315	11,055	510	245	265	445	215	230	45	20	25
35 to 39 years.....	21,110	9,930	11,180	19,845	9,355	10,490	860	370	490	360	170	190	45	35	10
40 to 44 years.....	20,220	9,360	10,860	18,485	8,560	9,945	1,350	665	685	370	140	230	15	15	...
45 to 49 years.....	19,590	9,235	10,355	17,310	8,030	9,280	1,900	1,000	900	355	190	165	25	15	10
50 to 54 years.....	19,030	9,185	9,845	16,420	7,770	8,630	2,255	1,180	1,075	320	205	115	35	30	5
55 to 59 years.....	17,665	8,520	9,145	14,685	6,870	7,815	2,710	1,510	1,200	265	140	125	5	... <sup>1</sup>	5
60 to 64 years.....	14,930	6,955	7,975	11,375	4,960	6,415	3,310	1,845	1,465	240	145	95	5	... <sup>1</sup>	...
65 to 69 years.....	11,385	5,425	5,960	7,515	3,515	4,000	3,560	1,760	1,800	270	130	140	40	20	20
70 to 74 years.....	7,395	3,205	4,150	4,585	1,730	2,835	2,635	1,375	1,260	135	80	55	... <sup>1</sup>	... <sup>1</sup>	...
75 to 79 years.....	4,780	2,000	2,780	2,800	1,095	1,705	1,815	840	1,045	95	65	30	... <sup>1</sup>	... <sup>1</sup>	...
80 to 84 years.....	2,585	1,050	1,535	1,320	450	870	1,215	575	640	45	20	25	5	5	...
85 years and over.....	1,710	580	1,130	850	210	640	805	325	470	55	35	20	... <sup>1</sup>	... <sup>1</sup>	...
Median age.....	31.7	31.0	32.4	29.3	28.5	30.1	61.9	61.6	62.4	31.9	33.7	30.2	27.8	... <sup>1</sup>	... <sup>1</sup>

## MINNESOTA

Table 54.—AGE, BY COLOR, NATIVITY, AND SEX, FOR THE STATE: 1950

[Based on 20-percent sample; available complete-count data in table 15. Median not shown where base is less than 500]

Age	Total												Nonwhite					
	All classes			Native			Foreign born			Native			Foreign born					
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
All ages	2,972,150	1,491,250	1,480,900	2,761,580	1,376,920	1,384,660	210,570	114,330	96,240	27,355	14,060	13,295	1,195	725	470			
Under 5 years	333,635	170,030	163,605	332,745	169,545	163,200	890	485	405	3,890	1,905	1,985	10	10	...			
5 to 9 years	266,420	135,805	130,615	265,610	135,405	130,205	810	400	410	2,940	1,520	1,420	20	5	15			
10 to 14 years	225,705	116,305	109,400	224,820	115,845	109,005	855	460	395	2,690	1,460	1,230	80	40	40			
15 to 19 years	208,915	103,825	105,090	207,950	103,375	104,575	965	450	515	1,945	900	1,045	55	20	35			
20 to 24 years	212,860	102,490	110,370	210,560	101,655	108,905	2,300	835	1,465	2,385	1,255	1,130	110	50	60			
25 to 29 years	218,890	108,935	109,955	214,520	107,060	107,460	4,370	1,875	2,495	2,240	1,115	1,125	145	95	50			
30 to 34 years	211,415	104,500	106,915	207,625	102,800	104,825	3,790	1,700	2,090	1,940	960	980	80	50	30			
35 to 39 years	204,260	100,935	103,725	198,235	97,655	100,580	6,025	2,880	3,145	1,585	830	755	110	85	25			
40 to 44 years	188,850	93,945	94,905	179,835	89,220	90,615	9,015	4,725	4,290	1,425	755	670	115	90	25			
45 to 49 years	175,190	87,435	87,755	161,830	80,170	81,660	13,360	7,265	6,095	1,365	745	620	50	40	10			
50 to 54 years	168,995	84,850	84,145	152,975	76,310	76,665	16,020	8,540	7,480	1,230	725	505	105	80	25			
55 to 59 years	155,310	79,075	76,235	131,850	65,525	66,325	23,460	13,350	9,910	1,040	470	570	75	35	40			
60 to 64 years	133,800	69,710	64,090	102,375	51,095	51,280	31,425	18,615	12,810	850	520	330	115	65	50			
65 to 69 years	104,700	53,155	51,415	73,290	35,700	37,790	31,080	17,455	13,625	830	415	415	60	30	30			
70 to 74 years	73,525	36,460	37,065	47,150	22,385	24,765	26,375	14,075	12,300	390	160	230	10	5	5			
75 to 79 years	47,800	24,065	23,735	28,865	13,905	14,900	18,935	10,100	8,835	330	180	150	25	10	15			
80 to 84 years	26,930	13,390	13,540	14,200	6,505	7,695	12,730	6,885	5,845	150	65	85	5	5	5			
85 years and over	15,080	6,740	6,340	6,915	2,705	4,210	6,165	4,035	4,130	130	80	50	25	10	15			
Median age	30.5	30.4	30.5	28.2	27.9	28.6	63.7	63.8	63.7	24.6	25.0	24.3	39.4	40.4	...			

Table 55.—CITIZENSHIP, BY AGE, COLOR, AND SEX, FOR THE STATE AND FOR CITIES OF 100,000 OR MORE: 1950

[Based on 20-percent sample; available complete-count data in tables 15, 17, and 33. Percent not shown where less than 0.1 or where base is less than 500]

Area, citizenship, and sex	Total												White				Nonwhite			
	All ages	Under 21 years old			21 years old and over						All ages	Under 21 years	21 and over	All ages	Under 21 years	21 and over				
		Total	Under 18 years	18 to 20 years	Total	21 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 and over										
THE STATE																				
Total	2,972,150	1,075,565	951,715	123,890	1,896,585	602,275	393,110	344,185	289,110	267,905	2,943,600	1,063,485	1,880,115	28,550	12,080	16,470				
Citizen	2,934,995	1,073,020	949,735	123,285	1,861,070	597,345	389,840	339,585	280,200	255,630	2,906,225	1,061,035	1,845,190	27,865	11,985	15,880				
Native	2,761,580	1,071,675	948,680	122,995	1,689,905	592,185	378,070	314,225	170,620	2,734,225	1,059,760	1,674,465	27,355	11,915	15,440					
Naturalized	172,510	1,345	1,055	290	171,165	5,160	11,770	24,780	46,445	83,010	172,000	1,275	170,725	510	70	40				
Alien and cit. not rptd.	38,060	2,845	1,980	565	35,515	4,930	3,270	4,600	8,440	14,275	37,375	2,450	34,925	685	95	290				
Percent	1.3	0.2	0.2	0.5	1.9	0.8	0.8	1.3	2.9	5.3	1.3	0.2	1.9	2.4	0.8	3.6				
Alien	20,875	1,725	1,273	450	19,150	3,925	2,155	2,630	5,900	20,420	1,670	18,750	455	55	400					
Citizenship not rptd.	17,185	820	705	115	16,365	1,005	1,115	1,970	3,900	8,375	16,955	780	16,175	230	40	190				
Male	1,491,250	544,995	486,660	58,335	946,255	296,895	194,480	172,285	148,785	133,810	1,476,465	538,905	937,560	14,785	6,090	8,695				
Citizen	1,471,830	543,735	485,635	58,100	928,095	295,065	193,090	169,970	143,940	126,030	1,437,430	537,680	919,750	14,400	6,055	8,345				
Native	1,376,920	543,035	485,055	57,980	833,885	292,650	186,875	156,480	116,620	81,260	1,362,860	537,020	825,840	14,060	6,015	8,045				
Naturalized	94,910	700	580	120	94,210	2,415	6,215	13,490	27,320	44,770	94,570	660	93,910	340	40	300				
Alien and cit. not rptd.	19,420	1,260	1,025	235	18,160	1,830	1,390	2,315	4,845	7,780	19,035	1,225	17,810	385	35	350				
Percent	1.3	0.2	0.2	0.4	1.9	0.6	0.7	1.3	3.3	5.8	1.3	0.2	1.9	2.6	0.6	4.0				
Alien	10,320	845	655	190	9,685	1,420	855	1,305	2,630	3,475	10,315	835	9,480	215	10	205				
Citizenship not rptd.	8,890	415	370	45	8,475	410	535	1,010	2,215	4,305	8,720	390	8,330	170	25	145				
Female	1,480,900	530,570	465,055	65,515	950,330	305,380	198,630	171,900	140,325	134,095	1,467,135	524,580	942,555	13,765	5,990	9,775				
Citizen	1,462,260	529,285	464,100	65,015	932,975	302,280	196,750	169,615	136,730	127,600	1,448,795	523,355	925,440	13,465	5,930	7,535				
Native	1,384,660	528,640	463,625	65,015	856,020	299,325	191,195	158,325	117,605	89,360	1,371,365	522,740	848,625	13,295	5,900	7,395				
Naturalized	77,600	645	475	170	76,955	2,745	5,555	11,290	19,125	38,240	77,430	615	76,815	170	30	140				
Alien and cit. not rptd.	18,640	1,285	955	330	17,355	3,100	1,880	2,285	3,595	6,495	18,340	1,225	17,115	300	60	240				
Percent	1.3	0.2	0.2	0.5	1.8	1.0	0.9	1.3	2.6	4.8	1.3	0.2	1.8	2.2	0.1	3.1				
Alien	10,345	880	620	260	9,465	2,505	1,300	1,325	1,910	2,425	10,105	835	9,270	240	45	195				
Citizenship not rptd.	8,295	405	335	70	7,890	595	980	960	1,685	4,070	8,235	390	7,845	60	15	45				
CITIES																				
DULUTH	Total	104,395	33,775	29,340	4,435	70,620	21,065	14,410	12,920	12,045	10,180	103,745	33,555	70,210	650	240	410			
Citizen	102,020	33,675	29,255	4,420	68,345	20,885	14,240	12,635	11,465	9,120	101,400	33,440	67,960	620	235	385				
Native	89,615	33,630	29,220	4,410	55,985	20,575	13,430	10,785	7,375	3,820	89,020	33,395	55,625	595	235	360				
Naturalized	12,405	45	35	10	12,360	310	810	1,850	4,090	5,300	12,380	45	12,335	25	5	25				
Alien and cit. not rptd.	2,375																			

## DETAILED CHARACTERISTICS

Table 55.—CITIZENSHIP, BY AGE, COLOR, AND SEX, FOR THE STATE AND FOR CITIES OF 100,000 OR MORE: 1950—Con.

(Based on 20-percent sample; available complete-count data in tables 15, 17, and 33. Percent not shown where less than 0.1 or where base is less than 500)

Area, citizenship, and sex	Total											White			Nonwhite		
	All ages	Under 21 years old			21 years old and over						All ages	Under 21 years		21 and over	All ages	Under 21 years	21 and over
		Total	Under 18 years	18 to 20 years	Total	21 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 and over		Under 21 years	21 and over	Under 21 years	Under 21 years	21 and over	
CITIES—Con.																	
MINNEAPOLIS																	
Total	519,245	151,875	127,720	24,155	367,370	122,580	69,205	67,500	58,225	49,770	510,920	149,245	361,675	8,325	2,620	5,695	
Citizen	511,175	151,305	127,320	23,985	359,870	121,095	68,480	66,505	56,425	47,365	503,160	148,695	354,465	8,015	2,610	5,405	
Native	470,455	150,985	127,080	23,905	319,470	119,640	65,335	59,465	44,570	30,460	462,620	148,400	314,230	7,825	2,585	5,240	
Naturalized	40,720	320	240	80	40,400	1,455	3,145	7,040	11,855	16,905	40,530	295	40,235	190	25	165	
Alien and cit. not rptd.	8,070	570	400	170	7,500	1,485	725	1,085	1,800	2,405	7,760	550	7,210	310	20	290	
Percent	1.6	0.4	0.3	0.7	2.0	1.2	1.0	1.6	3.1	4.8	1.5	0.4	2.0	3.7	0.8	5.1	
Alien	5,290	375	235	140	4,915	1,235	525	715	1,195	1,245	5,080	370	4,710	210	5	205	
Citizenship not rptd.	2,780	195	165	30	2,585	250	200	370	605	1,160	2,680	180	2,500	100	15	83	
Male	247,005	74,940	64,970	9,970	172,065	58,810	31,750	30,855	28,500	22,150	242,575	73,540	169,035	4,430	1,400	3,030	
Citizen	242,990	74,660	64,725	9,905	168,330	58,135	31,430	30,250	27,515	21,000	238,740	73,265	165,475	4,250	1,395	2,855	
Native	221,425	74,490	64,610	9,880	146,935	57,460	29,850	26,465	20,660	12,800	217,285	73,105	144,180	4,140	1,385	2,755	
Naturalized	21,565	170	145	25	21,395	675	1,380	3,705	6,855	8,500	21,445	160	21,295	110	10	100	
Alien and cit. not rptd.	2,015	280	215	65	3,735	675	320	605	985	1,150	3,835	275	3,560	180	5	175	
Percent	1.6	0.4	0.3	0.7	2.2	1.1	1.0	2.0	3.5	5.2	1.6	0.4	2.1	4.1	0.4	5.8	
Alien	2,690	180	125	55	2,510	550	240	385	660	675	2,590	180	2,410	100	...	100	
Citizenship not rptd.	1,325	100	90	10	1,325	125	80	220	325	475	1,245	95	1,150	80	5	75	
Female	272,240	76,935	62,750	14,185	195,305	63,770	37,455	36,735	29,725	27,620	266,345	75,705	192,640	3,895	1,230	2,665	
Citizen	268,185	76,645	62,565	14,080	191,540	62,960	37,050	36,255	28,910	26,365	264,420	75,430	188,990	3,765	1,215	2,590	
Native	249,030	76,495	62,470	14,025	172,335	62,180	35,485	33,000	23,910	17,960	245,345	75,295	170,050	3,685	1,200	2,485	
Naturalized	19,155	150	95	55	19,005	780	1,565	3,295	5,000	8,405	19,075	135	18,940	80	15	65	
Alien and cit. not rptd.	4,055	290	185	105	3,765	810	405	480	815	1,255	3,925	275	3,650	130	15	115	
Percent	1.5	0.4	0.3	0.7	1.9	1.3	1.1	2.7	4.5	7.7	1.5	0.4	1.9	3.3	1.2	4.3	
Alien	2,600	195	110	85	2,405	685	285	330	535	570	2,490	190	2,300	110	5	105	
Citizenship not rptd.	1,435	95	75	20	1,360	125	120	280	590	1,180	2,660	120	2,540	50	10	40	
ST. PAUL																	
Total	310,220	101,280	87,270	14,010	208,940	68,580	41,330	38,620	32,595	27,815	304,115	99,390	204,725	6,105	1,890	4,215	
Citizen	304,985	100,945	87,010	13,935	204,040	67,805	40,920	37,870	31,375	26,076	299,015	99,075	199,940	5,970	1,870	4,100	
Native	285,755	100,820	86,905	13,915	184,935	67,200	39,075	34,440	26,555	17,665	279,865	98,950	180,915	5,890	1,870	4,020	
Naturalized	19,230	125	105	20	19,105	605	1,645	3,430	5,020	8,405	19,150	125	19,025	80	...	80	
Alien and cit. not rptd.	5,235	135	260	75	4,900	775	610	750	1,020	1,745	5,100	315	4,785	135	20	115	
Percent	1.7	0.3	0.3	0.5	2.3	1.1	1.5	1.9	3.1	6.3	1.7	0.2	2.3	2.2	1.1	2.7	
Alien	2,525	205	145	60	2,320	575	330	420	430	565	2,440	195	2,245	85	10	75	
Citizenship not rptd.	1,270	130	115	15	1,190	100	110	180	260	540	1,235	75	1,160	35	5	30	
Male	148,190	49,775	43,710	6,065	98,415	32,970	19,290	18,470	15,475	12,260	145,155	48,905	96,250	3,035	870	2,165	
Citizen	145,660	49,555	43,545	6,010	96,105	32,665	19,030	18,010	14,960	11,440	142,710	48,695	94,019	2,950	860	2,090	
Native	135,725	49,500	43,500	6,000	86,225	33,340	18,315	16,220	12,110	7,340	132,845	48,640	84,205	2,880	860	2,020	
Naturalized	9,935	55	45	10	9,880	325	815	1,790	2,850	4,100	9,865	55	9,810	70	...	70	
Alien and cit. not rptd.	2,530	220	165	55	2,310	305	260	410	515	820	2,445	210	2,235	85	10	75	
Percent	1.7	0.4	0.4	0.9	2.3	0.9	1.3	2.2	3.3	6.7	1.7	0.4	2.3	2.8	1.1	3.5	
Alien	1,260	140	95	45	1,120	205	150	230	255	280	1,210	135	1,075	50	5	45	
Citizenship not rptd.	1,270	80	70	10	1,190	100	110	180	260	540	1,235	75	1,160	35	5	30	
Female	162,030	51,505	43,560	7,945	110,525	35,610	22,040	20,200	17,120	15,355	158,960	50,485	108,475	3,070	1,020	2,050	
Citizen	159,325	51,390	43,465	7,925	107,935	35,140	21,690	19,860	16,615	14,620	156,305	50,380	105,925	3,020	1,010	2,010	
Native	150,030	51,320	43,405	7,915	98,710	34,860	20,860	18,220	14,445	10,325	147,020	50,310	96,710	3,010	1,010	2,000	
Naturalized	9,295	70	60	10	9,225	280	830	1,640	2,170	4,305	9,285	70	9,215	10	...	10	
Alien and cit. not rptd.	2,705	115	95	20	2,590	470	350	340	505	925	2,655	105	2,590	50	10	40	
Percent	1.7	0.2	0.2	0.3	2.3	1.3	1.6	1.7	2.9	5.9	1.7	0.2	2.4	1.6	1.0	2.0	
Alien	1,265	65	50	15	1,200	370	180	190	175	285	1,230	60	1,170	35	5	30	
Citizenship not rptd.	1,440	50	45	5	1,390	100	170	150	330	640	1,425	45	1,380	15	5	10	

## MINNESOTA

Table 56.—MARITAL STATUS, BY AGE AND SEX, FOR THE STATE: 1890 TO 1950

[Statistics for 1950 based on 20-percent sample; available complete-count data in tables 15 and 21. Percent not shown where less than 0.1, or where base is less than 500 for 1950 or 100 for earlier census years]

Census year and age	Male, 14 years old and over										Female, 14 years old and over										
	Total	Single		Married		Widowed		Divorced		Marital status not re- ported	Total	Single		Married		Widowed		Divorced	Marital status not re- ported		
		Number	Per- cent	Number	Per- cent	Number	Per- cent	Number	Per- cent			Number	Per- cent	Number	Per- cent	Number	Per- cent				
1950	1,091,290	324,005	29.7	705,730	64.7	44,385	4.1	17,170	1.6	...	1,097,945	251,850	22.9	709,540	64.6	116,125	10.6	20,430	1.9	...	
14 years	22,180	21,995	99.2	135	0.6	30	0.1	20	0.1	...	20,665	20,570	99.5	85	0.4	10	...	...	...	...	
15 to 19 years	103,825	101,965	98.2	1,725	1.7	85	0.1	50	0.1	...	105,090	94,695	90.1	10,280	9.8	35	...	80	0.1	...	
20 to 24 years	102,490	67,095	65.5	34,830	34.0	90	0.1	475	0.5	...	110,370	43,280	39.2	65,730	59.6	220	0.2	1,140	1.0	...	
25 to 29 years	108,935	29,775	27.3	77,680	71.3	200	0.2	1,280	1.2	...	109,955	18,425	16.8	89,030	81.0	545	0.5	1,995	1.8	...	
30 to 34 years	104,500	17,390	16.6	85,240	81.6	300	0.3	1,970	1.5	...	106,915	10,320	9.7	93,020	87.0	1,175	1.1	2,400	2.2	...	
35 to 39 years	100,535	13,645	13.6	84,580	84.1	375	0.4	1,935	1.9	...	103,725	9,885	9.5	89,565	86.3	1,690	1.6	2,585	2.5	...	
40 to 44 years	93,945	12,210	13.0	79,060	84.2	700	0.7	1,975	2.1	...	94,905	9,810	10.3	79,380	83.6	2,960	3.1	2,755	2.9	...	
45 to 49 years	87,435	11,345	13.0	72,865	83.3	1,230	1.4	1,995	2.3	...	87,755	9,610	11.0	70,450	80.3	4,930	5.6	2,765	3.2	...	
50 to 54 years	84,850	10,670	12.6	69,705	82.2	2,405	2.8	2,070	2.4	...	84,145	8,685	10.3	64,810	77.0	8,455	10.0	2,195	2.6	...	
55 to 59 years	79,075	10,245	13.0	62,400	80.2	3,530	4.5	1,900	2.4	...	76,235	7,540	9.9	54,650	71.7	12,135	15.9	1,910	2.5	...	
60 to 64 years	69,710	9,450	13.6	53,130	76.2	5,460	7.8	1,670	2.4	...	64,090	6,505	10.1	40,945	63.9	15,435	24.1	1,205	1.9	...	
65 to 69 years	53,155	8,095	15.2	37,495	70.2	6,610	12.4	1,155	2.2	...	51,425	5,320	10.3	27,200	52.9	18,130	35.3	765	1.5	...	
70 to 74 years	36,460	4,950	13.6	23,685	65.0	7,270	19.9	555	1.9	...	37,065	3,450	9.3	14,765	39.8	18,430	49.7	420	1.1	...	
75 to 79 years	24,065	3,100	12.9	13,795	57.3	6,800	28.3	370	1.5	...	23,735	2,080	8.8	6,465	27.2	15,010	63.2	180	0.8	...	
80 to 84 years	13,390	1,425	10.6	6,570	49.1	5,280	39.4	115	0.9	...	13,540	1,060	7.8	2,360	17.4	10,770	74.4	50	0.4	...	
85 and over	6,740	650	9.6	2,035	30.2	4,020	59.6	35	0.5	...	8,340	615	7.4	805	9.7	6,895	82.7	25	0.3	...	
1940	1,100,427	432,942	39.3	610,672	55.5	45,242	4.1	11,571	1.1	...	1,051,677	327,556	31.1	606,441	57.7	102,958	9.8	14,722	1.4	...	
14 years	24,951	24,927	99.9	24	0.1	...	...	...	...	...	24,004	23,987	99.9	12	...	4	...	1	...	...	
15 to 19 years	125,678	128,759	99.3	897	0.7	10	...	12	...	...	127,671	120,230	94.2	7,383	5.8	19	...	39	...	...	
20 to 24 years	122,257	99,463	81.4	22,590	18.5	56	...	148	0.1	...	123,335	70,712	57.3	51,795	42.0	212	0.2	616	0.5	...	
25 to 29 years	113,547	50,856	45.2	60,919	54.1	195	0.2	577	0.5	...	112,550	32,237	28.6	78,252	69.5	670	0.6	1,391	1.2	...	
30 to 34 years	102,686	28,019	27.3	73,229	71.3	423	0.4	1,015	1.0	...	101,625	19,342	19.0	78,897	77.6	1,387	1.4	1,999	2.0	...	
35 to 39 years	96,334	19,912	20.7	74,345	77.2	774	0.8	1,303	1.4	...	96,118	14,153	14.7	76,996	80.1	2,584	2.7	2,385	2.5	...	
40 to 44 years	95,166	16,442	17.3	75,755	79.6	1,375	1.4	1,594	1.7	...	92,030	11,384	12.4	74,029	80.4	4,344	4.7	2,273	2.5	...	
45 to 49 years	94,975	15,025	15.8	75,919	79.9	2,334	2.5	1,697	1.8	...	87,750	9,616	11.0	69,309	79.2	6,548	7.5	2,077	2.4	...	
50 to 54 years	86,353	13,997	16.2	67,187	77.8	3,527	4.1	1,642	1.9	...	76,578	8,032	10.5	57,853	75.5	9,123	11.0	1,570	2.1	...	
55 to 59 years	69,346	11,615	16.7	52,109	73.1	4,358	6.3	1,264	1.8	...	60,593	5,951	9.8	42,700	70.5	10,901	18.0	1,043	1.7	...	
60 to 64 years	54,588	8,613	15.8	39,868	73.0	5,231	9.6	876	1.6	...	48,549	4,429	9.1	30,316	62.4	13,140	27.1	664	1.4	...	
65 to 69 years	43,367	6,699	15.4	29,782	68.7	6,173	14.2	713	1.6	...	39,268	3,252	8.3	20,389	51.9	15,265	38.9	362	0.9	...	
70 to 74 years	32,236	4,479	12.9	20,369	63.2	6,987	21.7	401	1.2	...	28,219	2,137	7.6	11,147	39.5	14,754	52.3	181	0.6	...	
75 to 79 years	20,862	2,589	12.4	11,442	54.8	6,617	31.7	214	1.0	...	18,859	1,276	6.8	5,257	27.9	12,240	64.9	84	0.6	...	
80 to 84 years	10,607	1,123	10.6	4,824	45.5	4,573	43.1	87	0.8	...	9,957	572	5.7	1,685	16.9	7,678	77.1	22	0.2	...	
85 and over	4,474	424	9.5	1,413	31.6	2,609	58.3	28	0.6	...	4,769	244	5.1	421	8.8	4,089	85.7	15	0.3	...	
1930	965,542	393,577	40.8	520,884	53.9	41,981	4.3	8,135	0.8	965	908,075	295,928	32.6	510,145	57.2	63,106	9.2	9,283	1.0	613	
14 years	25,747	25,733	99.9	20	0.1	...	...	...	...	...	25,457	25,441	99.9	14	...	2	...	...	...	...	
15 to 19 years	120,379	119,642	99.4	609	0.5	6	...	5	...	...	119,567	112,795	94.3	6,596	5.5	38	...	66	0.1	71	
20 to 24 years	105,569	87,939	83.3	17,114	16.2	87	0.1	173	0.2	...	256	108,863	66,294	60.9	41,614	38.2	264	0.2	552	0.5	139
25 to 29 years	94,824	46,518	49.1	47,310	51.0	336	0.4	542	0.6	...	118	94,645	30,012	30.4	66,465	67.4	857	0.9	1,229	1.2	82
30 to 34 years	94,973	27,024	28.5	66,283	69.8	701	0.7	897	0.9	...	68	94,732	16,796	17.7	74,761	78.9	1,784	1.0	1,351	1.4	40
35 to 39 years	191,295	37,963	19.8	147,351	77.0	3,592	1.9	2,289	1.2	...	100	174,619	21,676	12.4	142,456	81.6	7,559	4.3	2,855	2.7	73
40 to 44 years	143,686	24,547	17.1	110,985	77.2	6,088	4.2	1,985	1.4	...	81	125,628	12,325	9.8	98,250	78.2	13,181	10.5	1,825	1.5	47
45 to 49 years	100,326	14,615	14.6	75,249	75.0	9,095	9.1	1,308	1.3	...	59	84,859	6,463	7.6	57,768	68.1	19,596	23.1	977	1.2	55
50 to 54 years	88,605	10,671	12.3	68,264	77.0	8,553	9.7	793	0.9	...	82	76,725	3,775	5.5	47,540	69.2	16,730	24.4	537	0.8	77
55 to 59 years	58,748	5,122	8.7	38,089	64.8	15,024	25.6	396	0.7	...	117	52,018	1,832	3.5	20,951	40.3	28,912	59.6	202	0.4	121
60 to 64 years	3,667	439	26.3	84	5.0	10	0.6	492	0.8	...	332	33.8	39.8	391	10.6	12	1.2	144	...	...	
1910	795,271	384,085	48.3	373,721	47.0	29,356	3.7	2,836	0.4	5,273	662,390	245,487	37.1	360,162	54.4	51,178	7.7	2,996	0.5	2,567	
14 years	21,988	21,966	99.9	20	0.1	1	...	1	...	...	21,440	21,411	99.9	26	0.1	3	...	...	...	...	
15 to 19 years	108,316	107,081	98.9	245	0.2	11	...	1	...	...	106,832	101,132	94.7	4,601	4.3	32	...	16	...	1,051	
20 to 24 years	115,241	101,324	87.9	13,014	11.3	106	0.1	50	...	...	101,429	64,372	63.5	36,038	35.5	361	0.4	182	0.2	476	
25 to 29 years	104,395	62,332	59.7	40,898	39.2	514	0.5	191	0.1	...	460	83,043	32.4	54,605	65.8	976	1.2	349	0.4	210	
30 to 34 years	94,847	32,396</																			

## DETAILED CHARACTERISTICS

Table 57.—MARITAL STATUS AND PRESENCE OF SPOUSE, BY AGE AND SEX, FOR THE STATE, URBAN AND RURAL, AND FOR STANDARD METROPOLITAN AREAS AND CITIES OF 100,000 OR MORE: 1950

[Based on 20-percent sample; available complete-count data in tables 15, 21, 33, 34, and 36. Percent not shown where less than 0.1 or where base is less than 500]

Area and age	Male, 14 years old and over										Female, 14 years old and over														
	Total	Single	Married						Widowed	Divorced	Total	Single	Married						Widowed	Divorced					
			Wife present			Wife absent							Total married	Head of household	Not head of household	Separated	Other	Total married	Husband present	Separated	Other				
			Total	Single	Total married	Total	Head of household	Not head of household					Total married	Head of household	Not head of household	Separated	Other	Total married	Husband present	Separated	Other				
THE STATE																									
Total	1,091,290	324,005	705,730	682,695	650,830	31,865	6,990	16,043	44,385	17,170	1,097,945	251,890	709,540	688,685	7,980	12,875	116,125	20,430							
14 years	22,180	21,995	135	65	30	35	25	45	30	20	20,665	20,570	85	70	... 15	10	... 10	... 10							
15 to 19 years	103,825	101,965	1,725	1,380	795	585	70	275	85	50	105,090	94,695	10,280	9,755	115	410	35	80							
15 to 19 years	22,005	21,865	110	75	20	55	10	25	15	15	20,505	20,365	135	120	5	10	5	... 10							
16 years	21,630	21,425	170	95	35	60	25	50	18	20	19,685	19,315	360	335	5	20	10	... 10							
17 years	20,885	20,685	175	125	45	80	10	40	20	5	21,245	20,215	1,025	945	10	70	5	... 10							
18 years	20,445	20,090	365	280	180	100	10	75	30	... 10	21,775	18,620	3,115	2,955	35	125	5	35							
19 years	18,860	17,940	905	805	515	290	15	85	5	10	21,880	16,180	5,645	5,400	60	185	10	45							
20 to 24 years	102,490	67,093	34,830	33,435	28,175	5,260	415	980	90	475	110,370	43,280	65,720	63,965	575	1,190	220	1,140							
20 years	19,030	16,890	2,080	1,915	1,365	320	30	135	15	45	21,860	12,655	9,075	8,765	90	220	25	103							
21 years	20,325	15,993	4,270	4,040	3,145	895	65	165	10	50	21,930	10,365	11,310	11,015	85	210	40	215							
22 years	20,795	13,755	6,900	6,645	5,585	1,060	85	170	25	75	22,725	8,630	13,805	13,495	110	200	30	260							
23 years	21,385	11,730	9,515	9,155	7,880	1,275	130	230	15	125	22,245	6,305	15,665	15,280	95	270	60	235							
24 years	20,995	8,725	12,065	11,680	10,200	1,480	105	280	25	180	21,610	5,325	15,895	15,410	195	290	65	325							
25 to 29 years	108,935	29,775	77,680	75,195	69,040	6,155	510	1,975	200	1,280	109,955	18,425	89,030	86,895	770	1,365	545	1,955							
25 years	21,915	8,040	13,610	13,150	11,000	1,280	110	350	25	240	22,350	4,470	17,520	17,130	140	250	55	305							
26 years	21,750	6,810	14,650	14,155	12,815	1,340	100	395	65	224	21,825	4,285	17,115	16,600	160	295	90	335							
27 years	21,695	5,925	15,530	14,950	13,590	1,360	105	475	30	310	21,720	3,465	17,755	17,315	170	270	130	370							
28 years	21,940	4,925	16,680	16,185	15,095	1,090	125	370	50	285	22,545	3,475	18,490	18,070	145	275	145	435							
29 years	21,635	4,175	17,210	16,755	15,640	1,115	70	385	30	220	21,515	2,730	18,150	17,720	155	275	125	510							
30 to 34 years	104,500	17,390	85,240	83,090	78,930	4,160	475	1,675	300	1,570	106,915	10,320	93,020	90,960	855	1,205	1,175	2,400							
35 to 39 years	100,532	13,645	84,580	79,390	72,510	3,120	625	1,445	375	1,935	103,725	9,885	89,565	87,675	740	1,150	1,690	2,585							
40 to 44 years	93,945	12,210	79,060	76,900	74,535	2,365	675	1,485	700	1,975	94,905	9,810	79,380	77,495	885	1,000	2,960	2,755							
45 to 49 years	87,435	11,345	92,865	90,620	68,860	1,760	780	1,495	1,230	1,095	87,755	9,610	70,450	68,500	775	1,175	4,930	2,765							
50 to 54 years	84,850	10,670	69,705	67,400	65,850	1,650	690	1,615	2,405	2,070	84,145	8,685	64,810	62,675	925	1,200	8,455	2,195							
55 to 59 years	79,075	10,245	63,400	61,255	59,860	1,395	680	1,465	3,930	1,900	76,235	7,540	54,650	52,830	780	1,040	12,155	1,910							
60 to 64 years	69,710	9,450	53,130	51,285	49,900	1,385	665	1,180	5,460	1,670	64,090	6,905	40,945	39,475	590	880	15,435	1,205							
65 to 69 years	53,155	8,095	37,295	35,820	34,590	1,230	600	875	6,610	1,155	51,415	5,320	27,200	25,845	555	800	18,130	765							
70 to 74 years	36,460	4,950	23,685	22,675	21,493	1,180	425	985	7,270	555	37,065	3,450	14,765	13,950	220	595	18,430	420							
75 to 79 years	24,065	3,100	13,795	13,085	12,265	820	230	480	6,800	370	23,735	2,080	6,465	5,910	130	425	15,010	180							
80 to 84 years	13,390	1,425	6,570	6,140	5,535	605	120	310	5,280	115	13,540	1,060	2,360	2,060	40	260	10,070	50							
85 years and over	6,740	650	2,035	1,840	1,580	260	35	160	4,020	35	6,340	615	805	625	15	165	6,895	25							
Percent Distribution																									
Total	100.0	20.7	64.7	62.6	59.6	2.9	0.6	1.5	4.1	1.6	100.0	22.9	64.6	62.7	0.7	1.2	10.6	1.9							
14 years	99.2	0.6	0.3	0.1	0.2	0.1	0.1	0.1	0.1	0.1	100.0	99.5	0.4	0.3	0.3	0.1	0.4	0.1	0.1	0.1	0.1				
15 to 19 years	100.0	98.2	1.7	1.3	0.4	0.6	0.1	0.3	0.1	0.1	100.0	90.1	9.8	9.3	0.1	0.4	0.1	0.1	0.1	0.1	0.1				
15 years	99.4	0.5	0.3	0.1	0.2	0.1	0.1	0.1	0.1	0.1	100.0	99.3	0.7	0.6	0.6	0.1	0.1	0.1	0.1	0.1	0.1				
16 years	100.0	99.1	0.8	0.4	0.2	0.3	0.1	0.2	0.1	0.1	100.0	98.1	1.8	1.7	1.7	0.1	0.1	0.1	0.1	0.1	0.1				
17 years	100.0	99.0	0.8	0.6	0.2	0.4	0.1	0.2	0.1	0.1	100.0	99.2	4.8	4.4	4.4	0.1	0.1	0.1	0.1	0.1	0.1				
18 years	100.0	98.1	1.8	1.4	0.9	0.5	0.1	0.6	0.1	0.1	100.0	85.5	14.3	13.6	13.6	0.2	0.6	0.2	0.2	0.2	0.2				
19 years	100.0	95.1	4.8	4.3	2.9	1.5	0.1	0.5	0.1	0.1	100.0	73.9	25.8	24.7	24.7	0.3	0.8	0.3	0.2	0.2	0.2				
20 to 24 years	100.0	65.5	34.0	32.6	27.5	5.1	0.6	1.0	0.1	0.5	100.0	39.2	59.6	58.0	0.5	1.1	0.2	1.0	0.1	0.1	0.1				
20 years	100.0	88.8	10.9	10.1	7.2	2.9	0.2	0.7	0.1	0.2	100.0	57.9	41.5	40.1	40.1	0.4	1.0	0.1	0.5	0.1	0.1				
21 years	100.0	78.7	21.0	19.9	15.5	4.4	0.3	0.8	0.2	0.2	100.0	47.3	51.6	50.2	50.2	0.4	1.0	0.2	1.0	0.1	0.1				
22 years	100.0	66.3	33.2	32.0	26.9	5.1	0.4	0.8	0.1	0.4	100.0	38.0	60.7	59.4	59.4	0.5	0.9	0.1	1.1	0.1	0.1				
23 years	100.0	54.4	44.5	42.8	36.8	6.0	0.6	1.1	0.1	0.6	100.0	28.3	70.3	68.7	68.7	0.4	1.2	0.3	1.1	0.1	0.1				
24 years	100.0	41.6	57.5	55.6	48.6	7.0	0.5	1.3	0.1	0.9	100.0	24.6	73.6	71.3	71.3	0.9	1.3	0.3	1.5						
25 to 29 years	100.0	29.3	71.3	69.0	63.4	5.7	0.5	1.8	0.2	1.2	100.0	16.8	81.0	79.0	79.0	0.7	1.2	0.5	1.8						
25 years	100.0	36.4	62.1	60.0	54.3	5.7	0.5	1.6	0.1	1.1	100.0	20.0	78.4	76.6	76.6	0.6	1.1	0.2	1.4						
26 years	100.0	31.3	67.4	65.1	58.9	6.2	0.5	1.8	0.3	1.0	100.0	19.6	78.4	76.1	76.1	0.7	1.4	0.4	1.5						

## MINNESOTA

Table 57.—MARITAL STATUS AND PRESENCE OF SPOUSE, BY AGE AND SEX, FOR THE STATE, URBAN AND RURAL, AND FOR STANDARD METROPOLITAN AREAS AND CITIES OF 100,000 OR MORE: 1950—Con.

[Based on 20-percent sample; available complete-count data in tables 15, 21, 33, 34, and 36. Percent not shown where less than 0.1 or where base is less than 500]

Area and age	Male, 14 years old and over										Female, 14 years old and over													
	Total	Single	Married					Widowed	Divorced	Total	Single	Married					Widowed	Divorced						
			Wife present		Wife absent							Total married	Head of household	Not head of household	Separated	Other								
			Total	Head of household	Not head of household	Separated	Other																	
RURAL NONFARM																								
Total	219,755	60,095	145,230	140,415	135,440	4,975	1,285	3,530	11,415	221,230	43,345	149,575	144,965	1,255	3,355	25,515	2,795							
Percent	100.0	27.3	66.1	63.9	61.6	2.3	0.6	1.6	5.2	100.0	19.6	67.6	65.5	0.6	1.3	11.5	1.3							
14 years	4,725	4,670	50	25	20	5	10	15	5	4,290	4,275	15	10	...	5	...	...	...						
15 to 19 years	19,460	19,025	400	320	195	125	20	60	20	19,780	17,480	2,295	2,200	20	75	15	10	...	...					
16 to 17 years	12,815	12,655	130	75	45	30	20	35	15	12,865	12,535	320	310	...	10	10	...	...						
18 and 19 years	6,645	6,370	270	245	150	95	...	25	5	6,925	4,945	1,975	1,890	20	65	5	5	...	...					
20 to 24 years	16,395	9,490	6,845	6,660	5,945	715	65	120	20	20,600	6,900	13,455	13,035	115	305	45	200							
20 and 21 years	6,130	4,860	1,255	1,210	1,025	185	25	20	10	5	7,675	3,140	4,460	4,305	40	115	5	70						
22 to 24 years	10,265	4,630	5,590	5,450	4,920	530	40	100	10	35	12,925	3,760	8,095	8,730	75	190	40	130						
25 to 29 years	20,355	4,645	15,480	15,110	14,155	955	80	290	20	21,545	3,305	17,925	17,485	100	340	95	220							
30 to 34 years	20,670	3,015	17,390	16,955	16,305	690	75	320	65	20,415	1,280	19,590	19,160	125	305	280	265							
35 to 39 years	20,150	2,445	17,330	16,945	16,435	510	80	305	70	20,430	1,310	18,335	17,925	115	295	360	425							
40 to 44 years	18,310	2,385	15,470	15,005	14,650	355	115	350	10	18,105	1,350	15,825	15,370	160	295	635	295							
45 to 54 years	32,290	4,415	26,415	25,395	24,890	505	250	770	800	32,310	2,715	26,585	25,680	265	640	2,360	650							
55 to 64 years	30,750	4,465	23,540	22,660	22,225	435	265	615	2,020	725	2,340	20,830	20,175	175	480	5,445	460							
65 to 74 years	23,105	3,820	15,225	14,580	14,155	425	200	445	3,685	375	22,410	1,680	11,765	11,270	140	355	8,740	225						
75 years and over	13,545	1,720	7,085	6,720	6,465	255	125	240	4,570	170	11,260	710	2,955	2,655	40	260	7,540	55						
RURAL FARM																								
Total	284,605	107,590	165,780	163,190	155,185	8,005	895	1,695	9,605	1,630	225,300	45,760	163,960	162,085	555	1,320	14,685	895						
Percent	100.0	37.8	58.2	57.3	54.5	2.8	0.3	0.6	3.4	0.6	100.0	20.3	72.8	71.9	0.2	0.6	6.5	0.4						
14 years	7,870	7,840	10	5	5	...	5	10	10	6,960	6,945	15	15	...	...	...	...	...	...					
15 to 19 years	35,615	35,235	355	290	120	170	10	55	25	25,600	23,975	2,615	2,555	15	45	10	...	...	...					
16 to 17 years	23,050	22,925	115	90	25	65	5	20	10	18,540	18,415	415	390	10	15	5	...	...	...					
18 and 19 years	12,865	12,310	240	200	95	105	5	35	15	7,640	5,435	2,200	2,165	5	30	5	...	...	...					
20 to 24 years	25,655	19,465	6,125	5,870	4,600	1,270	40	215	20	17,640	4,025	13,515	13,310	70	135	30	60							
20 and 21 years	11,120	9,995	1,115	1,010	670	340	10	95	...	6,735	2,300	4,400	4,340	20	40	15	20							
22 to 24 years	14,535	9,470	5,010	4,860	3,930	930	30	120	20	35	10,905	1,735	9,115	8,970	50	95	15	40						
25 to 29 years	23,765	9,170	14,440	14,205	12,730	1,475	65	170	50	105	20,995	1,725	19,130	18,965	35	130	45	85						
30 to 34 years	25,625	6,385	19,000	18,840	17,830	1,010	50	110	105	135	23,135	1,095	21,820	21,680	40	100	125	95						
35 to 39 years	26,475	5,325	29,855	20,680	19,945	735	65	110	110	185	24,055	1,260	22,485	22,295	50	140	185	125						
40 to 44 years	25,555	4,945	20,230	20,045	19,535	510	80	105	170	210	21,540	1,310	19,785	19,615	75	95	345	100						
45 to 54 years	47,580	8,555	37,890	37,470	36,870	600	165	255	790	345	37,460	2,375	33,510	33,215	110	185	1,390	185						
55 to 64 years	37,945	6,405	29,280	28,760	28,040	720	175	345	1,935	325	26,775	1,780	21,650	21,380	95	175	3,195	150						
65 to 74 years	19,570	3,325	13,150	12,765	11,965	800	200	185	2,885	210	13,460	980	7,855	7,615	50	190	4,545	80						
75 years and over	8,950	940	4,445	4,260	3,545	715	45	140	3,305	60	6,680	270	1,580	1,440	15	125	4,815	15						
STANDARD METROPOLITAN AREAS																								
DULUTH-SUPERIOR.....	96,085	27,530	61,960	59,735	57,300	2,435	780	1,445	4,505	2,090	93,460	19,480	61,535	59,500	770	1,265	10,345	2,100						
Percent	100.0	28.7	64.5	62.2	59.6	2.5	0.8	1.5	4.7	2.2	100.0	20.8	63.8	63.8	0.8	1.4	11.1	2.2						
14 years	1,750	1,730	5	...	55	...	5	15	5	10	5,710	1,700	10	10	...	...	...	...	...					
15 to 19 years	7,915	7,755	140	120	55	30	5	15	10	10	8,275	7,495	775	685	5	85	...	5						
16 to 17 years	5,050	4,995	35	30	...	30	5	...	10	10	4,800	4,680	120	115	5	80	...	5						
18 and 19 years	2,865	2,760	105	90	55	35	15	15	...	...	3,475	2,815	635	570	5	80	...	5						
20 to 24 years	7,905	5,195	2,640	2,520	2,110	410	40	80	10	60	8,455	3,290	5,025	4,820	35	170	35	105						
20 and 21 years	3,030	2,500	515	475	390	85	10	30	5	10	3,270	1,775	1,455	1,405	5	45	15	25						
22 to 24 years	4,875	2,695	2,125	2,045	1,720	325	30	50	5	50	5,185	1,515	3,570	3,415	30	125	20	80						
25 to 29 years	8,365	2,465	5,755	5,515	5,180	335	65	175	10	135	8,965	1,255	7,455	7,200	105	150	30	225						
30 to 34 years	8,670	1,265	6,825	6,645	6,240	405	45	135	25	255	9,495	825	8,235	8,030	80	125	120	315						
35 to 39 years	10,060	1,465	8,335	8,145	7,890	255	65	125	40	220	9,295	780	8,110	7,890	90	130	120	285						
40 to 44 years	8,205	1,110	6,820	6,615	6,385	230	70	135	70	205	8,390	870	6,935	6,740	85	110	280	265						
45 to 54 years	14,880	1,725	12,395	12,015	11,740	275	115	265	285	475	14,530	1,505	11,160	10,825	155	180	1,350	515						
55 to 64 years	14,790	2,235	11,070	10,625	10,455	170	200	245	1,030	435	13,430	1,110	9,300	9,030	110	160	2,745	275						
65 to 74 years	9,650	1,665	6,120	5,790	5,650	140	130	200	1,655	210	7,710	460	3,915	3,740	70	105	3,235	100						
75 years and over	3,895	620	1,855	1,745	1,595	150	45	65	1,360	60	3,245	190	615	530	35	50	2,430	10						
MINNEAPOLIS-ST. PAUL.....	401,980	103,855	273,770	262,915	248,825	14,090	3,530	7,325	15,520</															

## DETAILED CHARACTERISTICS

Table 57.—MARITAL STATUS AND PRESENCE OF SPOUSE, BY AGE AND SEX, FOR THE STATE, URBAN AND RURAL, AND FOR STANDARD METROPOLITAN AREAS AND CITIES OF 100,000 OR MORE: 1950—Con.

[Based on 20-percent sample; available complete-count data in tables 15, 21, 33, 34, and 36. Percent not shown where less than 0.1 or where base is less than 500]

Area and age	Male, 14 years old and over												Female, 14 years old and over																		
	Total	Single	Married								Widowed	Divorced	Total	Single	Married								Widowed	Divorced							
			Wife present				Wife absent								Husband present	Separated	Other	Total	Single	Husband absent											
			Total	married	Total	Head of household	Not head of household	Separated	Other																						
CITIES—Con.																															
DULUTH—Con.																															
25 to 29 years.....	3,535	865	2,615	2,500	2,330	170	35	80	...	55	3,865	640	3,080	2,985	40	55	15	130													
30 to 34 years.....	3,445	535	2,800	2,720	2,600	120	25	55	5	105	4,030	415	3,405	3,330	30	45	65	165													
35 to 39 years.....	3,880	435	3,300	3,215	3,105	110	50	35	15	130	3,780	365	3,230	3,130	50	50	50	135													
40 to 44 years.....	3,150	370	2,595	2,610	2,545	65	40	45	20	65	3,600	425	2,865	2,780	45	40	125	185													
45 to 54 years.....	6,290	640	5,310	5,140	5,005	135	70	100	110	230	6,630	830	4,780	4,610	80	90	720	300													
55 to 64 years.....	6,135	1,015	4,460	4,310	4,215	95	80	70	455	205	5,910	690	3,860	3,735	65	60	1,190	170													
65 to 74 years.....	3,690	700	2,250	2,110	2,060	50	65	75	630	110	3,310	275	1,340	1,455	40	45	1,445	50													
75 years and over.....	1,655	205	730	680	630	50	20	30	580	40	1,525	130	305	245	25	35	1,085	5													
MINNEAPOLIS.....	193,060	52,520	127,530	122,210	114,430	7,780	2,090	3,230	7,915	5,095	220,320	57,375	128,065	123,005	2,760	2,300	27,605	7,275													
Percent.....	100.0	27.2	66.1	63.3	59.3	4.0	1.1	1.7	4.1	2.6	100.0	26.0	58.1	55.8	1.3	1.0	12.5	3.3													
14 years.....	2,605	2,555	40	15	...	15	5	20	10	...	2,550	2,530	15	10	5	5	...	...													
15 to 19 years.....	14,930	14,585	315	240	135	105	20	55	5	25	17,360	15,695	1,640	1,545	30	65	...	25													
15 to 17 years.....	8,420	8,330	70	40	5	35	10	20	5	15	8,280	8,045	235	210	5	20	...	...													
18 and 19 years.....	6,510	6,255	245	200	130	70	10	35	...	10	9,080	7,650	1,405	1,335	25	45	...	25													
20 to 24 years.....	21,765	14,090	7,550	7,290	5,905	1,315	110	150	15	110	26,150	12,565	13,170	12,755	170	245	45	370													
20 and 21 years.....	7,625	6,255	1,340	1,270	935	335	15	55	5	25	10,315	6,410	3,975	3,820	45	100	15	115													
22 to 24 years.....	14,140	7,835	6,210	6,020	4,970	1,020	95	95	10	85	15,635	6,155	9,195	8,925	125	145	30	255													
25 to 29 years.....	22,450	6,225	15,830	15,195	13,580	1,615	190	445	55	340	22,895	6,200	15,870	15,280	320	270	150	675													
30 to 34 years.....	18,055	2,730	14,810	14,280	13,280	1,000	145	385	40	475	19,830	3,215	15,445	14,865	320	260	245	925													
35 to 39 years.....	16,040	1,900	13,450	12,920	12,180	740	205	325	80	210	18,860	2,760	14,945	14,465	245	235	395	760													
40 to 44 years.....	15,710	1,510	13,480	12,855	12,805	650	250	375	140	580	18,595	2,075	14,175	13,720	280	175	720	1,025													
45 to 54 years.....	30,855	3,090	25,910	24,845	23,900	945	450	615	645	1,210	36,735	4,915	26,335	25,320	595	420	3,685	1,800													
55 to 64 years.....	28,500	3,130	22,285	21,405	20,765	640	380	500	1,940	1,145	29,725	3,675	17,700	16,885	465	350	7,145	1,205													
65 to 74 years.....	19,395	1,990	10,690	10,435	9,815	420	260	195	2,455	460	18,150	2,135	7,225	6,780	265	180	8,400	390													
75 years and over.....	6,555	715	3,170	2,930	2,665	265	75	165	2,530	140	9,470	1,010	1,545	1,380	70	95	6,815	100													
ST. PAUL.....	111,675	29,155	75,655	73,170	69,350	3,820	960	1,525	4,385	2,480	126,195	32,530	74,830	72,150	1,315	1,365	15,170	3,665													
Percent.....	100.0	26.1	67.7	65.5	62.1	3.4	0.9	1.4	3.9	2.2	100.0	25.8	59.3	57.2	1.1	1.1	12.0	2.9													
14 years.....	1,885	1,875	10	5	...	5	...	5	...	5	1,865	1,860	5	4	20	65	...	15													
15 to 19 years.....	9,400	9,175	210	165	115	50	10	35	10	5	11,005	10,030	960	875	20	40	...	...													
15 to 17 years.....	5,310	5,250	55	30	15	15	5	20	...	5	5,860	5,675	185	140	5	40	...	...													
18 and 19 years.....	4,090	3,925	155	135	100	35	5	15	10	...	5,142	4,385	775	735	15	25	...	15													
20 to 24 years.....	11,735	7,445	4,200	3,990	3,380	610	100	110	5	85	13,705	6,390	7,095	6,855	110	130	35	185													
20 and 21 years.....	4,405	3,555	830	800	615	185	10	20	...	20	5,655	3,605	1,995	1,915	40	40	5	50													
22 to 24 years.....	7,330	3,890	3,370	3,190	2,765	425	90	90	5	65	8,050	2,785	5,100	4,940	70	90	30	135													
25 to 29 years.....	12,415	3,100	9,120	8,885	8,000	885	45	190	35	160	13,130	2,560	10,085	9,750	130	205	70	415													
30 to 34 years.....	10,795	1,520	9,015	8,725	8,175	590	75	215	25	235	11,575	1,585	9,400	9,140	150	110	175	415													
35 to 39 years.....	9,920	1,045	8,570	8,380	7,910	440	65	155	40	275	11,180	1,510	8,935	8,670	155	110	240	495													
40 to 44 years.....	9,360	790	8,180	7,940	7,580	260	125	115	65	325	10,860	1,460	8,480	8,155	170	155	395	525													
45 to 54 years.....	18,420	1,610	15,645	15,100	14,695	405	235	310	485	680	20,200	2,260	14,490	14,030	265	195	1,880	870													
55 to 64 years.....	15,475	1,450	12,550	12,185	11,900	285	150	215	1,025	490	17,120	2,080	10,455	10,055	215	185	4,025	560													
65 to 74 years.....	8,630	865	6,170	5,980	5,750	230	110	80	1,370	225	10,110	1,420	3,980	3,760	90	130	4,545	165													
75 years and over.....	3,630	280	1,985	1,845	1,745	100	45	95	1,325	40	5,445	675	945	860	10	75	3,805	20													

## MINNESOTA

Table 58.—PERSONS IN HOUSEHOLDS, BY RELATIONSHIP TO HEAD, AGE, AND SEX, FOR THE STATE, URBAN AND RURAL, AND FOR STANDARD METROPOLITAN AREAS OF 100,000 OR MORE: 1950

[Based on 20-percent sample; available complete-count data in tables 22 and 34. Number of heads same as number of households. Percent not shown where less than 0.1 or where base is less than 500]

Area and age	Male								Female								
	Total	Head	Child	Grandchild	Parent	Other relative	Lodger	Resident employee	Total	Head	Wife	Child	Grandchild	Parent	Other relative	Lodger	Resident employee
<b>THE STATE</b>																	
All ages	1,432,650	721,815	585,330	16,890	14,865	47,695	37,625	8,430	1,433,000	112,390	656,975	520,170	15,910	34,580	50,420	35,135	7,420
Under 5 years	169,320	...	158,560	8,395	...	1,305	935	125	162,890	...	...	152,520	7,950	...	1,425	845	150
5 to 9 years	134,985	...	129,195	3,830	...	1,165	735	60	129,805	...	...	124,045	3,955	...	1,210	515	80
10 to 14 years	115,090	115	109,555	2,375	...	2,125	805	105	108,380	5	20	103,730	2,185	...	1,340	765	75
15 to 19 years	99,140	1,250	89,305	1,440	...	3,025	2,660	1,460	97,200	920	7,395	77,415	1,345	...	4,150	5,005	970
15 years	21,620	80	20,265	365	...	595	245	70	20,275	25	45	19,135	345	...	235	270	20
16 years	21,205	85	19,755	350	...	600	190	225	19,380	40	185	17,700	340	...	530	440	145
17 years	20,560	125	18,960	305	...	535	310	325	20,690	100	650	18,140	255	...	750	580	215
18 years	18,830	305	16,375	220	...	655	850	425	18,720	325	2,200	12,925	210	...	1,080	1,635	345
19 years	16,925	655	13,950	200	...	640	1,065	415	18,135	430	4,315	9,515	195	...	1,355	2,080	245
20 to 24 years	93,295	30,215	48,480	645	...	5,790	6,745	1,420	101,295	2,795	56,925	24,980	360	...	6,955	8,695	585
20 years	17,100	1,550	12,990	165	...	1,005	1,050	380	18,855	500	7,475	7,285	100	...	1,975	1,995	225
21 years	18,145	3,455	11,635	140	...	1,150	1,375	370	16,305	515	7,725	4,820	90	...	1,210	1,860	85
22 years	19,000	6,080	9,715	190	...	1,195	1,910	310	24,340	585	13,975	5,790	70	...	1,700	2,105	115
23 years	19,425	8,420	7,995	90	...	1,090	1,635	195	21,125	590	13,650	3,890	50	...	1,405	1,455	85
24 years	19,625	10,710	6,165	60	...	1,350	1,175	165	20,670	605	14,100	3,195	50	...	1,365	1,280	75
25 to 29 years	103,880	72,165	20,710	205	...	5,575	4,505	720	106,735	3,335	81,605	11,755	115	...	5,815	3,740	370
25 years	20,650	12,595	5,430	65	...	1,250	1,140	170	21,490	570	15,820	2,975	35	...	970	1,015	105
26 years	20,715	13,460	4,850	55	...	1,160	1,025	165	21,155	645	15,580	2,560	25	...	1,505	765	75
27 years	20,630	14,210	4,085	65	...	1,200	895	175	21,145	635	16,260	2,225	25	...	1,160	775	65
28 years	21,075	15,695	3,420	5	...	1,065	775	115	21,925	725	17,075	2,155	25	...	1,185	715	45
29 years	20,810	16,205	2,925	15	...	900	670	95	21,020	760	16,870	1,840	5	...	995	470	80
30 to 34 years	101,010	82,175	11,405	...	10	4,280	2,655	485	104,545	4,370	87,330	7,385	...	15	3,015	2,115	315
35 to 39 years	97,285	83,330	7,510	...	20	3,880	1,990	555	101,645	5,295	84,955	6,395	...	50	2,830	1,700	420
40 to 44 years	90,645	79,460	4,950	35	...	3,595	2,055	550	92,600	7,195	75,665	4,795	...	170	2,640	1,650	485
45 to 49 years	83,870	74,845	2,985	...	120	3,310	1,930	680	85,320	9,195	67,095	3,200	...	465	3,070	1,625	670
50 to 54 years	80,660	72,625	1,640	...	355	3,165	2,245	630	81,475	11,225	61,305	2,020	...	1,330	3,305	1,570	720
55 to 59 years	74,830	67,825	665	...	800	2,720	2,200	600	73,540	12,820	51,445	1,040	...	2,560	3,405	1,485	795
60 to 64 years	65,375	58,350	270	...	1,410	2,375	2,415	555	61,870	13,525	37,980	580	...	4,275	3,440	1,350	720
65 to 69 years	49,620	42,850	80	...	1,985	2,190	2,190	325	49,315	14,060	24,550	250	...	9,515	2,815	1,480	645
70 to 74 years	33,775	28,015	...	2,595	1,535	1,520	110	35,195	12,395	13,065	...	...	6,115	2,170	1,195	255	
75 to 79 years	22,105	17,195	...	2,935	865	1,060	50	22,050	8,370	5,390	...	...	6,060	1,390	710	130	
80 to 84 years	12,025	8,295	...	2,655	425	650	...	12,070	4,645	1,755	...	...	4,490	760	300	30	
85 years and over	5,740	3,105	...	1,945	360	330	...	7,070	2,240	495	...	...	3,545	485	300	5	
14 years	21,860	115	20,530	405	...	585	205	20	20,380	5	20	19,350	375	...	435	160	35
Under 18 years	482,780	405	450,290	15,620	...	6,335	3,220	910	461,430	170	900	435,330	15,030	...	5,890	3,415	685
<b>Percent Distribution</b>																	
All ages	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Under 5 years	11.8	...	27.1	49.7	...	2.7	2.5	1.5	11.4	...	...	29.3	50.0	...	2.8	2.4	2.0
5 to 9 years	9.4	...	22.1	22.7	...	2.4	2.0	0.7	9.1	...	...	23.8	24.9	...	2.4	1.5	1.1
10 to 14 years	8.0	...	18.7	14.1	...	4.5	2.1	1.2	7.6	...	...	20.0	13.7	...	3.1	2.2	1.0
15 to 19 years	6.9	0.2	15.3	8.5	...	6.3	7.1	17.3	6.8	0.8	1.1	14.9	8.5	...	8.2	14.2	13.1
20 to 24 years	6.5	4.2	8.3	3.8	...	12.1	17.9	16.8	7.1	2.5	8.7	4.8	2.3	...	13.8	24.7	7.9
25 to 29 years	7.3	10.0	3.5	1.2	...	11.7	12.0	8.5	7.4	3.0	12.4	2.3	0.7	...	11.5	10.6	5.0
30 to 34 years	7.1	11.4	1.9	...	0.1	9.0	7.1	5.8	7.3	3.9	13.3	1.4	...	...	6.0	6.0	4.2
35 to 39 years	6.8	11.5	1.3	...	0.1	8.1	5.3	6.6	7.1	4.7	12.9	1.2	0.1	...	5.6	4.8	5.7
40 to 44 years	6.3	11.0	0.8	...	0.2	7.5	5.5	6.5	6.5	6.4	11.5	0.9	0.9	...	5.2	4.7	6.5
45 to 49 years	5.9	10.4	0.5	...	0.8	6.9	5.1	8.1	6.0	8.2	10.2	0.6	...	1.3	6.1	4.6	9.0
50 to 54 years	5.6	10.1	0.3	...	2.4	6.6	6.0	7.5	5.7	10.0	9.3	0.4	...	3.8	6.6	4.5	9.7
55 to 59 years	5.2	9.4	0.1	...	5.4	5.7	2.8	7.1	5.1	11.4	7.8	0.2	...	7.4	6.8	4.2	10.7
60 to 64 years	4.6	8.1	...	...	9.5	5.0	6.4	6.6	4.3	12.0	5.8	0.1	...	12.4	6.8	3.8	9.7
65 to 69 years	3.5	5.9	...	...	13.4	4.6	5.8	3.9	3.4	12.5	3.7	...	...	15.9	5.6	4.2	8.7
70 to 74 years	2.4	3.9	...	...	17.5	3.2	4.0	1.3	2.5	11.0	2.0	...	...	17.7	4.3	3.4	3.4
75 to 79 years	1.5	2.4	...	...	19.7	1.8	2.8	0.6	1.5	7.4	0.8	...	...	17.5	2.8	2.0	1.7
80 to 84 years	0.8	1.1	...	...	17.9	0.9	1.7	...	0.8	4.1	0.3	...	...	13.0	1.5	1.1	0.4
85 years and over	0.4	0.4	...	...	13.1	0.8	0.9	...	0.5	2.0	0.1	...	...	10.3	1.0	0.9	0.1
<b>URBAN</b>																	
All ages	732,320	391,410	276,120	9,000	6,570	22,860	26,055	305	797,135	82,095	362,615	264,775	8,965	19,115	27,775	27,685	4,110
Percent	100.0	53.4	37.7	1.2	0.9	3.1	3.6	...	100.0	10.3	45.5	33.2	1.1	2.4	3.5	3.5	0.5
Under 5 years	86,750	...	81,000	4,510	...	565	635	40	84,070	...	...	78,305	4,425	...	725	585	30
5 to 9 years	63,665	...	60,620	2,050	...	595	415	5	61,700	...	...	58,605	2,265	...	530	290	10
10 to 14 years	50,995	35	48,400	1,205	...	940	335	20	48,580	5	15	46,310	1,145	...	680	390	35
15 to 19 years	44,865	725	40,200	725	...	1,405	1,780	30	51,315	845	3,860	39,010	820	...	2,290	3,800	600
15 to 17 years	27,700	90	26,040	470	...	775	310	15	28,705	140	480	25,605	545	...	890	835	210
18 and 19 years	17,165	635	14,160	255	...	630	1,470	15	22,610	705	3,380	13,405	275	...	1,400	3,055	390
20 to 24 years	52,085	18,920	23,645	395													

## DETAILED CHARACTERISTICS

Table 58.—PERSONS IN HOUSEHOLDS, BY RELATIONSHIP TO HEAD, AGE, AND SEX, FOR THE STATE, URBAN AND RURAL, AND FOR STANDARD METROPOLITAN AREAS OF 100,000 OR MORE: 1950—Con.

[Based on 20-percent sample; available complete-count data in tables 22 and 34. Number of heads same as number of households. Percent not shown where less than 0.1 or where base is less than 500]

Area and age	Male								Female								
	Total	Head	Child	Grand-child	Parent	Other relative	Lodger	Resident employee	Total	Head	Wife	Child	Grand-child	Parent	Other relative	Lodger	Resident employee
<b>RURAL NONFARM—Con.</b>																	
26 to 29 years.....	19,765	14,605	3,220	80	...	945	860	55	21,195	290	16,760	1,655	35	...	1,800	580	75
30 to 34 years.....	20,120	16,905	2,015	...	5	705	470	20	21,080	670	18,605	1,040	...	...	475	240	50
35 to 39 years.....	19,655	17,085	1,325	...	...	745	460	40	20,020	890	17,450	990	5	...	390	260	35
40 to 44 years.....	17,780	15,655	1,015	...	20	570	475	45	17,730	1,130	15,035	840	...	30	355	230	110
45 to 54 years.....	30,885	27,675	1,115	...	85	1,045	845	120	31,420	3,265	25,305	1,050	...	265	770	480	285
55 to 64 years.....	29,090	26,475	255	...	335	835	1,110	80	28,205	5,085	19,690	360	...	1,100	1,185	440	245
65 to 74 years.....	21,870	19,060	35	...	775	960	960	75	21,625	7,155	10,980	70	...	1,860	905	445	210
75 years and over.....	12,450	9,940	...	...	1,405	460	640	5	10,415	4,465	2,515	...	...	2,585	580	240	30
14 years.....	4,690	60	4,390	90	...	120	30	...	4,240	...	...	3,985	115	...	85	50	5
<b>RURAL FARM</b>																	
All ages.....	401,865	176,425	187,945	4,405	5,670	15,965	7,480	336,365	6,990	154,215	146,255	3,520	9,620	12,525	1,405	1,835	
Percent.....	100.0	43.9	46.8	1.1	1.4	4.0	1.0	1.9	100.0	2.1	45.8	43.5	1.0	2.9	3.7	0.4	0.5
Under 5 years.....	44,980	...	41,920	2,415	...	455	125	65	42,195	...	...	39,580	1,985	...	455	90	85
5 to 9 years.....	41,635	...	40,085	945	...	370	190	45	39,860	...	...	38,490	825	...	370	120	55
10 to 14 years.....	38,795	20	37,195	610	...	655	270	45	36,215	...	...	35,030	475	...	490	180	35
15 to 19 years.....	35,570	220	32,220	370	...	935	465	1,360	26,595	5	1,795	23,135	200	...	1,045	230	205
15 to 17 years.....	23,025	95	21,220	280	...	565	295	970	18,940	...	190	17,855	170	...	490	140	95
18 and 19 years.....	12,545	125	11,000	90	...	370	170	790	7,635	5	1,565	5,280	30	...	555	90	110
20 to 24 years.....	25,640	5,080	17,465	55	...	1,380	335	1,325	17,605	40	11,390	4,210	25	...	1,605	205	130
25 and 21 years.....	11,110	745	8,915	30	...	355	130	715	3,445	5	1,605	1,415	5	...	335	50	30
22 to 24 years.....	14,530	4,335	8,550	25	...	625	185	610	14,160	35	9,785	2,795	20	...	1,270	155	100
25 to 29 years.....	23,755	13,805	7,705	10	...	1,380	230	625	20,980	75	17,810	1,830	10	...	1,055	65	135
30 to 34 years.....	29,590	19,190	4,610	...	...	1,240	90	460	23,125	100	20,935	1,175	...	...	740	45	130
35 to 39 years.....	26,450	21,505	2,995	...	...	1,330	170	490	24,045	180	21,775	990	...	10	875	50	165
40 to 44 years.....	25,535	21,530	1,870	...	...	1,420	295	490	21,515	420	19,335	770	...	35	730	60	165
45 to 54 years.....	47,535	41,405	1,650	...	125	2,690	510	1,155	37,410	1,175	32,755	810	...	470	1,850	100	250
55 to 64 years.....	37,895	32,990	260	...	845	2,215	550	1,035	26,720	2,015	20,590	205	...	1,820	1,695	105	300
65 to 74 years.....	19,540	16,455	10	...	1,280	1,325	600	340	13,440	1,840	6,800	30	...	3,340	1,165	115	150
75 years and over.....	8,945	5,229	...	...	2,920	540	215	45	6,670	1,140	1,065	...	...	3,945	450	40	30
14 years.....	7,860	20	7,455	105	...	175	90	15	6,955	...	5	6,760	65	...	90	30	5
<b>STANDARD METROPOLITAN AREAS</b>																	
DULUTH-SUPERIOR.....	121,890	64,325	47,975	1,445	1,115	3,830	3,010	190	120,755	10,540	57,185	42,830	1,545	2,910	3,100	2,190	455
Percent.....	100.0	52.8	39.4	1.2	0.9	3.1	2.5	0.2	100.0	8.7	47.4	35.5	1.3	2.4	2.6	1.8	0.4
Under 5 years.....	13,325	...	12,290	760	...	95	100	...	12,970	...	...	12,100	710	...	85	75	...
5 to 9 years.....	11,320	...	10,820	315	...	100	80	5	10,530	...	...	9,940	435	...	75	65	15
10 to 14 years.....	8,995	...	8,300	225	...	165	90	15	8,645	...	...	8,250	220	...	115	40	15
15 to 19 years.....	7,770	105	7,050	95	...	300	210	10	7,870	105	585	6,380	150	...	245	355	50
15 to 17 years.....	5,020	30	4,685	75	...	160	60	10	4,760	10	85	4,330	115	...	115	90	15
18 and 19 years.....	2,750	75	2,365	20	...	140	150	...	3,110	95	500	2,050	35	...	130	265	35
20 to 24 years.....	7,520	2,280	4,290	40	...	560	330	20	7,920	270	4,455	2,410	25	...	350	400	10
20 and 21 years.....	2,840	425	2,070	20	...	215	100	10	2,935	75	1,285	1,220	15	...	120	210	10
22 to 24 years.....	4,680	1,855	2,220	20	...	345	230	10	4,985	195	3,170	1,190	10	...	230	190	...
25 to 29 years.....	8,020	5,400	1,980	10	...	345	275	10	8,770	275	6,765	1,220	5	...	335	155	15
30 to 34 years.....	8,340	6,275	1,250	...	...	440	179	...	9,350	455	7,680	810	...	5	275	115	10
35 to 39 years.....	9,640	8,225	860	...	5	365	125	10	9,140	540	7,640	630	...	175	115	40	20
40 to 44 years.....	7,820	6,850	505	...	...	310	130	25	8,105	715	6,590	450	...	15	220	95	20
45 to 54 years.....	12,940	12,760	390	...	10	435	300	45	14,095	2,040	10,540	490	...	195	475	230	125
55 to 64 years.....	13,410	12,280	40	...	170	295	500	35	12,975	2,660	8,830	125	...	645	395	235	70
65 to 74 years.....	8,595	7,465	20	...	380	190	425	15	7,470	2,395	3,585	25	...	975	230	190	70
75 years and over.....	3,335	2,435	...	...	550	170	180	...	2,915	1,085	510	...	...	1,075	125	120	...
14 years.....	1,720	...	1,600	40	...	50	30	...	1,700	...	5	1,630	20	...	45	...	...
MINNEAPOLIS-ST. PAUL.....	508,080	270,445	192,295	6,145	4,540	16,715	17,420	520	551,365	54,710	251,255	183,950	5,895	13,900	20,850	17,760	3,045
Percent.....	100.0	53.2	37.8	1.2	0.9	3.3	3.4	0.1	100.0	9.9	45.6	33.4	1.1	2.5	3.8	3.2	0.6
Under 5 years.....	61,310	...	57,095	3,190	...	490	515	20	59,605	...	...	55,475	3,035	...	565	495	35
5 to 9 years.....	44,470	42,340	3,380	...	...	415	335	...	43,150	10	5	41,120	1,465	...	335	225	5
10 to 14 years.....	35,030	40	33,255	755	...	680	290	10	32,409	50	30,895	720	...	440	325	10	
15 to 19 years.....	30,685	520	27,530	470	...	950	1,140	75	33,475	535	2,315	26,320	450	...	1,600	1,910	345
15 to 17 years.....	18,830	90	17,645	335	...	485	230	45	18,950	95	305	17,095	285	...	615	455	100
18 and 19 years.....	11,855	430	9,885	135	...	465	910	30	14,525	440	2,010	9,225	165	...	985	1,485	245
20 to 24 years.....	36,750	13,175	16,960	265	...	2,710	3,570	70	44,115	1,725	23,040	12,370	175	...	2,655	3,845	305
20 and 21 years.....	13,075	2,185	8,590	100	...	970	1,230	40	16,545	580	6,420	6,425	100	...	1,195	1,630	195
22 to 24 years.....	23,675	10,990	8,410	165	...	1,740	2,340	30	27,570	1,145	16,620	5,945	75	...	1,460	2,215	110
25 to 29 years.....	43,580	31,475	7,055	85	...	2,460	2,450	55	46,900	2,725	33,660	6,185	50	...	2,526	2,140	115
30 to 34 years.....	38,760	32,375	3,255	...	...	1,715	1,395	20	42,845	2,700	33,790	3,615	...	10	1,340	1,280	110
35 to 39 years.....	35,435	30,955	2,145	...	10	1,380	960	35	40,575	3,020	32,125	3,035	...	35	1,250	935	

## MINNESOTA

Table 59.—PERSONS IN HOUSEHOLDS, BY RELATIONSHIP TO HEAD AND SEX, AND PERSONS IN QUASI HOUSEHOLDS, BY SEX, FOR THE STATE, 1950 AND 1940, FOR URBAN AND RURAL AREAS, AND FOR STANDARD METROPOLITAN AREAS AND CITIES OF 100,000 OR MORE, 1950

[Statistics for 1950 based on 20-percent sample; available complete-count data in tables 22 and 34. Percent not shown where less than 0.1, or where base is less than 500 for 1950 or 100 for 1940.]

Area, census year, and sex	In households									In quasi households	
	Total	Head (number of households)	Wife	Child	Grandchild	Parent	Other relative	Lodger	Resident employee	Total	Head (number of quasi households)
<b>THE STATE</b>											
Total, 1950	2,865,650	834,205	656,975	1,105,500	32,800	49,445	98,115	72,760	15,850	106,500	4,130
Percent	100.0	29.1	22.9	38.6	1.1	1.7	3.4	2.5	0.6	...	...
Male	1,432,650	721,815	585,330	16,890	14,865	47,695	37,625	8,430	58,600	2,505	...
Female	1,433,000	112,390	520,170	15,910	34,580	50,420	35,135	7,420	47,900	1,625	...
Total, 1940	2,719,190	730,135	556,124	1,122,945	31,629	43,619	97,859	91,969	44,910	73,110	1,949
Percent	100.0	26.9	20.5	41.3	1.2	1.6	3.6	3.4	1.7	...	...
Male	1,383,976	631,035	601,060	16,289	14,245	49,907	48,768	22,672	43,569	1,192	...
Female	1,335,214	99,100	556,124	521,885	15,340	29,374	47,952	43,201	22,238	29,541	757
Urban, 1950	1,529,455	473,505	362,615	540,895	17,965	25,685	50,635	53,740	4,415	89,820	3,485
Percent	100.0	31.0	23.7	35.4	1.2	1.7	3.3	3.5	0.3	...	...
Male	732,320	391,410	276,120	9,000	6,570	22,860	26,055	305	48,590	2,075	...
Female	797,135	82,065	362,615	8,965	19,115	27,775	27,685	4,110	41,230	1,410	...
Rural nonfarm, 1950	597,965	177,285	140,145	230,405	6,910	8,470	18,990	13,640	2,120	15,790	525
Percent	100.0	29.6	23.4	38.5	1.2	1.4	3.2	2.3	0.4	...	...
Male	298,465	153,980	121,265	3,485	2,625	8,870	7,595	645	9,525	335	...
Female	299,500	23,305	140,145	109,140	3,425	5,845	10,120	6,045	1,475	6,265	190
Rural farm, 1950	738,230	183,415	154,215	334,200	7,925	15,290	28,490	5,380	9,315	890	120
Percent	100.0	24.8	20.9	45.3	1.1	2.1	3.9	0.7	1.3	...	...
Male	401,865	176,425	187,945	4,405	5,670	15,965	3,975	7,480	485	95	...
Female	336,365	6,990	154,215	146,255	3,520	9,620	12,525	1,405	1,835	405	25
<b>STANDARD METROPOLITAN AREAS: 1950</b>											
DULUTH-SUPERIOR	242,645	74,865	57,185	90,805	2,990	4,025	6,930	5,200	645	9,590	420
Percent	100.0	30.9	23.6	37.4	1.2	1.7	2.9	2.1	0.3	...	...
Male	121,890	64,325	47,975	1,445	1,115	3,830	3,010	190	6,255	275	...
Female	120,755	10,540	57,185	42,830	1,945	2,910	3,100	2,190	455	3,335	145
MINNEAPOLIS-ST. PAUL	1,059,445	325,155	251,255	376,245	12,040	18,440	37,565	35,180	3,565	52,610	2,140
Percent	100.0	30.7	23.7	35.5	1.1	1.7	3.5	3.3	0.3	...	...
Male	508,080	270,445	192,295	6,145	4,540	16,715	17,420	520	29,590	1,330	...
Female	551,365	54,710	251,255	183,950	5,895	13,900	20,850	17,760	3,045	23,060	810
<b>CITIES: 1950</b>											
DULUTH	98,745	31,280	23,675	35,655	1,110	1,710	2,645	2,440	230	5,650	230
Percent	100.0	31.7	24.0	36.1	1.1	1.7	2.7	2.5	0.2	...	...
Male	47,865	25,960	18,410	555	430	1,270	1,220	20	3,670	155	75
Female	50,880	5,320	23,675	17,245	555	1,280	1,375	1,220	210	1,980	...
MINNEAPOLIS	487,160	157,665	115,195	157,145	5,820	9,020	19,355	21,405	1,555	32,085	1,500
Percent	100.0	32.4	23.6	32.3	1.2	1.9	4.0	4.4	0.3	...	...
Male	229,080	125,800	80,040	2,940	2,010	8,115	10,115	60	17,925	905	...
Female	258,080	31,865	77,105	2,880	7,010	11,240	11,290	1,495	14,160	595	...
ST. PAUL	298,310	92,740	68,215	105,945	3,955	5,350	11,395	9,830	880	11,910	510
Percent	100.0	31.1	22.9	35.5	1.3	1.8	3.8	3.3	0.3	...	...
Male	142,280	75,585	53,030	2,040	1,245	5,080	5,245	55	5,910	330	...
Female	156,030	17,155	68,215	52,915	1,915	4,105	6,315	4,585	825	6,000	180

Table 60.—PERSONS IN QUASI HOUSEHOLDS, BY AGE AND SEX, FOR THE STATE, URBAN AND RURAL, AND FOR STANDARD METROPOLITAN AREAS OF 100,000 OR MORE: 1950

[Based on 20-percent sample]

Area and sex	All ages	Under 14 years	14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 39 years	40 to 44 years	45 to 49 years	50 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 to 74 years	75 to 79 years	80 to 84 years	85 and over
<b>THE STATE</b>																		
Total	106,500	4,685	605	12,575	18,270	8,275	5,860	5,330	3,605	6,000	6,860	6,940	6,555	5,635	4,555	3,645	2,835	2,270
Male	56,600	2,425	320	4,685	9,195	5,055	3,490	3,250	3,300	3,565	4,190	4,245	4,335	3,535	2,685	1,960	1,365	1,000
Female	47,900	2,260	285	7,890	9,075	3,220	2,370	2,080	2,305	2,435	2,670	2,695	2,220	2,100	1,870	1,685	1,470	1,270
Urban	89,820	3,665	505	11,270	16,840	7,310	4,930	4,390	4,655	4,840	5,630	5,500	5,370	4,515	3,605	2,885	2,165	1,745
Male	48,590	1,880	275	3,885	8,355	4,455	2,905	2,730	2,750	2,910	3,395	3,285	3,585	2,855	2,100	1,510	970	745
Female	41,230	1,785	230	7,385	8,485	2,855	2,025	1,660	1,905	1,930	2,235	2,215	1,785	1,660	1,505	1,375	1,195	1,000
Rural nonfarm	15,790	670	85	1,235	1,280	940	885	905	905	1,115	1,180	1,395	1,135	1,095	925	755	665	520
Male	9,525	350	35	755	825	590	550	495	530	640	765	925	735	665	570	445	395	255
Female	6,265	320	50	480	555	350	335	410	375	475	415	470	400	430	355	310	270	265
Rural farm	890	350	15	70	50	25	45	35	45	45	50	45	50	25	25	5	5	5
Male	485	195	10	45	15	10	35	25	20	15	30	35	15	15	15	5	5	5
Female	405	155	5	25	35	15	10	25	30	20	10	35	10	10	10	...	5	5
<b>STANDARD METROPOLITAN AREAS</b>																		
Duluth-Superior	9,590	425	40	550	920	540	475	575	630	660	715	815	1,020	825	510	370	305	215
Male	6,255	240	30	145	385	345	420	385	485	560	820	695	400	200	110	255	175	130
Female	3,335	185	10	405	535	195	145	155	245	205	230	255	130	110	115	115	85	85
Minneapolis-St. Paul	52,610	2,040	230	5,200	10,260	4,995	2,865	2,315	2,750	2,805	3,355	3,345	3,245	2,705	2,305	1,710	1,335	1,150
Male	29,550	990	135	1,845	5,050	3,135	1,755	1,495	1,700	1,850	2,185	2,200	1,680	1,365	890	560	455	455
Female	23,060	1,050	95	3,355	5,210	1,860	1,110	1,050	1,955	1,170	1,25	1,005	1,025	940	820	775	695	695

## DETAILED CHARACTERISTICS

Table 61.—KINDERGARTEN ENROLLMENT OF CHILDREN 5 AND 6 YEARS OLD, BY SEX, FOR THE STATE, URBAN AND RURAL, AND FOR CITIES OF 100,000 OR MORE: 1950

[Based on 20-percent sample; available complete-count data in tables 15 and 33. Percent not shown where less than 0.1 or where base is less than 500]

Area and age	Both sexes			Male			Female			Area and age	Both sexes			Male			Female			
	Total	Enrolled in kindergarten		Total	Enrolled in kindergarten		Total	Enrolled in kindergarten			Total	Enrolled in kindergarten		Total	Enrolled in kindergarten		Total	Enrolled in kindergarten		
		Number	Percent		Number	Percent		Number	Percent			Number	Percent		Number	Percent		Number	Percent	
<b>THE STATE</b>																				
Total.....	109,565	23,865	21.8	56,990	12,130	21.7	53,576	11,735	21.0	Duluth.....	3,410	1,475	43.3	1,715	735	42.9	1,695	740	43.7	
5 years old.....	54,305	15,880	29.2	27,390	7,885	28.8	26,915	7,909	29.7	5 years old.....	1,670	990	59.3	825	460	55.8	845	530	62.7	
6 years old.....	55,260	7,985	14.4	28,600	4,245	14.8	26,660	3,740	14.0	6 years old.....	1,740	485	27.9	890	275	30.9	850	210	24.7	
Urban.....	52,610	20,420	38.8	26,785	10,315	38.3	26,825	10,105	39.1	Minneapolis.....	14,535	6,140	42.2	7,360	3,085	41.9	7,175	3,055	42.6	
5 years old.....	25,925	13,810	53.3	13,005	6,825	53.5	12,920	6,985	54.1	5 years old.....	7,150	4,110	61.7	3,595	2,175	61.2	3,595	2,235	62.2	
6 years old.....	26,685	6,610	24.8	13,780	3,490	25.3	12,909	3,120	24.2	6 years old.....	7,385	1,730	23.4	3,805	910	23.9	3,580	820	22.9	
Rural nonfarm.....	23,575	2,560	10.9	11,965	1,350	11.3	11,610	1,210	10.4	St. Paul.....	9,980	4,220	42.3	5,085	2,195	43.2	4,895	2,025	41.4	
5 years old.....	11,680	1,625	13.9	5,840	825	14.1	5,840	800	13.7	5 years old.....	5,010	2,920	58.3	2,910	1,475	58.8	2,500	1,445	57.8	
6 years old.....	11,895	935	7.9	6,125	925	8.6	5,770	410	7.1	6 years old.....	4,970	1,300	26.2	2,575	720	26.0	2,395	580	24.2	
Rural farm.....	33,380	885	2.7	17,240	465	2.7	16,140	420	2.6											
5 years old.....	16,700	445	2.7	8,545	235	2.8	8,155	210	2.6											
6 years old.....	16,680	440	2.6	8,695	230	2.6	7,985	210	2.6											

Table 62.—SCHOOL ENROLLMENT, BY SINGLE YEARS OF AGE AND SEX, FOR THE STATE, 1950 AND 1940, FOR URBAN AND RURAL AREAS, AND FOR CITIES OF 100,000 OR MORE, 1950

[Statistics for 1950 based on 20-percent sample; available complete-count data in tables 15 and 33. Percent not shown where less than 0.1, or where base is less than 500 for 1950 or 100 for 1940]

Age	Both sexes			Male			Female			Area and age	Both sexes			Male			Female			
	Total	Enrolled in school		Total	Enrolled in school		Total	Enrolled in school			Total	Enrolled in school		Total	Enrolled in school		Total	Enrolled in school		
		Number	Percent		Number	Percent		Number	Percent			Number	Percent		Number	Percent		Number	Percent	
<b>The State: 1950</b>																				
Total, 5 to 29.....	1,132,790	596,000	52.6	567,360	312,760	55.1	565,430	283,240	50.1	(1)	...	...	(1)	...	...	(1)	...	...		
Total, 5 to 24.....	913,900	580,735	63.5	458,425	300,805	65.6	455,475	279,930	61.5	962,035	576,887	60.0	486,130	291,945	60.1	475,905	284,942	59.9		
5 years.....	54,305	4,605	8.5	27,390	2,310	8.4	26,915	2,295	8.5	44,028	11,303	26.1	22,373	5,846	25.9	21,455	5,657	26.4		
6 years.....	55,260	3,985	68.7	28,600	19,380	67.8	26,660	18,605	69.8	42,277	33,853	80.1	21,610	17,157	79.4	20,667	16,696	80.8		
7 years.....	56,550	5,500	96.4	28,760	27,720	96.4	27,790	26,780	96.4	43,697	42,301	96.8	22,244	21,499	96.7	21,453	20,802	97.0		
8 years.....	50,985	6,260	96.6	25,705	24,795	96.5	25,280	24,465	96.8	45,225	44,228	97.8	22,944	22,428	97.8	22,281	21,800	97.8		
9 years.....	49,320	4,780	97.1	25,350	24,565	96.9	23,970	23,315	97.3	44,049	44,053	98.0	23,056	22,584	98.0	21,893	21,469	98.1		
10 years.....	46,925	4,545	96.9	23,995	23,230	96.8	22,930	22,228	96.9	46,523	45,610	98.0	21,955	23,468	98.0	22,368	22,142	98.1		
11 years.....	46,150	4,480	97.2	24,140	23,420	97.0	22,010	21,420	97.3	46,001	45,938	97.9	23,322	22,810	97.8	22,679	22,288	98.0		
12 years.....	45,320	4,370	96.8	23,380	22,595	96.5	21,940	21,315	97.2	48,601	47,426	97.8	24,708	24,175	97.8	23,893	23,349	97.7		
13 years.....	44,465	4,130	97.0	22,610	21,965	97.1	21,855	21,165	96.8	48,838	47,491	97.2	24,832	24,149	97.2	24,006	23,342	97.2		
14 years.....	42,845	4,145	96.0	22,180	21,820	96.5	20,665	19,865	96.1	48,955	45,668	93.3	24,951	23,183	92.9	24,004	22,485	93.7		
15 years.....	42,510	39,480	95.2	22,005	20,180	91.7	20,505	19,300	94.1	50,279	43,999	87.5	25,637	22,060	86.0	24,642	21,939	89.0		
16 years.....	41,315	34,565	83.7	21,630	17,405	80.5	19,685	17,160	87.2	50,049	39,037	76.6	25,613	18,657	72.8	25,336	20,380	80.4		
17 years.....	42,130	32,405	76.9	20,885	15,475	74.1	21,245	16,930	79.7	51,585	33,876	66.3	26,277	15,938	60.6	25,308	17,744	70.1		
18 years.....	42,280	18,820	44.6	20,445	9,500	46.1	21,775	9,320	42.8	53,441	21,309	40.2	26,602	10,504	39.5	26,839	11,005	41.0		
19 years.....	40,740	11,365	27.9	18,860	5,820	30.0	21,880	5,545	25.3	51,095	12,016	23.5	25,549	6,192	24.2	25,546	5,824	22.8		
20 years.....	40,890	8,260	20.2	19,030	4,334	22.4	21,860	3,925	18.0	48,943	7,141	14.6	24,355	3,808	15.6	24,588	3,333	13.6		
21 years.....	42,255	7,550	19.2	20,325	4,760	23.4	21,930	2,790	12.7	50,796	5,287	10.4	25,385	2,976	11.7	25,411	3,311	9.1		
22 years.....	43,480	6,020	13.8	20,755	4,335	21.0	22,725	1,665	7.3	48,512	3,306	6.8	24,051	2,042	6.5	24,268	1,264	5.2		
23 years.....	43,630	5,145	11.8	21,385	4,135	19.3	22,245	1,030	4.5	48,650	2,102	4.3	24,268	1,420	5.9	24,382	682	2.8		
24 years.....	43,605	4,455	10.5	20,995	3,620	17.2	21,610	835	3.9	48,691	1,245	3.2	24,198	1,055	4.4	24,493	490	2.0		
25 years.....	44,265	3,730	8.4	21,915	2,970	13.6	22,380	760	3.4	(1)	...	...	(1)	...	...	(1)	...	...		
26 years.....	43,575	3,465	8.0	21,750	2,720	12.8	21,825	745	3.4	(1)	...	...	(1)	...	...	(1)	...	...		
27 years.....	43,415	2,910	6.7	21,695	2,275	10.5	21,720	635	2.9	(1)	...	...	(1)	...	...	(1)	...	...		
28 years.....	44,485	2,780	6.2	21,940	2,165	9.9	22,545	615	2.7	(1)	...	...	(1)	...	...	(1)	...	...		
29 years.....	43,150	2,380	5.5	21,635	1,825	8.4	21,515	555	2.6	(1)	...	...	(1)	...	...	(1)	...	...		
<b>Urban: 1950</b>																				
Total, 5 to 29.....	600,300	302,535	50.4	290,320	160,930	55.4	309,980	141,605	45.7	225,470	121,360	53.8	111,450	63,135	56.6	114,020	58,225	51.1		
5 years.....	25,925	1,795	6.9	13,005	870	6.7	12,920	925	7.2	11,680	1,155	9.9	5,840	595	10.2	5,840	560	9.6		
6 years.....	26,685	18,126	67.0	13,780	9,245	67.1	12,905	8,880	68.8	11,895	8,355	70.2	6,125	5,770	69.1	5,770	4,120	71.4		
7 years.....	27,585	26,650	96.6	13,980	13,505	96.6	13,605	13,145	96.6	12,190	11,765	96.5	6,290	6,120	97.3	5,900	5,645	95.7		
8 years.....	23,780	22,980	96.6	12,025	11,625	96.7	11,725	11,355	96.6	11,130	10,765	96.7	5,900	5,305	96.5	5,630	5,460	97.0</		

## MINNESOTA

Table 62.—SCHOOL ENROLLMENT, BY SINGLE YEARS OF AGE AND SEX, FOR THE STATE, 1950 AND 1940, FOR URBAN AND RURAL AREAS, AND FOR CITIES OF 100,000 OR MORE, 1950—Con.

[Statistics for 1950 based on 20-percent sample; available complete-count data in tables 15 and 33. Percent not shown where less than 0.1, or where base is less than 500 for 1950 or 100 for 1940]

Age	Both sexes			Male			Female			Both sexes			Male			Female		
	Total	Enrolled in school		Total	Enrolled in school		Total	Enrolled in school		Total	Enrolled in school		Total	Enrolled in school		Total	Enrolled in school	
		Number	Percent		Number	Percent		Number	Percent		Number	Percent		Number	Percent		Number	Percent
Rural farm: 1950																		
Total, 5 to 29	307,020	172,105	56.1	165,590	88,695	53.6	141,430	83,410	59.0	36,700	19,220	52.4	17,780	10,220	57.5	18,920	9,000	47.6
5 years	16,700	1,655	9.9	8,545	825	9.9	8,155	810	9.9	1,670	95	5.7	825	55	6.7	845	40	4.7
6 years	16,680	11,505	69.0	8,695	5,900	67.9	7,985	5,605	70.2	1,740	1,230	70.1	890	595	66.9	850	625	75.7
7 years	16,775	16,085	95.9	8,490	8,095	95.3	8,285	7,990	96.4	1,715	1,695	98.8	875	865	98.9	840	830	98.8
8 years	16,075	15,515	96.5	8,180	7,865	96.1	7,895	7,650	97.0	1,585	1,550	97.8	790	780	98.7	795	770	96.9
9 years	15,410	14,988	97.2	7,795	7,575	97.2	7,615	7,405	97.2	1,490	1,465	98.3	790	780	98.7	700	685	97.9
10 years	14,960	14,390	92.2	7,725	7,450	96.4	7,235	6,940	95.9	1,350	1,330	98.5	670	660	98.5	680	670	98.5
11 years	15,205	14,805	97.4	7,925	7,705	97.2	7,280	7,100	97.5	1,325	1,300	98.1	725	710	97.9	600	590	98.3
12 years	14,920	14,455	96.9	7,705	7,440	96.6	7,215	7,025	97.2	1,435	1,420	99.0	765	750	98.0	670	670	100.0
13 years	15,195	14,685	96.6	7,625	7,390	96.9	7,570	7,295	96.4	1,355	1,350	99.6	715	715	100.0	640	635	99.2
14 years	14,830	13,930	93.9	7,870	7,340	93.3	6,960	6,590	94.7	1,235	1,225	99.2	605	605	100.0	630	620	98.4
15 years	14,215	12,475	87.8	7,700	6,525	84.7	6,515	5,950	91.3	1,365	1,335	97.8	720	695	96.5	645	640	99.2
16 years	13,935	10,545	75.7	7,815	5,370	68.7	6,120	5,175	84.6	1,225	1,110	90.6	625	590	94.4	600	520	86.7
17 years	13,860	9,315	68.7	7,535	4,500	59.7	6,325	5,015	79.3	1,205	1,030	85.5	590	460	83.6	655	570	87.0
18 years	10,900	3,375	31.0	6,705	1,740	26.0	4,195	1,635	39.0	1,360	685	50.4	585	340	58.1	775	345	44.5
19 years	9,305	1,090	11.7	5,860	665	11.3	3,445	425	12.3	1,515	480	31.7	560	315	38.4	955	265	27.7
20 years	9,190	430	4.7	5,750	260	4.5	3,440	170	4.9	1,560	470	30.1	725	320	44.1	835	150	18.0
21 years	8,665	250	2.9	5,370	160	3.0	3,295	90	2.7	1,520	360	23.7	695	200	28.8	825	160	19.4
22 years	8,585	240	2.8	4,945	170	3.4	3,640	70	1.9	1,505	255	16.9	685	210	30.7	820	45	5.5
23 years	8,485	315	3.7	4,835	230	4.8	3,650	85	2.3	1,640	235	14.3	765	180	23.5	875	55	6.3
24 years	8,370	305	3.6	4,755	255	5.4	3,615	50	1.4	1,505	125	8.3	685	115	16.8	820	10	1.2
25 years	8,590	245	2.9	4,680	170	3.6	3,910	75	1.9	1,550	115	7.4	750	100	13.3	800	15	1.9
26 years	8,650	345	4.0	4,660	280	6.0	3,990	65	1.6	1,410	120	8.5	685	95	13.9	725	25	3.4
27 years	8,615	250	2.8	4,870	205	4.2	3,945	45	1.1	1,430	90	6.3	665	65	9.8	765	25	3.3
28 years	8,225	395	4.3	4,620	310	6.7	4,605	85	1.8	1,575	65	4.1	780	50	6.4	795	15	1.9
29 years	9,480	325	3.4	4,935	250	5.1	4,545	75	1.7	1,435	95	6.6	655	70	10.7	780	25	3.2
Minneapolis: 1950																		
Total, 5 to 29	187,970	91,925	48.7	91,000	50,805	55.8	96,970	40,720	42.0	114,675	58,075	50.6	55,540	30,975	55.8	59,135	27,100	45.8
5 years	7,150	385	5.4	3,555	165	4.6	3,395	220	6.1	5,010	415	8.3	2,510	200	8.0	2,500	215	8.6
6 years	7,385	5,270	71.4	3,805	2,685	70.6	3,580	2,585	72.2	4,970	3,340	67.2	2,575	1,670	64.9	2,395	1,670	69.7
7 years	7,575	7,315	96.6	3,790	3,655	96.4	3,785	3,660	95.7	5,070	4,855	95.8	2,580	2,470	95.7	2,490	2,385	95.8
8 years	6,430	6,235	97.0	3,295	3,190	96.8	3,135	3,045	97.1	4,325	4,190	96.4	2,085	2,035	96.6	2,340	2,166	96.2
9 years	6,150	6,000	97.6	3,070	3,005	97.9	3,080	2,995	97.2	4,385	4,255	97.0	2,230	2,185	98.0	2,155	2,070	96.1
10 years	5,885	5,705	96.9	2,970	2,910	98.0	2,915	2,795	95.9	3,910	3,790	96.9	2,005	1,960	96.8	1,905	1,850	97.1
11 years	5,665	5,425	96.3	2,960	2,855	96.5	2,705	2,600	96.1	3,840	3,710	96.6	2,085	1,995	95.7	1,755	1,715	97.7
12 years	5,690	5,450	95.8	3,010	2,870	95.3	2,680	2,580	96.3	4,065	3,920	96.4	2,065	1,985	96.1	2,000	1,935	96.8
13 years	5,325	5,190	97.3	2,795	2,710	97.0	2,540	2,480	97.6	3,960	3,840	97.0	1,970	1,915	97.2	1,900	1,925	96.7
14 years	5,155	5,020	98.0	2,605	2,555	98.1	2,550	2,495	97.8	3,750	3,625	96.7	1,885	1,840	97.6	1,865	1,785	96.7
15 years	5,375	5,190	96.6	2,730	2,620	96.0	2,645	2,570	97.2	3,620	3,460	95.6	1,745	1,685	96.6	1,875	1,775	94.7
16 years	5,235	4,565	87.2	2,745	2,385	86.9	2,490	2,180	87.6	3,540	3,020	87.3	1,650	1,475	89.4	1,890	1,615	85.4
17 years	6,090	4,975	81.7	2,945	2,465	83.4	3,145	2,510	79.8	4,010	3,225	80.4	1,915	1,595	83.3	2,095	1,630	77.8
18 years	7,935	3,465	46.0	3,285	1,845	56.2	4,250	1,620	36.1	4,500	2,150	47.8	2,025	1,105	54.6	2,475	1,045	42.2
19 years	8,056	2,885	35.8	3,225	1,475	45.7	4,830	1,410	29.2	4,735	1,865	39.4	2,065	985	47.7	2,670	880	33.0
20 years	8,565	2,785	32.3	3,460	1,470	42.5	5,105	1,315	25.8	4,775	1,360	28.5	1,975	635	32.2	2,800	725	25.9
21 years	9,575	2,580	26.9	4,165	1,705	40.9	5,410	875	16.2	5,285	1,530	28.9	2,430	1,000	41.2	2,855	530	18.6
22 years	10,145	2,540	25.0	4,740	1,805	38.1	5,405	735	13.6	5,210	1,090	20.9	2,310	785	34.0	2,900	305	10.5
23 years	9,965	2,120	21.3	4,735	1,675	35.4	5,230	445	8.9	5,120	950	18.6	2,550	830	32.5	2,970	120	4.7
24 years	9,665	1,765	18.3	4,665	1,440	30.9	5,000	325	6.5	5,050	895	16.9	2,470	690	27.9	2,580	165	6.4
25 years	9,555	1,710	17.9	4,670	1,405	30.1	4,885	305	6.2	5,395	630	11.7	2,490	485	19.5	2,905	145	5.0
26 years	9,440	1,585	16.8	4,825	1,270	26.3	4,615	315	6.8	5,025	575	11.4	2,565	455	17.7	2,460	120	4.9
27 years	8,915	1,290	14.5	4,435	1,040	23.4	4,480	250	5.6	5,200	540	10.4	2,495	415	16.6	2,705	125	4.6
28 years	8,880	1,075	12.1	4,355	850	19.5	4,525	225	5.0	5,295	470	8.9	2,540	355	14.0	2,755	115	4.2
29 years	8,555	940	11.0	4,165	755	18.1	4,390	185	4.2	4,630	365	7.9	2,325	265	11.4	2,305	100	4.3

## DETAILED CHARACTERISTICS

Table 63.—YEAR OF SCHOOL IN WHICH ENROLLED, BY SINGLE YEARS OF AGE AND SEX, FOR THE STATE, URBAN AND RURAL, AND FOR CITIES OF 100,000 OR MORE: 1950

(Based on 20-percent sample; available complete-count data in tables 15 and 33. In general, persons were enrolled in grade above one they had completed. Median not shown where base is less than 500)

Area, age, and sex	Persons enrolled in school	Year of school in which enrolled																Median school year in which enrolled		
		Elementary school								High school				College						
		1	2	3	4	5	6	7	8	1	2	3	4	1	2	3	4	5 or more		
<b>THE STATE</b>																				
Total, 5 to 29	596,000	56,920	54,375	50,195	48,340	45,425	45,630	42,590	44,475	36,945	34,910	31,580	38,890	13,800	11,960	9,080	9,830	6,615	16,440	6.8
Male, 5 to 29	312,760	29,730	27,810	26,055	24,850	23,950	23,915	21,600	23,425	18,485	17,240	15,515	19,125	7,610	7,360	6,105	7,320	3,590	9,075	6.8
5 to 24 years	300,805	29,720	27,795	26,045	24,810	23,915	23,880	21,535	23,385	18,250	16,930	15,290	17,005	6,820	6,425	4,910	4,570	1,280	9,040	6.6
6 years	2,310	270	40	15	...	...	...	...	...	...	...	...	...	...	...	...	...	1,985	1.6	
6 years	19,380	17,890	265	30	30	...	...	...	...	...	...	...	...	...	...	...	...	1,165	1.5	
7 years	27,720	9,910	16,550	315	95	20	20	...	...	...	...	...	...	...	...	...	...	830	2.2	
8 years	34,795	910	9,120	13,790	375	20	40	...	...	...	...	...	...	...	...	...	...	540	3.2	
9 years	24,565	145	1,270	9,575	12,655	320	110	45	...	...	...	...	...	...	...	...	...	445	4.1	
10 years	23,230	70	155	1,545	8,700	11,595	525	60	90	...	...	...	...	...	...	...	...	490	5.1	
11 years	23,420	70	90	325	1,935	8,930	10,075	320	180	45	...	...	...	...	...	...	...	540	6.0	
12 years	22,555	65	35	105	510	2,035	8,940	9,665	525	40	15	...	...	...	...	...	...	590	6.9	
13 years	21,965	50	30	40	175	670	2,305	7,835	9,790	435	105	35	...	...	...	...	...	495	8.0	
14 years	21,280	130	5	40	85	190	665	2,460	7,800	8,675	570	55	85	...	...	...	...	520	8.9	
15 years	20,180	60	90	30	55	75	190	850	2,510	6,840	8,185	630	105	20	...	...	...	540	9.9	
16 years	17,405	45	60	70	40	15	50	145	705	1,525	6,100	7,705	490	10	15	...	...	420	11.0	
17 years	15,475	25	40	70	50	5	25	35	305	345	1,290	5,205	7,525	140	25	...	...	390	12.0	
18 years	9,500	35	5	15	25	10	20	40	85	90	235	1,060	4,770	2,890	165	30	15	...	20	12.7
19 years	5,820	10	5	30	10	5	10	5	95	35	70	255	1,455	1,760	1,865	135	30	10	15	13.5
20 years	4,335	15	15	20	20	...	...	...	10	40	35	40	50	560	595	1,400	1,340	145	40	14.5
21 years	4,760	...	15	15	15	15	5	10	100	50	60	55	465	475	1,235	1,220	895	110	20	14.9
22 years	4,355	10	5	10	10	5	15	90	40	110	65	575	430	820	845	1,035	275	5	15.0	
23 years	4,135	5	...	5	5	...	15	20	100	35	75	65	430	305	545	805	1,300	410	15.6	
24 years	3,620	5	...	20	20	...	10	10	140	50	75	120	545	195	355	515	1,150	435	5	15.6
25 to 20 years	11,955	10	15	10	40	35	35	65	840	239	310	229	2,120	790	935	1,195	2,750	2,310	35	15.2
Female, 5 to 29	283,240	27,190	26,565	24,140	23,490	21,475	21,715	20,990	21,050	18,460	17,670	16,065	19,765	6,190	4,600	2,975	2,510	1,025	7,365	6.7
5 to 24 years	279,930	27,180	26,540	24,130	23,490	21,465	21,705	20,970	20,880	18,380	17,580	15,980	18,800	5,865	4,300	2,695	2,060	590	7,320	6.6
5 years	2,295	245	30	60	...	...	...	...	...	...	...	...	...	...	...	...	...	1,960	1.7	
0 years	16,605	17,215	290	40	45	...	...	...	...	...	...	...	...	...	...	...	...	1,015	1.5	
7 years	26,780	8,695	16,885	315	75	25	25	...	...	...	...	...	...	...	...	...	...	785	2.3	
8 years	24,465	470	8,120	14,780	495	45	25	...	...	...	...	...	...	...	...	...	...	530	3.2	
9 years	23,315	115	710	7,640	13,840	465	45	35	...	...	...	...	...	...	...	...	...	465	4.2	
10 years	22,295	50	150	770	7,495	12,600	575	65	90	...	...	...	...	...	...	...	...	430	5.2	
11 years	21,420	50	50	195	1,040	6,890	12,190	530	90	25	...	...	...	...	...	...	...	360	6.2	
12 years	21,315	45	30	40	210	1,025	7,205	11,660	655	80	25	...	...	...	...	...	...	310	7.2	
13 years	21,165	45	20	30	70	245	1,175	7,085	11,390	720	95	45	...	...	...	...	...	285	8.2	
14 years	19,865	105	40	15	45	50	270	1,140	6,630	10,470	690	70	30	...	...	...	...	270	9.1	
15 years	19,300	45	85	15	15	40	110	270	1,275	5,865	10,440	730	135	5	...	...	...	270	10.2	
16 years	17,160	20	70	140	30	10	45	85	370	980	5,230	9,080	820	15	5	...	...	260	11.2	
17 years	16,930	15	20	40	40	10	30	45	160	130	775	5,190	9,825	285	40	5	...	...	290	12.2
18 years	9,320	30	10	10	30	10	10	5	15	25	140	660	4,920	3,125	260	30	15	45	12.8	
19 years	5,545	10	10	5	30	10	10	10	20	40	65	90	1,320	1,965	2,040	275	25	5	13.7	
20 years	3,925	15	15	10	...	5	5	45	15	35	35	630	465	1,205	1,320	160	40	25	14.6	
21 years	2,790	5	...	15	15	...	10	10	45	5	25	40	295	190	370	660	1,010	90	5	15.6
22 years	1,665	...	5	10	5	5	5	35	5	15	5	360	100	180	265	495	170	5	15.4	
23 years	1,010	...	...	15	...	5	20	15	50	10	10	245	70	115	130	190	145	...	14.7	
24 years	835	5	...	...	5	...	40	5	35	25	190	45	85	110	165	120	5	14.8		
25 to 20 years	3,310	10	25	10	...	10	10	20	20	80	90	85	965	325	300	280	450	435	13.5	
<b>URBAN</b>																				
Total, 5 to 29	302,535	27,505	26,055	23,065	22,250	20,445	20,060	19,120	19,405	17,415	16,705	15,695	22,375	11,725	10,630	8,485	9,010	4,335	8,255	7.4
Male, 5 to 29	160,930	14,355	13,290	11,830	11,320	10,545	9,595	10,110	8,795	8,325	7,730	11,265	6,255	6,510	5,645	6,730	3,355	4,615	7.6	
5 to 24 years	151,195	14,355	13,275	11,820	11,290	10,640	10,515	9,570	9,830	8,695	8,195	7,565	9,710	5,775	5,665	4,515	4,230	1,205	4,585	7.1
5 years	870	160	10	5	...	...	...	...	...	...	...	...	...	...	...	...	...	695	1.5	
0 years	9,245	8,610	115	10	20	...	...	...	...	...	...	...	...	...	...	...	...	490	1.5	
7 years	13,505	4,840	8,010	155	35	10	...	...	...	...	...	...	...	...	...	...	...	495	2.2	
8 years	11,625	405	4,340	6,415	145	...	15	...	...	...	...	...	...	...	...	...	...	305	3.1	
9 years	11,160	75	505	4,210	5,920	120	50	15	...	...	...	...	...	...	...	...	...	265	4.1	
10 years	10,575	35	80	655	4,015	5,320	185	10	20	...	...	...	...	...	...	...	...	255	5.1	
11 years	10,530	30	25	105	695	4,035	5,180	125	60	20	...	...	...	...	...	...	...	255	6.0	
12 years	10,175	35	25	50	200	825	3,995	4,445	200	15	10	...	...	...	...	...	...	375	6.9	
13 years	9,840	25	20	20	40	205	810	3,985	4,600	185	45	25	...	...	...	...	...	280	8.0	
14 years	9,370	65	5	35	50	75	175	975	3,355	3,995	245	20	60	...	...	...	...	315	8.9	
15 years	9,440	10	50	10	30	25	40	280	980	3,370	4,005	215	75	15	...	...	330	9.9		
16 years	8,340	10	35	30	30	10	20	45	275	730	2,820	3,830	250	...	5	...	...	250	11.0	
1																				

## MINNESOTA

Table 63.—YEAR OF SCHOOL IN WHICH ENROLLED, BY SINGLE YEARS OF AGE AND SEX, FOR THE STATE, URBAN AND RURAL, AND FOR CITIES OF 100,000 OR MORE: 1950—Con.

[Based on 20-percent sample; available complete-count data in tables 15 and 33. In general, persons were enrolled in grade above one they had completed. Median not shown where base is less than 500]

Area, age, and sex	Persons enrolled in school	Year of school in which enrolled																Median school year in which enrolled		
		Elementary school								High school				College				Not reported		
		1	2	3	4	5	6	7	8	1	2	3	4	1	2	3	4			
RURAL NONFARM																				
Total, 5 to 29	121,360	12,363	12,075	11,470	10,685	10,340	9,980	9,175	9,225	7,815	7,300	6,645	6,885	1,370	985	475	725	250	3,985	6.2
Male, 5 to 29	63,135	6,350	6,360	5,995	5,595	5,470	5,225	4,725	4,800	3,845	3,425	3,265	3,330	985	665	380	540	220	1,960	6.2
5 to 24 years	62,130	6,350	6,360	5,995	5,590	5,470	5,220	4,720	4,695	3,805	3,375	3,140	3,235	915	595	335	505	65	1,960	6.1
5 years	595	30	10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	555	1.7	
0 years	4,235	3,880	75	5	...	...	...	...	...	...	...	...	...	...	...	...	...	275	1.5	
7 years	6,120	2,195	3,715	55	15	...	...	...	...	...	...	...	...	...	...	...	...	140	2.2	
8 years	5,305	140	2,020	2,960	75	5	15	...	...	...	...	...	...	...	...	...	...	60	3.1	
9 years	5,830	30	410	2,420	2,830	60	20	...	...	...	...	...	...	...	...	...	...	60	4.0	
10 years	5,205	15	20	375	2,010	2,580	90	25	10	...	...	...	...	...	...	...	...	80	5.1	
11 years	5,185	10	20	85	440	2,075	2,240	65	70	10	...	...	...	...	...	...	...	170	5.9	
12 years	4,940	5	30	115	490	2,010	2,075	85	5	...	...	...	...	...	...	...	...	120	6.9	
13 years	4,735	5	5	10	50	185	550	1,705	2,025	80	10	...	...	...	...	...	...	110	7.9	
14 years	4,570	15	...	...	15	45	215	530	1,725	1,820	85	...	5	...	...	...	...	115	8.8	
15 years	4,215	...	25	15	15	15	60	260	520	1,400	1,630	150	20	5	...	...	...	100	9.8	
16 years	3,695	10	...	20	10	...	10	40	135	335	1,310	1,660	70	5	5	...	...	85	11.0	
17 years	3,105	5	15	15	5	...	5	10	60	95	215	1,095	1,510	15	5	...	...	55	12.0	
18 and 19 years	2,685	5	...	...	5	5	5	5	...	25	90	295	1,290	705	230	10	...	15	12.7	
20 to 24 years	1,710	5	10	5	5	10	...	5	65	35	35	245	185	355	325	305	65	20	14.6	
25 to 29 years	1,005	...	...	5	...	5	5	105	40	50	30	190	70	70	45	235	155	...	14.1	
Female, 5 to 29	58,225	6,015	5,715	5,475	5,090	4,870	4,755	4,450	4,425	3,970	3,875	3,380	3,555	385	320	95	195	30	1,625	6.2
5 to 24 years	57,865	6,015	5,715	5,470	5,090	4,870	4,750	4,440	4,380	3,960	3,845	3,380	3,445	355	320	80	160	15	1,625	6.2
5 years	560	35	10	10	...	...	...	...	...	...	...	...	...	...	...	...	...	505	1.8	
0 years	4,120	3,810	25	5	...	...	...	...	...	...	...	...	...	...	...	...	...	280	1.5	
7 years	5,645	1,925	3,505	20	10	10	...	...	...	...	...	...	...	...	...	...	...	175	2.2	
8 years	5,460	120	1,840	3,280	105	5	10	...	...	...	...	...	...	...	...	...	...	100	3.2	
9 years	5,125	50	230	1,830	2,830	90	...	5	...	...	...	...	...	...	...	...	...	90	4.1	
10 years	5,050	5	40	235	1,785	2,740	140	15	5	...	...	...	...	...	...	...	...	85	5.2	
11 years	4,785	15	20	65	230	1,635	2,625	100	20	10	...	...	...	...	...	...	65	6.2		
12 years	4,530	20	5	65	300	1,595	2,330	115	15	...	...	...	...	...	...	...	80	7.1		
13 years	4,525	10	...	5	30	60	235	1,610	2,365	130	5	10	...	...	...	...	65	8.1		
14 years	4,175	10	10	...	5	15	80	265	1,430	2,150	145	10	5	...	...	...	50	9.1		
15 years	4,240	10	5	...	5	10	35	90	270	1,385	2,265	105	30	...	...	...	30	10.1		
16 years	3,820	5	5	10	5	...	10	20	95	250	1,225	2,015	130	5	...	...	45	11.1		
17 years	3,250	...	5	10	5	5	...	10	25	10	130	1,050	1,960	5	...	...	35	12.2		
18 and 19 years	1,805	...	...	5	5	5	5	...	20	5	50	165	1,085	290	140	20	5	10	12.6	
20 to 24 years	775	...	15	...	5	...	5	...	35	5	25	235	55	130	60	155	15	10	13.0	
25 to 29 years	360	...	...	5	...	5	5	10	45	10	30	...	110	30	50	15	35	15	...	
RURAL FARM																				
Total, 5 to 29	172,105	17,050	16,245	15,660	15,405	14,640	15,590	14,295	15,845	11,715	10,905	9,240	9,630	705	345	120	85	30	4,600	6.3
Male, 5 to 29	88,695	9,025	8,160	8,230	7,935	7,820	8,145	7,280	8,915	5,845	5,490	4,920	4,530	370	185	80	50	15	2,900	6.2
5 to 24 years	87,480	9,015	8,160	8,230	7,930	7,805	8,145	7,245	8,060	5,750	5,400	4,490	4,155	330	165	60	35	10	2,495	6.2
5 years	845	80	20	10	...	...	...	...	...	...	...	...	...	...	...	...	...	735	1.7	
0 years	5,900	5,400	75	15	10	...	...	...	...	...	...	...	...	...	...	...	...	400	1.5	
7 years	8,095	2,875	4,825	135	45	10	...	...	...	...	...	...	...	...	...	...	...	235	2.2	
8 years	7,865	365	2,720	4,415	155	15	10	...	...	...	...	...	...	...	...	...	...	175	3.2	
9 years	7,575	40	355	2,945	3,005	140	40	30	...	...	...	...	...	...	...	...	...	120	4.1	
10 years	7,450	20	55	515	2,675	3,695	250	25	60	...	...	...	...	...	...	...	...	135	5.1	
11 years	7,705	30	45	135	800	2,820	3,555	140	50	15	...	...	...	...	...	...	...	115	6.0	
12 years	7,440	25	5	25	195	720	2,935	3,145	270	20	5	...	...	...	...	...	...	95	6.9	
13 years	7,390	20	5	10	85	280	945	2,545	3,165	170	50	10	...	...	...	...	...	105	7.9	
14 years	7,340	50	...	5	20	70	275	955	2,720	2,860	240	35	20	...	...	...	90	8.8		
15 years	6,525	50	15	5	10	35	90	305	1,010	2,070	2,550	265	10	5	...	...	110	9.8		
16 years	5,370	25	25	20	...	5	20	60	295	470	1,970	2,215	170	5	5	...	85	10.9		
17 years	4,500	5	20	10	5	10	...	155	75	465	1,560	2,105	10	10	...	...	65	11.9		
18 and 19 years	2,405	15	...	5	5	5	...	20	130	30	50	335	1,495	290	55	5	12.4			
20 to 24 years	1,075	...	15	5	15	5	15	20	205	40	70	70	30	375	40	20	15	5	12.2	
25 to 29 years	1,215	10	...	5	15	5	15	...	35	455	95	90	30	375	40	20	15	5	9.9	
Female, 5 to 29	83,410	8,025	7,430	7,470	6,820	7,445	7,015	7,330	5,870	5,415	4,720	5,100	325	160	40	35	15	2,100	6.4	
5 to 24 years	83,065	8,020	8,075	7,430	7,470	6,820	7,445	7,010	7,270	5,845	5,410	4,715	4,975	285	125	35	30	10	2,095	6.4
5 years	810	90	15	10	...	...	...	...	...	...	...	...	...	...	...	...	...	695	1.6	
0 years	5,605	5,055	130	15	15	...	...	...	...	...	...	...	...	...	...	...	...	390	1.5	
7 years	7,990	2,585	5,050	130	35	5	...	...	...	...	...	...	...	...	...	...	...	185	2.3	
8 years	7,650	140	2,520	4,575	250	20	5	...	...	...	...	...	...	...	...	...	...	140	3.2	
9 years	7,405	15	205	2,330	4,455	205	30	20	...	...	...	...	...	...	...	...	...	145	4.2	
10 years	6,940	20	65	220	2,215	4,020	245	25	40	...	...	...	...	...	...	...	...	90	5.2	
11 years	7,100	15	15	30	365	2,130	4,160	255	30	5	...	...	...	...	...	...	...	75	6.2	
12 years	7,015	10	20	25	65	310	2,375	3,800	330	15	15	...	...	...	...	...	50	7.2		
13 years	7,295	15	...	15	25	90	480	2,375	3,810	360	30	15	...	...	...	...	...	80	8.2	
14 years	6,590	35	5	25	10	95	385	2,355	3,330											

## DETAILED CHARACTERISTICS

Table 63.—YEAR OF SCHOOL IN WHICH ENROLLED, BY SINGLE YEARS OF AGE AND SEX, FOR THE STATE, URBAN AND RURAL, AND FOR CITIES OF 100,000 OR MORE: 1950—Con.

[Based on 20-percent sample; available complete-count data in tables 15 and 33. In general, persons were enrolled in grade above one they had completed. Median not shown where base is less than 500]

Area, age, and sex	Persons enrolled in school	Year of school in which enrolled																		Median school year in which enrolled		
		Elementary school								High school				College						Not reported		
		1	2	3	4	5	6	7	8	1	2	3	4	1	2	3	4	5 or more				
<b>CITIES—Con.</b>																						
DULUTH—Con.																						
Female, 5 to 29	9,000	930	905	680	675	665	595	615	580	655	580	485	660	270	215	150	155	40	145	7.0		
5 to 24 years	8,895	930	905	680	675	660	595	615	580	655	580	485	625	255	215	135	130	30	145	6.9		
5 years	40	10	...	5	...	...	...	...	...	...	...	...	...	...	...	...	...	25	...	...		
6 years	625	615	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	5	1.5	...		
7 years	830	295	500	5	...	...	...	...	...	...	...	...	...	...	...	...	...	30	2.2	...		
8 years	770	10	370	385	5	...	...	...	...	...	...	...	...	...	...	...	...	20	4.1	...		
9 years	685	...	25	275	350	15	...	...	...	...	...	...	...	...	...	...	...	5	3.2	...		
10 years	670	...	...	10	260	395	...	305	10	5	5	...	...	...	...	...	...	15	6.1	...		
11 years	590	...	...	...	45	205	...	...	...	...	...	...	...	...	...	...	...	20	7.1	...		
12 years	670	...	...	...	15	40	230	335	25	5	...	...	...	...	...	...	...	5	8.1	...		
13 years	635	...	...	...	...	5	50	235	335	5	...	...	...	...	...	...	...	5	9.3	...		
14 years	620	...	...	...	...	...	5	25	165	410	10	...	...	...	...	...	...	5	10.2	...		
15 years	640	...	...	...	...	...	...	5	40	190	380	20	...	...	...	...	...	5	11.2	...		
16 years	520	...	5	...	...	...	...	...	5	30	160	275	35	...	...	...	...	5	12.3	...		
17 years	570	...	...	...	...	...	...	...	...	5	10	20	155	355	20	...	...	5	13.4	...		
18 and 19 years	610	...	...	...	...	...	...	...	...	5	20	205	205	145	20	5	...	5	...	...		
20 to 24 years	420	...	...	...	...	...	5	...	...	...	5	15	30	70	115	125	25	...	...	...		
25 to 29 years	105	...	...	...	...	5	...	...	...	...	...	35	15	15	15	15	25	10	...	...		
MINNEAPOLIS.....	91,525	7,485	7,020	6,410	6,105	5,710	5,535	5,020	5,220	5,115	4,990	4,540	8,195	3,810	4,020	3,520	3,940	2,810	2,080	8.3		
Male, 5 to 29	50,805	3,860	3,595	3,240	3,120	2,935	2,995	2,545	2,740	2,695	2,610	2,290	4,405	2,350	2,750	2,415	3,005	2,125	1,130	8.9		
5 to 24 years	49,485	3,860	3,590	3,240	3,100	2,925	2,985	2,545	2,630	2,655	2,530	2,205	3,520	2,010	2,280	1,820	1,730	745	1,115	8.0		
5 years	165	25	10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	130	...	...		
6 years	2,685	2,525	50	...	15	...	...	...	...	...	...	...	...	...	...	...	...	95	1.5	...		
7 years	3,655	1,150	2,305	65	10	...	...	...	...	...	...	...	...	...	...	...	...	125	2.3	...		
8 years	3,190	70	1,035	1,975	25	...	10	...	...	...	...	...	...	...	...	...	...	75	3.2	...		
9 years	3,005	20	135	995	1,750	35	10	5	...	...	...	...	...	...	...	...	...	55	4.2	...		
10 years	2,910	...	15	125	1,100	1,530	65	5	5	...	...	...	...	...	...	...	...	65	5.1	...		
11 years	2,855	5	5	22	115	1,080	1,525	15	25	...	...	...	...	...	...	...	...	60	6.1	...		
12 years	2,870	10	...	10	30	235	1,145	1,275	50	5	5	...	...	...	...	...	...	105	7.0	...		
13 years	2,710	5	...	5	10	30	210	925	1,345	100	10	15	...	...	...	...	...	95	8.1	...		
14 years	2,555	10	5	...	15	15	220	785	1,290	65	10	30	...	...	...	...	...	110	9.1	...		
15 years	2,620	5	5	...	5	40	220	930	1,275	45	25	5	...	...	...	...	...	60	10.1	...		
16 years	2,385	5	5	...	5	...	...	15	65	200	840	1,065	105	...	5	...	...	75	11.0	...		
17 years	2,465	...	5	15	5	...	...	20	25	55	180	725	1,290	55	5	...	...	85	12.1	...		
18 and 19 years	3,320	20	...	10	10	...	...	20	20	25	225	1,085	1,170	680	35	20	5	5	13.2	...		
20 to 24 years	8,095	10	15	25	20	...	10	10	10	110	40	80	85	340	470	995	1,275	1,380	15	16.0	...	
25 to 29 years	5,320	...	5	...	20	...	10	...	...	...	...	...	...	...	...	...	...	...	...	...		
Female, 5 to 29	40,720	3,625	3,425	3,170	2,985	2,775	2,540	2,475	2,480	2,420	2,380	2,290	3,790	1,460	1,270	1,105	935	685	950	7.6		
5 to 24 years	39,440	3,625	3,425	3,170	2,985	2,770	2,540	2,475	2,460	2,395	2,345	2,200	3,520	1,340	1,170	980	730	375	935	7.3		
5 years	220	40	...	15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	165	...		
6 years	2,585	2,395	55	20	10	...	...	...	...	...	...	...	...	...	...	...	...	...	105	1.5		
7 years	3,660	1,060	2,365	90	10	10	...	...	...	...	...	...	...	...	...	...	...	...	125	2.3		
8 years	3,045	40	875	1,995	55	5	...	...	...	...	...	...	...	...	...	...	...	...	75	3.3		
9 years	2,995	15	45	875	1,920	60	5	5	15	...	...	...	...	...	...	...	...	70	4.3	...		
10 years	2,795	5	5	80	905	1,655	45	5	15	...	...	...	...	...	...	...	...	80	5.2	...		
11 years	2,600	...	5	15	65	895	1,510	50	10	...	...	...	...	...	...	...	...	50	6.0	...		
12 years	2,580	5	5	10	105	825	1,345	50	10	...	...	...	...	...	...	...	...	55	7.2	...		
13 years	2,480	10	...	10	...	25	115	710	1,475	115	5	...	...	...	...	...	...	15	8.2	...		
14 years	2,495	25	15	...	10	15	135	690	1,430	105	25	5	...	...	...	...	...	40	9.2	...		
15 years	2,570	...	20	...	10	10	15	130	720	1,505	100	40	...	...	...	...	...	30	10.2	...		
16 years	2,180	...	20	35	...	...	...	...	30	95	550	1,290	100	5	...	...	...	50	11.3	...		
17 years	2,510	5	5	10	10	...	5	10	15	15	125	665	1,500	60	10	...	...	80	12.2	...		
18 and 19 years	3,030	15	15	20	...	5	5	5	5	5	30	80	1,705	275	590	880	710	375	10	13.2	...	
20 to 24 years	3,695	10	5	20	...	5	...	5	...	20	25	35	50	270	120	100	125	205	310	15	15.1	...
25 to 29 years	1,280	...	...	...	5	...	5	...	...	...	...	...	...	...	...	...	...	...	...	...		
ST. PAUL.....	58,075	5,025	4,785	4,155	4,130	3,680	3,870	3,845	3,080	3,085	3,010	4,360	2,225	2,200	1,890	1,835	965	1,830	7.6			
Male, 5 to 29	30,975	2,625	2,365	2,195	2,045	1,990	1,940	1,945	1,440	1,505	1,405	1,470	2,225	1,305	1,340	1,220	1,420	825	955	7.9		
5 to 24 years	29,000	2,625	2,360	2,190	2,045	1,985	1,940	1,945	1,405	1,455	1,470	1,900	1,200	1,195	1,005	920	325	980	7.4			
5 years	200	40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	160	...	...		
6 years	1,670	1,545	25	5	5	...	...	...	...	...	...	...	...	...	...	...	...	90	1.5	...		
7 years	2,470	930	1,395	35	...	...	...	...	...	...	...	...	...	...	...	...	...	110	2.2	...		
8 years	2,015	50	800	1,070	40	...	...	...	...	...	...	...	...	...	...	...	...	55	3.1	...		
9 years	2,185	15	80	840	1,115	40	20	10	...	...	...	...	...	...	...	...	...	65	4.1	...		
10 years	1,940	5	130	770	950	35	5	10	...	...	...	...	...	...	...	...	...	40	5.0	...		
11 years	1,995	...	10	15	140	770	960	40	10	...	...	...	...	...	...	...	...	90	6.0	...		
12 years	1,985	...	10	10	40	205	760	855	45	5	...	...	...	...	...	...	...	55	6.9	...		
13 years</td																						

## MINNESOTA

Table 64.—YEARS OF SCHOOL COMPLETED BY PERSONS 5 TO 24 YEARS OLD, BY SINGLE YEARS OF AGE AND SEX, FOR THE STATE, 1950 AND 1940, FOR URBAN AND RURAL AREAS, AND FOR STANDARD METROPOLITAN AREAS AND CITIES OF 250,000 OR MORE, 1950

[Statistics for 1950 based on 20-percent sample; available complete-count data in tables 15 and 33. Median not shown where less than 1.0, or where base is less than 500 for 1950 or 100 for 1940]

Area, census year, age, and sex	All persons	Years of school completed																Median school years completed		
		Elementary school								High school				College				Not reported		
		None	1	2	3	4	5	6	7	8	1	2	3	4	1	2	3	4 or more		
<b>THE STATE: 1950</b>																				
Total, 5 to 24.....	913,900	121,925	56,520	52,165	49,625	47,310	47,305	46,080	49,480	84,340	52,710	52,225	44,720	128,115	21,595	16,345	9,595	10,690	23,155	7.5
Male, 5 to 24.....	458,425	63,125	28,895	27,110	25,615	24,905	24,910	23,810	26,770	47,535	27,195	25,745	20,435	51,315	9,850	8,340	5,535	4,810	12,525	7.2
5 years.....	27,390	24,860	50	25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2,455	...
6 years.....	28,600	25,770	1,420	55	30	...	...	...	...	...	...	...	...	...	...	...	...	...	1,325	...
7 years.....	28,760	9,360	16,975	1,395	120	35	...	...	...	...	...	...	...	...	...	...	...	...	875	1.3
8 years.....	25,705	875	8,610	14,150	1,390	40	40	...	...	...	...	...	...	...	...	...	...	...	600	2.2
9 years.....	25,350	285	1,000	9,090	13,095	1,180	160	55	...	...	...	...	...	...	...	...	...	...	485	3.2
10 years.....	23,995	315	125	1,340	8,210	11,890	1,395	105	65	...	...	...	...	...	...	...	...	...	550	4.1
11 years.....	24,140	170	75	300	1,680	8,505	11,315	1,210	120	160	...	...	...	...	...	...	...	...	605	5.1
12 years.....	23,380	105	55	105	445	1,875	8,430	10,250	1,145	240	20	...	...	...	...	...	...	...	710	7.1
13 years.....	22,610	115	50	30	120	635	2,070	7,505	10,145	1,190	160	50	...	...	...	...	...	...	540	7.1
14 years.....	22,180	225	35	45	85	200	985	2,240	7,420	9,485	1,145	130	55	...	...	...	...	...	530	8.0
15 years.....	22,005	190	100	55	45	100	175	810	2,330	7,490	8,755	1,230	210	30	...	...	...	...	485	8.9
16 years.....	21,630	120	85	125	55	20	100	260	900	3,455	6,360	8,465	1,135	110	15	...	...	...	425	9.9
17 years.....	20,885	110	70	90	70	40	100	165	630	2,765	2,000	5,480	8,010	940	55	...	...	...	360	10.8
18 years.....	20,445	125	40	45	30	45	75	190	485	2,820	1,185	1,735	4,755	7,880	570	65	30	...	370	11.7
19 years.....	18,860	85	30	40	30	40	70	130	600	2,740	1,040	1,170	1,465	8,170	2,410	435	45	315	12.2	
20 years.....	19,030	100	55	40	30	75	45	155	645	2,985	1,025	1,200	1,895	7,285	1,845	365	95	390	12.3	
21 years.....	20,325	105	30	80	50	60	105	175	590	3,345	1,270	1,285	745	7,160	1,940	1,170	355	370	12.3	
22 years.....	20,755	45	25	30	25	40	80	195	605	3,555	1,470	1,560	1,025	6,675	1,395	1,470	1,270	885	405	12.2
23 years.....	21,385	65	25	45	35	60	55	215	525	3,700	1,430	1,670	920	6,510	1,125	1,550	1,505	1,525	425	12.3
24 years.....	20,995	100	40	25	70	65	110	150	565	3,605	1,335	1,770	1,220	6,555	895	1,090	1,150	1,905	345	12.2
Female, 5 to 24.....	455,475	58,800	27,625	25,055	24,010	22,405	22,395	22,270	22,710	36,805	25,515	26,480	24,285	76,800	11,745	8,005	4,060	5,880	10,630	7.9
5 years.....	26,915	24,425	35	65	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2,390	...
6 years.....	26,660	23,785	1,525	50	45	...	...	...	...	...	...	...	...	...	...	...	...	...	1,295	...
7 years.....	27,790	8,265	17,220	1,385	110	25	...	...	...	...	...	...	...	...	...	...	...	...	785	1.3
8 years.....	25,280	535	9,570	14,970	1,510	85	25	...	...	...	...	...	...	...	...	...	...	...	585	2.3
9 years.....	23,970	245	545	7,170	13,935	1,435	70	45	...	...	...	...	...	...	...	...	...	...	525	3.3
10 years.....	22,930	190	125	595	6,970	12,865	1,485	120	75	...	...	...	...	...	...	...	...	...	505	4.3
11 years.....	22,010	150	55	180	800	6,420	12,385	1,445	145	45	...	...	...	...	...	...	...	...	385	5.3
12 years.....	21,940	105	30	55	210	850	6,755	11,925	1,405	225	40	...	...	...	...	...	...	...	340	6.2
13 years.....	21,855	130	25	30	65	205	1,005	6,630	11,715	1,590	90	65	...	...	...	...	...	...	305	7.2
14 years.....	20,665	175	55	35	40	55	220	1,065	6,120	11,085	1,375	135	35	...	...	...	...	...	270	8.2
15 years.....	20,505	135	75	40	10	35	125	300	1,035	6,195	10,610	1,480	190	45	...	...	...	...	230	9.2
16 years.....	19,685	70	50	170	60	15	135	320	1,795	5,390	9,620	1,565	175	10	...	...	...	...	255	10.2
17 years.....	21,245	45	40	65	10	55	70	280	1,385	1,370	5,915	10,360	1,605	90	25	...	...	...	285	11.2
18 years.....	21,775	130	25	30	40	40	20	70	165	1,570	980	1,540	4,885	10,865	1,040	75	15	...	285	12.1
19 years.....	21,680	65	35	50	25	70	15	45	195	1,790	905	1,225	1,350	11,830	3,005	765	95	100	315	12.4
20 years.....	21,660	80	40	55	10	75	40	90	230	2,020	975	1,310	1,225	10,570	2,165	1,985	455	170	365	12.4
21 years.....	21,930	55	20	30	30	35	30	70	255	2,110	900	1,370	1,245	10,290	1,510	1,715	1,250	605	410	12.4
22 years.....	22,725	80	55	55	15	40	30	130	210	2,360	900	1,435	1,225	10,470	1,510	1,335	910	1,595	370	12.4
23 years.....	22,245	70	55	10	40	85	45	55	315	2,285	995	1,330	1,045	10,645	1,260	700	1,775	415	12.4	
24 years.....	21,610	65	45	35	30	60	35	75	245	2,350	985	1,435	1,160	10,305	1,155	985	635	1,635	355	12.4
<b>THE STATE: 1940</b>																				
Total, 5 to 24.....	962,035	83,082	53,257	47,951	48,426	48,739	49,887	53,904	62,952	146,488	66,974	62,366	52,197	131,533	19,144	12,807	6,201	7,989	8,138	8.2
Male, 5 to 24.....	486,130	43,258	27,825	24,843	25,357	25,647	25,940	28,722	34,648	81,074	33,515	30,260	24,619	54,946	8,013	5,873	3,245	4,096	4,249	8.1
5 years.....	22,573	21,788	767	6	2	...	...	...	...	...	...	...	...	...	...	...	...	...	10	...
6 years.....	21,610	14,858	5,198	124	11	6	...	...	...	...	...	...	...	...	...	...	...	...	1,413	...
7 years.....	22,244	4,626	13,824	3,209	181	25	8	10	...	...	...	...	...	...	...	...	...	...	361	1.5
8 years.....	22,944	585	6,301	12,389	3,254	218	22	16	7	...	...	...	...	...	...	...	...	...	192	2.4
9 years.....	23,056	176	6,565	11,603	3,098	253	37	12	14	...	...	...	...	...	...	...	...	...	126	3.3
10 years.....	23,955	121	258	1,635	7,031	11,233	3,131	317	36	31	7	...	...	...	...	...	...	...	155	4.3
11 years.....	23,322	125	80	470	1,901	6,720	10,513	3,041	279	50	8	9	...	...	...	...	...	...	126	5.2
12 years.....	24,708	86	40	140	659	2,415	7,029	10,841	2,924	349	51	12	4	...	...	...	...	...	158	6.2
13 years.....	24,832	94	18	57	226	815	2,429	7,026	10,562	3,108	326	29	2	...	...	...	...	...	140	7.2
14 years.....	24,951	75	13	26	89	325	955	2,661	6,950	10,631	2,770	260	32	31	8	...	...	...	125	8.1
15 years.....	25,637	88	40	19	46	157	389	1,116	3,085	8,536	9,334	2,394	226	51	17	9	...	...	110	8.9
16 years.....	25,613	63	32	52	37	72	190	517	1,565	6,014	6,634	7,917	2,118	200	18	22	8	1	153	9.6
17 years.....	26,277	76	10	31	55	74	136	398	1,159	5,735	3,159	5,710	7,802	1,640	99	2				

## DETAILED CHARACTERISTICS

Table 64.—YEARS OF SCHOOL COMPLETED BY PERSONS 5 TO 24 YEARS OLD, BY SINGLE YEARS OF AGE AND SEX, FOR THE STATE, 1950 AND 1940, FOR URBAN AND RURAL AREAS, AND FOR STANDARD METROPOLITAN AREAS AND CITIES OF 250,000 OR MORE, 1950—Con.

[Statistics for 1950 based on 20-percent sample; available complete-count data in tables 16 and 33. Median not shown where less than 1.0, or where base is less than 500 for 1950 or 100 for 1940]

Area, census year, age, and sex	All persons	Years of school completed															Median school years completed			
		Elementary school							High school					College						
		None	1	2	3	4	5	6	7	8	1	2	3	4	1	2	3	4 or more		
<b>URBAN: 1950</b>																				
Total, 5 to 24	468,070	59,785	27,170	24,070	23,015	21,465	20,695	20,315	21,075	30,680	26,020	27,550	24,150	82,285	16,870	13,485	8,440	8,630	12,370	8.3
Male, 5 to 24	225,505	30,780	13,890	12,290	11,750	11,170	10,875	10,340	10,945	15,780	13,110	13,260	10,990	29,465	7,895	7,215	5,010	4,115	6,625	7.8
5 years	13,005	12,180	25	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	795	...
6 years	13,780	12,670	550	15	20	...	...	...	...	...	...	...	...	...	...	...	...	...	525	...
7 years	13,980	4,605	8,285	560	50	10	...	...	...	...	...	...	...	...	...	...	...	...	470	1.3
8 years	12,025	380	4,215	6,560	940	5	15	...	...	...	...	...	...	...	...	...	...	...	310	2.2
9 years	11,185	105	410	4,030	6,155	475	65	20	...	...	...	...	...	...	...	...	...	...	265	3.2
10 years	10,845	105	55	590	3,865	5,430	510	25	20	...	...	...	...	...	...	...	...	...	245	4.1
11 years	10,895	65	30	90	630	3,925	5,280	495	55	60	...	...	...	...	...	...	...	...	265	5.1
12 years	10,555	55	30	50	175	795	3,860	4,600	445	95	15	...	...	...	...	...	...	...	435	6.0
13 years	10,120	55	30	15	25	220	740	3,470	4,690	455	70	25	...	...	...	...	...	...	325	7.1
14 years	9,585	110	20	30	50	90	155	905	3,180	4,225	400	55	30	...	...	...	...	...	325	8.0
15 years	9,845	80	60	25	25	35	20	300	865	3,305	4,285	435	95	20	...	...	...	...	295	9.0
16 years	9,455	40	40	60	35	15	30	65	290	975	2,940	4,135	525	45	5	...	...	...	255	10.0
17 years	9,355	50	25	55	40	15	20	55	155	535	880	2,765	4,135	355	25	...	...	...	245	11.0
18 years	10,160	60	15	25	20	10	25	35	145	495	535	840	2,445	4,740	465	65	25	...	215	12.1
19 years	9,935	40	20	35	10	20	25	40	165	550	480	565	800	4,575	1,920	375	45	20	250	12.5
20 years	10,340	55	25	25	10	10	5	50	190	730	510	645	520	3,850	1,445	1,630	335	80	225	12.6
21 years	11,765	60	15	55	20	45	50	60	135	880	685	745	465	4,000	1,270	1,620	1,045	330	305	12.6
22 years	12,345	15	10	25	20	15	15	55	215	1,090	760	940	910	1,130	1,270	1,155	725	305	12.6	
23 years	13,110	25	15	25	15	35	35	85	180	1,245	775	960	950	3,945	880	1,350	1,340	1,315	335	12.6
24 years	12,880	25	15	15	45	40	25	80	215	1,140	775	1,150	735	4,025	755	905	1,065	1,645	225	12.5
Female, 5 to 24	242,005	29,005	13,280	11,798	11,265	10,395	9,820	9,975	10,130	14,900	12,910	14,490	13,160	52,820	8,975	6,270	3,430	4,515	5,745	8.9
5 years	12,920	12,015	10	40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	835	...
6 years	12,905	11,890	600	40	15	...	...	...	...	...	...	...	...	...	...	...	...	...	400	...
7 years	13,605	4,040	8,690	600	40	15	...	...	...	...	...	...	...	...	...	...	...	...	420	1.3
8 years	11,775	215	3,610	7,020	565	30	5	...	...	...	...	...	...	...	...	...	...	...	310	2.3
9 years	11,130	125	190	3,340	6,705	480	25	10	...	...	...	...	...	...	...	...	...	...	255	3.1
10 years	10,545	65	35	475	3,250	6,030	520	45	50	...	...	...	...	...	...	...	...	...	275	4.3
11 years	9,795	45	15	75	360	2,975	5,485	545	50	15	...	...	...	...	...	...	...	...	230	5.2
12 years	10,045	40	5	10	85	360	3,095	5,625	530	85	30	...	...	...	...	...	...	...	180	6.2
13 years	9,620	45	15	15	85	400	2,910	5,420	505	25	30	...	...	...	...	...	...	...	155	7.2
14 years	9,415	90	45	25	20	65	485	3,710	5,175	560	65	10	...	...	...	...	...	...	140	8.2
15 years	9,515	65	45	25	10	10	45	90	475	2,750	5,195	575	80	15	...	...	...	...	135	9.2
16 years	9,315	30	30	115	25	5	30	50	115	665	2,525	4,755	705	65	10	...	...	...	190	10.2
17 years	10,780	35	20	20	55	...	15	20	115	500	2,780	5,230	900	75	15	...	...	...	220	11.2
18 years	14,050	80	25	20	30	30	10	20	55	520	560	920	2,535	8,085	900	60	10	...	190	12.1
19 years	15,040	40	30	35	25	45	10	20	85	625	560	725	805	8,385	2,525	680	85	75	275	12.5
20 years	14,710	65	15	35	5	45	25	25	100	765	580	800	745	7,220	1,600	1,720	420	130	295	12.6
21 years	14,670	25	10	15	20	20	15	20	115	700	510	915	825	7,120	1,110	1,350	495	290	12.6	
22 years	14,750	45	40	35	...	30	15	65	85	905	490	990	770	7,045	1,070	950	720	1,180	315	12.5
23 years	14,205	50	40	5	20	65	25	15	140	850	575	850	675	6,960	850	815	590	1,380	300	12.5
24 years	13,795	40	10	35	20	45	15	30	85	840	540	885	780	6,995	745	670	490	1,255	315	12.5
<b>RURAL NONFARM: 1950</b>																				
Total, 5 to 24	183,570	26,005	12,420	11,825	10,985	10,590	10,520	10,020	10,480	16,395	10,675	10,620	8,885	21,965	2,780	2,040	920	1,665	4,780	6.7
Male, 5 to 24	91,095	13,370	6,420	6,260	5,635	5,305	5,200	5,680	8,300	5,220	5,185	3,980	8,900	1,270	815	450	575	2,540	6.2	
5 years	5,840	5,160	5	5	...	...	...	...	...	...	...	...	...	...	...	...	...	670	...	
6 years	6,125	5,445	325	25	...	...	...	...	...	...	...	...	...	...	...	...	...	330	...	
7 years	6,290	4,100	3,725	2,670	20	...	...	...	...	...	...	...	...	...	...	...	...	145	1.3	
8 years	5,500	125	1,885	3,095	2,700	15	15	...	...	...	...	...	...	...	...	...	...	85	2.2	
9 years	6,030	80	2,450	2,910	2,400	35	5	...	...	...	...	...	...	...	...	...	...	65	3.1	
10 years	6,425	120	45	335	1,935	2,425	265	20	15	...	...	...	...	...	...	...	...	85	4.1	
11 years	5,320	45	20	75	380	1,975	2,335	220	20	55	...	...	...	...	...	...	...	195	5.0	
12 years	5,120	15	5	30	110	655	1,935	2,160	210	45	...	...	...	...	...	...	...	155	6.0	
13 years	4,865	15	5	5	45	165	495	1,620	2,140	245	25	...	...	...	...	...	...	105	7.0	
14 years	4,725	30	5	5	45	165	525	1,650	1,925	245	15	5	...	...	...	...	...	105	7.9	
15 years	4,460	20	25	15	15	70	240	510	1,415	1,695	305	25	...	...	...	...	...	95	8.9	
16 years	4,360	20	25	10	5	40	55	210	565	1,335	1,805	195	10	...	...	...	...	85	9.9	
17 years	4,195	20	15	10	3	10	40	55	135	415	345	1,100	1,585	185	15	...	...	60	10.8	
18 years	3,580	30	10	10	5	20	10	45	65	380	210	370	1,035	1,280	35	5	...	80	11.6	
19 years	3,063	15	10	...	10	5	10	50	50	130	310	265	255	1,465	310	30	5	...	15	12.2
20 years	2,940	15	10	15	...	30	10	40	85	430	150	200	150	1,280	285	45	5	65	12.2	
21 years	3																			

## MINNESOTA

Table 64.—YEARS OF SCHOOL COMPLETED BY PERSONS 5 TO 24 YEARS OLD, BY SINGLE YEARS OF AGE AND SEX,  
FOR THE STATE, 1950 AND 1940, FOR URBAN AND RURAL AREAS, AND FOR STANDARD METROPOLITAN AREAS  
AND CITIES OF 250,000 OR MORE, 1950—Con.

[Statistics for 1950 based on 20-percent sample; available complete-count data in tables 15 and 33. Median not shown where less than 1.0, or where base is less than 500 for 1950 or 100 for 1940]

Area, census year, age, and sex	All persons	Years of school completed															Median school years com- pleted			
		None	Elementary school							High school				College						
			1	2	3	4	5	6	7	8	1	2	3	4	1	2	3			
<b>RURAL FARM: 1950</b>																				
Total, 5 to 24.....	262,260	36,135	16,930	16,270	15,625	15,255	16,090	15,745	17,925	37,265	16,015	14,055	11,685	23,865	1,945	820	235	395	6,005	6.8
Male, 5 to 24.....	141,825	18,975	8,555	8,560	8,105	8,100	8,530	8,270	10,145	23,455	8,865	7,300	5,465	12,950	685	310	75	120	3,260	7.0
5 years.....	8,545	7,520	20	15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	990	...
6 years.....	8,695	7,655	545	15	10	...	...	...	...	...	...	...	...	...	...	...	...	...	470	...
7 years.....	8,490	2,655	4,925	565	50	25	...	...	...	...	...	...	...	...	...	...	...	...	260	1.3
8 years.....	8,180	320	2,510	4,535	580	20	10	...	...	...	...	...	...	...	...	...	...	...	205	2.3
9 years.....	7,795	100	240	2,715	4,030	465	60	30	...	...	...	...	...	...	...	...	...	...	155	3.2
10 years.....	7,725	90	45	415	2,410	3,825	620	60	30	...	...	...	...	...	...	...	...	...	220	4.2
11 years.....	7,925	60	25	135	670	2,605	3,700	495	45	45	...	...	...	...	...	...	...	...	145	5.1
12 years.....	7,705	35	20	25	160	625	2,635	3,490	490	100	5	...	...	...	...	...	...	...	120	6.1
13 years.....	7,625	45	15	10	50	250	835	2,415	3,315	490	65	25	...	...	...	...	...	...	110	7.0
14 years.....	7,870	85	10	10	30	65	265	810	2,590	3,335	500	60	20	...	...	...	...	...	90	8.0
15 years.....	7,700	80	20	5	5	50	85	270	955	2,775	490	90	10	...	...	...	...	...	95	8.8
16 years.....	7,815	60	45	40	10	...	30	140	400	1,915	2,085	2,325	415	55	10	...	...	85	9.6	
17 years.....	7,535	40	30	25	25	15	40	55	340	1,815	775	1,615	2,290	400	15	...	...	...	104	10.4
18 years.....	6,705	35	25	10	5	15	40	110	275	1,945	440	325	1,275	1,860	70	...	...	...	108	10.8
19 years.....	5,860	30	...	5	10	15	35	40	305	1,880	380	340	410	2,130	180	30	...	20	50	10.6
20 years.....	5,790	30	20	...	20	35	30	65	370	1,825	365	355	225	2,155	115	65	5	10	60	10.2
21 years.....	5,370	30	10	15	15	25	30	80	295	1,915	365	325	1,910	85	95	30	10	20	9.7	
22 years.....	4,945	25	10	5	...	10	45	95	240	1,790	405	360	1,605	70	45	10	...	50	9.6	
23 years.....	4,835	30	10	5	15	20	5	65	245	1,810	390	360	1,965	100	40	20	...	45	9.5	
24 years.....	4,755	50	20	10	10	25	65	50	250	1,820	315	320	1,360	40	35	10	45	60	9.2	
Female, 5 to 24.....	120,435	17,160	8,375	7,710	7,520	7,155	7,560	7,475	7,780	13,810	7,150	6,755	6,220	10,915	1,260	510	160	275	2,645	6.5
5 years.....	8,155	7,275	15	15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	850	...
6 years.....	7,985	6,840	620	5	25	...	...	...	...	...	...	...	...	...	...	...	...	...	495	...
7 years.....	8,285	2,290	5,195	540	60	55	...	...	...	...	...	...	...	...	...	...	...	...	195	1.3
8 years.....	7,895	175	2,225	4,690	600	30	10	...	...	...	...	...	...	...	...	...	...	...	165	2.3
9 years.....	7,615	75	120	2,110	4,395	680	40	30	...	...	...	...	...	...	...	...	...	...	165	3.3
10 years.....	7,235	90	55	155	2,000	4,085	655	45	20	...	...	...	...	...	...	...	...	...	130	4.3
11 years.....	7,280	50	20	40	250	1,950	4,175	610	70	25	...	...	...	...	...	...	...	...	90	5.3
12 years.....	7,215	35	15	35	65	245	2,110	3,885	640	100	10	...	...	...	...	...	...	...	75	6.3
13 years.....	7,570	65	5	10	25	60	355	2,220	3,895	790	40	20	...	...	...	...	...	...	85	7.3
14 years.....	6,960	65	...	5	20	15	90	310	2,115	3,675	515	60	15	...	...	...	...	...	75	8.2
15 years.....	6,515	45	20	15	...	10	40	105	310	2,020	3,175	620	70	20	...	...	...	...	65	9.2
16 years.....	6,120	25	15	50	15	5	10	55	735	1,635	2,760	625	65	...	...	...	...	...	25	10.1
17 years.....	6,325	5	15	10	5	10	10	30	85	635	365	1,585	3,010	505	10	10	...	...	35	11.1
18 years.....	4,195	40	...	...	10	...	5	20	65	725	240	315	1,305	1,365	70	...	...	...	35	11.5
19 years.....	3,445	5	5	5	...	10	...	20	60	730	170	270	300	1,560	235	30	5	20	20	12.1
20 years.....	3,440	15	10	5	...	20	10	30	85	750	175	250	230	1,555	190	65	10	15	25	12.1
21 years.....	3,295	15	5	5	10	10	10	25	80	895	180	195	200	1,350	175	55	20	25	40	12.0
22 years.....	3,640	15	5	10	15	5	10	30	75	940	205	205	170	1,545	160	115	70	50	15	12.1
23 years.....	3,690	15	5	5	15	10	10	25	95	840	220	215	135	1,570	225	100	25	35	50	12.1
24 years.....	3,615	20	25	...	10	5	15	35	85	950	220	260	160	1,380	195	135	30	80	10	12.0
<b>STANDARD METROPOLITAN AREAS: 1950</b>																				
DULUTH-SUPERIOR																				
Total, 5 to 24.....	72,365	10,415	4,770	4,300	3,965	3,745	3,640	3,500	3,785	4,980	4,380	4,810	4,080	9,940	2,010	1,235	670	635	1,505	7.3
Male, 5 to 24.....	36,320	5,455	2,438	2,340	1,995	1,940	1,950	1,795	2,055	2,690	2,335	2,420	1,905	3,865	1,100	610	350	245	835	6.9
5 years.....	2,165	2,030	5	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	130	...
6 years.....	2,420	2,225	120	5	5	...	...	...	...	...	...	...	...	...	...	...	...	...	70	...
7 years.....	2,495	1,020	1,305	95	5	...	...	...	...	...	...	...	...	...	...	...	...	...	70	1.1
8 years.....	2,170	70	880	1,065	105	5	...	...	...	...	...	...	...	...	...	...	...	...	45	2.1
9 years.....	2,155	5	110	950	985	65	5	...	...	...	...	...	...	...	...	...	...	...	35	3.0
10 years.....	1,820	10	5	170	665	865	75	5	5	...	...	...	...	...	...	...	...	20	4.1	
11 years.....	1,835	10	...	10	175	675	835	85	5	5	...	...	...	...	...	...	...	35	5.0	
12 years.....	1,875	...	5	5	25	185	770	695	105	10	...	...	...	...	...	...	...	80	5.9	
13 years.....	1,815	5	...	10	75	195	630	765	95	...	10	...	...	...	...	...	...	30	7.0	
14 years.....	1,750	5	...	5	5	20	30	195	675	720	50	20	...	...	...	...	...	25	7.9	
15 years.....	1,885	10	5	5	...	20	5	75	175	680	780	60	25	5	...	...	...	40	8.9	
16 years.....	1,660	5	...	5	5	...	5	15	55	165	500	765	105	5	...	...	...	35	10.1	
17 years.....	1,505	10	...	5	...	5	...	10	45	85	165	435	670	45	...	...	...	30	10.9	
18 years.....	1,460	15	...	5	...	5	...	25	30	155	70	180	435	555	50	5	...	30	11.8	
19 years.....	1,405	5	...	5	...	5	10	30	115	95	70	145	635	245	20	5	...	20	12.3	
20 years.....	1,505	15	...	5	5	15	5	...	15	140	70	165	120	475	245	15	5	35	12.4	
21 years.....	1,525	...	5	5	...	5	5	30	155	155	110	100	565	165	110	75	25	15	12.3	
22 years.....	1,650	10	5	...	5	5	5	10	45	170	155	125	100	500	190	85	75	35	12.2	
23 years.....	1,695	...	5																	

## DETAILED CHARACTERISTICS

Table 64.—YEARS OF SCHOOL COMPLETED BY PERSONS 5 TO 24 YEARS OLD, BY SINGLE YEARS OF AGE AND SEX, FOR THE STATE, 1950 AND 1940, FOR URBAN AND RURAL AREAS, AND FOR STANDARD METROPOLITAN AREAS AND CITIES OF 250,000 OR MORE, 1950—Con.

[Statistics for 1950 based on 20-percent sample; available complete-count data, in tables 15 and 33. Median not shown where less than 1.0, or where base is less than 500 for 1950 or 100 for 1940]

Area, census year, age, and sex	All persons	Years of school completed																Median school years completed		
		None	Elementary school							High school				College				Not reported		
			1	2	3	4	5	6	7	8	1	2	3	4	1	2	3	4 or more		
STANDARD METROPOLITAN AREAS: 1950—Con.																				
MINNEAPOLIS-ST. PAUL																				
Total, 5 to 24	317,040	41,405	18,705	16,685	15,755	14,675	14,055	13,635	13,705	19,465	17,605	18,680	16,000	56,195	10,560	9,175	5,770	6,715	8,255	8.3
Male, 5 to 24	154,580	21,485	9,435	8,480	7,955	7,860	7,420	7,025	7,035	10,255	9,070	9,050	7,330	20,580	5,255	5,025	3,480	3,395	4,395	7.8
5 years	9,080	8,495	15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	570	...
6 years	9,690	8,945	360	10	20	...	...	...	...	...	...	...	...	...	...	...	...	...	355	...
7 years	9,835	3,235	5,790	420	30	5	...	...	...	...	...	...	...	...	...	...	...	...	355	1.3
8 years	8,265	225	2,880	4,630	335	10	10	...	...	...	...	...	...	...	...	...	...	...	175	2.2
9 years	7,970	85	260	2,720	4,335	320	60	15	...	...	...	...	...	...	...	...	...	...	175	3.2
10 years	7,515	100	25	375	2,605	3,850	360	45	15	...	...	...	...	...	...	...	...	...	140	4.2
11 years	7,295	50	15	65	360	2,730	3,320	285	45	35	...	...	...	...	...	...	...	...	190	5.1
12 years	7,480	20	10	30	120	635	2,740	3,300	315	45	10	...	...	...	...	...	...	...	255	6.0
13 years	6,835	45	...	15	5	140	325	2,380	3,165	285	65	10	...	...	...	...	...	200	7.1	
14 years	6,285	55	10	...	20	40	105	555	2,025	2,885	305	25	30	...	...	...	...	...	230	8.1
15 years	6,385	45	15	5	15	10	15	160	515	2,115	2,990	295	60	5	...	...	...	140	9.1	
16 years	6,190	20	10	40	10	10	15	35	165	680	2,010	2,660	330	40	5	...	...	160	10.0	
17 years	6,660	25	20	30	30	...	5	30	90	425	655	2,000	2,865	285	20	...	...	180	11.0	
18 years	6,755	25	15	15	5	5	15	20	90	315	420	535	1,485	3,285	300	45	25	...	155	12.1
19 years	6,540	25	...	25	5	5	5	15	90	320	330	390	350	2,740	965	1,050	220	65	135	12.6
20 years	7,030	25	15	10	5	10	...	30	110	530	440	485	3,105	1,290	210	30	20	140	12.5	
21 years	8,045	25	5	40	10	20	15	35	85	515	450	545	300	2,820	825	1,175	685	260	235	12.7
22 years	8,615	10	10	20	10	10	5	40	150	635	440	680	495	2,840	720	905	835	615	195	12.6
23 years	9,195	10	15	25	10	30	20	40	70	805	470	730	410	2,750	620	985	950	1,050	205	12.7
24 years	8,915	20	15	5	25	30	5	40	105	665	535	750	520	2,710	510	655	735	1,385	205	12.6
Female, 5 to 24	162,460	19,920	9,220	8,205	7,800	6,815	6,635	6,610	6,670	9,210	8,535	9,630	8,670	35,615	5,305	4,150	2,290	3,320	3,860	8.8
5 years	9,225	8,525	10	20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	670	...
6 years	8,820	8,020	410	35	20	...	...	...	...	...	...	...	...	...	...	...	...	...	335	...
7 years	9,505	2,740	6,000	395	35	10	...	...	...	...	...	...	...	...	...	...	...	...	325	1.3
8 years	8,220	105	2,435	5,090	345	25	...	...	...	...	...	...	...	...	...	...	...	...	220	2.3
9 years	7,730	80	120	2,230	4,790	335	20	5	...	...	...	...	...	...	...	...	...	...	150	3.3
10 years	7,085	60	25	155	2,220	4,034	325	40	40	...	...	...	...	...	...	...	...	...	185	4.2
11 years	6,375	30	20	29	210	1,950	3,635	330	30	...	...	...	...	...	...	...	...	...	145	5.2
12 years	6,835	35	...	5	50	225	2,195	3,810	355	45	15	...	...	...	...	...	...	...	100	6.2
13 years	6,460	15	5	20	10	40	285	1,930	3,655	370	25	25	...	...	...	...	...	...	80	7.2
14 years	6,050	50	25	...	20	40	300	1,840	3,295	340	55	10	...	...	...	...	...	...	125	8.2
15 years	6,340	55	30	15	...	30	15	285	1,880	3,450	395	55	15	...	...	...	...	...	85	9.2
16 years	6,015	15	25	75	15	...	15	20	75	375	1,615	3,190	425	60	5	...	...	...	135	10.2
17 years	7,005	15	10	10	35	...	20	15	55	305	540	3,420	560	40	5	...	...	...	150	11.2
18 years	8,430	45	10	10	10	15	10	10	30	285	350	625	1,505	5,045	305	40	...	...	130	12.2
19 years	9,040	15	20	25	5	15	5	5	5	350	330	445	570	5,265	1,360	365	35	50	125	12.5
20 years	9,450	25	5	35	...	30	15	10	35	405	375	525	470	4,885	1,060	1,095	240	65	175	12.6
21 years	9,935	...	15	15	15	15	5	10	75	405	400	610	605	4,980	690	705	300	175	12.5	
22 years	10,095	20	30	25	...	20	10	60	45	515	345	690	605	4,745	735	695	475	175	12.5	
23 years	10,035	40	25	5	15	40	15	10	45	490	375	625	450	9,075	570	540	475	1,030	215	12.5
24 years	9,810	30	15	15	25	40	10	...	45	490	375	660	555	4,985	340	345	970	210	12.5	
CITIES: 1950																				
MINNEAPOLIS																				
Total, 5 to 24	142,625	16,330	7,290	6,670	6,240	5,965	5,800	5,340	5,295	7,920	7,630	8,665	7,840	29,530	5,925	5,235	3,335	3,940	3,475	9.3
Male, 5 to 24	68,580	8,375	3,720	3,340	3,150	3,065	3,140	2,715	2,685	4,295	4,110	4,185	3,685	10,375	2,865	2,965	2,000	2,055	1,825	8.7
5 years	3,555	3,410	10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	135	...
6 years	3,805	3,525	165	5	15	...	...	...	...	...	...	...	...	...	...	...	...	...	95	...
7 years	3,795	1,140	2,335	170	10	...	...	...	...	...	...	...	...	...	...	...	...	...	135	1.3
8 years	3,295	65	1,030	1,970	140	...	10	...	...	...	...	...	...	...	...	...	...	...	80	2.3
9 years	3,070	20	110	955	1,790	120	20	5	...	...	...	...	...	...	...	...	...	...	50	3.2
10 years	2,970	35	10	110	990	1,605	145	5	5	...	...	...	...	...	...	...	...	65	4.2	
11 years	2,960	10	5	20	115	1,020	1,395	90	20	15	...	...	...	...	...	...	...	70	5.2	
12 years	3,010	15	5	5	35	225	1,130	1,340	110	15	5	...	...	...	...	...	...	70	6.0	
13 years	2,795	10	...	5	30	200	930	1,315	170	35	5	...	...	...	...	...	...	90	7.1	
14 years	2,605	20	5	...	15	10	10	210	745	1,325	120	15	15	...	...	...	...	...	125	8.2
15 years	2,730	10	5	5	5	5	5	35	175	940	1,350	90	45	...	...	...	...	...	65	9.1
16 years	2,745	10	5	5	5	5	10	10	65	275	905	1,200	155	20	...	...	...	...	80	10.0
17 years	2,945	20	5	15	10	...	...	15	40	165	280	790	1,385	130	15	...	...	75	11.1	
18 years	3,285	20	5	5	5	5	10	25	80	185	260	710	1,720	145	30	10	...	70	12.2	
19 years	3,225	20	...	15	5	5	5	20	90	145	230	205	1,565	715	110	5	15	80	12.5	
20 years	3,460	10	10	10	10	5	10	15	15	145	195	220	210	1,275	520	610	105	45	127	12.7
21 years	4,165	10	5	20	5	5	10	...	30	250	180	285	210	1,400	415	715	335	190	140	12.7
22 years	4,740	10	10	15	5	5	10	15	40	280	235	360</td								

## MINNESOTA

Table 64.—YEARS OF SCHOOL COMPLETED BY PERSONS 5 TO 24 YEARS OLD, BY SINGLE YEARS OF AGE AND SEX,  
FOR THE STATE, 1950 AND 1940, FOR URBAN AND RURAL AREAS, AND FOR STANDARD METROPOLITAN AREAS  
AND CITIES OF 250,000 OR MORE, 1950—Con.

[Statistics for 1950 based on 20-percent sample; available complete-count data in tables 15 and 33. Median not shown where less than 1.0, or where base is less than 500 for 1950 or 100 for 1940]

Area, census year, age, and sex	All persons	Years of school completed															Median school years com- pleted				
		None	Elementary school							High school				College							
			1	2	3	4	5	6	7	8	1	2	3	4	1	2	3				
CITIES: 1950—Con. ST. PAUL																					
Total, 5 to 24	89,130	11,165	4,955	4,425	4,385	3,960	3,980	4,090	4,265	5,655	4,885	5,225	4,410	15,570	3,105	2,720	1,775	1,735	2,825	8.3	
Male, 5 to 24	43,125	5,775	2,490	2,230	2,190	2,205	2,030	2,105	2,130	2,705	2,330	2,460	1,985	5,875	1,630	1,430	1,120	940	1,495	7.8	
5 years	2,510	2,335	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	170	...		
6 years	2,575	2,365	110	5	5	...	...	...	...	...	...	...	...	...	...	...	...	90	...		
7 years	2,580	870	1,475	105	10	...	...	...	...	...	...	...	...	...	...	...	...	120	1.2		
8 years	2,085	55	750	1,135	85	...	...	...	...	...	...	...	...	...	...	...	...	60	2.2		
9 years	2,230	15	65	785	1,125	135	25	10	...	...	...	...	...	...	...	...	...	70	3.2		
10 years	2,005	20	105	735	960	115	20	...	...	...	...	...	...	...	...	...	...	40	4.1		
11 years	2,085	15	10	15	120	770	950	130	15	5	...	...	...	...	...	...	...	55	5.1		
12 years	2,065	5	5	15	40	200	720	895	85	20	5	...	...	...	...	...	...	75	6.0		
13 years	1,970	15	...	5	...	65	145	705	905	45	10	...	...	...	...	...	...	75	7.0		
14 years	1,885	25	5	...	15	15	35	210	640	730	115	5	10	...	...	...	...	80	7.9		
15 years	1,745	10	10	...	10	5	...	60	165	570	725	125	5	5	...	...	...	55	9.0		
16 years	1,650	10	...	15	5	10	...	10	25	125	510	765	115	15	5	...	...	40	10.1		
17 years	1,915	5	10	10	15	...	5	...	25	70	215	580	820	75	5	...	...	80	11.0		
18 years	2,025	5	10	10	...	...	10	...	35	100	115	145	415	985	110	10	15	60	12.1		
19 years	2,065	5	...	...	...	...	5	10	35	120	100	85	150	950	430	90	25	55	12.5		
20 years	1,975	10	5	...	5	15	...	5	65	145	85	90	70	830	235	305	70	15	45	12.6	
21 years	2,430	5	...	10	5	15	5	25	30	120	150	130	60	815	270	335	275	100	80	12.8	
22 years	2,310	...	...	5	...	5	...	5	5	60	210	85	160	135	695	215	255	240	175	65	12.7
23 years	2,550	...	5	10	5	10	10	15	20	255	85	150	95	780	210	265	300	250	85	12.7	
24 years	2,470	5	15	...	15	20	...	5	25	190	130	110	225	725	150	170	195	95	12.6		
Female, 5 to 24	46,005	5,390	2,465	2,195	2,195	1,755	1,950	1,985	2,135	2,950	2,555	2,765	2,425	9,695	1,475	1,290	655	795	1,330	8.8	
5 years	2,500	2,305	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	195	...		
6 years	2,395	2,190	120	...	5	...	...	...	...	...	...	...	...	...	...	...	...	80	...		
7 years	2,490	685	1,595	115	...	...	...	...	...	...	...	...	...	...	...	...	...	95	1.3		
8 years	2,240	45	650	1,360	85	15	...	...	...	...	...	...	...	...	...	...	...	85	2.3		
9 years	2,155	20	45	615	1,350	85	5	...	...	...	...	...	...	...	...	...	...	35	3.3		
10 years	1,905	10	10	20	625	1,015	135	15	10	...	...	...	...	...	...	...	...	65	4.3		
11 years	1,755	10	5	10	60	490	995	110	15	...	...	...	...	...	...	...	...	60	5.3		
12 years	2,000	5	...	...	15	75	640	1,085	110	20	5	...	...	...	...	...	...	65	6.2		
13 years	1,990	...	5	5	5	10	90	630	1,080	95	15	15	...	...	...	...	...	60	7.2		
14 years	1,865	20	...	...	5	20	85	650	940	95	25	5	...	...	...	...	...	20	8.2		
15 years	1,875	35	5	5	...	10	20	80	555	975	140	5	...	...	...	...	...	45	9.2		
16 years	1,890	10	5	25	10	...	10	15	25	140	475	960	130	15	...	...	...	70	10.2		
17 years	2,095	5	10	5	10	...	5	...	15	115	185	470	1,025	180	10	5	...	55	11.2		
18 years	2,475	15	...	5	5	...	5	10	10	135	100	180	405	1,505	70	15	...	15	12.2		
19 years	2,670	...	5	5	5	...	5	...	25	100	80	130	165	1,465	480	140	5	10	55	12.5	
20 years	2,800	...	5	5	5	10	...	10	...	10	155	110	145	140	1,335	315	370	90	20	75	12.6
21 years	2,855	...	5	5	5	10	...	...	35	160	125	165	115	1,360	200	300	240	75	60	12.6	
22 years	2,900	5	...	5	...	10	10	10	30	195	110	220	175	1,305	170	205	150	235	65	12.5	
23 years	2,570	15	10	5	5	20	5	...	25	165	155	130	125	1,275	85	150	110	235	55	12.5	
24 years	2,580	15	...	5	5	15	15	10	5	175	125	185	135	1,255	125	105	60	220	115	12.4	

## DETAILED CHARACTERISTICS

Table 65.—YEARS OF SCHOOL COMPLETED BY PERSONS 25 YEARS OLD AND OVER, BY AGE AND SEX, FOR THE STATE, 1950 AND 1940, FOR URBAN AND RURAL AREAS, AND FOR STANDARD METROPOLITAN AREAS AND CITIES OF 100,000 OR MORE, 1950

[Statistics for 1950 based on 20-percent sample; available complete-count data in tables 15 and 33. Median not shown where less than 1.0, or where base is less than 500 for 1950 or 100 for 1940]

Area, census year, age, and sex	All persons	Years of school completed												Median school years completed			
		Elementary school					High school				College						
		None	1 and 2	3 and 4	5 and 6	7	8	1	2	3	4	1	2	3	4 or more		
<b>THE STATE: 1950</b>																	
Total, 25 years and over	1,774,615	18,550	18,985	69,985	103,415	110,720	532,895	78,920	92,975	57,505	351,615	60,425	62,540	27,215	97,155	42,705	9.0
Male, 25 years and over	862,795	9,760	10,385	35,985	60,770	63,480	285,495	38,115	45,275	27,635	146,630	21,835	25,905	11,055	55,050	24,140	8.8
25 to 29 years	108,935	335	315	610	1,800	2,100	21,870	5,490	7,075	5,400	35,905	4,545	5,125	3,690	11,230	2,065	12.2
30 to 34 years	104,500	430	400	715	2,110	5,130	27,790	5,300	6,485	4,775	30,775	3,605	4,330	1,720	8,785	1,950	11.6
35 to 39 years	100,535	380	415	885	3,385	6,645	30,665	5,985	7,025	4,625	23,495	2,990	3,585	1,430	7,350	2,075	10.2
40 to 44 years	93,945	265	520	1,295	4,290	9,610	32,160	4,985	6,315	3,860	16,700	2,620	3,085	1,295	6,745	2,200	9.0
45 to 49 years	172,285	890	1,400	5,325	12,100	16,050	68,925	8,195	9,690	4,845	19,555	4,090	4,635	1,775	9,960	5,035	8.7
50 to 64 years	148,785	2,455	2,655	11,390	17,520	13,730	56,990	5,195	5,615	2,680	12,470	2,430	3,285	1,270	6,480	4,620	8.4
65 to 74 years	89,615	2,950	2,870	10,190	12,370	7,685	32,185	2,480	2,320	1,045	5,590	1,025	1,295	400	3,140	3,720	8.2
75 years and over	44,195	2,055	1,810	5,675	6,795	3,450	15,090	885	835	405	2,160	565	285	1,260	2,465	8.1	
Female, 25 years and over	861,820	8,790	8,600	27,000	47,665	47,020	248,220	40,805	47,700	29,870	204,985	38,590	36,635	15,260	42,105	18,565	9.8
25 to 29 years	109,955	470	420	335	960	1,810	14,195	4,370	6,085	3,385	51,225	6,985	5,930	2,635	7,785	1,765	12.4
30 to 34 years	106,915	370	320	370	1,315	3,690	21,765	5,745	6,860	5,255	41,120	6,145	4,670	2,150	6,000	1,770	12.2
35 to 39 years	103,725	335	435	560	1,780	3,720	25,350	6,010	7,515	4,550	32,525	5,750	5,200	2,495	5,680	1,790	12.0
40 to 44 years	94,905	370	465	810	2,445	4,665	26,450	5,365	7,045	4,205	27,710	5,545	5,155	2,435	5,635	1,605	10.9
45 to 54 years	171,900	955	1,320	3,240	8,710	12,100	60,200	8,900	10,110	5,245	29,630	8,015	8,255	3,025	8,735	3,560	9.0
55 to 64 years	150,325	2,095	2,110	8,085	14,705	11,770	50,940	6,085	6,020	3,020	16,515	3,915	4,925	1,600	5,265	3,265	8.6
65 to 74 years	88,430	2,390	2,375	8,455	11,345	8,945	32,370	3,190	2,930	1,640	7,750	1,620	2,135	675	2,245	2,515	8.4
75 years and over	35,615	1,810	1,355	5,145	6,385	2,920	16,950	1,140	560	3,910	765	245	760	2,295			
<b>THE STATE: 1940</b>																	
Total, 25 years and over	1,600,208	23,112	17,700	78,687	143,370	104,081	618,794	72,729	83,905	41,595	224,501	40,632	46,922	18,061	67,093	15,036	8.7
Male, 25 years and over	823,561	12,842	10,474	46,101	80,204	59,592	134,891	35,041	43,183	19,888	93,160	14,616	17,367	7,977	39,330	8,892	8.6
25 to 29 years	112,547	293	128	657	2,969	6,398	37,915	7,140	8,695	5,129	20,861	3,016	3,543	1,825	7,248	730	10.0
30 to 34 years	102,686	318	176	987	3,995	6,677	38,993	6,045	7,956	4,346	18,449	2,949	2,969	1,431	7,088	727	9.0
35 to 39 years	96,334	390	246	1,648	5,509	7,328	42,104	5,276	6,582	2,828	11,776	2,092	2,503	1,124	5,776	782	8.8
40 to 44 years	95,166	565	479	2,993	7,679	7,815	42,715	6,405	5,801	2,375	9,798	1,802	2,153	874	4,654	882	8.6
45 to 54 years	161,328	2,855	2,524	12,479	22,192	16,462	77,433	6,834	8,077	3,062	14,422	2,773	3,323	1,483	7,457	1,948	8.5
55 to 64 years	123,934	3,554	2,920	12,992	18,433	9,011	52,230	3,313	3,903	1,428	7,230	1,438	1,694	763	4,311	1,629	8.3
65 to 74 years	75,603	2,920	2,549	9,399	12,638	6,189	30,726	1,411	1,629	530	3,350	698	868	343	2,091	1,226	8.1
75 years and over	35,943	1,937	1,466	4,971	6,789	2,242	13,405	417	540	160	1,269	246	314	114	705	968	8.0
Female, 25 years and over	776,607	10,267	7,296	32,586	62,166	64,809	283,903	37,688	45,722	21,697	131,341	26,016	29,555	10,084	27,763	6,144	8.8
25 to 29 years	112,550	299	103	324	1,975	3,291	28,507	7,028	9,090	5,431	37,012	5,934	5,547	2,210	5,668	521	12.0
30 to 34 years	101,625	285	162	632	2,453	4,226	30,239	6,262	8,104	4,425	25,616	5,453	5,690	2,123	5,375	600	10.8
35 to 39 years	96,118	360	204	1,151	4,016	5,353	39,029	5,894	6,856	3,191	18,425	4,292	4,954	1,593	4,271	549	9.3
40 to 44 years	92,030	521	334	1,963	5,796	6,011	37,124	4,888	5,664	2,493	14,563	3,334	3,895	1,266	3,569	609	8.8
45 to 54 years	164,128	2,308	1,627	8,298	17,342	11,779	66,328	7,445	8,706	3,397	19,285	4,123	5,480	1,734	5,192	1,124	8.6
55 to 64 years	109,166	2,591	1,930	8,958	14,522	7,569	45,150	3,905	4,524	1,746	9,711	1,801	2,510	759	2,456	1,012	8.4
65 to 74 years	67,437	2,243	1,772	7,031	10,459	4,412	28,084	1,686	2,084	813	4,866	802	1,120	298	914	913	8.3
75 years and over	33,595	1,720	1,114	4,229	6,013	1,868	13,442	580	694	221	1,863	277	359	101	318	786	8.1
<b>URBAN: 1950</b>																	
Total, 25 years and over	929,329	10,070	9,590	29,820	49,000	45,645	240,460	40,630	60,780	39,150	241,170	36,765	43,825	20,080	76,283	30,055	10.7
Male, 25 years and over	408,159	5,009	4,830	15,505	24,690	23,390	121,110	21,435	29,540	18,960	98,965	15,145	19,829	9,300	43,350	16,645	10.3
25 to 29 years	64,013	165	215	310	720	1,095	6,875	2,460	6,525	3,805	22,575	3,450	4,175	3,235	9,205	1,625	12.5
30 to 34 years	58,205	185	200	325	785	1,475	9,050	2,975	4,036	3,290	20,085	2,510	3,395	1,365	7,110	1,450	12.3
35 to 39 years	53,910	215	195	390	1,080	2,000	10,785	3,025	4,610	3,190	15,555	2,015	2,700	1,035	5,715	1,400	12.0
40 to 44 years	50,080	155	275	565	1,490	2,780	12,290	2,995	4,275	2,755	11,330	1,790	2,400	965	5,170	1,625	11.1
45 to 54 years	92,418	545	730	2,270	4,710	5,805	30,600	4,770	6,525	3,255	14,360	2,855	3,530	1,315	7,830	3,315	9.0
55 to 64 years	80,090	1,465	1,245	4,780	7,435	6,015	28,080	3,060	3,725	1,735	1,630	2,429	2,855	5,020	3,190	8.6	
65 to 74 years	46,940	1,600	1,230	5,470	9,340	3,360	16,235	1,465	1,420	710	4,175	665	860	320	2,400	2,490	8.4
75 years and over	21,700	875	740	2,475	2,960	1,560	7,215	505	220	425	270	340	900	1,550			
Female, 25 years and over	511,170	5,065	4,760	14,395	24,310	23,855	119,360	25,195	31,240	20,190	142,205	21,620	24,000	10,780	32,935	13,410	11.1
25 to 29 years	67,445	235	250	220	610	705	6,635	2,250	3,685	3,515	34,045	4,350	5,605	1,925	6,185	1,400	12.5
30 to 34 years	62,365	160	190	215	665	1,155	7,615	3,310	4,240	3,590	27,190	3,460	3,145	1,565	4,720	1,245	12.4
35 to 39 years	59,240	180	220	300	795	1,455	9,990	3,555	4,720	2,870	21,535	2,975	3,325	1,720	5,320	1,300	12.2
40 to 44 years	55,360	200	260	400	1,040	1,905	11,690	3,390	4,760	2,780	15,870	2,810	3,125	1,705	4,275	1,190	12.0
45 to 54 years	102,130																

## MINNESOTA

Table 65.—YEARS OF SCHOOL COMPLETED BY PERSONS 25 YEARS OLD AND OVER, BY AGE AND SEX, FOR THE STATE, 1950 AND 1940, FOR URBAN AND RURAL AREAS, AND FOR STANDARD METROPOLITAN AREAS AND CITIES OF 100,000 OR MORE, 1950—Con.

[Statistics for 1950 based on 20-percent sample; available complete-count data in tables 15 and 33. Median not shown where less than 1.0, or where base is less than 500 for 1950 or 100 for 1940]

Area, census year, age, and sex	All persons	Years of school completed												Median school years completed			
		None	Elementary school				High school				College						
			1 and 2	3 and 4	5 and 6	7	8	1	2	3	4	1	2	3			
RURAL FARM: 1950																	
Total, 25 years and over..	389,565	3,990	4,875	16,610	32,095	40,715	178,625	16,005	13,995	7,625	46,810	10,535	6,435	2,135	3,960	5,155	8.5
Male, 25 years and over..	215,465	2,225	2,915	11,070	20,675	26,560	103,575	8,520	6,815	3,505	20,015	2,280	1,645	760	1,710	3,195	8.4
25 to 29 years.....	23,765	105	60	150	650	1,470	10,495	1,445	1,115	585	6,460	380	300	95	245	210	8.9
30 to 34 years.....	25,625	115	125	220	900	2,615	13,010	1,265	1,175	550	4,565	365	185	80	180	275	8.7
35 to 39 years.....	26,475	130	115	355	1,560	3,360	15,690	1,265	1,015	595	3,280	305	215	80	205	305	8.6
40 to 44 years.....	25,555	40	140	430	1,840	4,010	15,225	1,155	940	465	2,210	275	200	85	260	280	8.5
45 to 54 years.....	47,580	165	400	1,885	4,670	7,340	25,130	1,805	1,350	730	1,895	485	300	195	325	905	8.4
55 to 64 years.....	37,945	515	905	3,915	5,980	5,000	16,990	1,005	740	410	1,010	245	240	145	310	575	8.1
65 to 74 years.....	19,570	655	780	2,760	3,505	2,015	7,745	420	365	90	405	150	130	50	115	385	7.9
75 years and over.....	8,950	500	390	1,355	1,570	750	3,330	160	115	80	190	75	75	30	70	260	7.7
Female, 25 years and over..	174,100	1,765	1,960	5,540	11,420	14,155	75,050	7,485	7,180	4,120	26,795	8,255	4,790	1,375	2,250	1,960	8.7
25 to 29 years.....	20,995	120	105	55	275	640	6,410	1,215	1,085	830	7,750	1,195	635	180	360	140	11.6
30 to 34 years.....	23,135	95	75	90	220	1,225	9,415	1,185	1,275	710	6,035	1,285	610	190	305	220	9.1
35 to 39 years.....	24,055	100	115	150	570	1,475	10,180	1,255	1,415	750	4,850	1,465	850	260	420	200	8.9
40 to 44 years.....	21,540	115	120	195	850	1,805	9,780	1,080	1,010	650	2,915	1,470	750	225	350	225	8.8
45 to 54 years.....	37,460	185	285	775	2,600	4,180	18,665	1,490	1,335	630	3,090	1,880	1,190	345	455	395	8.6
55 to 64 years.....	26,775	415	530	1,860	3,360	3,095	12,030	850	665	375	1,490	705	640	125	265	370	8.3
65 to 74 years.....	13,460	400	525	1,420	2,110	1,230	5,925	305	300	145	495	190	115	45	80	175	8.2
75 years and over.....	6,680	335	205	995	1,235	505	2,645	105	95	30	170	65	40	5	15	235	7.9
STANDARD METROPOLITAN AREAS: 1950																	
DULUTH-SUPERIOR																	
Total, 25 years and over..	153,535	4,675	3,150	8,235	10,535	8,070	35,565	9,205	10,520	7,555	32,275	4,610	5,835	2,485	8,210	2,610	9.6
Male, 25 years and over..	78,515	2,695	1,670	4,820	5,990	4,610	19,985	4,510	5,325	4,035	13,710	1,955	2,405	1,060	4,230	1,515	8.9
25 to 29 years.....	8,365	50	25	40	125	220	850	475	725	3,080	470	485	290	620	145	12.3	
30 to 34 years.....	8,670	35	20	35	140	280	1,275	610	785	805	2,945	390	440	160	635	11.5	
35 to 39 years.....	10,060	10	40	45	375	510	2,130	945	1,000	825	2,495	345	425	125	640	12.0	
40 to 44 years.....	8,205	20	35	150	395	495	2,315	720	835	515	1,395	360	360	130	565	9.9	
45 to 54 years.....	14,880	155	150	640	1,130	1,215	4,845	960	1,135	685	1,985	295	330	190	880	285	8.8
55 to 64 years.....	14,790	870	585	1,850	1,875	1,130	4,710	440	510	295	1,155	260	260	100	525	280	8.2
65 to 74 years.....	9,650	1,095	580	1,540	1,420	525	2,695	250	225	135	455	40	60	50	275	305	7.1
75 years and over.....	3,895	460	235	520	530	235	1,165	110	70	50	200	30	15	15	90	170	7.5
Female, 25 years and over..	75,020	1,980	1,480	3,415	4,545	3,460	15,580	4,695	5,195	3,520	18,565	2,655	3,430	1,425	3,980	1,095	10.3
25 to 29 years.....	8,965	35	30	90	105	545	455	695	555	4,605	575	510	190	470	60	12.4	
30 to 34 years.....	9,495	25	25	60	100	180	1,015	680	860	725	4,030	515	460	205	525	90	12.1
35 to 39 years.....	9,295	25	10	25	115	305	1,605	805	840	630	3,240	420	425	230	540	80	12.1
40 to 44 years.....	8,350	20	55	90	295	325	1,720	760	870	535	1,920	255	520	265	615	105	11.0
45 to 54 years.....	14,530	130	185	525	1,015	925	3,865	1,065	985	615	2,475	525	815	245	930	230	9.5
55 to 64 years.....	13,430	675	525	1,300	1,460	1,045	3,700	610	570	305	1,445	280	450	220	635	210	8.4
65 to 74 years.....	7,710	720	455	985	1,080	390	2,105	250	285	135	575	75	210	50	215	180	8.1
75 years and over.....	3,245	390	180	400	390	185	1,025	70	90	20	275	10	40	20	50	140	8.0
MINNEAPOLIS-ST. PAUL																	
Total, 25 years and over..	673,330	5,500	5,650	17,035	28,750	28,630	161,155	31,420	44,225	27,835	177,795	24,415	30,625	14,320	54,595	21,380	11.1
Male, 25 years and over..	321,365	2,610	2,730	8,845	14,345	14,570	80,625	14,405	21,090	13,745	72,025	10,485	14,810	7,110	31,930	12,420	10.8
25 to 29 years.....	46,715	50	150	190	345	630	4,320	2,010	3,370	2,855	16,290	2,445	3,175	2,525	7,275	1,085	12.5
30 to 34 years.....	40,515	75	150	240	475	790	5,765	1,945	2,885	2,315	14,285	1,725	2,575	1,110	5,145	1,045	12.4
35 to 39 years.....	36,950	90	155	265	570	1,215	6,985	2,010	3,370	2,210	10,830	1,385	1,990	800	4,065	1,010	12.1
40 to 44 years.....	34,540	125	170	320	925	1,475	8,140	1,860	2,900	1,860	8,340	1,180	1,710	665	3,675	1,195	11.4
45 to 54 years.....	64,490	280	485	1,315	2,770	3,665	21,125	3,210	4,650	2,270	10,725	1,960	2,635	1,005	5,820	2,555	9.4
55 to 64 years.....	55,110	745	690	2,700	4,475	3,855	19,400	2,080	2,715	1,270	7,295	1,110	1,835	675	3,710	2,555	8.7
65 to 74 years.....	30,025	800	595	2,355	3,160	2,170	10,620	930	940	440	3,160	485	610	225	1,640	1,895	8.5
75 years and over.....	13,020	445	1,460	1,625	770	4,270	360	260	125	1,100	205	260	105	620	1,080	8.3	
Female, 25 years and over..	351,965	2,890	2,920	8,190	14,405	14,080	80,530	17,015	23,135	14,490	105,770	13,930	15,815	7,210	23,645	8,960	11.6
25 to 29 years.....	48,760	150	165	245	425	455	5,765	5,010	2,405	3,165	2,490	19,800	2,310	2,165	3,255	8,600	12.4
30 to 34 years.....	43,955	100	165	145	350	665	6,010	4,085	3,600	2,100	15,610	1,940	2,215	1,095	3,910	12.2	
35 to 39 years.....	41,395	70	175	220	480	900	6,715	2,415	3,650	2,100	15,610	1,940	2,215	1,095	3,910	12.2	
40 to 44 years.....	38,825	135	170	345	635	1,300	8,015	2,165	3,410	1,900	12,155	1,875	1,980	1,125	2,770	8.5	
45 to 54 years.....	71,140	375	505	955	2,505	3,495	21,275	4,025	5,070	2,570	16,695	2,645	3,275	1,375	4,635	1,740	10.3
55 to 64 years.....	56,600	680	755	2,265	4,880	3,930	18,640	2,695	3,125	1,470	9,545	1,370	2,090	725	2,850	1,580	8.8
65 to 74 years.....	33,680	795	515	2,615	3,415	2,470	11,610	1,400	1,360	825	4,260	635	1,040	330	1,260	1,150	8.6
75 years and over.....	17,610	565	470	1,485	1,895	865	6,700	495	590	290	2,045	305	355	145	970	8.5	
CITIES: 1950																	
DULUTH																	
Total, 25 years and over..	64,450	1,050	840	2,465	4,170	3,435</											

## DETAILED CHARACTERISTICS

23-167

Table 65.—YEARS OF SCHOOL COMPLETED BY PERSONS 25 YEARS OLD AND OVER, BY AGE AND SEX, FOR THE STATE, 1950 AND 1940, FOR URBAN AND RURAL AREAS, AND FOR STANDARD METROPOLITAN AREAS AND CITIES OF 100,000 OR MORE, 1950—Con.

[Statistics for 1950 based on 20-percent sample; available complete-count data in tables 15 and 33. Median not shown where less than 1.0, or where base is less than 500 for 1950 or 100 for 1940]

Area, census year, age, and sex	All persons	Years of school completed													Median school years completed		
		None	Elementary school					High school				College					
			1 and 2	3 and 4	5 and 6	7	8	1	2	3	4	1	2	3	4 or more		
<b>CITIES: 1950—Con.</b>																	
<b>MINNEAPOLIS</b>																	
Total, 25 years and over..	328,020	2,900	2,950	8,385	13,565	13,935	73,925	14,635	21,385	14,595	88,205	12,405	15,150	7,510	28,200	10,275	11.5
Male, 25 years and over..	153,760	1,335	1,340	4,285	6,150	6,920	36,720	6,450	10,035	6,875	34,910	5,290	7,330	3,025	15,970	6,325	11.1
25 to 29 years.....	32,450	30	65	110	160	195	1,515	770	1,525	1,470	7,620	1,290	1,640	1,520	4,040	500	12.7
30 to 34 years.....	18,055	10	65	130	130	335	2,110	830	1,280	1,060	6,540	820	1,200	545	2,525	475	12.4
35 to 39 years.....	16,040	35	100	115	245	470	2,545	825	1,450	1,130	4,985	620	900	380	1,770	470	12.2
40 to 44 years.....	15,710	60	65	115	325	580	3,395	775	1,345	1,035	4,175	565	750	300	1,695	520	11.9
45 to 54 years.....	30,855	125	250	590	1,120	1,750	9,715	1,495	2,235	1,225	5,400	945	505	2,735	1,380	9.8	
55 to 64 years.....	28,500	420	405	1,325	2,025	2,060	9,730	1,035	1,525	670	3,870	620	1,050	385	1,920	1,460	8.7
65 to 74 years.....	15,595	390	215	1,205	1,385	1,145	5,390	515	540	235	1,745	300	305	130	950	945	8.5
75 years and over.....	6,555	235	175	695	760	385	2,120	205	125	50	575	130	130	60	335	575	8.3
Female, 25 years and over..	174,260	1,565	1,610	4,100	7,415	7,015	37,205	8,185	11,350	7,720	53,295	7,115	7,820	3,685	12,230	3,950	11.9
25 to 29 years.....	22,895	55	100	75	110	165	525	535	1,320	1,395	12,200	1,485	1,285	720	2,525	400	12.6
30 to 34 years.....	19,830	40	60	80	165	315	1,705	1,010	1,355	1,270	9,140	1,110	1,010	490	1,700	380	12.4
35 to 39 years.....	18,860	40	85	105	180	345	2,560	1,045	1,740	1,115	7,470	885	945	520	1,435	370	12.3
40 to 44 years.....	18,595	35	115	150	225	590	3,295	1,040	1,640	1,400	6,310	960	890	545	1,480	365	12.2
45 to 54 years.....	36,735	235	285	300	1,175	1,720	10,340	2,135	2,595	1,475	9,260	1,420	1,700	720	2,445	730	10.6
55 to 64 years.....	29,725	410	440	1,160	2,720	2,045	9,275	1,410	1,605	800	5,265	720	1,125	415	1,670	665	8.8
65 to 74 years.....	18,150	425	280	1,330	1,795	1,380	5,995	720	815	500	2,460	355	640	185	735	535	8.6
75 years and over.....	9,470	325	245	700	1,045	455	3,550	290	280	170	1,190	180	225	90	220	505	8.5
<b>ST. PAUL</b>																	
Total, 25 years and over..	188,275	1,725	1,530	5,280	8,640	8,555	48,510	9,380	12,595	6,930	46,035	5,890	7,610	3,510	14,495	7,590	10.5
Male, 25 years and over..	88,655	810	775	2,625	4,550	4,215	23,320	4,155	5,995	3,300	18,585	2,530	3,680	1,665	8,635	3,815	10.3
25 to 29 years.....	12,435	15	55	60	105	195	1,405	630	970	640	4,180	535	720	580	1,880	445	12.5
30 to 34 years.....	10,795	15	45	45	175	185	1,695	605	840	630	3,540	405	630	255	1,350	380	12.3
35 to 39 years.....	9,930	40	20	100	185	395	2,060	475	980	555	2,695	305	475	175	1,095	375	11.9
40 to 44 years.....	9,360	45	45	110	330	415	2,415	580	795	390	1,930	255	430	155	960	505	10.6
45 to 54 years.....	18,420	95	125	460	905	980	6,230	885	1,390	595	2,905	570	670	250	1,615	755	9.1
55 to 64 years.....	15,475	240	190	780	1,370	1,170	5,415	625	675	325	2,075	295	450	165	1,105	585	8.7
65 to 74 years.....	8,630	240	215	625	1,015	660	2,900	270	115	945	120	205	60	465	525	8.4	
75 years and over.....	3,630	120	80	445	465	215	1,210	85	75	40	315	45	100	25	165	245	8.3
Female, 25 years and over..	99,620	915	755	2,655	4,090	4,340	25,190	5,225	6,600	3,630	27,450	3,360	3,930	1,845	5,860	3,775	10.7
25 to 29 years.....	13,130	40	40	65	95	160	1,055	505	745	670	6,775	690	600	340	1,000	350	12.4
30 to 34 years.....	11,575	30	30	35	85	205	1,615	750	830	595	4,975	480	505	305	795	320	12.3
35 to 39 years.....	11,180	15	25	40	160	205	2,175	790	1,030	480	3,795	455	575	265	715	365	12.1
40 to 44 years.....	10,860	70	35	135	275	375	2,690	625	1,060	445	2,940	425	480	260	680	365	11.0
45 to 54 years.....	20,200	75	125	275	760	1,085	6,220	1,090	1,475	690	4,455	680	790	350	1,315	815	10.0
55 to 64 years.....	17,120	190	175	740	1,295	1,190	5,890	815	900	460	2,745	365	625	175	805	750	8.8
65 to 74 years.....	10,110	280	160	815	920	745	3,480	495	375	205	1,220	180	260	110	380	485	8.5
75 years and over.....	5,445	215	165	550	500	285	2,065	155	165	85	545	85	95	40	170	325	8.4

## MINNESOTA

Table 66.—EMPLOYMENT STATUS, BY AGE AND SEX, FOR THE STATE, URBAN AND RURAL, AND FOR STANDARD METROPOLITAN AREAS AND CITIES OF 100,000 OR MORE: 1950

[Based on 20-percent sample; available complete-count data in tables 15, 25, 33, 35, 36, and 76. Percent not shown where less than 0.1 or where base is less than 500]

Area and age	Male, 14 years old and over								Female, 14 years old and over								Net in labor force	
	Total	Labor force				Not in labor force	Labor force				Total	Civilian labor force				Total	Employed	Net in labor force
		Number	Percent of total	Civilian labor force			Number	Percent of civilian labor force	Total	Employed		Civilian labor force		Number	Percent of total			
				Total	Employed					Number	Employed	Unemployed	Number	Percent of civilian labor force	Number	Percent of total		
THE STATE																		
Total	1,091,290	868,155	79.6	865,840	831,970	33,870	3.9	223,135	1,097,945	316,715	28.8	316,385	307,620	8,765	2.8	781,230		
14 to 19 years	126,005	57,675	45.8	57,495	53,150	4,345	7.6	68,330	125,755	36,495	29.0	36,475	34,135	2,340	6.4	89,260		
14 years	22,180	4,945	22.3	4,945	4,830	115	2.3	17,235	20,665	1,630	1,555	1,630	1,555	75	4.6	19,035		
15 years	22,005	6,355	28.9	6,355	6,000	355	5.6	15,650	20,505	2,250	11.0	2,250	2,090	160	7.1	18,255		
16 years	21,630	8,850	40.9	8,850	8,080	770	8.7	12,780	19,685	3,855	19.6	3,855	3,365	490	12.7	15,830		
17 years	20,885	10,415	49.9	10,360	9,410	950	9.2	10,470	21,245	6,125	28.8	6,120	5,980	540	8.8	15,120		
18 years	20,445	13,025	63.7	12,970	11,915	1,055	8.1	7,620	21,775	10,520	48.4	10,520	9,930	590	5.6	11,245		
19 years	18,860	14,085	74.7	14,015	12,915	1,100	7.8	4,775	21,880	12,105	55.3	12,100	11,615	485	4.0	9,775		
20 to 24 years	102,490	84,190	82.1	83,855	78,335	5,520	6.6	18,300	110,370	50,670	45.9	50,625	49,130	1,495	3.0	59,700		
20 years	19,030	15,090	79.3	15,030	13,850	1,180	7.9	3,940	21,860	11,270	51.6	11,270	10,875	395	3.5	10,590		
21 years	20,325	15,965	78.5	15,900	14,795	1,105	6.9	4,360	21,930	10,680	48.7	10,675	10,340	335	3.1	11,250		
22 years	20,725	17,030	82.1	16,960	15,805	1,155	6.8	3,725	22,725	10,945	48.2	10,925	10,655	270	2.5	11,780		
23 years	21,385	17,965	84.0	17,905	16,830	1,075	6.0	3,420	22,245	9,455	42.5	9,445	9,175	270	2.9	12,790		
24 years	20,995	18,140	86.4	18,060	17,055	1,005	5.6	2,855	21,610	8,320	38.5	8,310	8,085	225	2.7	13,290		
25 to 29 years	108,935	99,815	91.6	99,240	95,550	3,690	3.7	9,120	109,955	33,390	30.4	33,325	32,520	805	2.4	76,565		
30 to 34 years	104,500	99,140	94.9	98,650	95,880	2,770	2.8	5,360	106,915	29,515	27.1	29,455	28,845	610	2.1	77,600		
35 to 39 years	100,535	96,085	95.6	95,835	93,255	2,580	2.7	4,450	103,725	31,110	30.0	31,065	30,530	535	1.7	72,615		
40 to 44 years	93,945	88,950	94.7	88,850	86,575	2,275	2.6	4,995	94,905	32,775	34.5	32,765	32,225	540	1.6	62,130		
45 to 49 years	87,435	82,515	94.4	82,395	80,015	2,380	2.9	4,920	87,755	30,755	35.0	30,735	30,125	610	2.0	57,000		
50 to 54 years	84,850	77,850	91.8	77,775	75,210	2,565	3.3	7,000	84,145	26,070	31.0	26,055	25,425	630	2.4	55,605		
55 to 59 years	79,075	69,755	88.2	69,680	67,060	2,620	3.8	9,320	76,235	20,630	27.1	20,600	20,065	525	2.6	50,170		
60 to 64 years	69,710	57,135	82.0	57,095	54,330	2,765	4.8	12,575	64,090	13,920	21.7	13,900	13,505	395	2.8	50,170		
65 to 69 years	53,155	33,045	62.2	33,030	31,440	1,590	4.8	20,110	51,415	7,570	14.7	7,570	7,380	190	2.5	43,845		
70 to 74 years	36,460	14,430	39.6	14,390	13,830	560	3.9	22,030	37,065	2,710	7.3	2,710	2,655	55	2.0	34,355		
75 years and over	44,195	7,570	17.1	7,550	7,340	210	2.8	36,625	45,615	1,105	2.4	1,105	1,080	25	2.3	44,510		
URBAN																		
Total	586,930	458,815	78.2	457,230	436,275	20,955	4.6	128,115	651,415	227,590	34.9	227,460	221,190	6,270	2.8	423,825		
14 to 19 years	58,335	22,455	38.5	22,385	19,730	2,655	11.9	35,880	68,115	25,385	37.3	25,380	23,845	1,535	6.0	42,730		
14 years	9,585	1,430	14.9	1,430	1,365	65	4.5	8,155	9,415	780	8.3	780	745	35	4.5	8,635		
15 years	9,845	1,940	19.7	1,940	1,735	205	10.6	7,905	9,515	1,215	12.8	1,215	1,110	105	8.6	8,300		
16 years	9,455	3,030	32.0	3,030	2,560	470	15.5	6,425	9,315	2,330	25.0	2,330	1,985	345	14.8	6,985		
17 years	9,355	3,900	41.7	3,890	3,365	525	13.9	5,455	10,780	3,995	37.1	3,995	3,620	375	9.4	6,785		
18 years	10,160	5,620	55.3	5,610	4,965	645	11.5	4,540	14,050	7,920	56.4	7,915	7,520	395	9.0	6,130		
19 years	9,935	6,535	65.8	6,485	5,740	745	11.5	3,400	9,145	6,145	60.8	6,145	5,865	280	3.1	5,895		
20 to 24 years	60,440	45,340	75.0	45,120	41,515	3,605	8.0	15,100	72,130	39,160	54.3	39,160	38,100	1,030	2.6	32,970		
20 years	10,340	7,250	70.1	7,215	6,460	755	10.5	3,090	14,710	8,620	58.6	8,620	8,360	260	3.0	6,090		
21 years	11,765	8,105	68.9	8,050	7,370	680	8.4	3,660	14,670	8,245	56.2	8,240	8,030	210	2.5	6,425		
22 years	12,349	9,290	75.3	9,280	8,500	750	8.1	3,055	14,750	8,380	56.8	8,365	8,180	185	2.2	6,370		
23 years	13,110	10,185	77.7	10,145	9,440	705	6.9	2,925	14,205	7,490	52.7	7,485	7,285	200	2.7	6,715		
24 years	12,880	10,510	81.6	10,460	9,745	715	6.8	2,370	13,795	6,425	46.6	6,420	6,249	175	2.7	7,370		
25 to 29 years	64,815	57,770	89.1	57,265	54,950	2,315	4.0	7,045	67,415	24,930	37.0	24,890	24,290	600	2.4	42,485		
30 to 34 years	58,205	54,620	92.8	54,215	52,515	1,700	3.1	3,585	62,365	20,480	32.8	20,465	19,990	475	2.3	41,885		
35 to 39 years	53,910	51,105	94.8	50,920	49,405	1,515	3.0	2,805	59,240	21,070	35.6	21,055	20,660	395	1.9	38,170		
40 to 44 years	50,080	47,035	92.9	46,960	45,595	1,365	2.9	3,045	55,260	22,850	41.3	22,845	21,495	395	1.7	32,410		
45 to 49 years	46,275	43,355	93.7	43,305	41,905	1,400	3.2	2,920	52,260	21,820	41.8	21,815	21,375	440	2.0	30,440		
50 to 54 years	46,140	42,260	91.6	42,240	40,620	1,620	3.8	3,880	49,870	18,225	37.9	18,920	18,435	485	2.6	30,945		
55 to 59 years	42,630	37,660	88.3	37,625	36,050	1,575	4.2	4,970	45,470	14,950	32.9	14,945	14,575	370	2.5	30,520		
60 to 64 years	37,460	30,645	81.8	30,640	28,930	1,710	5.6	6,160	39,005	10,065	25.8	10,060	9,745	315	3.1	28,940		
65 to 69 years	28,430	17,180	60.4	17,180	16,130	1,050	6.1	11,290	30,510	5,315	17.4	5,315	5,165	150	2.8	25,195		
70 to 74 years	18,510	6,490	35.1	6,480	6,165	315	4.9	12,020	22,100	1,855	8.4	1,855	1,800	55	3.0	20,245		
75 years and over	21,700	2,900	13.4	2,895	2,765	130	4.5	18,800	27,675	785	2.6	785	760	25	3.2	26,890		
RURAL NONFARM																		
Total	219,755	160,420	73.0	160,145	150,300	9,845	6.1	59,335	221,230	53,165	24.0	53,115	51,345	1,770	3.3	168,065		
14 to 19 years	24,185	8,455	35.0	8,375	7,170	1,205	14.4	15,730	24,080	6,160	25.6	6,150	5,635	515	8.4	17,920		
14 years	4,725	725	15.3	725	695	30	4.1	4,000	4,290	435	10.1	435	405	30	...	3,855		
15 years	4,460	810	18.2	810	695	115	14.2	3,										

## DETAILED CHARACTERISTICS

Table 66.—EMPLOYMENT STATUS, BY AGE AND SEX, FOR THE STATE, URBAN AND RURAL, AND FOR STANDARD METROPOLITAN AREAS AND CITIES OF 100,000 OR MORE: 1950—Con.

(Based on 20-percent sample; available complete-count data in tables 15, 25, 33, 35, 36, and 78. Percent not shown where less than 0.1 or where base is less than 500.)

Area and age	Male, 14 years old and over								Female, 14 years old and over								Not in labor force		
	Total	Labor force				Not in labor force	Labor force				Total	Labor force				Total			
		Number	Percent of total	Civilian labor force			Number	Percent of civilian labor force	Total	Employed		Number	Percent of total	Civilian labor force					
				Total	Employed									Total	Employed	Number	Percent of civilian labor force		
RURAL FARM																			
Total	284,605	248,920	87.5	248,465	245,395	3,070	1.2	35,685	225,300	35,960	16.0	35,810	35,085	725	2.0	189,340			
14 to 19 years	43,485	26,765	61.5	26,735	26,250	485	1.8	16,720	32,560	4,950	14.7	4,945	4,655	290	5.9	28,610			
14 years	7,870	2,790	35.5	2,790	2,770	20	0.7	5,080	6,960	415	415	405	10	...	6,545				
15 years	7,700	3,005	46.8	3,605	3,570	35	1.0	4,029	6,515	470	7.2	470	455	15	...	6,045			
16 years	7,815	4,525	57.9	4,525	4,465	60	1.3	3,290	6,120	705	11.5	705	670	35	5.0	5,415			
17 years	7,535	4,975	66.0	4,955	4,830	125	2.5	2,960	6,325	915	14.5	910	860	50	5.5	5,410			
18 years	6,705	5,475	81.7	5,465	5,325	140	2.6	1,230	4,195	1,165	27.8	1,165	1,070	95	8.2	3,030			
19 years	5,860	5,395	92.1	5,395	5,290	105	1.9	465	3,445	1,280	37.2	1,280	1,195	85	6.6	2,165			
20 to 24 years	26,655	24,530	95.6	24,465	23,880	585	2.4	1,125	17,640	3,830	21.7	3,820	3,645	175	4.6	13,810			
20 years	5,720	5,435	94.5	5,415	5,325	90	1.7	315	3,440	970	28.2	970	885	85	8.8	2,470			
21 years	5,370	5,120	95.3	5,120	4,970	180	2.9	250	3,295	825	25.0	825	780	45	5.5	2,470			
22 years	4,945	4,715	95.3	4,700	4,570	130	2.8	230	3,640	815	22.4	810	790	20	2.5	2,825			
23 years	4,835	4,670	96.6	4,660	4,525	138	2.9	165	3,680	595	16.3	590	575	15	2.5	3,055			
24 years	4,755	4,590	96.5	4,570	4,490	80	1.8	165	3,615	625	17.3	625	615	10	1.6	2,990			
25 to 29 years	23,765	23,105	97.2	23,075	22,735	340	1.5	660	20,995	3,410	16.2	3,395	3,315	80	2.4	17,585			
30 to 34 years	26,625	25,120	98.0	25,085	24,820	265	1.1	505	23,125	4,225	18.3	4,185	4,165	20	0.5	18,910			
35 to 39 years	26,475	25,960	98.0	25,895	25,650	245	0.9	529	24,055	4,305	17.9	4,280	4,260	20	0.5	19,750			
40 to 44 years	29,595	24,965	97.7	24,940	24,720	220	0.9	590	21,540	4,065	18.9	4,060	4,040	20	0.5	17,475			
45 to 49 years	24,625	24,020	97.5	23,965	23,765	200	0.8	603	19,249	3,540	18.4	3,530	3,480	50	1.4	15,705			
50 to 54 years	23,995	21,995	95.8	21,950	21,729	229	1.0	960	18,215	2,810	15.4	2,805	2,780	25	0.9	15,405			
55 to 59 years	20,815	19,575	94.0	19,535	19,345	190	1.0	1,240	15,925	2,160	13.9	2,155	2,110	25	1.2	13,365			
60 to 64 years	17,130	15,930	91.0	15,565	15,400	169	1.1	1,540	11,250	1,410	12.5	1,400	1,380	20	1.4	9,840			
65 to 69 years	11,880	9,420	79.5	9,405	9,305	100	1.1	2,430	8,020	720	9.0	720	720	...	...	7,300			
70 to 74 years	7,720	4,495	62.9	4,830	4,785	45	0.9	2,865	5,440	395	7.3	395	395	...	...	5,045			
75 years and over	8,950	3,030	33.9	3,020	3,015	5	0.2	5,920	6,680	140	2.1	140	140	...	...	6,540			
STANDARD METROPOLITAN AREAS																			
DULUTH-SUPERIOR	96,085	75,330	78.4	75,145	70,410	4,735	6.3	20,755	93,460	26,495	28.3	26,470	25,560	910	3.4	66,965			
14 to 19 years	9,665	3,240	33.5	3,230	2,815	415	12.8	6,425	9,985	2,705	27.1	2,705	2,455	250	9.2	7,280			
14 years	1,750	245	14.0	245	235	10	...	1,505	1,710	100	5.8	100	95	5	...	1,610			
15 years	1,885	345	18.3	345	320	25	...	1,540	1,705	165	9.7	165	155	10	...	1,540			
16 years	1,660	420	23.3	420	365	55	...	1,240	1,530	210	16.4	210	205	45	...	1,270			
17 years	1,905	355	35.5	355	440	95	17.8	970	1,575	370	23.5	370	320	50	...	1,205			
18 years	1,460	700	47.9	695	610	85	12.2	760	1,640	830	20.6	830	760	70	8.4	810			
19 years	1,405	995	70.8	990	845	145	14.6	410	1,835	990	54.0	990	920	70	7.1	845			
20 to 24 years	7,905	6,430	81.3	6,395	5,580	819	12.7	1,475	8,455	3,790	44.8	3,790	3,675	115	3.0	4,665			
20 years	1,505	1,080	71.8	1,070	875	195	18.2	425	1,695	885	92.2	885	865	20	2.3	810			
21 years	1,525	1,215	79.7	1,200	1,030	170	14.2	310	1,575	720	47.6	720	725	25	3.3	825			
22 years	1,630	1,330	80.6	1,325	1,185	140	10.6	320	1,615	785	48.6	785	765	20	2.5	830			
23 years	1,695	1,430	84.4	1,430	1,285	145	10.1	265	1,845	785	42.5	785	750	35	4.5	1,060			
24 years	1,530	1,375	89.9	1,370	1,309	165	12.0	1,925	585	33.9	33.9	585	570	15	2.6	1,140			
25 to 29 years	8,365	7,815	93.4	7,780	7,245	535	6.9	550	8,965	2,545	28.4	2,540	2,455	85	3.3	6,420			
30 to 34 years	8,670	8,195	94.5	8,140	7,665	475	5.8	475	9,495	2,510	26.4	2,505	2,415	90	3.6	6,985			
35 to 39 years	9,670	9,670	96.1	9,665	9,195	470	4.9	390	9,295	2,775	29.9	2,775	2,700	75	2.7	6,520			
40 to 44 years	10,060	9,735	94.3	9,730	7,360	370	4.8	470	8,360	3,025	36.2	3,015	2,950	65	2.2	5,325			
45 to 49 years	7,545	7,135	94.4	7,105	6,775	330	4.6	420	7,595	2,760	26.3	2,760	2,700	60	2.2	4,835			
50 to 54 years	7,335	6,865	93.6	6,865	6,580	285	4.2	470	6,935	2,310	33.3	2,310	2,240	70	3.0	4,625			
55 to 59 years	7,325	6,570	90.9	6,560	6,190	370	5.6	655	7,085	1,800	25.4	1,800	1,755	45	2.5	5,285			
60 to 64 years	7,569	6,510	86.1	6,510	6,155	355	5.5	1,095	6,345	1,340	21.1	1,335	1,305	30	2.2	5,005			
65 to 69 years	5,970	3,350	56.1	3,343	3,155	190	5.7	2,620	4,605	585	12.7	585	575	10	1.7	4,020			
70 to 74 years	3,680	1,249	33.8	1,240	1,080	80	6.5	2,433	3,105	250	8.1	250	240	10	...	2,855			
75 years and over	3,895	980	14.9	980	535	45	7.8	3,315	3,245	100	3.1	100	95	5	...	3,145			
MINNEAPOLIS-ST. PAUL																			
Total	401,980	319,575	79.5	318,235	304,880	13,355	4.2	82,405	444,170	158,605	35.7	158,485	154,255	4,230	2.7	285,565			
14 to 19 years	38,815	15,355	39.5	15,270	13,530	1,740	11.4	23,480	42,880	15,905	37.1	15,900	14,925	975	6.1	26,975			
14 years	6,205	860	13.7	860	835	25	2.9	5,425	6,050	385	6.4	385	355	30	...	5,665			
15 years	6,385	1,140	17.9	1,140	1,015	125	11.0	5,245	6,340	620	9.8	620	555	65	10.5	5,720			
16 years	6,190	2,060	33.3	2,060	1,730	330	16.0	4,130	6,015	1,435	23.9	1,435	1,205	230	16.0	4,580			
17 years	6,660	2,850	42.8	2,835	2,455	380	13.4	3,810	7,005	2,585	36.9	2,585	2,345	240	9.3	4,420			
18 years	6,795	3,925	58.5	3,935	3,525	410	10.4	2,805	8,430	5,085	60.3	5,080	4,845	235	4.6	3,245			
19 years	6,560	4,475	68.4	4,440	3,970	470	10.6	2,065	9,040	5,795	64.1	5,795	5,620	175	3.0	3,245			
20 to 24 years	41,800	31,355	75.5	31,365	29,105	2,260	7.2	10,425	49,325	27,245	55.2	27,220	26,900	720	2.6	22,080			
20 years	7,030	5,095	72.5	5,070	4,600	470	9.3	1,935	9,450	5,715	60.5	5,715	5,550	165	2.9	3,735			
21 years	8,045	5,635	70.0	5,590	5,175	415	7.4												

## MINNESOTA

Table 66.—EMPLOYMENT STATUS, BY AGE AND SEX, FOR THE STATE, URBAN AND RURAL, AND FOR STANDARD METROPOLITAN AREAS AND CITIES OF 100,000 OR MORE: 1950—Con.

(Based on 20-percent sample; available complete-count data in tables 15, 25, 33, 35, 36, and 70. Percent not shown where less than 0.1 or where base is less than 500)

Area and age	Male, 14 years old and over								Female, 14 years old and over								
	Total	Labor force			Civilian labor force			Not in labor force	Labor force			Civilian labor force			Not in labor force		
		Number	Percent of total	Total	Employed	Unemployed			Total	Number	Percent of total	Total	Employed	Unemployed			
						Number	Percent of civilian labor force							Number	Percent of civilian labor force		
CITIES																	
DULUTH																	
Total	38,980	30,750	78.9	30,620	28,650	1,970	6.4	8,230	41,105	13,580	33.0	13,570	13,035	535	3.9	27,525	
14 to 19 years	3,645	1,280	35.1	1,270	1,110	160	12.6	2,365	4,260	1,330	31.2	1,330	1,220	110	8.3	2,930	
14 years	605	100	16.5	100	95	5	50	630	35	5.6	35	35	35	35	...	595	
15 years	720	135	18.8	135	120	15	11	585	645	70	10.9	70	70	30	...	575	
16 years	625	145	23.2	145	130	15	11	480	600	95	15.8	95	65	30	...	505	
17 years	550	200	36.4	200	180	20	11	350	655	165	25.2	165	135	30	...	490	
18 years	585	310	53.0	305	255	50	11	275	775	440	56.8	440	410	30	...	335	
19 years	560	390	69.6	385	330	55	11	170	955	525	55.0	525	505	20	3.8	430	
20 to 24 years	3,555	2,755	77.5	2,720	2,375	345	12.7	800	4,175	2,160	51.7	2,160	2,095	65	3.0	2,015	
20 years	725	490	67.6	480	400	80	11	235	835	510	61.1	510	495	15	2.9	325	
21 years	695	530	76.3	515	445	70	13.6	165	825	435	52.7	435	420	15	...	390	
22 years	684	530	77.4	525	470	55	10.5	155	820	470	57.3	470	455	15	...	390	
23 years	765	605	79.1	605	540	65	10.7	160	875	425	48.6	425	410	15	...	450	
24 years	683	600	87.6	595	520	75	12.6	85	820	320	39.0	320	315	5	...	500	
25 to 29 years	3,535	3,300	93.4	3,275	3,070	205	6.3	235	3,865	1,270	32.9	1,270	1,220	35	2.8	2,595	
30 to 34 years	3,445	3,310	96.1	3,275	3,105	170	5.2	135	4,050	1,195	29.5	1,195	1,140	55	4.6	2,855	
35 to 39 years	3,880	3,755	96.8	3,755	3,565	190	5.1	125	3,780	1,270	33.6	1,270	1,230	40	3.1	2,510	
40 to 44 years	3,150	2,990	94.9	2,985	2,860	125	4.2	160	3,600	1,455	40.4	1,450	1,400	50	3.4	2,145	
45 to 49 years	3,070	2,915	95.0	2,900	2,760	140	4.8	155	3,415	1,440	42.2	1,440	1,390	50	3.5	1,975	
50 to 54 years	3,220	3,025	93.9	3,025	2,885	140	4.6	195	3,215	1,340	41.7	1,340	1,280	60	4.5	1,875	
55 to 59 years	3,045	2,825	92.8	2,820	2,625	195	6.9	220	3,105	950	30.6	950	925	25	2.6	2,155	
60 to 64 years	3,090	2,645	85.6	2,645	2,465	180	6.8	445	2,805	675	24.1	675	650	25	3.7	2,130	
65 to 69 years	2,235	1,290	57.7	1,290	1,210	80	6.2	945	1,980	300	15.2	300	295	5	...	1,680	
70 to 74 years	1,455	455	31.3	455	440	15	...	1,000	1,330	125	9.4	125	115	10	...	1,205	
75 years and over	1,655	205	12.4	205	180	25	...	1,450	1,525	70	4.6	70	65	5	...	1,455	
MINNEAPOLIS																	
Total	193,060	152,565	79.0	152,055	144,280	7,775	5.1	40,495	220,320	88,980	40.4	88,910	86,325	2,585	2.9	131,340	
14 to 19 years	17,535	7,405	42.2	7,385	6,520	865	11.7	10,130	19,910	8,595	43.2	8,590	8,055	535	6.2	11,315	
14 years	2,605	405	15.5	405	385	20	...	2,200	2,550	195	7.6	195	175	20	...	2,355	
15 years	2,730	530	19.4	530	475	55	10.4	2,200	2,645	295	11.2	295	270	25	...	2,350	
16 years	2,745	965	35.2	965	775	190	19.7	1,780	2,490	685	27.5	685	545	140	20.4	1,805	
17 years	2,945	1,300	44.1	1,295	1,135	160	12.4	1,545	3,145	1,310	41.7	1,310	1,190	120	9.2	1,835	
18 years	3,285	1,995	60.7	1,995	1,795	200	10.0	1,290	4,250	2,840	66.8	2,835	2,705	130	4.6	1,410	
19 years	3,225	2,210	68.5	2,195	1,955	240	10.9	1,015	4,830	3,270	67.7	67.7	3,170	100	3.1	1,560	
20 to 24 years	21,765	16,055	73.8	16,000	14,615	1,385	8.7	5,710	26,150	16,055	61.4	16,040	15,625	415	2.6	10,095	
20 years	3,460	2,385	68.9	2,385	2,125	260	10.9	1,075	5,105	3,240	63.5	3,240	3,140	100	3.1	1,865	
21 years	4,165	2,875	69.0	2,875	2,615	260	9.0	1,290	5,410	3,345	61.8	3,345	3,280	65	1.9	2,065	
22 years	4,740	3,425	72.3	3,415	3,055	360	10.5	1,315	5,405	3,470	64.2	3,460	3,385	75	2.2	1,935	
23 years	4,735	3,390	75.8	3,575	3,305	270	7.6	1,145	5,230	3,255	62.2	3,250	3,145	105	3.2	1,975	
24 years	4,665	3,780	81.0	3,750	3,515	235	6.3	885	5,000	2,745	54.9	2,745	2,675	70	2.6	2,255	
25 to 29 years	22,450	19,350	86.2	19,175	18,340	835	4.4	3,100	22,895	10,410	45.5	10,390	10,085	305	2.9	12,485	
30 to 34 years	18,055	16,930	93.8	16,830	16,170	660	3.9	1,125	19,830	7,865	39.7	7,855	7,650	205	2.6	11,965	
35 to 39 years	16,040	15,310	95.4	15,240	14,780	460	3.0	730	18,860	7,760	41.1	7,745	7,545	200	2.6	11,100	
40 to 44 years	15,710	14,880	94.7	14,840	14,285	555	3.7	830	18,595	8,605	46.3	8,605	8,440	165	1.9	9,990	
45 to 49 years	15,345	14,570	94.9	14,555	14,030	525	3.6	775	18,670	8,585	46.0	8,580	8,360	220	2.6	10,085	
50 to 54 years	15,310	14,365	92.6	14,355	13,735	620	4.3	1,145	18,065	7,615	42.2	7,615	7,435	180	2.4	10,450	
55 to 59 years	15,085	13,490	89.4	13,475	12,855	620	4.6	1,595	16,360	6,185	37.8	6,185	6,050	135	2.2	10,175	
60 to 64 years	13,415	11,230	83.7	11,225	10,510	715	6.4	2,185	13,365	4,115	30.8	4,115	3,990	125	3.0	9,250	
65 to 69 years	9,570	5,920	61.9	5,920	5,530	390	6.6	3,650	10,520	2,230	21.2	2,230	2,150	80	3.6	8,290	
70 to 74 years	6,025	2,185	36.3	2,180	2,065	115	5.3	3,840	7,630	695	9.1	695	675	20	2.9	6,935	
75 years and over	6,555	875	13.3	875	845	30	3.4	5,680	9,470	265	2.8	265	265	...	...	9,205	
ST. PAUL																	
Total	111,675	88,210	79.0	88,035	84,380	3,655	4.2	23,465	126,195	44,585	35.3	44,560	43,510	1,050	2.4	81,610	
14 to 19 years	11,285	4,090	36.2	4,080	3,575	505	12.4	7,195	12,870	4,430	34.4	4,430	4,145	285	6.4	8,440	
14 years	1,885	155	8.2	155	150	5	...	1,730	1,865	75	4.0	75	65	10	...	1,790	
15 years	1,745	285	16.3	285	240	45	11	1,460	1,875	185	9.9	185	150	35	...	1,690	
16 years	1,650	540	32.7	540	450	90	16.7	1,110	1,890	405	21.4	405	340	65	...	1,485	
17 years	1,915	725	37.9	720	610	110	15.3	1,190	2,095	750	35.8	750	665	85	11.3	1,345	
18 years	2,025	1,040	51.4	1,040	915	125	12.0	985	2,475	1,370	55.4	1,370	1,325	45	3.3	1,105	
19 years	2,065	1,345	65.1	1,340	1,210	130	9.7	720	2,670	1,645	61.6	1,645	1,600	45	2.7	1,025	
20 to 24 years	11,735	8,520	72.6	8,475	7,865	610	7.2	3,215	13,705	7,460	54.4	7,455	7,280	175	2.3	6,245	
20 years	1,975	1,395	70.6	1,395	1,280	115	8.2	580	2,800	1,675	59.8	1,675	1,635	40	2.4	1,125	
21 years	2,430	1,5															

## DETAILED CHARACTERISTICS

Table 67.—STATUS OF EMPLOYED PERSONS, BY AGE AND SEX, FOR THE STATE, URBAN AND RURAL, AND FOR STANDARD METROPOLITAN AREAS AND CITIES OF 100,000 OR MORE: 1950

[Based on 20-percent sample; available complete-count data in table 76]

Area and status of employed persons	Male, 14 years old and over							Female, 14 years old and over										
	Total	14 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 and over	Total	14 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 and over
<b>THE STATE</b>																		
Employed, total	831,970	53,150	78,335	191,430	179,830	155,225	121,390	45,270	7,340	307,620	34,139	49,130	61,365	62,755	55,550	33,570	10,035	1,080
At work	800,805	51,490	75,890	186,405	174,555	149,635	114,765	41,500	6,565	292,960	32,750	47,505	58,545	59,945	52,790	31,485	9,025	915
With a job but not at work	31,165	1,660	2,445	5,025	5,275	5,590	6,625	3,770	775	14,660	1,389	1,625	2,820	2,810	2,760	2,085	1,010	165
<b>URBAN</b>																		
Employed, total	436,275	19,730	41,515	107,465	95,000	82,525	64,980	22,295	2,765	221,190	23,845	38,100	44,280	43,110	39,810	24,320	6,965	760
At work	419,005	18,745	39,950	104,585	92,135	79,425	61,475	20,280	2,410	210,915	22,965	36,905	42,260	41,070	37,860	22,035	6,300	640
With a job but not at work	17,270	985	1,565	2,880	3,100	3,505	2,015	335	10,275	1,115	2,020	2,040	1,950	1,485	—	665	120	
<b>RURAL NONFARM</b>																		
Employed, total	150,300	7,170	12,940	36,410	34,460	27,210	21,665	8,885	1,560	51,345	5,635	7,385	9,605	11,345	9,480	5,760	1,955	180
At work	140,430	6,790	12,335	34,860	32,715	25,390	19,380	7,655	1,305	48,245	5,335	7,000	9,050	10,775	8,880	5,310	1,735	160
With a job but not at work	9,870	380	605	1,550	1,745	1,820	2,285	1,230	255	3,100	300	385	555	570	600	450	220	20
<b>RURAL FARM</b>																		
Employed, total	245,395	26,250	23,880	47,555	50,370	45,490	34,745	14,090	3,015	35,085	1,655	3,645	7,480	8,300	6,260	3,490	1,115	140
At work	241,370	25,955	23,605	46,960	49,705	44,820	33,910	13,565	2,850	33,800	1,450	3,520	7,235	8,100	6,050	3,340	990	115
With a job but not at work	4,025	295	275	595	665	670	835	525	165	1,285	205	125	245	200	210	150	125	25
<b>STANDARD METROPOLITAN AREAS</b>																		
<b>DULUTH-SUPERIOR</b>																		
Employed, total	70,410	2,815	5,580	14,910	16,555	13,355	12,345	4,315	535	25,560	2,455	3,695	4,870	5,680	4,940	3,060	815	95
At work	64,865	2,645	5,000	13,820	15,560	12,440	11,135	3,820	445	24,020	2,355	3,520	4,490	5,325	4,690	2,805	750	85
With a job but not at work	5,545	170	580	1,090	995	915	1,210	495	90	1,540	100	155	380	329	290	255	65	10
<b>MINNEAPOLIS-ST. PAUL</b>																		
Employed, total	304,880	13,530	29,105	76,180	66,125	58,155	45,305	14,710	1,770	154,255	14,925	26,900	32,485	30,290	27,850	17,045	4,695	485
At work	295,395	12,945	28,260	74,685	64,525	56,440	43,310	13,640	1,590	147,655	14,400	25,785	31,170	28,925	26,800	16,160	4,305	410
With a job but not at work	9,485	585	845	1,495	1,600	1,715	1,995	1,070	180	6,600	525	715	1,315	1,365	1,350	885	370	75
<b>CITIES</b>																		
<b>DULUTH</b>																		
Employed, total	28,650	1,110	2,375	6,175	6,425	5,645	5,090	1,650	180	13,035	1,220	2,095	2,370	2,630	2,670	1,575	410	65
At work	26,755	1,060	2,200	5,905	6,065	5,265	4,645	1,465	150	12,300	1,185	2,025	2,185	2,500	2,545	1,430	375	55
With a job but not at work	1,895	50	175	270	360	380	445	185	30	735	39	70	185	130	125	145	35	10
<b>MINNEAPOLIS</b>																		
Employed, total	144,280	6,520	14,615	34,510	29,065	27,765	23,365	7,595	845	86,325	8,055	15,625	17,735	15,985	15,795	10,040	2,825	265
At work	139,210	6,250	14,125	33,745	28,275	26,820	22,250	6,985	760	82,510	7,780	15,165	17,015	15,245	14,990	9,505	2,375	235
With a job but not at work	5,070	270	490	765	945	1,115	610	610	85	3,815	275	460	720	740	805	535	250	30
<b>ST. PAUL</b>																		
Employed, total	84,380	3,595	7,865	20,355	17,845	16,750	13,090	4,345	555	43,510	4,145	7,280	9,090	8,640	7,910	4,960	1,280	205
At work	82,020	3,420	7,675	20,030	17,440	16,300	12,600	4,065	490	42,005	4,045	7,120	8,825	8,370	7,960	4,740	1,180	165
With a job but not at work	2,360	155	190	325	405	450	490	280	65	1,505	100	160	265	270	350	220	100	40

Table 68.—STATUS OF PERSONS NOT IN THE LABOR FORCE, BY AGE AND SEX, FOR THE STATE, URBAN AND RURAL, AND FOR STANDARD METROPOLITAN AREAS AND CITIES OF 100,000 OR MORE: 1950

[Based on 20-percent sample; available complete-count data in tables 25 and 35]

Area and status of persons not in labor force	Male, 14 years old and over							Female, 14 years old and over										
	Total	14 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 and over	Total	14 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 and over
<b>THE STATE</b>																		
Not in labor force, total	223,135	68,330	18,300	14,480	9,445	11,920	21,895	42,140	36,625	781,230	89,260	59,700	153,965	134,745	115,075	105,775	78,200	44,310
Keeping house	5,025	285	365	500	470	585	790	1,210	820	626,020	13,180	20,258	146,350	128,595	108,255	95,725	61,755	21,905
Unable to work	53,030	715	610	1,395	1,845	3,240	7,650	17,445	19,930	30,560	480	430	890	1,090	1,460	3,280	1,890	14,390
Inmates of institutions	16,850	1,190	1,040	2,370	2,345	2,510	2,720	3,190	2,685	790	630	1,230	1,285	1,525	1,675	3,315	1,890	4,900
Other and not reported	148,230	66,140	16,285	10,215	4,785	5,985	10,735	21,295	13,190	112,310	74,810	8,383	5,495	3,775	3,835	5,095	6,015	4,900
<b>URBAN</b>																		
Not in labor force, total	128,115	35,880	15,100	10,630	5,850	6,800	11,785	23,270	18,800	423,825	42,730	32,970	84,370	70,580	61,385	59,460	45,440	26,890
Keeping house	2,480	95	215	290	250	290	375	575	390	332,220	3,960	25,350	79,255	66,515	56,730	52,570	34,805	13,035
Unable to work	25,035	305	305	805	900	1,750	3,800	8,500	8,670	17,225	295	240	395	595	895	2,030	4,995	7,820
Inmates of institutions	11,350	1,065	875	1,545	1,680	1,470	1,380	1,845	9,530	710	490	960	960	1,155	1,210	1,420	2,625	4,220
Other and not reported	89,250	34,415	13,705	7,990	3,020	3,290	6,120	12,815	7,895	37,805	3,760	2,510	3,650	4,220	3,410	—	—	—
<b>RURAL NONFARM</b>																		
Not in labor force, total	59,335	15,730	2,075	2,685	2,480	3,555	7,330	13,575	11,905	168,065	17,920	12,920	33,100	26,940	22			

## MINNESOTA

Table 68.—STATUS OF PERSONS NOT IN THE LABOR FORCE, BY AGE AND SEX, FOR THE STATE, URBAN AND RURAL, AND FOR STANDARD METROPOLITAN AREAS AND CITIES OF 100,000 OR MORE: 1950—Con.

[Based on 20-percent sample; available complete-count data in tables 25 and 35]

Area and status of persons not in labor force	Male, 14 years old and over							Female, 14 years old and over										
	Total	14 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 and over	Total	14 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 and over
<b>RURAL FARM</b>																		
Not in labor force, total	39,685	16,720	1,125	1,165	1,115	1,565	2,780	5,295	5,920	189,340	28,610	13,810	36,495	37,225	31,110	23,205	12,345	6,540
Keeping house	1,115	100	80	135	115	160	210	205	110	157,210	6,375	13,110	35,415	36,355	30,345	22,115	10,315	3,180
Unable to work	10,915	235	200	325	415	685	1,470	3,130	4,455	5,835	130	105	310	245	235	555	1,445	2,810
Inmates of institutions	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Other and not reported	23,655	16,385	845	705	585	720	1,100	1,960	1,355	26,295	22,105	595	770	625	530	535	585	550
<b>STANDARD METROPOLITAN AREAS</b>																		
<b>DULUTH-SUPERIOR</b>																		
Not in labor force, total	20,755	6,425	1,475	1,025	860	890	1,710	5,055	3,315	66,965	7,280	4,665	13,405	11,845	9,460	10,290	6,875	3,145
Keeping house	460	25	30	55	35	35	75	140	65	54,105	730	3,015	12,810	11,365	8,950	9,300	5,520	1,515
Unable to work	4,655	75	50	180	170	280	600	1,765	1,535	2,305	30	35	65	100	115	320	680	960
Inmates of institutions	1,155	25	15	110	140	140	185	270	290	645	...	60	65	75	80	65	65	235
Other and not reported	14,485	6,300	1,380	680	515	435	850	2,880	1,445	9,910	6,520	655	465	305	315	605	610	435
<b>MINNEAPOLIS-ST. PAUL</b>																		
Not in labor force, total	82,405	23,480	10,245	7,545	3,485	4,345	7,680	14,450	11,175	285,565	26,975	22,080	39,430	49,335	42,675	39,100	28,860	17,110
Keeping house	1,695	70	170	230	175	230	270	325	225	226,895	2,445	17,300	56,005	46,865	39,945	34,710	21,705	7,920
Unable to work	15,305	120	205	485	560	1,145	2,520	5,275	4,995	11,060	140	165	305	390	565	1,320	3,345	4,830
Inmates of institutions	4,360	220	100	270	425	595	840	795	1,135	3,885	220	110	185	215	275	390	750	1,740
Other and not reported	61,045	23,070	9,770	6,560	2,325	2,375	4,050	8,055	4,840	43,725	24,170	4,505	2,935	1,865	1,890	2,680	3,060	2,620
<b>CITIES</b>																		
<b>DULUTH</b>																		
Not in labor force, total	8,230	2,365	800	370	285	350	665	1,945	1,450	27,525	2,930	2,015	5,450	4,655	3,850	4,285	2,885	1,455
Keeping house	140	5	15	5	20	10	50	30	30	22,100	295	1,600	5,220	4,505	3,635	3,875	2,285	685
Unable to work	1,615	25	10	40	45	110	215	620	540	980	...	20	30	20	50	115	325	420
Inmates of institutions	535	...	...	5	25	45	90	160	210	235	...	15	5	...	15	15	25	180
Other and not reported	5,940	2,335	785	310	210	175	350	1,105	670	4,190	2,635	380	195	130	150	280	250	170
<b>MINNEAPOLIS</b>																		
Not in labor force, total	40,495	10,130	5,710	4,225	1,560	1,920	3,780	7,490	5,680	131,340	11,315	10,095	24,450	21,090	20,535	19,425	15,225	9,205
Keeping house	785	40	65	70	70	110	100	170	110	103,975	995	7,570	22,910	20,155	19,275	17,285	11,490	4,295
Unable to work	8,155	35	80	195	305	570	1,360	2,885	2,725	6,185	60	95	130	140	370	735	1,895	2,760
Inmates of institutions	1,345	45	35	115	105	135	260	165	485	1,440	65	30	35	20	30	50	305	905
Other and not reported	30,210	10,010	5,530	3,795	1,080	1,105	2,060	4,270	2,360	19,740	10,195	2,400	1,375	775	860	1,355	1,535	1,245
<b>ST. PAUL</b>																		
Not in labor force, total	23,465	7,195	3,215	1,960	985	1,120	1,905	4,025	3,050	81,610	8,440	6,245	15,455	13,265	12,140	12,040	8,795	5,230
Keeping house	520	15	55	70	65	75	110	80	50	63,135	715	4,630	14,220	12,380	11,220	10,720	6,700	2,550
Unable to work	4,080	45	55	130	160	330	680	1,515	1,165	3,045	35	60	100	125	145	375	905	1,300
Inmates of institutions	405	60	5	10	15	5	30	60	220	815	120	30	20	40	35	20	115	435
Other and not reported	18,460	7,075	3,100	1,750	745	710	1,085	2,380	1,615	14,615	7,570	1,525	1,115	720	740	925	1,075	945

Table 69.—LABOR FORCE STATUS, BY AGE AND SEX, FOR THE STATE: 1950 AND 1940

[Statistics for 1950 based on 20-percent sample; available complete-count data in table 15. Percent not shown where less than 0.1, or where base is less than 500 for 1950 or 100 for 1940]

Age	Male, 14 years old and over					Female, 14 years old and over					Percent distribution of the labor force by age					
	1950		1940			1950		1940			Male		Female			
	Total	Labor force	Total	Labor force	Total	Labor force	Total	Labor force	1950	1940	1950	1940	1950	1940		
Total	1,091,290	866,155	79.6	1,100,427	861,068	78.2	1,097,945	316,715	28.8	1,051,677	240,396	22.9	100.0	100.0	100.0	
14 and 15 years	44,185	11,300	25.6	50,588	4,750	9.4	41,170	3,880	9.4	48,646	756	1.6	1.3	0.6	1.2	0.3
16 and 17 years	42,515	19,265	45.3	51,890	15,902	30.6	40,930	9,980	24.4	50,644	5,085	10.0	2.2	1.8	3.2	2.1
18 and 19 years	39,305	27,110	69.0	52,151	33,412	64.1	43,655	22,635	51.8	52,385	21,241	40.5	3.1	3.9	7.1	8.8
20 to 24 years	102,490	84,190	82.1	122,257	106,483	87.1	110,370	50,670	45.9	123,335	58,705	47.6	9.7	12.4	16.0	24.4
25 to 29 years	108,935	99,815	91.6	112,547	106,761	94.9	109,955	33,390	30.4	112,550	36,818	32.7	11.5	12.4	10.5	15.3
30 to 34 years	104,500	99,140	94.9	102,686	98,347	95.8	106,915	29,515	27.6	101,625	26,248	25.8	11.4	11.4	9.3	10.9
35 to 44 years	194,480	185,035	95.1	191,500	182,008	95.0	198,630	63,885	32.2	188,148	41,088	21.8	21.3	21.1	20.2	17.1
45 to 54 years	172,285	160,365	93.1	181,328	167,648	92.5	171,900	56,825	33.1	164,128	30,458	18.6	18.5	19.5	17.9	12.7
55 to 64 years	148,785	126,890	85.3	123,934	105,369	85.0	140,325	34,550	24.6	109,144	15,703	14.4	14.6	12.2	10.9	6.5
65 to 69 years	53,155	33,045	62.2	43,367	24,245	55.9	51,415	7,570	14.7	39,268	2,794	7.1	3.8	2.8	2.4	1.2
70 to 74 years	36,460	14,430	39.6	32,236	11,072	34.3	37,065	2,710	7.3	28,219	1,030	3.7	1.7	1.3	0.9	0.4
75 years and over	44,195	7,570	17.1	35,943	5,071	14.1	45,615	1,105	2.4	33,585	470	1.4	0.9	0.6	0.3	0.2

## DETAILED CHARACTERISTICS

Table 70.—LABOR FORCE STATUS, BY MARITAL STATUS, AGE, AND SEX, FOR THE STATE, URBAN AND RURAL, AND FOR STANDARD METROPOLITAN AREAS OF 100,000 OR MORE: 1950

[Based on 20-percent sample; available complete-count data in tables 15 and 33. Percent not shown where less than 0.1 or where base is less than 500]

Area, age, and sex	Total, 14 years old and over				Single			Married, spouse present				Other				
	Total	Labor force		Not in labor force	Total	Labor force		Not in labor force	Total	Labor force		Not in labor force	Total	Labor force		Not in labor force
		Number	Percent of total			Number	Percent of total			Number	Percent of total			Number	Percent of total	
<b>THE STATE</b>																
Male	1,091,290	868,155	79.6	223,135	324,005	208,060	64.2	115,945	682,695	614,840	90.1	67,855	84,590	45,255	53.5	39,335
14 to 19 years	126,006	57,675	45.8	68,330	123,960	56,100	45.3	67,860	1,445	1,175	81.3	270	600	400	66.7	200
20 to 24 years	102,490	84,190	82.1	18,300	67,095	51,695	77.0	15,400	33,435	31,135	93.1	2,300	1,960	1,360	69.4	600
25 to 29 years	108,935	99,815	91.6	9,120	29,775	25,300	85.0	4,475	75,195	71,735	95.4	3,460	3,965	2,780	70.1	1,185
30 to 34 years	104,500	99,140	94.9	5,360	17,390	14,945	85.9	2,445	83,090	81,130	97.6	1,960	4,020	3,065	76.2	955
35 to 44 years	194,480	185,035	95.1	9,445	25,855	22,115	85.5	3,740	159,410	155,890	97.8	3,520	7,030	7,030	76.3	2,185
45 years and over	454,880	342,300	75.3	112,580	59,930	37,905	63.2	22,025	330,120	273,775	82.9	56,345	64,830	30,620	47.2	34,210
Female	1,097,945	316,715	28.6	781,230	251,850	126,730	50.3	125,120	688,685	139,770	20.3	548,915	157,410	50,215	31.9	107,195
14 to 19 years	125,755	36,495	29.0	89,260	115,265	34,015	29.5	81,250	9,825	2,185	22.2	7,640	665	295	44.4	370
20 to 24 years	110,370	50,670	45.9	59,700	43,280	32,160	74.3	11,120	63,965	16,730	26.2	47,235	3,125	1,780	57.0	1,345
25 to 29 years	109,955	33,390	30.4	76,565	18,425	13,450	73.0	4,975	86,895	17,295	19.9	69,600	2,635	2,645	57.1	1,990
30 to 34 years	106,915	29,515	27.6	77,400	10,320	8,055	78.1	2,265	90,960	18,245	20.1	72,715	5,635	3,215	57.1	2,420
35 to 44 years	198,630	63,885	32.2	134,745	19,695	14,740	74.8	4,955	165,170	40,130	24.3	125,040	13,765	9,015	65.5	4,750
45 years and over	446,320	102,760	23.0	343,560	44,865	24,310	54.2	20,555	271,870	45,185	16.6	226,685	129,585	33,265	29.7	96,320
<b>URBAN</b>																
Male	586,930	458,815	78.2	128,115	156,320	89,295	57.1	67,025	399,090	341,130	90.0	37,960	51,520	28,390	55.1	23,130
14 to 19 years	58,335	22,455	38.5	35,880	57,190	21,580	37.7	35,610	805	665	82.6	140	340	210	...	130
20 to 24 years	60,440	45,340	75.0	15,100	38,140	25,420	66.6	12,720	20,905	19,005	90.9	1,900	1,395	915	65.6	480
25 to 29 years	64,815	57,770	89.1	7,045	15,960	12,615	79.0	3,345	45,880	43,090	93.9	2,790	2,975	2,065	69.4	910
30 to 34 years	58,205	54,620	93.8	3,585	7,990	6,445	80.7	1,545	47,235	45,960	97.3	1,295	2,960	2,215	74.8	745
35 to 44 years	103,990	98,140	94.4	5,850	10,755	8,545	79.5	2,210	86,735	84,740	97.7	1,995	6,900	4,855	74.7	1,645
45 years and over	241,145	180,490	74.8	66,655	26,285	14,690	55.9	11,595	177,910	147,670	83.2	29,840	37,350	18,130	48.5	19,220
Female	651,415	227,590	34.9	423,825	162,745	98,700	60.6	64,045	381,635	89,255	23.4	292,380	107,035	39,635	37.0	67,400
14 to 19 years	68,115	25,385	37.3	42,730	62,590	23,560	37.6	39,030	5,045	1,620	32.1	3,425	480	205	...	275
20 to 24 years	72,130	39,140	54.3	32,970	32,345	25,405	78.5	6,940	37,620	12,385	25.2	2,165	1,370	63.3	795	1,305
25 to 29 years	67,415	24,930	37.0	42,485	13,385	11,110	83.0	2,275	50,445	11,340	22.9	38,905	3,855	2,280	63.6	1,585
30 to 34 years	62,365	20,480	32.8	41,885	7,945	6,750	85.0	1,195	50,120	11,015	22.0	39,105	4,300	2,715	63.1	1,585
35 to 44 years	114,500	43,920	38.4	70,580	14,465	12,000	83.0	2,465	89,965	24,730	27.5	65,235	10,070	7,190	71.4	2,880
45 years and over	266,890	73,715	27.6	193,175	32,015	19,875	62.1	12,140	148,440	27,965	18.8	120,475	86,435	25,875	29.9	60,560
<b>RURAL NONFARM</b>																
Male	219,755	160,420	73.0	59,335	60,095	32,985	54.9	27,110	140,415	119,120	84.8	21,295	19,245	8,315	43.2	10,930
14 to 19 years	24,185	8,455	35.0	15,730	23,695	8,075	34.1	15,620	345	275	...	70	145	105	...	40
20 to 24 years	16,395	14,320	87.3	2,075	9,490	7,800	82.2	1,690	6,660	6,360	95.5	300	245	160	...	85
25 to 29 years	20,335	18,940	93.0	1,415	4,645	3,910	84.2	725	15,110	14,635	96.9	475	600	395	65.8	205
30 to 34 years	20,670	19,400	93.9	1,270	3,015	2,415	80.1	600	16,995	16,510	97.1	485	660	475	72.0	185
35 to 44 years	38,460	35,980	93.6	2,480	4,830	3,820	79.1	1,010	31,930	30,950	96.9	1,000	1,680	1,210	72.0	470
45 years and over	99,690	63,325	63.5	36,365	14,420	6,965	48.3	7,425	69,355	50,390	72.7	18,965	15,915	5,970	37.5	9,945
Female	221,230	53,166	24.0	168,065	43,345	17,875	41.2	25,470	144,965	27,770	19.2	117,195	32,920	7,520	22.8	25,400
14 to 19 years	24,080	6,160	25.6	17,920	21,755	5,770	26.5	15,985	2,210	325	14.7	1,885	115	65	...	50
20 to 24 years	20,600	7,680	37.3	12,920	6,900	4,615	66.9	2,285	13,035	2,740	21.0	10,295	665	325	48.9	340
25 to 29 years	21,545	5,020	23.4	16,495	3,305	1,545	46.7	1,760	17,485	3,220	18.4	14,265	755	285	37.7	470
30 to 34 years	21,415	4,810	22.5	16,605	1,280	905	70.7	375	19,160	3,535	18.4	15,625	975	370	37.9	605
35 to 44 years	38,535	11,595	30.1	26,940	2,660	1,800	67.7	860	33,295	8,455	25.4	24,840	2,580	1,340	51.9	1,240
45 years and over	95,055	17,870	18.8	77,185	7,445	3,240	43.5	4,205	59,780	9,495	15.9	50,285	27,830	5,135	18.5	22,695
<b>RURAL FARM</b>																
Male	284,605	248,920	87.5	35,685	107,590	85,780	79.7	21,810	163,190	154,590	94.7	8,600	13,825	8,550	61.8	5,275
14 to 19 years	43,485	26,765	61.5	16,720	43,075	26,445	61.4	16,630	295	235	...	60	115	85	...	30
20 to 24 years	25,655	24,530	95.6	1,125	19,465	18,475	94.9	990	5,870	5,770	98.3	100	320	285	...	35
25 to 29 years	23,765	23,105	97.2	660	9,170	8,775	95.7	395	14,205	14,010	98.6	195	390	320	...	70
30 to 34 years	25,625	25,120	98.0	505	6,385	6,083	95.3	300	18,840	18,660	99.0	180	400	375	...	25
35 to 44 years	52,030	30,915	97.9	1,115	10,270	9,750	94.9	520	40,725	40,200	98.7	325	1,035	965	93.2	70
45 years and over	114,045	98,485	86.4	15,560	19,225	16,290	84.5	2,975	83,255	75,715	90.9	7,540	11,565	6,520	56.4	5,045
Female	225,300	35,960	16.0	189,340	45,760	10,155	22.2	35,605	162,085	22,745	14.0	139,340	17,455	3,060	17.5	14,395
14 to 19 years	33,560	4,950	14.7	28,610	30,920	4,685	15.2	26,235	2,570	24.0	9.3	2,330	70	25	...	45
20 to 24 years	17,640	3,830	21.7	13,810	4,035	2,140	53.0	1,895	13,310	1,605	12.1	11,705	295	85	...	210
25 to 29 years	20,995	3,410	16.2	17,585	1,735	725	45.8	940	18,965	2,535	13.4	16,430	295	80	...	215
30 to 34 years	23,135	4,225	18.3	18,910	1,095	400	36.5	695	21,680	3,693	17.0	17,985	360	130	...	230
35 to 44 years	45,595	8,370	18.4	37,225	2,570	940	36.6	1,630	41,91							

## MINNESOTA

Table 70.—LABOR FORCE STATUS, BY MARITAL STATUS, AGE, AND SEX, FOR THE STATE, URBAN AND RURAL, AND FOR STANDARD METROPOLITAN AREAS OF 100,000 OR MORE: 1950—Con.

[Based on 20-percent sample; available complete-count data in tables 15 and 33. Percent not shown where less than 0.1 or where base is less than 500]

Area, age, and sex	Total, 14 years old and over			Single			Married, spouse present			Other		
	Total	Labor force		Not in labor force	Total	Labor force		Not in labor force	Total	Labor force		Not in labor force
		Number	Percent of total			Number	Percent of total			Number	Percent of total	
STANDARD METROPOLITAN AREAS—Con.												
MINNEAPOLIS-ST. PAUL												
Male.....	401,980	319,575	79.5	82,405	103,855	61,525	59.2	42,330	262,915	238,035	90.5	24,880
14 to 19 years.....	38,815	15,335	39.5	23,480	38,030	14,705	38.7	23,325	560	480	85.7	80
20 to 24 years.....	41,800	31,555	75.5	10,245	26,265	17,690	67.4	8,575	14,655	13,250	90.4	1,405
25 to 29 years.....	46,715	41,435	88.7	5,280	11,340	9,090	80.2	2,250	33,315	30,940	92.9	2,375
30 to 34 years.....	40,515	38,250	94.4	2,265	5,170	4,410	85.3	760	33,250	32,200	96.8	1,050
35 to 44 years.....	71,490	68,005	95.1	3,485	6,635	5,630	84.9	1,005	60,240	58,805	97.6	1,435
45 years and over.....	162,645	124,995	76.9	37,650	16,415	10,000	60.9	6,415	120,895	102,360	84.7	18,535
Female.....	444,170	158,605	35.7	285,565	107,045	67,130	62.7	39,915	265,155	63,460	23.9	201,695
14 to 19 years.....	42,880	15,905	37.1	26,975	39,395	14,705	37.3	24,690	3,180	1,085	34.1	2,095
20 to 24 years.....	49,325	27,245	55.2	22,080	21,510	17,285	80.4	4,225	26,280	8,960	34.1	17,320
25 to 29 years.....	48,760	18,605	38.2	30,155	9,850	8,225	83.5	1,625	36,355	8,740	24.0	27,615
30 to 34 years.....	43,955	14,680	33.4	29,275	5,460	4,845	88.7	615	35,495	7,900	22.3	27,595
35 to 44 years.....	80,220	30,885	38.5	49,335	9,510	8,205	86.3	1,305	63,585	17,525	27.6	46,060
45 years and over.....	179,030	51,285	28.6	127,745	21,320	13,865	65.0	7,455	100,260	19,250	19.2	81,010

Table 71.—EMPLOYMENT STATUS AND HOURS WORKED DURING CENSUS WEEK BY PERSONS 14 TO 29 YEARS OLD, BY SCHOOL ENROLLMENT, AGE, AND SEX, FOR THE STATE, URBAN AND RURAL, AND FOR STANDARD METROPOLITAN AREAS OF 250,000 OR MORE: 1950

[Based on 20-percent sample. Percent not shown where less than 0.1 or where base is less than 500]

Area, employment status, hours worked, and sex	Enrolled in school							Not enrolled in school						
	Total, 14 to 29 years old	14 and 15 years	16 and 17 years	18 and 19 years	20 years	21 to 24 years	25 to 29 years	Total, 14 to 29 years old	14 and 15 years	16 and 17 years	18 and 19 years	20 years	21 to 24 years	25 to 29 years
		Number	Percent of total	Number	Percent of total	Number	Percent of total		Number	Percent of total	Number	Percent of total	Number	Percent of total
THE STATE														
Male, total.....	122,820	41,460	32,880	15,320	4,335	16,870	11,955	214,610	2,725	9,635	23,985	14,695	66,590	96,980
Labor force.....	43,480	9,800	11,675	5,695	1,675	7,025	7,610	198,200	1,500	7,590	21,415	13,415	62,075	92,205
Percent in labor force.....	35.4	23.6	35.5	37.2	28.6	41.6	63.7	92.4	55.0	78.8	89.3	91.3	93.2	95.1
Not in labor force.....	79,340	31,660	21,205	9,625	2,660	9,845	4,345	16,410	1,225	2,045	2,570	1,280	4,515	4,775
Employed.....	40,365	9,410	10,845	5,215	1,515	6,265	7,115	186,655	1,420	6,645	19,615	12,335	58,220	88,435
With a job but not at work.....	1,825	275	420	320	145	370	295	4,975	5	140	500	345	1,585	2,415
At work.....	38,540	9,135	10,425	4,895	1,370	5,895	6,820	181,680	1,415	6,505	19,115	11,990	56,635	86,020
1 to 14 hours.....	8,005	2,340	2,690	1,190	350	920	515	2,210	50	185	495	120	620	740
15 to 34 hours.....	15,145	4,620	5,020	2,120	490	1,655	1,240	9,760	265	785	1,545	665	2,925	3,575
35 hours or more.....	13,230	4,065	4,390	1,685	3,025	4,835	4,230	166,310	1,090	5,345	16,655	10,965	51,995	80,260
Hours not reported.....	2,160	725	650	195	65	295	3,400	10	190	420	240	1,095	1,445	
Female, total.....	101,655	39,165	34,090	14,865	3,925	6,300	3,310	244,425	2,005	6,840	28,790	17,935	82,210	106,645
Labor force.....	20,625	3,430	6,990	4,410	1,405	2,780	1,610	99,930	450	2,990	18,225	9,865	36,620	31,780
Percent in labor force.....	20.3	8.8	20.5	29.7	35.8	44.1	48.6	40.9	22.4	43.7	63.3	55.0	44.5	29.8
Not in labor force.....	81,030	35,735	27,100	10,455	2,520	3,520	1,700	144,495	1,555	3,850	10,565	8,070	45,590	74,865
Employed.....	19,345	3,230	6,395	4,170	1,350	2,665	1,535	96,440	415	2,550	17,375	9,525	35,590	30,985
With a job but not at work.....	1,225	240	430	245	85	125	100	3,205	10	100	360	200	1,215	1,420
At work.....	18,120	2,990	5,965	3,925	1,265	2,540	1,435	93,135	405	2,450	17,015	9,325	34,375	29,565
1 to 14 hours.....	5,910	1,825	2,405	955	285	335	105	3,270	215	85	325	315	955	1,375
15 to 34 hours.....	5,605	685	2,355	1,240	295	500	370	9,830	40	405	1,265	690	3,030	4,400
35 hours or more.....	4,990	145	595	1,295	545	1,515	895	77,665	135	1,865	14,825	8,060	29,525	23,185
Hours not reported.....	1,615	335	410	435	180	190	65	2,370	15	95	530	260	865	605
URBAN														
Male, total.....	73,405	18,810	16,210	10,230	3,650	14,770	9,735	110,185	620	2,600	9,865	6,690	35,330	55,080
Labor force.....	24,995	3,275	5,210	3,660	1,355	5,700	5,795	100,570	95	1,720	8,495	5,895	32,390	51,975
Percent in labor force.....	34.1	17.4	32.1	35.8	37.1	38.6	59.5	91.3	15.3	66.2	86.1	88.1	91.7	94.4
Not in labor force.....	48,410	15,535	11,000	6,570	2,295	9,070	3,940	9,615	525	880	1,370	795	2,940	3,105
Employed.....	22,665	3,025	4,710	3,275	1,235	5,050	5,370	93,515	75	1,215	7,430	5,225	30,005	49,580
With a job but not at work.....	1,425	150	300	255	130	340	250	2,655	40	60	220	155	940	1,295
At work.....	21,240	2,875	4,410	3,020	1,105	4,710	5,120	90,860	75	1,155	7,210	5,070	29,065	48,285
1 to 14 hours.....	6,195	1,625	1,985	940	330	845	470	1,070	25	110	170	60	380	325
15 to 34 hours.....	6,755	730	1,660	1,320	420	1,520	1,105	4,485	15	240	530	260	1,355	1,785
35 hours or more.....	6,830	135	350	305	2,080	3,350	84,045	30	775	6,335	4,655	26,860	45,390	
Hours not reported.....	1,460	365	415	170	50	265	195	1,560	5	30	175	95	470	785
Female, total.....	57,630	18,210	16,830	11,000	3,500	5,485	2,605	150,030	720	3,265	18,090	11,210	51,935	64,810
Labor force.....	15,130	1,920	4,485	3,660	1,235	2,485	1,345	74,345	75	1,840	13,405	7,385	28,055	23,585
Percent in labor force.....	26.3	10.5	26.6	33.3	35.3	45.3	51.6	49.6	10.4	56.4	74.1	65.9	54.0	36.4
Not in labor force.....	42,500	16,290	12,345	7,340	2,265	3,000	1,260	76,685	645	1,425	4,685	3,825	23,880	41,225
Employed.....	14,260	1,795	4,085	3,500	1,190	2,410	1,280	71,975	60	1,520	12,885	7,170	27,330	23,010
With a job but not at work.....	880	155	290	195	75	100	65	2,180	30	210	120	820	1,000	
At work.....	13,380	1,640	3,795	3,305	1,115	2,310	1,215	69,795	60	1,490	12,675	7,050	26,510	22,010
1 to 14 hours.....	4,280	1,185	1,680	770	255	295	95	1,775	25	90	245	110	630	715
15 to 34 hours.....	3,810	270	1,325	1,035	215	465	300	5,000	5	170	695	360	1,555	2,215
35 hours or more.....	4,055	10	325	1,095	470	1,365	760	61,520	25	1,225	11,415	6,390	23,735	18,730
Hours not reported.....	1,235	175	235	405	175	185	60	1,500	5	45	320	190	590	350

# DETAILED CHARACTERISTICS

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Table 71.—EMPLOYMENT STATUS AND HOURS WORKED DURING CENSUS WEEK BY PERSONS 14 TO 29 YEARS OLD, BY SCHOOL ENROLLMENT, AGE, AND SEX, FOR THE STATE, URBAN AND RURAL, AND FOR STANDARD METROPOLITAN AREAS OF 250,000 OR MORE: 1950—Con.

[Based on 20-percent sample. Percent not shown where less than 0.1 or where base is less than 500]

Area, employment status, hours worked, and sex	Enrolled in school							Not enrolled in school						
	Total, 14 to 20 years old	14 and 15 years	16 and 17 years	18 and 19 years	20 years	21 to 24 years	25 to 29 years	Total, 14 to 20 years old	14 and 15 years	16 and 17 years	18 and 19 years	20 years	21 to 24 years	25 to 29 years
<b>RURAL NONFARM</b>														
Male, total	20,985	8,785	6,800	2,685	425	1,285	1,005	39,950	400	1,555	3,960	2,515	12,170	19,350
Labor force	5,225	1,375	1,765	680	125	610	670	36,490	160	1,070	3,405	2,280	11,305	18,270
Percent in labor force	24.9	15.7	26.0	25.3	...	47.5	66.7	91.3	...	68.8	86.0	90.7	92.9	94.4
Not in labor force	15,760	7,410	5,035	2,005	300	675	335	3,460	240	485	555	235	865	1,080
Employed	4,600	1,265	1,510	600	95	515	615	33,375	125	760	2,910	1,970	10,360	17,250
With a job but not at work	265	85	75	50	10	25	20	1,550	5	45	120	125	445	810
At work	4,335	1,180	1,435	550	85	490	595	31,825	120	715	2,790	1,845	9,915	16,440
1 to 14 hours	1,475	580	575	215	10	55	40	725	20	290	20	120	250	250
15 to 34 hours	1,235	355	510	230	35	55	50	2,045	40	140	325	135	630	775
35 hours or more	1,320	90	255	90	30	370	485	28,290	60	500	2,080	1,630	8,880	15,140
Hours not reported	305	155	95	15	10	10	20	765	...	50	50	60	285	275
Female, total	18,425	8,415	7,070	1,805	255	520	360	47,800	380	1,320	5,120	3,455	16,370	21,185
Labor force	3,235	840	1,495	410	110	215	165	15,655	160	540	2,715	1,570	5,785	4,885
Percent in labor force	18.2	11.4	21.1	22.7	...	41.3	...	32.5	...	40.9	53.0	45.4	35.3	23.1
Not in labor force	15,170	7,575	5,975	1,395	145	305	195	32,145	190	780	2,405	1,885	10,585	16,300
Employed	2,935	785	1,345	360	110	180	155	15,000	145	465	2,535	1,520	5,575	4,760
With a job but not at work	230	55	95	30	10	20	20	775	5	30	85	55	300	300
At work	2,705	730	1,250	330	100	160	135	14,225	140	435	2,450	1,465	5,275	4,460
1 to 14 hours	1,330	555	565	140	30	30	10	1,220	125	30	40	190	260	375
15 to 34 hours	665	35	460	85	25	30	30	1,735	...	55	255	155	590	680
35 hours or more	510	55	135	90	45	95	90	10,885	15	340	2,055	1,080	4,325	3,070
Hours not reported	200	85	90	15	...	5	5	385	...	10	100	40	100	135
Female, total	18,425	8,415	7,070	1,805	255	520	360	47,800	380	1,320	5,120	3,455	16,370	21,185
Labor force	3,235	840	1,495	410	110	215	165	15,655	160	540	2,715	1,570	5,785	4,885
Percent in labor force	18.2	11.4	21.1	22.7	...	41.3	...	32.5	...	40.9	53.0	45.4	35.3	23.1
Not in labor force	15,170	7,575	5,975	1,395	145	305	195	32,145	190	780	2,405	1,885	10,585	16,300
Employed	2,935	785	1,345	360	110	180	155	15,000	145	465	2,535	1,520	5,575	4,760
With a job but not at work	230	55	95	30	10	20	20	775	5	30	85	55	300	300
At work	2,705	730	1,250	330	100	160	135	14,225	140	435	2,450	1,465	5,275	4,460
1 to 14 hours	1,330	555	565	140	30	30	10	1,220	125	30	40	190	260	375
15 to 34 hours	665	35	460	85	25	30	30	1,735	...	55	255	155	590	680
35 hours or more	510	55	135	90	45	95	90	10,885	15	340	2,055	1,080	4,325	3,070
Hours not reported	200	85	90	15	...	5	5	385	...	10	100	40	100	135
Female, total	18,425	8,415	7,070	1,805	255	520	360	47,800	380	1,320	5,120	3,455	16,370	21,185
Labor force	3,235	840	1,495	410	110	215	165	15,655	160	540	2,715	1,570	5,785	4,885
Percent in labor force	18.2	11.4	21.1	22.7	...	41.3	...	32.5	...	40.9	53.0	45.4	35.3	23.1
Not in labor force	15,170	7,575	5,975	1,395	145	305	195	32,145	190	780	2,405	1,885	10,585	16,300
Employed	2,935	785	1,345	360	110	180	155	15,000	145	465	2,535	1,520	5,575	4,760
With a job but not at work	230	55	95	30	10	20	20	775	5	30	85	55	300	300
At work	2,705	730	1,250	330	100	160	135	14,225	140	435	2,450	1,465	5,275	4,460
1 to 14 hours	1,330	555	565	140	30	30	10	1,220	125	30	40	190	260	375
15 to 34 hours	665	35	460	85	25	30	30	1,735	...	55	255	155	590	680
35 hours or more	510	55	135	90	45	95	90	10,885	15	340	2,055	1,080	4,325	3,070
Hours not reported	200	85	90	15	...	5	5	385	...	10	100	40	100	135
Female, total	18,425	8,415	7,070	1,805	255	520	360	47,800	380	1,320	5,120	3,455	16,370	21,185
Labor force	3,235	840	1,495	410	110	215	165	15,655	160	540	2,715	1,570	5,785	4,885
Percent in labor force	18.2	11.4	21.1	22.7	...	41.3	...	32.5	...	40.9	53.0	45.4	35.3	23.1
Not in labor force	15,170	7,575	5,975	1,395	145	305	195	32,145	190	780	2,405	1,885	10,585	16,300
Employed	2,935	785	1,345	360	110	180	155	15,000	145	465	2,535	1,520	5,575	4,760
With a job but not at work	230	55	95	30	10	20	20	775	5	30	85	55	300	300
At work	2,705	730	1,250	330	100	160	135	14,225	140	435	2,450	1,465	5,275	4,460
1 to 14 hours	1,330	555	565	140	30	30	10	1,220	125	30	40	190	260	375
15 to 34 hours	665	35	460	85	25	30	30	1,735	...	55	255	155	590	680
35 hours or more	510	55	135	90	45	95	90	10,885	15	340	2,055	1,080	4,325	3,070
Hours not reported	200	85	90	15	...	5	5	385	...	10	100	40	100	135
Female, total	18,425	8,415	7,070	1,805	255	520	360	47,800	380	1,320	5,120	3,455	16,370	21,185
Labor force	3,235	840	1,495	410	110	215	165	15,655	160	540	2,715	1,570	5,785	4,885
Percent in labor force	18.2	11.4	21.1	22.7	...	41.3	...	32.5	...	40.9	53.0	45.4	35.3	23.1
Not in labor force	15,170	7,575	5,975	1,395	145	305	195	32,145	190	780	2,405	1,885	10,585	16,300
Employed	2,935	785	1,345	360	110	180	155	15,000	145	465	2,535	1,520	5,575	4,760
With a job but not at work	230	55	95	30	10	20	20	775	5	30	85	55	300	300
At work	2,705	730	1,250	330	100	160	135	14,225	140	435	2,450	1,465	5,275	4,460
1 to 14 hours	1,330	555	565	140	30	30	10	1,220	125	30	40	190	260	375
15 to 34 hours	665	35	460	85	25	30	30	1,735	...	55	255	155	590	680
35 hours or more	510	55	135	90	45	95	90	10,885	15	340	2,055	1,080	4,325	3,070
Hours not reported	200	85	90	15	...	5	5	385	...	10	100	40	100	135
Female, total	18,425	8,415	7,070	1,805	255	520	360	47,800	380	1,320	5,120	3,455	16,370	21,185
Labor force	3,235	840	1,495	410	110	215	165	15,655	160	540	2,715	1,570	5,785	4,885
Percent in labor force	18.2	11.4	21.1	22.7	...	41.3	...	32.5	...	40.9	53.0	45.4	35.3	23.1
Not in labor force	15,170	7,575	5,975	1,395	145	305	195	32,145	190	780	2,405	1,885	10,585	16,300
Employed	2,935	785	1,345	360	110	180	155	15,000	145	465	2,535	1,520	5,575	4,760
With a job but not at work	230	55	95	30	10	20	20	775	5	30	85	55	300	300
At work	2,705	730	1,250	330	100	160	135	14,225	140	435	2,450	1,465	5,275	4,460
1 to 14 hours	1,330	555	565	140	30	30	10	1,220	125	30	40	190	260	375
15 to 34 hours	665	35	460	85	25	30	30	1,735	...	55	255	155	590	680
35 hours or more	510	55	135	90	45	95	90	10,885	15	340	2,055	1,080	4,325	3,070
Hours not reported	200	85	90	15	...	5	5	385	...	10	100	40	100	135
Female, total	18,425	8,415	7,0											

## MINNESOTA

Table 71.—EMPLOYMENT STATUS AND HOURS WORKED DURING CENSUS WEEK BY PERSONS 14 TO 29 YEARS OLD, BY SCHOOL ENROLLMENT, AGE, AND SEX, FOR THE STATE, URBAN AND RURAL, AND FOR STANDARD METROPOLITAN AREAS OF 250,000 OR MORE: 1950—Con.

[Based on 20-percent sample. Percent not shown where less than 0.1 or where base is less than 500]

Area, employment status, hours worked, and sex	Enrolled in school							Not enrolled in school						
	Total, 14 to 29 years old	14 and 15 years	16 and 17 years	18 and 19 years	20 years	21 to 24 years	25 to 29 years	Total, 14 to 29 years old	14 and 15 years	16 and 17 years	18 and 19 years	20 years	21 to 24 years	25 to 29 years
<b>STANDARD METROPOLITAN AREAS—Con.</b>														
MINNEAPOLIS-ST. PAUL—Con.														
Female, total	37,030	11,940	10,830	6,000	2,250	3,855	2,155	103,935	450	2,190	11,470	7,200	36,020	46,605
Labor force	9,955	965	2,805	2,215	915	1,855	1,200	51,800	40	1,215	8,665	4,800	19,675	17,405
Percent in labor force	26.9	8.1	25.9	36.9	40.7	48.1	55.7	49.8	..	55.5	75.5	66.7	54.6	37.3
Not in labor force	27,075	10,975	8,025	3,785	1,335	2,000	955	52,135	410	975	2,805	2,400	16,345	29,200
Employed	9,450	880	2,365	2,140	885	1,820	1,155	50,105	30	985	8,325	4,665	19,130	16,970
With a job but not at work	545	45	195	105	60	75	65	1,375	..	30	150	80	500	615
At work	8,905	835	2,370	2,035	825	1,745	1,090	48,730	30	955	8,175	4,585	18,630	16,355
1 to 14 hours	2,320	615	980	315	145	185	75	825	10	25	105	35	240	410
15 to 34 hours	2,635	130	995	675	175	370	290	3,455	5	140	425	215	1,040	1,630
35 hours or more	3,030	5	260	715	345	1,030	675	43,395	10	770	7,430	4,190	16,925	14,070
Hours not reported	920	85	135	330	160	160	50	1,055	5	20	215	145	425	245

Table 72.—WEEKS WORKED IN 1949, BY LABOR FORCE STATUS AND SEX, FOR THE STATE AND FOR STANDARD METROPOLITAN AREAS OF 100,000 OR MORE: 1950

[Based on 20-percent sample; available complete-count data in tables 25 and 35. Percent not shown where less than 0.1 or where base is less than 500]

Area and weeks worked in 1949	Total, 14 years old and over			Labor force, 1950			Not in labor force, 1950			Percent distribution					
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Total, 14 years old and over		Labor force, 1950		Not in labor force, 1950	
										Both sexes	Male	Female	Both sexes	Male	Female
<b>THE STATE</b>															
Total	2,189,235	1,091,290	1,097,945	1,184,870	868,155	316,715	1,004,365	223,135	781,230	100.0	100.0	100.0	100.0	100.0	100.0
Did not work in 1949	791,625	155,280	636,345	60,770	30,395	30,375	730,855	124,885	605,970	36.2	14.2	58.0	5.1	3.5	72.8
Worked in 1949	1,295,050	872,320	382,730	1,078,800	805,130	273,670	176,250	67,190	109,060	57.3	79.9	34.9	91.0	92.7	86.4
1 to 13 weeks	125,590	57,520	68,070	47,440	25,420	22,020	78,150	32,100	46,050	5.7	5.3	6.2	4.0	2.9	7.0
14 to 26 weeks	110,715	58,745	51,970	75,240	45,155	30,085	35,475	13,590	21,885	5.1	5.4	4.7	6.4	5.2	9.5
27 to 39 weeks	101,595	58,450	43,145	84,500	52,125	32,375	17,095	6,325	10,770	4.6	5.4	3.9	7.1	6.0	10.2
40 to 49 weeks	133,600	94,025	39,575	122,495	89,675	32,820	11,105	4,350	6,755	6.1	8.6	3.6	10.3	10.4	1.1
50 to 52 weeks	783,550	603,580	179,970	749,125	592,755	156,370	34,425	10,825	23,600	35.8	55.3	16.4	63.2	68.3	49.4
Work in 1949 not reported	142,560	63,690	78,870	45,300	32,630	12,670	97,260	31,060	66,200	6.5	5.8	7.2	3.8	4.0	9.7
<b>STANDARD METROPOLITAN AREAS</b>															
<b>DULUTH-SUPERIOR</b>															
Total	189,545	96,085	93,460	101,825	75,330	26,495	87,720	20,755	66,965	100.0	100.0	100.0	100.0	100.0	100.0
Did not work in 1949	73,720	15,890	57,830	4,975	2,535	2,440	68,745	13,355	55,390	38.9	16.5	61.9	4.9	3.4	92.4
Worked in 1949	107,500	76,170	31,330	93,815	70,650	23,165	13,685	5,520	8,165	56.7	79.3	33.5	92.1	93.8	87.4
1 to 18 weeks	11,100	5,185	5,915	4,590	2,565	2,025	6,510	2,620	3,890	5.9	5.4	6.3	4.5	3.4	7.6
14 to 26 weeks	11,125	6,770	4,355	8,205	5,590	2,615	2,920	1,180	1,740	5.9	7.0	4.7	8.1	7.4	9.9
27 to 39 weeks	11,680	7,795	3,925	10,200	7,115	3,085	1,480	640	840	6.2	8.1	4.2	10.0	9.4	11.6
40 to 49 weeks	17,475	14,200	3,275	16,645	13,845	2,800	830	355	475	9.2	14.8	3.5	16.3	18.4	10.6
50 to 52 weeks	56,120	42,260	13,860	54,175	41,535	12,640	1,945	725	1,220	29.6	44.0	14.8	52.2	55.1	47.7
Work in 1949 not reported	8,325	4,025	4,300	3,035	2,145	890	5,290	1,880	3,410	4.4	4.2	4.6	3.0	2.8	3.4
<b>MINNEAPOLIS-ST. PAUL</b>															
Total	846,150	401,980	444,170	478,180	319,575	158,605	367,970	82,405	285,565	100.0	100.0	100.0	100.0	100.0	100.0
Did not work in 1949	278,255	54,810	223,445	21,020	9,345	11,675	257,235	45,465	211,770	32.9	13.6	50.3	4.4	2.9	7.4
Worked in 1949	499,730	321,655	178,075	437,510	297,605	139,905	62,220	24,050	38,170	59.1	80.0	40.1	91.5	93.1	88.2
1 to 13 weeks	46,380	20,475	25,905	18,680	8,935	9,745	27,700	11,540	16,160	5.5	5.1	5.8	3.9	2.8	6.1
14 to 26 weeks	45,145	21,950	23,195	31,260	16,655	14,605	13,885	5,295	8,590	5.3	5.5	5.2	6.5	5.2	7.5
27 to 39 weeks	39,165	20,810	18,355	32,080	18,415	13,665	7,085	2,395	4,690	4.6	5.2	4.1	6.7	5.8	8.6
40 to 49 weeks	59,780	38,445	21,325	55,310	36,635	18,675	4,470	1,810	2,660	7.1	9.6	4.8	11.6	11.5	1.9
50 to 52 weeks	309,260	219,975	89,285	300,180	216,965	83,215	9,080	3,010	6,070	36.5	54.7	20.1	62.8	67.9	52.5
Work in 1949 not reported	68,165	25,515	42,650	19,650	12,625	7,025	48,515	12,890	35,625	8.1	6.3	9.6	4.1	4.0	4.4

## DETAILED CHARACTERISTICS

Table 73.—DETAILED OCCUPATION OF THE EXPERIENCED CIVILIAN LABOR FORCE AND OF EMPLOYED PERSONS, BY SEX, FOR THE STATE, AND FOR STANDARD METROPOLITAN AREAS AND CITIES OF 100,000 OR MORE: 1950

Detailed occupation	The State				Standard metropolitan areas							
					Duluth-Superior				Minneapolis-St. Paul			
	Experienced civilian labor force		Employed		Experienced civilian labor force		Employed		Experienced civilian labor force		Employed	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Total, 14 years old and over.....	871,479	313,199	838,593	304,795	75,419	26,198	70,812	25,288	319,936	158,210	307,076	154,056
Professional, technical, and kindred workers.....	55,353	44,514	54,983	44,152	4,676	4,049	4,584	4,000	31,823	20,474	31,333	20,298
Accountants and auditors.....	6,871	1,290	6,774	1,274	530	58	525	54	5,337	1,036	5,260	1,029
Actors and actresses.....	116	44	113	42	4	3	4	2	29	27	28	26
Airplane pilots and navigators.....	410	6	404	6	24	...	24	...	337	4	333	4
Architects.....	409	18	406	18	30	...	30	...	318	18	315	18
Artists and art teachers.....	852	596	828	575	36	52	34	49	717	438	699	423
Athletes.....	122	25	112	24	6	4	5	4	77	21	74	20
Authors.....	75	82	70	82	2	5	2	5	56	58	52	58
Chemists.....	977	118	961	115	141	7	138	7	662	94	651	93
Chiropractors.....	267	30	264	29	28	2	27	2	124	18	123	18
Clergymen.....	3,765	111	3,751	111	278	12	277	12	1,171	37	1,164	37
College presidents, professors, and instructors (n.e.c.).....	2,299	669	2,286	660	123	99	123	97	1,604	327	1,594	324
Dancers and dancing teachers.....	59	163	54	162	8	18	8	18	47	116	42	115
Dentists.....	2,060	47	1,999	46	162	1	162	1	1,004	28	1,003	28
Designers.....	277	130	273	126	8	4	8	4	235	105	231	102
Diétitians and nutritionists.....	18	413	17	406	1	29	1	28	13	260	12	256
Draftsmen.....	1,779	59	1,740	55	141	3	136	2	1,418	51	1,386	48
Editors and reporters.....	1,137	569	1,117	558	96	34	93	33	666	302	652	294
Engineers, technical.....	7,687	91	7,577	87	847	11	834	11	5,417	61	5,350	57
Aeronautical.....	97	5	92	5	1	...	1	...	93	5	88	5
Chemical.....	337	5	329	5	12	...	10	...	278	4	275	4
Civil.....	2,092	35	2,064	34	232	5	226	5	1,304	21	1,292	20
Electrical.....	1,436	12	1,406	11	114	2	113	2	1,029	8	1,005	7
Industrial.....	691	5	683	5	58	...	57	...	560	4	555	4
Mechanical.....	1,545	6	1,519	5	115	1	112	1	1,171	4	1,157	3
Metallurgical, and metallurgists.....	91	4	91	4	29	1	29	1	53	2	53	2
Mining.....	305	2	304	2	210	1	210	1	24	...	23	...
Not elsewhere classified.....	1,093	17	1,089	16	76	1	76	1	905	13	902	12
Entertainers (n.e.c.).....	124	60	108	57	4	4	3	3	80	41	67	39
Farm and home management advisors.....	112	171	111	167	6	6	6	5	16	90	15	89
Foresters and conservationists.....	590	15	525	15	123	1	114	1	76	7	70	7
Funeral directors and embalmers.....	643	45	638	44	59	3	58	3	219	22	216	21
Lawyers and judges.....	2,873	60	2,870	60	250	1	249	1	1,758	40	1,756	40
Librarians.....	112	1,104	110	1,100	4	134	4	134	73	564	72	561
Musicians and music teachers.....	1,623	1,903	1,962	1,876	137	205	129	201	886	806	841	786
Natural scientists (n.e.c.).....	395	79	385	78	29	7	29	7	258	55	249	54
Nurses, professional.....	169	9,184	164	9,131	8	835	7	829	69	4,974	67	4,954
Nurses, student professional.....	19	2,189	19	2,184	2	218	2	218	5	1,549	5	1,546
Optometrists.....	288	20	286	20	24	1	23	1	110	8	110	8
Osteopaths.....	57	17	56	17	3	3	3	3	16	6	15	6
Personnel and labor relations workers.....	691	252	686	245	75	22	74	22	461	197	457	191
Pharmacists.....	1,404	153	1,390	152	113	17	111	17	698	89	689	88
Photographers.....	831	202	809	197	61	19	61	19	481	103	462	99
Physicians and surgeons.....	3,799	233	3,791	231	252	17	251	16	1,750	138	1,745	137
Radio operators.....	197	22	195	22	21	2	21	2	123	18	122	18
Recreation and group workers.....	213	150	203	145	37	21	35	21	129	87	123	84
Religious workers.....	274	1,036	272	1,033	13	93	13	92	151	377	150	377
Social and welfare workers, except group.....	547	1,060	542	1,050	52	115	51	113	345	755	341	749
Social scientists.....	376	212	374	211	22	4	22	4	320	164	318	163
Sports instructors and officials.....	679	244	668	242	64	33	63	33	258	93	250	92
Surveyors.....	396	18	370	16	40	1	37	1	143	13	133	11
Teachers (n.e.c.).....	5,646	18,991	5,598	18,876	522	1,744	514	1,727	1,715	5,712	1,696	5,676
Technicians, medical and dental.....	740	1,645	720	1,632	55	143	51	141	470	901	457	897
Technicians, testing.....	891	219	867	218	52	9	45	9	447	138	437	138
Technicians (n.e.c.).....	357	95	350	92	31	6	29	6	248	65	243	63
Therapists and healers (n.e.c.).....	219	246	218	244	20	19	20	19	106	159	106	158
Veterinarians.....	387	12	385	12	8	1	8	1	77	5	76	5
Professional, technical, and kindred workers (n.e.c.).....	1,579	416	1,535	409	124	23	120	22	1,103	297	1,076	291
Farmers and farm managers.....	169,416	2,931	168,950	2,913	3,132	238	3,099	235	5,520	190	5,468	186
Farmers (owners and tenants).....	168,871	2,886	168,405	2,869	3,112	235	3,079	232	5,401	180	5,350	177
Farm managers.....	547	45	545	44	20	3	20	3	119	10	118	9
Managers, officials, and proprietors, exc. farm.....	88,989	12,003	88,168	11,902	7,964	1,180	7,832	1,169	40,584	5,810	40,185	5,753
Buyers and department heads, store.....	2,799	861	2,779	850	234	102	233	101	1,928	652	1,913	646
Buyers and shippers, farm products.....	985	14	971	14	31	...	31	...	197	4	195	4
Conductors, railroad.....	1,240	2	1,217	2	366	...	354	...	428	2	424	2
Credit men.....	701	177	693	175	54	30	53	29	541	111	537	110
Floormen and floor managers, store.....	122	105	120	105	7	8	7	8	108	76	106	76
Inspectors, public administration.....	1,066	22	1,056	21	113	3	112	3	617	12	614	11
Federal public administration and postal service.....	433	5	431	4	32	1	32	1	249	2	248	1
State public administration.....	288	4	287	4	46	...	45	...	172	4	172	4
Local public administration.....	345	13	340	13	35	2	35	2	196	6	194	6
Managers and superintendents, building.....	397	227	394	225	41	32	41	32	266	148	264	147
Officers, pilots, pursers, and engineers, ship.....	254	23	239	22	230	4	212	4	53	15	51	14
Officials & administrators (n.e.c.), public adminstr'n.....	2,694	450	2,673	447	272	34	272	33	1,058	165	1,045	163
Federal public administration and postal service.....	740	69	732	68	64	5	64	5	446	39	442	39
State public administration.....	476	35	470	35	39	1	39	1	202	24	196	24
Local public administration.....	1,478	346	1,471	344	169	28	169	27	410	102	407	100
Officials, lodge, society, union, etc.....	519	56	510	55	70	6	69	6	333	40	328	39
Postmasters.....	678	336	676	335	40	28	40	28	54	14	53	14
Purchasing agents and buyers (n.e.c.).....	1,239	89	1,226	88	89	5	88	5	862	67	856	66

## MINNESOTA

Table 73.—DETAILED OCCUPATION OF THE EXPERIENCED CIVILIAN LABOR FORCE AND OF EMPLOYED PERSONS, BY SEX, FOR THE STATE, AND FOR STANDARD METROPOLITAN AREAS AND CITIES OF 100,000 OR MORE: 1950—Con.

Detailed occupation	The State				Standard metropolitan areas							
					Duluth-Superior				Minneapolis-St. Paul			
	Experienced civilian labor force		Employed		Experienced civilian labor force		Employed		Experienced civilian labor force		Employed	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Managers, officials, & proprietors, exc. farm—Con.												
Managers, officials, & proprietors (n.e.c.)—salaried	32,341	3,962	32,058	3,918	2,908	367	2,879	359	16,924	2,369	16,767	2,339
Construction	1,483	40	1,430	40	127	3	123	3	812	32	793	32
Manufacturing	7,043	463	7,001	459	442	30	438	30	4,598	353	4,568	351
Transportation	2,036	69	2,026	68	351	7	346	7	1,261	53	1,258	52
Telecommunications, & utilities & sanitary services	1,179	118	1,174	117	98	3	98	3	468	83	467	82
Wholesale trade	4,342	179	4,322	177	368	20	367	20	2,147	128	2,136	126
Retail trade	8,488	1,308	8,397	1,288	795	152	790	148	3,687	730	3,632	716
Food and dairy products stores, and milk retailing	1,406	191	1,394	186	159	34	158	34	637	104	631	100
General merchandise and five and ten cent stores	987	287	975	282	85	33	85	35	470	156	467	151
Apparel and accessories stores	442	156	438	156	61	20	61	19	233	80	229	86
Furniture, home furnishings, and equipment stores	391	38	388	38	49	2	49	2	222	32	219	32
Motor vehicles and accessories retailing	820	20	824	20	102	2	102	2	456	12	450	12
Gasoline service stations	644	8	635	7	45	1	44	1	216	2	212	2
Eating and drinking places	710	351	683	346	69	31	68	29	384	189	366	186
Hardware, farm implement, & bldg. material retail	1,608	31	1,600	31	89	4	89	4	385	14	381	14
Other retail trade	1,470	226	1,460	222	136	23	134	22	682	135	677	133
Banking and other finance	2,431	421	2,823	420	204	27	202	27	1,221	135	1,216	134
Insurance and real estate	969	204	965	203	56	8	56	8	745	170	742	175
Business services	492	118	491	116	20	7	20	7	419	102	418	100
Automobile repair services and garages	655	13	651	13	46	1	44	1	240	6	237	6
Miscellaneous repair services	69	3	66	3	6	...	6	...	49	3	48	3
Personal services	717	332	707	328	76	46	75	46	365	192	359	191
All other industries (incl. not reported)	2,037	694	2,005	686	319	63	314	59	912	376	893	371
Managers, officials, & prop'r's (n.e.c.)—self-employed	43,954	5,679	43,554	5,645	3,509	561	3,461	561	17,215	2,135	17,032	2,122
Construction	4,075	44	4,005	44	307	2	289	2	2,275	29	2,251	29
Manufacturing	3,644	230	3,631	230	223	20	222	20	2,011	134	2,003	134
Transportation	991	37	981	36	73	3	73	3	431	17	425	16
Telecommunications, & utilities & sanitary services	128	6	126	6	13	...	13	...	47	4	45	4
Wholesale trade	3,103	117	3,081	116	241	16	236	16	1,491	64	1,481	63
Retail trade	23,618	3,958	23,421	3,931	2,020	398	2,001	398	7,961	1,415	7,856	1,405
Food and dairy products stores, and milk retailing	5,520	1,037	5,477	1,029	562	133	559	133	2,305	465	2,273	462
General merchandise and five and ten cent stores	1,084	245	1,077	245	94	14	94	14	207	81	204	81
Apparel and accessory stores	995	425	989	423	121	46	121	46	387	142	383	141
Furniture, home furnishings, and equipment stores	1,110	75	1,106	75	83	6	83	6	456	29	453	29
Motor vehicles and accessories retailing	968	23	962	23	83	2	83	2	316	11	311	11
Gasoline service stations	3,447	95	3,424	95	242	11	240	11	1,059	11	1,046	11
Eating and drinking places	4,463	1,516	4,385	1,501	359	140	352	140	1,489	444	1,457	438
Hardware, farm implement, & bldg. material retail	3,057	88	3,041	88	150	5	146	5	571	21	567	21
Other retail trade	2,984	454	2,960	452	326	41	323	41	1,171	211	1,162	211
Banking and other finance	415	15	414	15	27	1	27	1	214	8	213	8
Insurance and real estate	708	82	707	82	67	9	67	9	474	62	473	62
Business services	553	79	550	79	34	6	34	6	414	65	411	65
Automobile repair services and garages	1,809	23	1,804	22	123	1	123	1	504	10	503	10
Miscellaneous repair services	546	17	540	17	40	...	39	...	303	12	299	12
Personal services	2,552	770	2,520	767	236	80	232	80	570	210	562	209
All other industries (incl. not reported)	1,802	301	1,774	300	105	25	105	25	520	105	510	105
Clerical and kindred workers	51,656	86,672	50,659	85,441	4,762	7,048	4,627	6,884	32,892	57,375	32,233	56,590
Agents (n.o.o.)	2,253	397	2,230	393	183	25	180	24	1,363	280	1,352	277
Attendants and assistants, library	101	246	97	245	5	16	5	16	59	123	58	123
Attendants, physician's and dentist's office	83	1,048	83	1,038	5	89	5	89	14	489	14	484
Baggagemen, transportation	214	3	212	3	17	...	17	...	144	3	142	3
Bank tellers	574	652	564	651	51	66	51	66	305	288	298	288
Bookkeepers	4,132	12,010	4,037	11,890	293	1,099	281	1,079	1,768	5,623	1,722	5,570
Cashiers	755	3,814	745	3,730	78	359	78	351	453	2,547	445	2,481
Collectors, bill and account	259	57	255	57	21	1	21	1	165	40	161	40
Dispatchers and starters, vehicle	437	66	435	65	41	13	40	13	337	21	336	20
Express messengers and railway mail clerks	800	9	796	9	39	2	39	2	660	6	657	6
Mail carriers	3,917	66	3,876	62	343	13	337	11	1,699	16	1,670	15
Messengers and office boys	778	321	745	315	51	32	46	31	584	232	561	228
Office machine operators	463	3,178	455	3,137	19	115	19	110	407	2,875	399	2,843
Shipping and receiving clerks	4,294	304	4,179	288	291	36	277	36	3,422	220	3,326	206
Stenographers, typists, and secretaries	1,831	29,168	1,806	28,813	193	2,271	188	2,223	1,215	21,006	1,198	20,781
Telegraph messengers	114	20	104	18	14	...	13	...	70	16	63	14
Telegraph operators	891	170	869	164	149	19	144	17	270	126	266	124
Telephone operators	324	6,720	321	6,619	30	995	30	930	166	2,977	163	2,925
Ticket, station, and express agents	1,599	138	1,586	137	147	7	145	7	623	93	615	93
Clerical and kindred workers (n.e.c.)	27,837	28,285	27,264	27,807	2,792	1,930	2,711	1,878	19,168	20,394	18,787	20,069
Sales workers	53,409	29,512	52,335	28,845	3,965	2,912	3,859	2,828	28,687	13,632	28,051	13,271
Advertising agents and salesmen	604	89	595	84	38	9	38	9	383	59	378	56
Auctioneers	117	11	114	11	2	1	2	1	19	5	19	5
Demonstrators	39	306	34	301	1	26	1	26	27	223	22	220
Hucksters and peddlers	120	83	110	80	6	9	5	9	75	67	76	66
Insurance agents and brokers	5,200	456	5,165	456	354	22	348	22	3,001	312	2,984	312
Newspaper	2,260	81	2,203	79	355	16	353	16	1,157	24	1,124	23
Real estate agents and brokers	2,023	189	1,994	188	140	12	140	12	1,239	136	1,218	135
Stock and bond salesmen	275	23	273	23	18	4	17	4	187	11	186	11
Salesmen and sales clerks (n.e.c.)	42,771	28,274	41,847	27,623	3,051	2,813	2,955	2,729	22,599	12,823	22,052	12,473
Manufacturing	6,551	539	6,454	525	319	37	307	37	4,872	311	4,803	300
Wholesale trade	9,027	306	8,894	295	759	24	738	23	5,556	191	5,471	185
Retail trade	24,597	26,819	23,986	26,220	1,813	2,692	1,756	2,610	10,825	11,963	10,485	11,649
Other industries (incl. not reported)	2,596	610	2,513	583	160	60	154	59	1,346	358	1,293	339

# DETAILED CHARACTERISTICS

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Table 73.—DETAILED OCCUPATION OF THE EXPERIENCED CIVILIAN LABOR FORCE AND OF EMPLOYED PERSONS, BY SEX, FOR THE STATE, AND FOR STANDARD METROPOLITAN AREAS AND CITIES OF 100,000 OR MORE: 1950—Con.

Detailed occupation	The State				Standard metropolitan areas							
	Experienced civilian labor force		Employed		Experienced civilian labor force		Employed		Experienced civilian labor force		Employed	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Craftsmen, foremen, and kindred workers.....	143,665	4,461	139,475	4,316	16,362	333	15,495	308	68,301	2,944	66,041	2,865
Bakers.....	1,963	443	1,907	423	203	66	197	62	1,055	151	1,027	142
Blacksmiths.....	1,388	4	1,360	4	180	...	174	...	284	...	275	...
Boilermakers.....	680	3	652	3	197	...	188	...	370	2	355	2
Bookbinders.....	267	522	258	503	9	16	8	16	220	444	213	426
Brickmasons, stonemasons, and tile setters.....	2,960	13	2,683	13	227	1	196	1	1,173	7	1,110	7
Cabinetmakers.....	1,582	21	1,542	20	117	5	114	4	923	9	901	9
Carpenters.....	20,114	113	18,273	106	1,407	6	1,210	6	6,106	43	5,733	41
Cement and concrete finishers.....	599	3	513	2	41	...	32	...	408	2	364	1
Compositors and typesetters.....	3,410	305	3,371	303	240	20	238	19	2,101	181	2,074	181
Cranemen, derrickmen, and hoistmen.....	1,147	8	1,110	8	502	4	489	4	459	5	443	5
Decorators and window dressers.....	690	197	630	193	42	24	41	24	483	128	469	124
Electricians.....	5,512	21	5,336	19	655	4	623	3	2,390	10	2,334	10
Electrotypesets and stereotypers.....	235	10	232	9	19	...	19	...	169	9	169	9
Engravers, except photoengravers.....	148	20	143	18	3	2	2	1	109	11	105	10
Excavating, grading, and road machinery operators.....	2,524	6	2,286	5	616	...	565	...	463	3	419	3
Foremen (n.e.c.).....	12,535	923	12,386	918	2,057	57	2,036	56	6,342	759	6,291	756
Construction.....	1,115	5	1,065	5	147	...	142	...	481	3	458	3
Manufacturing.....	5,545	550	5,492	546	454	35	446	34	3,436	454	3,418	451
Metal industries.....	670	15	665	15	196	1	196	1	391	13	387	13
Machinery, including electrical.....	1,207	61	1,197	60	79	1	73	1	979	59	976	59
Transportation equipment.....	163	2	163	2	7	...	7	...	126	2	126	2
Other durable goods.....	1,006	78	991	78	61	2	59	2	600	66	598	66
Textiles, textile products, and apparel.....	186	186	182	186	20	25	20	24	127	145	123	145
Other nondurable goods (incl. not specified mfg.).....	2,313	208	2,294	205	91	6	91	6	1,213	169	1,208	166
Railroads and railway express service.....	1,687	3	1,683	3	385	1	384	1	569	1	567	1
Transportation, except railroad.....	420	1	417	1	99	...	98	...	303	1	300	1
Telecommunications, & utilities & sanitary services.....	604	11	600	11	81	1	80	1	320	9	320	9
Other industries (incl. not reported).....	3,154	353	3,129	352	891	20	886	20	1,233	291	1,228	291
Forgemen and hammermen.....	96	4	95	3	42	...	42	...	21	3	21	2
Furriers.....	212	71	201	67	23	9	23	9	145	52	135	50
Glassers.....	210	17	204	17	31	1	31	1	90	5	86	5
Heat treaters, annealers, and temperers.....	89	1	86	1	10	...	10	...	65	...	64	...
Inspectors, scalers, and graders, log and lumber.....	179	2	168	2	24	...	20	...	69	...	68	...
Inspectors (n.e.c.).....	1,544	167	1,528	161	352	2	347	1	913	157	905	152
Construction.....	69	2	67	2	6	...	6	...	40	2	38	2
Railroads and railway express service.....	808	2	803	2	177	...	176	...	476	2	474	2
Transport. exc. r. r., commun'ns, & other public util.....	177	7	175	6	11	...	9	...	138	6	138	5
Other industries (incl. not reported).....	490	156	483	151	158	2	156	1	259	147	255	143
Jewelers, watchmakers, goldsmiths, and silversmiths.....	828	20	817	20	59	...	59	...	368	17	366	17
Job setters, metal.....	91	1	90	1	15	...	15	...	52	1	51	1
Linemen & servicemen, telegraph, telephone, & power.....	4,116	126	4,011	122	395	27	375	23	1,736	80	1,715	80
Locomotive engineers.....	2,141	10	2,121	10	719	2	702	2	915	6	913	6
Locomotive firemen.....	1,695	7	1,568	3	603	1	551	1	634	2	606	2
Loom fixers.....	28	...	25	...	6	...	5	...	11	...	10	...
Machinists.....	8,030	117	7,839	111	830	5	809	3	5,861	87	5,732	85
Mechanics and repairmen.....	34,246	339	33,399	330	3,383	22	3,266	21	14,963	237	14,590	231
Airplane.....	1,069	10	1,058	9	37	...	35	...	940	9	935	9
Automobile.....	19,065	69	14,665	67	1,271	4	1,215	4	4,959	37	4,803	36
Office machine.....	332	3	325	3	32	...	31	...	235	3	230	3
Radio and television.....	1,043	10	1,007	9	58	...	56	...	561	9	540	8
Railroad and car shop.....	1,437	7	1,408	6	248	3	244	2	733	4	712	4
Not elsewhere classified.....	15,300	240	14,936	236	1,737	15	1,685	15	7,535	175	7,370	171
Millers, grain, flour, feed, etc.....	393	1	379	1	12	1	12	1	139	...	130	...
Millwrights.....	1,083	5	1,040	4	183	...	181	...	590	4	554	3
Molders, metal.....	765	7	750	7	50	...	49	...	566	6	555	6
Motion picture projectionists.....	449	17	444	17	48	1	47	1	195	4	194	4
Opticians, and lens grinders and polishers.....	389	37	388	37	43	...	43	...	222	16	221	16
Painters, construction and maintenance.....	7,576	169	6,949	163	586	7	519	7	3,811	91	3,521	87
Paperhangers.....	242	104	224	102	13	1	11	1	105	7	96	7
Pattern and model makers, except paper.....	452	17	423	16	53	1	40	...	285	12	275	12
Photogravure and lithographers.....	576	25	575	25	14	2	14	2	510	19	509	19
Piano and organ tuners and repairmen.....	179	6	177	6	13	...	13	...	100	2	99	2
Plasterers.....	1,077	6	1,018	5	93	...	88	...	506	5	490	4
Plumbers and pipe fitters.....	4,794	41	4,621	39	376	3	360	3	2,242	15	2,173	15
Pressmen and plate printers, printing.....	1,093	58	1,082	57	54	1	54	1	855	45	848	45
Rollers and roll hands, metal.....	79	2	79	2	55	2	55	2	16	...	16	...
Roofers and slaters.....	928	7	837	7	96	...	82	...	613	4	559	4
Shoemakers and repairers, except factory.....	1,043	32	1,036	27	103	8	100	6	407	8	397	8
Stationary engineers.....	4,902	21	4,817	21	821	3	802	3	2,604	12	2,557	12
Slate cutters and stone carvers.....	318	4	307	4	4	...	4	...	52	1	51	1
Structural metal workers.....	626	5	591	4	181	...	173	...	374	5	353	4
Tailors and tailoresses.....	850	289	831	282	87	15	84	15	588	212	575	206
Tinsmiths, coppersmiths, and sheet metal workers.....	2,736	33	2,648	30	188	2	179	2	1,736	28	1,684	26
Toolmakers, and die makers and setters.....	1,394	5	1,378	5	53	1	51	1	1,204	4	1,193	4
Upholsterers.....	673	51	655	49	38	6	38	5	673	20	658	19
Craftsmen and kindred workers (n.e.c.).....	1,236	17	1,202	11	116	2	113	1	800	6	789	4
Members of the armed forces.....	444	8	...	...	731	3	...	...	210	6	...	...

## MINNESOTA

Table 73.—DETAILED OCCUPATION OF THE EXPERIENCED CIVILIAN LABOR FORCE AND OF EMPLOYED PERSONS, BY SEX, FOR THE STATE, AND FOR STANDARD METROPOLITAN AREAS AND CITIES OF 100,000 OR MORE: 1950—Con.

Detailed occupation	The State				Standard metropolitan areas								
	Experienced civilian labor force		Employed		Experienced civilian labor force		Employed		Experienced civilian labor force		Employed		
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	
<b>Operatives and kindred workers</b>	<b>127,028</b>	<b>38,070</b>	<b>121,631</b>	<b>36,817</b>	<b>18,567</b>	<b>3,183</b>	<b>17,518</b>	<b>3,058</b>	<b>58,676</b>	<b>23,987</b>	<b>56,738</b>	<b>23,233</b>	
Apprentices	2,123	67	2,056	62	277	5	270	3	1,279	40	1,248	38	
Auto mechanics	58	4	56	4	9	...	8	...	34	4	33	4	
Bricklayers and masons	86	1	76	1	16	...	14	...	51	1	46	1	
Carpenters	142	2	136	...	20	2	17	...	89	...	87	...	
Electricians	220	...	216	...	25	...	25	...	129	...	128	...	
Machinists and toolmakers	193	2	189	2	39	...	39	...	133	1	129	1	
Mechanics, except auto	171	11	165	9	41	2	41	2	75	6	74	5	
Plumbers and pipe fitters	225	9	218	8	27	1	27	1	127	6	124	5	
Building trades (n.e.c.)	101	...	98	...	10	...	10	...	70	...	69	...	
Metalworking trades (n.e.c.)	154	1	149	1	23	...	22	...	90	...	88	...	
Printing trades	337	18	331	18	24	...	24	...	220	10	215	10	
Other specified trades	212	3	204	3	36	...	36	...	122	1	119	1	
Trade not specified	224	16	218	16	7	...	7	...	139	11	136	11	
Asbestos and insulation workers	321	7	284	7	42	...	35	...	126	5	121	5	
Attendants, auto service and parking	5,359	138	5,135	137	336	20	309	20	2,083	25	1,996	25	
Blasters and powdermen	149	2	174	2	98	...	93	...	16	1	12	1	
Boatmen, canalmen, and lock keepers	178	6	173	6	12	...	12	...	116	5	113	5	
Brakemen, railroad	1,435	5	1,368	5	399	...	366	...	405	4	388	4	
Bus drivers	2,446	48	2,428	48	463	6	460	6	863	7	858	7	
Chamfers, rodmen, and axmen, surveying	150	5	132	5	43	...	40	...	34	1	30	1	
Conductors, bus and street railway	157	5	153	5	2	...	2	...	151	4	148	4	
Deliverymen and routemen	4,175	71	4,087	70	335	8	325	8	2,116	39	2,073	38	
Dressmakers and seamstresses, except factory	57	2,754	55	2,704	7	273	6	262	36	1,505	35	1,483	38
Dyers	46	12	44	11	6	...	6	...	27	9	26	8	
Filers, grinders, and polishers, metal	1,114	41	1,078	39	125	5	119	5	718	30	698	28	
Fruit, nut, & vegetable graders & packers, exc. factory	142	75	134	69	2	7	2	7	47	51	47	46	
Furnace men, smeltermen, and pourers	429	14	417	14	165	4	160	4	199	5	194	5	
Heaters, metal	44	3	43	3	22	1	22	1	16	1	16	1	
Laundry and dry cleaning operatives	1,946	4,644	1,878	4,546	138	540	124	520	1,067	2,334	1,029	2,305	
Meat cutters, except slaughter and packing house	3,397	52	3,322	51	343	8	329	8	1,533	22	1,506	22	
Milliners	7	153	7	147	1	15	1	14	4	106	4	102	
Mine operatives and laborers (n.e.c.)	6,848	97	6,343	95	4,369	35	4,186	35	134	38	118	38	
Coal mining	15	...	12	...	4	...	4	...	5	...	5	...	
Crude petroleum and natural gas extraction	65	1	56	1	3	...	2	...	15	1	13	1	
Mining and quarrying, except fuel	6,768	96	6,280	94	4,362	35	4,180	35	114	37	100	37	
Motormen, mine, factory, logging camp, etc.	138	4	135	4	103	4	102	4	15	...	14	...	
Motormen, street, subway, and elevated railway	1,304	26	1,300	25	2	...	2	...	1,279	25	1,275	24	
Oilers and greasers, except auto	1,245	24	1,189	20	575	12	552	11	450	8	437	7	
Painters, except construction and maintenance	1,293	131	1,257	125	126	12	120	12	881	82	855	77	
Photographic process workers	200	425	195	401	10	18	10	15	147	311	143	293	
Power station operators	370	21	370	21	56	3	56	3	116	13	116	13	
Sailors and deck hands	285	3	218	3	296	1	228	1	39	...	29	...	
Sawyers	777	26	723	24	81	1	73	1	162	14	158	14	
Spinners, textile	28	20	23	20	3	11	3	11	14	2	9	2	
Stationary firemen	1,681	16	1,609	16	514	1	484	1	631	11	610	11	
Switchmen, railroad	2,132	13	2,092	13	635	3	605	3	1,397	9	1,376	9	
Taxicab drivers and chauffeurs	1,963	26	1,888	26	183	8	163	8	1,254	11	1,220	11	
Truck and tractor drivers	26,808	117	25,262	107	3,198	16	2,930	13	10,312	46	9,894	45	
Weavers, textile	81	193	80	183	2	24	2	23	49	64	48	55	
Welders and flame-cutters	4,393	101	4,262	98	714	3	691	1	2,305	88	2,244	87	
Operatives and kindred workers (n.e.c.)	53,769	28,725	51,712	27,705	4,884	2,139	4,630	2,059	28,655	19,051	27,654	18,419	
Manufacturing	39,865	23,661	38,433	22,858	2,943	1,921	2,774	1,849	22,202	16,447	21,450	15,941	
Durable goods	19,268	7,480	18,498	7,254	2,201	345	2,097	317	12,455	5,815	12,030	5,650	
Sawmills, planing mills, & mfg. wood products	2,145	199	2,031	193	173	13	155	11	695	100	662	97	
Sawmills, planing mills, and mill work	1,259	78	1,177	76	97	4	87	2	410	49	394	48	
Miscellaneous wood products	886	121	854	117	76	9	68	9	285	51	268	49	
Furniture and fixtures	587	250	556	242	67	30	67	29	456	222	435	214	
Stone, clay, and glass products	1,694	309	1,608	300	97	6	94	6	601	134	587	130	
Glass and glass products	167	12	163	12	10	1	9	1	135	9	132	9	
Cement, & concrete, gypsum, & plaster products	629	14	582	13	80	...	79	...	143	4	137	3	
Structural oily products	106	5	94	5	1	...	1	...	24	2	21	2	
Pottery and related products	138	136	130	130	...	2	...	2	21	14	19	13	
Misc. nonmetallic mineral & stone products	654	142	639	140	6	3	5	3	278	105	278	103	
Metal industries	3,791	594	3,630	575	1,000	65	982	62	2,175	465	2,079	451	
Primary metal industries	1,625	82	1,575	77	837	17	823	16	633	55	611	53	
Blast furnaces, steel works, & rolling mills	735	10	726	9	686	9	679	8	50	2	49	2	
Other primary iron and steel industries	756	37	723	34	142	8	135	8	480	23	461	22	
Primary nonferrous industries	134	35	126	34	9	...	9	...	103	30	101	29	
Fabricated metal ind. (Ind. not spec. metal)	2,166	512	2,055	498	163	48	159	46	1,542	410	1,468	398	
Fabricated steel products	1,900	460	1,805	446	155	46	152	44	1,318	362	1,256	350	
Fabricated nonferrous metal products	219	41	206	41	6	...	5	...	181	37	171	37	
Not specified metal industries	47	11	44	11	2	2	2	2	43	11	41	11	
Machinery, except electrical	5,780	673	5,621	653	671	37	651	36	4,146	561	4,027	544	
Agricultural machinery and tractors	1,704	109	1,674	108	4	...	3	...	1,370	95	1,347	94	
Office and store machines and devices	38	38	37	12	1	...	1	...	32	9	31	9	
Miscellaneous machinery	4,038	552	3,910	533	666	37	647	36	2,744	457	2,649	441	
Electrical machinery, equipment, and supplies	1,587	2,152	1,480	2,091	75	23	39	7	1,373	1,962	1,310	1,921	
Transportation equipment	1,260	174	1,219	162	27	2	22	...	1,085	129	1,057	121	
Motor vehicles and motor vehicle equipment	1,069	151	1,042	143	9	...	8	...	984	110	959	106	
Aircraft and parts	53	18	49	17	1	2	1	...	48	15	46	15	
Ship and boat building and repairing	66	3	60	1	13	...	9	...	27	3	27	1	
Railroad & misc. transportation equipment	72	2	68	1	4	...	4	...	26	1	25	1	
Professional & photographic equip., & watches	643	1,072	628	1,061	10	3	9	3	601	1,036	586	1,025	
Professional equipment and supplies	590	1,052	575	1,041	7	2	6	2	558	1,021	543	1,010	
Photographic equipment and supplies	27	16	27	16	...	1	...	1	25	14	25	14	
Watches, clocks, & clockwork-operated devices	26	4	26	4	3	3	3	3	18	1	18	1	
Miscellaneous manufacturing industries	1,781	2,057	1,725	1,977	81	166	78	163	1,323	1,206	1,287	1,147	

# DETAILED CHARACTERISTICS

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Table 73.—DETAILED OCCUPATION OF THE EXPERIENCED CIVILIAN LABOR FORCE AND OF EMPLOYED PERSONS, BY SEX, FOR THE STATE, AND FOR STANDARD METROPOLITAN AREAS AND CITIES OF 100,000 OR MORE: 1950—Con.

Detailed occupation	The State				Standard metropolitan areas							
	Experienced civilian labor force		Employed		Experienced civilian labor force		Employed		Experienced civilian labor force		Employed	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Operatives and kindred workers—Con.												
Operatives and kindred workers (n.e.c.)—Con.												
Manufacturing—Con.												
Nondurable goods	20,126	15,768	19,485	15,212	717	1,539	655	1,498	9,418	10,310	9,101	9,982
Food and kindred products	13,302	4,615	12,796	4,398	433	227	409	218	5,507	2,396	5,330	2,301
Meat products	6,033	1,404	5,894	1,745	119	52	112	51	2,636	866	2,559	830
Dairy products	2,944	473	2,908	491	110	24	108	24	488	113	483	111
Canning & preserving fruits, veget., & sea foods	412	346	331	291	20	30	15	26	62	99	49	95
Grain-mill products	1,468	217	1,437	207	46	... <sup>1</sup>	46	... <sup>1</sup>	780	189	765	179
Bakery products	493	695	472	672	41	86	37	83	292	475	278	458
Confectionery and related products	173	442	151	415	2	5	2	5	145	380	127	360
Beverage industries	1,324	62	1,275	61	68	2	78	1	935	37	904	37
Misc. food preparations and kindred products	249	412	226	397	5	9	5	9	87	98	86	96
Not specified food industries	106	164	102	159	7	19	6	19	82	139	79	135
Tobacco manufactures	23	18	20	18	5	1	4	1	12	13	9	13
Textile mill products	504	1,493	479	1,445	49	286	48	273	296	942	284	918
Knitting mills	171	903	169	887	4	166	4	163	147	609	147	603
Dyeing and finishing textiles, exc. knit goods	2	3	2	3	... <sup>1</sup>	1	... <sup>1</sup>	1	1	2	1	2
Carpets, rugs, and other floor coverings	82	81	81	76	19	30	19	26	57	35	56	34
Yarn, thread, and fabric mills	160	448	143	424	21	73	21	68	71	269	60	254
Miscellaneous textile mill products	89	58	84	55	5	16	4	15	20	27	20	25
Apparel and other fabricated textile products	883	6,865	890	6,682	48	947	46	929	731	4,884	705	4,758
Apparel and accessories	681	6,232	660	6,078	45	941	43	923	563	4,317	548	4,220
Miscellaneous fabricated textile products	202	633	190	164	3	6	3	6	168	567	157	538
Paper and allied products	2,582	943	2,510	915	85	25	62	54	924	737	902	714
Pulp, paper, and paperboard mills	1,765	154	1,717	152	69	5	47	5	181	179	49	49
Paperboard containers and boxes	348	286	331	275	12	9	11	9	314	257	300	247
Miscellaneous paper and pulp products	469	503	462	488	4	41	4	40	429	431	423	418
Printing, publishing, and allied industries	900	661	670	638	20	18	10	18	718	571	693	550
Chemicals and allied products	1,043	557	1,008	526	36	2	36	2	753	474	724	447
Synthetic fibers	2	1	2	1	1	... <sup>1</sup>	1	... <sup>1</sup>	1	... <sup>1</sup>	1	... <sup>1</sup>
Drugs and medicines	49	51	46	48	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>	15	18	13	16
Paints, varnishes, and related products	193	13	188	13	19	... <sup>1</sup>	19	... <sup>1</sup>	163	13	158	13
Miscellaneous chemicals and allied products	799	492	772	464	16	2	16	2	574	443	552	418
Petroleum and coal products	215	10	207	10	27	... <sup>1</sup>	25	... <sup>1</sup>	175	9	170	9
Petroleum refining	75	4	71	4	11	... <sup>1</sup>	10	... <sup>1</sup>	48	3	46	3
Miscellaneous petroleum and coal products	140	6	136	6	16	... <sup>1</sup>	15	... <sup>1</sup>	127	6	124	6
Rubber products	194	96	184	89	5	2	3	2	143	70	136	68
Leather and leather products	580	510	491	4	9	4	9	9	159	214	148	204
Leather: tanned, cured, and finished	234	13	231	13	... <sup>1</sup>	1	... <sup>1</sup>	1	16	2	16	2
Footwear, except rubber	271	445	261	428	1	5	1	5	80	184	74	176
Leather products, except footwear	75	52	69	50	3	3	3	3	63	28	58	26
Not specified manufacturing industries	471	413	450	392	25	37	22	34	329	322	319	309
Nonmanufacturing industries (incl. not reported)	13,904	5,064	13,279	4,847	1,941	218	1,866	210	6,453	2,604	6,204	2,478
Construction	1,441	28	1,342	27	116	... <sup>1</sup>	109	... <sup>1</sup>	595	19	569	18
Railroads and railway express service	3,436	31	3,342	28	935	13	911	12	1,410	21	1,363	19
Transportation, except railroad	732	85	710	81	112	2	108	2	307	54	378	53
Telecommunications, utilities & sanitary services	867	69	831	64	144	5	139	4	404	54	395	52
Wholesale and retail trade	4,779	3,710	4,596	3,580	380	134	356	129	2,448	1,784	2,397	1,698
Business and repair services	928	306	291	67	3	61	3	554	274	535	260	260
Personal services	150	210	138	205	17	21	17	21	78	133	73	130
Public administration	1,203	594	1,121	572	83	37	73	36	166	19	159	18
All other industries (incl. not reported)	898	17,419	808	16,685	52	1,400	48	1,332	473	7,579	452	7,362
Private household workers												
Housekeepers, private household	90	2,145	74	2,090	5	187	4	178	38	970	33	953
Living in	8	2,125	8	2,125	... <sup>1</sup>	83	... <sup>1</sup>	83	5	582	5	582
Living out	82	930	66	875	5	104	4	95	33	388	28	371
Laundresses, private household	26	383	29	376	4	25	4	24	16	144	15	142
Living in	...	78	...	78	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>	1	...	1	1
Living out	26	305	29	298	4	25	4	24	16	143	15	141
Private household workers (n.e.c.)	742	14,891	709	14,219	43	1,148	40	1,130	419	6,465	404	6,267
Living in	102	3,162	102	3,162	4	183	4	183	72	1,930	72	1,930
Living out	640	11,729	607	11,057	39	1,005	36	947	347	4,535	332	4,337
Service workers, except private household	41,241	47,258	39,517	45,785	4,586	4,419	4,370	4,215	21,479	21,582	20,390	20,920
Attendants, hospital and other institution	1,684	3,227	1,601	3,164	76	308	69	293	679	1,336	623	1,311
Attendants, professional and personal service (n.e.c.)	341	423	310	409	46	23	40	22	185	309	178	299
Barbers, beauticians, and manicurists	1,370	116	1,261	111	113	4	100	4	620	40	561	39
Bartenders	3,354	3,127	3,327	3,094	262	262	257	256	1,456	1,570	1,443	1,556
Boarding and lodging house keepers	4,806	284	4,600	202	541	45	521	44	1,832	72	1,730	72
Bootblacks	154	363	151	356	16	44	16	43	75	182	73	178
Charwomen and cleaners	731	1,486	697	1,446	53	128	52	126	470	773	447	754
Cooks, except private household	2,716	7,163	2,499	6,999	265	582	236	562	1,671	2,417	1,526	2,344
Counter and fountain workers	314	672	648	648	23	69	21	66	214	457	197	198
Elevator operators	885	651	849	634	48	77	46	75	686	526	655	511
Firemen, fire protection	1,543	3	1,534	3	334	1	331	1	986	2	983	2
Guards, watchmen, and doormen	2,738	89	2,620	87	493	16	461	15	1,442	32	1,376	31
Housekeepers and stewards, except private household	326	1,773	319	1,746	48	148	43	146	189	1,030	187	1,016
Janitors and sextons	10,191	1,496	9,881	1,475	1,290	194	1,253	185	5,187	990	4,972	985
Marshalts and constables	99	4	98	4	2	... <sup>1</sup>	2	... <sup>1</sup>	12	4	12	4
Midwives	2	6	2	6	6	1	1	1	3	1	3	3
Policemen and detectives	2,581	50	2,565	50	382	8	380	8	1,261	37	1,253	37
Government	2,302	29	2,291	29	305	6	304	6	1,112	18	1,107	18
Private	279	21	274	21	77	2	76	2	149	19	146	19
Porters	1,000	32	946	30	82	4	70	3	878	18	834	18
Practical nurses	74	2,776	71	2,687	7	296	7	284	32	1,354	32	1,305
Sheriffs and bailiffs	350	17	348	17	46	... <sup>1</sup>	45	... <sup>1</sup>	140	6	139	6
Ushers, recreation and amusement	460	136	421	134	41	17	41	17	285	24	257	23
Waiters and waitresses	1,589	15,200	1,510	14,508	69	1,320	65	1,237	899	6,551	842	6,243
Watchmen (crossing) and bridge tenders	127	4	123	4	45	... <sup>1</sup>	44	... <sup>1</sup>	53	2	51	2
Service workers, except private household (n.e.c.)	3,707	8,153	3,401	7,883	295	870	262	825	2,190	3,843	1,969	3,739
Farm laborers and foremen	65,784	20,439	63,771	20,347	1,290	773	1,195	768	2,991	592	2,780	586
Farm foremen	101	5	99	4	9	2	8	... <sup>1</sup>	24	3	24	3
Farm laborers, wage workers	24,108	1,628	32,378	1,584	510	48	436	47	2,218	164	2,030	162
Farm laborers, unpaid family workers	31,133	18,779	30,877	18,739	762	719	742	717	415	700	413	413
Farm service laborers, self-employed	440	27	417	20	9	4	9	4	28	10	26	8

## MINNESOTA

Table 73.—DETAILED OCCUPATION OF THE EXPERIENCED CIVILIAN LABOR FORCE AND OF EMPLOYED PERSONS, BY SEX, FOR THE STATE, AND FOR STANDARD METROPOLITAN AREAS AND CITIES OF 100,000 OR MORE: 1950—Con.

Detailed occupation	The State				Standard metropolitan areas							
	Experienced civilian labor force		Employed		Experienced civilian labor force		Employed		Experienced civilian labor force		Employed	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Laborers, except farm and mine.....	59,809	2,137	52,752	1,990	8,803	250	7,504	229	23,177	1,114	20,778	1,052
Fishermen and oystermen.....	484	4	457	4	54	---	51	19	2	17	2	2
Garage laborers, and car washers and greasers.....	1,095	26	1,039	25	85	4	79	4	554	11	520	10
Gardeners, except farm, and groundskeepers.....	1,637	71	1,474	62	153	10	136	9	867	22	774	20
Longshoremen and stevedores.....	234	4	202	4	210	2	177	2	80	3	75	3
Lumbermen, raftsmen, and wood choppers.....	3,852	23	2,865	19	1,022	5	727	5	47	3	39	3
Teamsters.....	311	4	289	4	34	---	27	11	3	11	3	3
Laborers (n.e.c.).....	52,196	2,005	46,426	1,872	7,245	229	6,307	209	21,599	1,070	19,342	1,011
Manufacturing.....	13,716	825	12,946	778	1,724	101	1,617	96	6,353	499	6,043	473
Durable goods.....	5,707	289	5,363	276	1,380	47	1,308	44	2,703	179	2,571	172
Sawmills, planing mills, & misc. wood products.....	1,075	32	995	32	103	6	97	6	285	13	272	13
Sawmills, planing mills, and mill work.....	660	22	603	22	53	4	49	4	155	9	147	9
Miscellaneous wood products.....	415	10	392	10	50	2	48	2	130	4	125	4
Furniture and fixtures.....	118	14	109	13	25	1	21	1	90	12	87	11
Stone, clay, and glass products.....	723	17	657	17	116	---	108	---	188	6	172	6
Glass and glass products.....	14	---	14	---	1	---	1	8	---	8	---	---
Cement, & concrete, gypsum, & plaster prod.	381	3	344	3	107	---	99	---	73	1	64	1
Structural clay products.....	179	---	163	---	4	---	4	---	51	---	45	---
Pottery and related products.....	41	8	37	8	---	---	---	5	1	5	1	4
Misc. nonmetallic mineral & stone products.....	108	6	99	6	4	---	4	51	4	50	4	4
Metal industries.....	1,635	59	1,541	56	806	11	780	11	672	46	625	43
Primary metal industries.....	1,122	15	1,065	14	729	7	709	7	336	9	313	8
Blast furnaces, steel works, & rolling mills.....	622	6	601	6	644	5	629	5	10	1	8	1
Other primary iron and steel industries.....	430	7	398	6	79	2	74	2	278	6	261	5
Primary nonferrous industries.....	70	2	66	2	6	---	6	48	2	44	2	2
Fabricator metal ind. (incl. not spec'd metal).....	513	44	476	42	77	4	71	4	336	37	312	35
Fabricated steel products.....	450	38	422	36	73	3	68	3	287	31	269	29
Fabricated nonferrous metal products.....	49	4	40	4	3	---	2	37	4	31	4	4
Not specified metal industries.....	14	2	14	2	1	1	1	12	2	12	2	2
Machinery, except electrical.....	1,388	34	1,338	33	266	5	249	5	903	20	880	19
Agricultural machinery and tractors.....	407	11	396	11	5	---	3	316	10	311	10	10
Office and store machines and devices.....	2	---	2	---	1	---	1	1	---	1	---	---
Miscellaneous machinery.....	979	23	940	22	260	5	245	5	586	10	568	9
Electrical machinery, equipment, and supplies.....	219	37	201	33	21	3	17	2	168	21	154	20
Transportation equipment.....	195	10	184	9	13	---	8	138	6	133	6	6
Motor vehicles and motor vehicle equipment.....	137	8	131	8	1	---	---	115	5	111	5	5
Aircraft and parts.....	6	---	6	---	---	---	---	4	---	4	---	---
Ship and boat building and repairing.....	32	2	27	1	12	---	8	8	1	7	1	1
Railroad & misc. transportation equipment.....	20	---	20	---	---	---	---	11	---	11	---	---
Professional & photographic equip., & watches.....	50	7	47	7	1	---	1	46	7	43	7	7
Professional equipment and supplies.....	46	7	43	7	---	---	---	44	7	41	7	7
Photographic equipment and supplies.....	2	---	2	---	---	---	---	2	---	2	---	---
Watches, clocks, & clockwork-operated devices.....	2	---	2	---	1	---	1	---	---	---	---	---
Miscellaneous manufacturing industries.....	304	79	291	76	29	21	27	19	213	48	205	47
Nondurable goods.....	7,396	522	7,052	491	320	50	297	49	3,544	314	3,382	296
Food and kindred products.....	5,097	300	4,852	286	168	22	149	21	2,645	167	2,528	162
Meat products.....	2,261	171	2,179	166	25	3	21	2	1,262	117	1,206	115
Dairy products.....	626	22	609	22	20	---	19	---	137	5	136	5
Canning & preserving fruits, veget., & sea foods.....	270	28	228	21	16	6	14	6	36	5	31	4
Grain-mill products.....	963	8	934	7	33	---	28	---	594	6	577	5
Bakery products.....	121	29	113	29	10	9	9	80	14	73	14	14
Confectionery and related products.....	20	6	18	6	---	---	---	15	6	14	6	6
Beverage industries.....	671	7	634	6	52	---	50	---	459	2	437	1
Misc. food preparations and kindred products.....	139	19	116	19	8	1	5	1	47	5	40	5
Not specified food industries.....	26	10	21	10	4	3	3	3	15	7	14	7
Tobacco manufactures.....	---	1	1	1	---	---	---	1	---	1	---	1
Textile mill products.....	173	29	155	28	31	5	28	5	49	10	44	9
Knitting mills.....	14	15	12	14	1	2	1	2	8	5	7	4
Dyeing and finishing textiles, exc. knit goods.....	5	---	5	---	---	---	---	4	---	4	---	---
Carpets, rugs, and other floor coverings.....	33	4	31	4	23	2	21	2	9	2	9	2
Yarn, thread, and fabric mills.....	38	7	33	7	4	1	3	1	19	3	15	3
Miscellaneous textile mill products.....	83	3	73	3	3	---	3	9	---	9	---	---
Apparel and other fabricated textile products.....	62	59	56	57	5	15	4	15	47	35	42	34
Apparel and accessories.....	30	46	29	44	5	15	4	15	20	23	18	22
Miscellaneous fabricated textile products.....	32	13	29	13	13	---	---	27	12	24	12	12
Paper and allied products.....	1,222	46	1,186	46	52	4	45	4	264	34	257	34
Pulp, paper, and paperboard mills.....	999	10	969	10	44	2	37	2	68	6	66	6
Paperboard containers and boxes.....	92	18	88	18	5	---	5	---	78	14	75	14
Miscellaneous paper and pulp products.....	131	18	129	18	3	2	3	2	118	14	116	14
Printing, publishing, and allied industries.....	131	21	123	20	6	---	6	97	18	90	17	17
Chemicals and allied products.....	443	45	425	36	23	2	22	2	279	23	269	26
Synthetic fibers.....	---	---	---	---	---	---	---	---	---	---	---	---
Drugs and medicines.....	28	3	25	3	---	---	---	6	1	4	1	1
Paints, varnishes, and related products.....	43	1	42	1	1	---	1	38	1	38	1	1
Miscellaneous chemicals and allied products.....	372	41	358	32	22	2	21	2	235	31	227	24
Petroleum and coal products.....	169	2	162	2	42	---	40	---	115	2	108	2
Petroleum refining.....	50	---	50	---	6	---	6	---	33	---	33	---
Miscellaneous petroleum and coal products.....	119	2	112	2	36	---	34	82	2	75	2	2
Rubber products.....	50	8	48	7	2	1	2	1	40	7	38	6
Leather and leather products.....	49	11	45	8	1	1	1	8	7	6	5	5
Leather: tanned, curried, and finished.....	34	5	33	4	1	1	1	1	2	4	3	3
Footwear, except rubber.....	12	6	10	4	1	1	1	4	3	3	2	2
Leather products, except footwear.....	3	---	2	---	---	---	---	2	---	1	---	---
Not specified manufacturing industries.....	613	14	531	11	14	4	12	3	106	6	90	5
Nonmanufacturing industries (incl. not reported).....	38,480	1,180	33,480	1,094	9,521	128	4,690	113	15,246	571	13,299	538
Construction.....	11,721	82	9,777	69	1,080	5	864	4	4,358	35	3,662	32
Railroads and railway express service.....	8,352	115	7,301	109	2,256	58	1,941	54	2,997	72	2,492	72
Transportation, except railroad.....	2,636	83	2,403	77	365	5	306	4	1,447	47	1,311	45
Telecommunications, & utilities & sanitary services.....	2,065	16	1,886	11	270	2	247	1	845	9	794	5
Wholesale and retail trade.....	8,141	495	7,632	476	890	28	782	25	3,543	242	3,330	231
Business and repair services.....	334	25	307	23	27	---	26	---	156	13	146	13
Personal services.....	659	104	579	98	63	6	56	5	216	52	187	49
Public administration.....	1,468	26	1,334	23	351	3	312	3	624	10	566	8
All other industries (incl. not reported).....	3,104	234	2,261	208	219	21	156	17	1,060	91	791	83
Occupation not reported.....	14,269	7,783	7,944	5,602	1,261	413	661	262	5,333	2,931	2,627	1,940

## DETAILED CHARACTERISTICS

Table 73.—DETAILED OCCUPATION OF THE EXPERIENCED CIVILIAN LABOR FORCE AND OF EMPLOYED PERSONS, BY SEX, FOR THE STATE, AND FOR STANDARD METROPOLITAN AREAS AND CITIES OF 100,000 OR MORE: 1950—Con.

Detailed occupation	Citation											
	Duluth				Minneapolis				St. Paul			
	Experienced civilian labor force		Employed		Experienced civilian labor force		Employed		Experienced civilian labor force		Employed	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Total, 14 years old and over.....	30,779	13,062	28,882	12,573	152,437	88,827	145,023	86,227	88,075	44,499	84,435	43,499
Professional, technical, and kindred workers.....	2,354	2,014	2,306	1,986	15,901	11,447	15,604	11,336	8,605	5,996	8,470	5,957
Accountants and auditors.....	339	35	336	33	2,760	609	2,711	604	1,450	293	1,430	291
Actors and actresses.....	2	...	2	...	16	13	16	13	6	7	5	7
Airplane pilots and navigators.....	5	...	5	...	140	3	137	3	43	1	42	1
Architects.....	23	...	23	...	124	9	123	9	108	6	106	6
Artists and art teachers.....	24	32	22	31	368	263	355	254	163	107	158	103
Athletes.....	2	...	1	...	40	11	40	10	19	8	18	8
Authors.....	1	3	1	3	32	26	30	26	13	15	11	15
Chemists.....	44	3	44	3	286	62	281	61	221	17	219	17
Chiropractors.....	10	1	9	1	74	13	73	13	27	3	27	3
Clergymen.....	121	7	120	7	580	19	578	19	323	9	319	9
College presidents, professors, and instructors (n.e.c.).....	64	61	64	59	895	206	890	205	460	94	457	93
Dancers and dancing teachers.....	6	11	6	11	37	70	33	69	8	27	7	27
Dentists.....	88	1	88	1	478	15	477	15	263	8	263	8
Designers.....	7	4	7	4	126	64	123	64	48	23	48	22
Dietitians and nutritionists.....	1	18	1	17	9	149	8	146	2	77	2	77
Draftsmen.....	91	...	89	...	696	26	680	24	396	17	386	16
Editors and reporters.....	54	11	53	11	319	167	307	163	205	81	204	78
Engineers, technical.....	420	6	415	6	2,593	33	2,549	32	1,396	18	1,381	16
Aeronautical.....	1	...	1	...	49	3	46	3	16	2	15	2
Chemical.....	9	...	9	...	105	2	102	2	103	2	103	2
Civil.....	109	2	107	2	583	10	575	10	462	8	458	7
Electrical.....	74	2	73	2	536	3	519	3	200	1	195	1
Industrial.....	45	...	45	...	252	3	250	3	159	1	156	1
Mechanical.....	70	...	68	...	589	2	581	2	259	2	258	1
Metallurgical, and metallurgists.....	15	1	15	1	22	1	22	1	13	...	13	...
Mining.....	41	1	41	1	16	...	15	...	2	...	2	...
Not elsewhere classified.....	56	...	56	...	441	9	439	8	182	2	181	2
Entertainers (n.e.c.).....	2	2	1	1	38	33	31	32	15	3	11	3
Farm and home management advisors.....	2	4	2	3	2	44	2	43	8	28	8	28
Foresters and conservationists.....	26	...	25	...	29	2	28	2	38	4	33	4
Funeral directors and embalmers.....	22	2	21	2	114	14	113	13	56	6	54	6
Lawyers and judges.....	149	1	148	1	849	25	848	25	522	8	521	8
Librarians.....	2	52	2	52	34	355	33	354	35	149	35	147
Musicians and music teachers.....	73	109	69	105	527	446	501	431	212	209	198	205
Natural scientists (n.e.c.).....	17	3	17	3	106	34	99	33	84	14	82	14
Nurses, professional.....	6	447	5	443	31	2,832	31	2,818	16	1,464	16	1,461
Nurses, student professional.....	1	208	1	208	3	949	3	948	2	557	2	555
Optometrists.....	11	1	11	1	46	6	46	6	37	1	37	1
Osteopaths.....	1	2	1	2	9	2	8	2	3	2	3	2
Personnel and labor relations workers.....	50	18	49	18	233	118	220	114	115	66	115	65
Pharmacists.....	60	6	59	6	378	53	374	53	176	26	172	25
Photographers.....	36	9	36	9	234	62	220	60	135	28	133	26
Physicians and surgeons.....	154	13	153	12	906	78	903	77	468	30	466	30
Radio operators.....	17	1	17	1	61	13	60	13	28	4	28	4
Recreation and group workers.....	14	9	13	9	63	31	60	28	42	45	40	45
Religious workers.....	5	61	5	60	90	200	89	200	41	142	41	142
Social and welfare workers, except group.....	28	65	27	63	198	426	195	422	90	241	89	239
Social scientists.....	12	4	12	4	150	97	149	96	104	40	103	40
Sports instructors and officials.....	25	14	24	14	113	55	109	55	78	24	75	23
Surveyors.....	21	1	19	1	75	10	69	9	32	1	29	1
Teachers (n.e.c.).....	168	694	163	686	795	2,811	782	2,788	430	1,691	425	1,684
Technicians, medical and dental.....	28	64	26	64	269	571	261	567	96	227	94	227
Technicians, testing.....	24	6	19	6	194	71	185	71	161	52	160	52
Technicians (n.e.c.).....	18	3	18	3	122	45	118	45	65	11	64	11
Therapists and healers (n.e.c.).....	13	8	13	8	59	102	59	101	28	40	28	40
Veterinarians.....	4	1	4	1	11	3	10	3	28	2	28	2
Professional, technical, and kindred workers (n.e.c.).....	63	13	60	13	599	201	587	197	309	70	297	70
Farmers and farm managers.....	47	10	42	9	179	26	150	24	95	17	89	16
Farmers (owners and tenants).....	44	9	39	8	158	22	129	21	84	17	78	16
Farm managers.....	3	1	3	1	21	4	21	3	11	...	11	...
Managers, officials, and proprietors, exc. farm.....	4,021	587	3,963	585	19,070	3,254	18,835	3,218	10,543	1,550	10,439	1,539
Buyers and department heads, store.....	166	64	165	64	974	383	965	381	454	192	452	190
Buyers and shippers, farm products.....	11	...	11	...	36	1	35	1	61	2	60	2
Conductors, railroad.....	120	...	118	...	267	1	263	1	112	1	112	1
Credit men.....	43	18	42	18	285	70	282	69	120	28	120	28
Floormen and floor managers, store.....	5	7	5	7	70	52	68	52	22	19	22	19
Inspectors, public administration.....	75	2	74	2	293	5	291	5	188	7	187	6
Federal public administration and postal service.....	23	1	23	1	103	...	102	...	83	2	83	1
State public administration.....	29	...	28	...	93	1	92	1	42	3	42	3
Local public administration.....	23	1	23	1	97	4	96	4	63	2	62	2
Managers and superintendents, building.....	29	22	29	22	149	110	147	110	87	35	87	34
Officers, pilots, pursers, and engineers, ship.....	129	1	120	1	28	7	26	6	12	4	12	4
Officials & administrators (n.e.c.), public administr'n.....	99	16	99	16	448	66	440	64	354	64	350	64
Federal public administration and postal service.....	40	5	40	5	188	15	186	15	161	20	159	20
State public administration.....	7	1	7	1	71	6	67	6	85	17	84	17
Local public administration.....	52	10	52	10	189	45	187	43	108	27	107	27
Officials, lodge, society, union, etc.....	45	5	44	5	148	24	147	23	115	15	113	15
Postmasters.....	5	...	5	...	13	5	13	5	10	1	10	1
Purchasing agents and buyers (n.e.c.).....	57	5	56	5	381	31	377	30	237	20	235	20

## MINNESOTA

Table 73.—DETAILED OCCUPATION OF THE EXPERIENCED CIVILIAN LABOR FORCE AND OF EMPLOYED PERSONS, BY SEX, FOR THE STATE, AND FOR STANDARD METROPOLITAN AREAS AND CITIES OF 100,000 OR MORE: 1950—Con.

Detailed occupation	Cities											
	Duluth				Minneapolis				St. Paul			
	Experienced civilian labor force		Employed		Experienced civilian labor force		Employed		Experienced civilian labor force		Employed	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Managers, officials, & proprietors, exc. farm—Con.												
Managers, officials, & proprietors (n.e.c.)—salaried	1,626	206	1,612	204	8,119	1,363	8,029	1,343	4,287	654	4,244	649
Construction	63	1	60	1	367	20	359	20	215	5	208	5
Manufacturing	305	23	302	23	2,150	194	2,136	193	1,084	98	1,073	98
Transportation	178	6	177	6	525	29	524	28	475	20	473	20
Telecommunications, & utilities & sanitary services	62	2	62	2	235	58	234	57	85	18	85	18
Wholesale trade	257	16	256	16	1,061	76	1,058	74	466	33	462	33
Retail trade	394	82	394	81	1,797	428	1,762	421	982	196	969	192
Food and dairy products stores, and milk retailing	76	19	76	19	314	67	310	64	174	30	173	29
General merchandise and five and ten cent stores	41	15	41	15	211	84	208	83	137	47	135	45
Apparel and accessories stores	35	12	35	12	109	54	108	54	88	23	85	23
Furniture, home furnishings, and equipment stores	27	2	27	2	117	21	115	21	57	7	56	7
Motor vehicles and accessories retailing	64	2	64	2	220	7	216	7	102	2	100	2
Gasoline service stations	17	1	17	1	99	...	95	...	58	2	58	2
Eating and drinking places	32	19	32	19	222	104	211	103	104	49	102	48
Hardware, farm implement, & bldg. material retail	37	3	37	3	168	8	165	8	85	2	84	2
Other retail trade	65	9	65	8	337	83	334	81	177	34	176	34
Banking and other finance	129	14	127	14	580	70	576	69	287	38	287	38
Insurance and real estate	43	5	43	5	365	97	363	97	207	57	207	56
Business services	17	4	17	4	211	60	210	58	104	27	104	27
Automobile repair services and garages	16	...	15	...	107	4	106	4	56	1	55	1
Miscellaneous repair services	4	...	4	...	25	1	24	1	10	1	10	1
Personal services	45	21	44	21	210	128	207	127	93	45	90	45
All other industries (incl. not reported)	113	32	111	31	486	198	470	194	223	115	221	115
Managers, officials, & prop'r's (n.e.c.)—self-employed	1,611	241	1,583	241	7,859	1,136	7,752	1,128	4,484	508	4,435	506
Construction	186	1	176	1	805	13	794	13	514	7	503	7
Manufacturing	116	12	115	12	941	77	938	77	485	29	482	29
Transportation	36	...	36	...	165	7	161	7	145	6	144	5
Telecommunications, & utilities & sanitary services	10	...	10	...	28	...	26	...	13	...	13	...
Wholesale trade	133	8	128	8	734	39	726	34	381	13	379	13
Retail trade	850	168	840	168	3,726	732	3,661	725	2,203	348	2,181	348
Food and dairy products stores, and milk retailing	255	70	254	70	1,149	248	1,129	245	685	126	674	126
General merchandise and five and ten cent stores	19	3	19	3	85	38	83	38	56	20	56	20
Apparel and accessories stores	65	19	65	19	183	77	180	76	122	38	121	38
Furniture, home furnishings, and equipment stores	41	4	41	4	218	15	217	15	133	7	133	7
Motor vehicles and accessories retailing	42	2	42	2	127	6	126	6	92	2	90	2
Gasoline service stations	100	4	98	4	430	3	424	3	254	4	251	4
Eating and drinking places	115	49	112	49	719	221	696	218	386	92	383	92
Hardware, farm implement, & bldg. material retail	57	1	55	1	247	13	245	13	132	3	132	3
Other retail trade	156	16	154	16	568	111	561	111	343	56	341	56
Banking and other finance	19	1	19	1	96	5	96	5	54	3	53	3
Insurance and real estate	47	6	47	6	246	38	246	38	136	20	135	20
Business services	21	5	21	5	217	38	214	38	105	19	105	19
Automobile repair services and garages	51	1	51	1	214	6	214	6	103	2	103	2
Miscellaneous repair services	27	...	26	...	146	8	146	8	93	1	90	1
Personal services	67	26	66	26	309	119	305	119	130	43	127	42
All other industries (incl. not reported)	48	13	48	13	232	58	225	58	132	17	120	17
Clerical and kindred workers	2,746	4,345	2,662	4,245	16,289	32,480	15,855	31,953	10,678	16,941	10,512	16,776
Agents (n.e.c.)	122	16	119	15	617	151	610	149	443	89	439	89
Attendants and assistants, library	1	10	1	10	34	85	33	85	19	31	19	31
Attendants, physician's and dentist's office	4	97	4	97	7	295	7	290	3	114	3	114
Baggagemen, transportation	11	...	11	...	67	2	67	2	51	...	50	...
Bank tellers	31	34	31	34	158	190	153	190	89	47	87	47
Bookkeepers	148	544	143	538	923	3,178	894	3,145	537	1,566	522	1,552
Cashiers	42	206	42	202	238	1,460	231	1,427	142	715	141	696
Collectors, bill and account	17	...	17	...	79	30	78	30	59	6	57	6
Dispatchers and starters, vehicle	29	1	29	1	180	14	180	14	83	5	82	4
Express messengers and railway mail clerks	32	2	32	2	216	2	215	2	338	4	336	4
Mail carriers	196	5	193	3	869	4	848	3	505	7	499	7
Messengers and office boys	30	18	27	18	318	141	303	139	187	59	182	57
Office machine operators	15	92	15	88	162	1,501	157	1,481	175	963	173	954
Shipping and receiving clerks	214	27	207	27	1,914	130	1,845	120	914	50	898	48
Stenographers, typists, and secretaries	125	1,499	122	1,472	566	12,100	554	11,941	459	6,191	456	6,145
Telegraph messengers	9	...	9	...	47	15	42	13	15	1	14	1
Telegraph operators	39	4	39	2	108	88	106	88	92	26	92	25
Telephone operators	14	641	14	623	86	1,755	83	1,720	51	721	51	712
Ticket, station, and express agents	75	5	73	5	279	64	274	64	198	16	196	16
Clerical and kindred workers (n.e.c.)	1,592	1,184	1,534	1,148	9,421	11,275	9,175	11,050	6,318	6,330	6,215	6,268
Sales workers	2,332	1,340	2,265	1,289	15,176	7,818	14,741	7,578	6,995	3,583	6,858	3,503
Advertising agents and salesmen	33	6	33	6	197	41	195	40	94	12	91	11
Auctioneers	2	...	2	...	12	3	12	3	1	1	1	1
Demonstrators	1	16	1	16	19	123	15	121	1	56	1	55
Hucksters and peddlers	3	5	3	5	49	29	39	24	37	6	35	6
Insurance agents and brokers	206	13	202	13	1,411	202	1,403	202	835	71	828	71
Newsboys	182	7	181	7	615	8	590	7	314	5	309	5
Real estate agents and brokers	106	8	106	8	680	91	666	90	285	13	282	13
Stock and bond salesmen	14	2	13	2	109	9	108	9	38	2	38	2
Salesmen and sales clerks (n.e.c.)	1,785	1,283	1,724	1,232	12,088	7,314	11,713	7,082	5,417	5,293	3,339	
Manufacturing	249	16	239	16	2,496	191	2,450	183	1,073	61	1,061	60
Wholesale trade	542	14	527	14	2,962	128	2,904	124	1,172	36	1,153	34
Retail trade	919	1,220	886	1,170	5,877	6,788	5,642	6,581	2,866	3,218	2,792	3,147
Other industries (incl. not reported)	75	33	72	32	753	207	717	194	102	287	98	

# DETAILED CHARACTERISTICS

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Table 73.—DETAILED OCCUPATION OF THE EXPERIENCED CIVILIAN LABOR FORCE AND OF EMPLOYED PERSONS, BY SEX, FOR THE STATE, AND FOR STANDARD METROPOLITAN AREAS AND CITIES OF 100,000 OR MORE: 1950—Con.

Detailed occupation	Cities											
	Duluth				Minneapolis				St. Paul			
	Experienced civilian labor force		Employed		Experienced civilian labor force		Employed		Experienced civilian labor force		Employed	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Craftsmen, foremen, and kindred workers.....	6,726	189	6,342	173	32,564	1,658	31,210	1,606	17,933	883	17,384	863
Bakers.....	117	37	113	35	584	103	564	95	282	30	275	29
Blacksmiths.....	48	...	45	...	115	...	111	...	92	...	88	...
Boilermakers.....	70	...	63	...	199	1	192	1	99	1	93	1
Bookbinders.....	4	11	4	11	81	242	75	229	103	158	101	193
Brickmasons, stonemasons, and tile setters.....	140	...	125	...	501	5	469	5	261	...	248	...
Cabinetmakers.....	72	3	70	2	268	6	261	6	208	2	197	2
Carpenters.....	449	3	380	3	2,494	19	2,299	18	1,292	15	1,203	14
Cement and concrete finishers.....	21	...	16	...	204	1	171	...	114	1	105	1
Compositors and typesetters.....	140	10	139	9	967	64	948	64	713	94	706	94
Cranemen, derrickmen, and hoistmen.....	268	1	263	1	217	2	210	2	125	3	121	3
Decorators and window dressers.....	27	14	26	14	273	71	262	69	96	35	93	34
Electricians.....	256	4	235	3	995	6	963	6	634	2	680	2
Electrotypes and stereotypers.....	12	...	11	...	53	6	53	6	77	3	77	3
Engravers, except photoengravers.....	1	2	1	1	43	2	40	2	41	9	40	8
Excavating, grading, and road machinery operators.....	87	...	72	...	167	...	142	...	107	2	98	2
Foremen (n.e.c.).....	736	26	749	26	2,872	414	2,844	412	1,899	242	1,884	241
Construction.....	63	...	61	...	234	3	222	3	108	...	103	...
Manufacturing.....	351	11	346	11	1,469	246	1,459	244	1,039	138	1,033	137
Metal industries.....	174	1	174	1	196	5	195	5	104	7	101	7
Machinery, including electrical.....	63	...	59	...	488	42	486	42	204	5	203	5
Transportation equipment.....	3	...	3	...	62	1	62	1	36	...	34	...
Other durable goods.....	42	2	41	2	214	30	213	30	241	26	240	26
Textiles, textile products, and apparel.....	9	3	9	3	66	93	63	93	36	37	34	37
Other nondurable goods (incl. not specified mfg.).....	60	5	60	5	443	75	440	73	422	63	421	62
Railroads and railway express service.....	106	...	106	...	238	1	237	1	222	...	222	...
Transportation, except railroad.....	38	...	38	...	158	1	156	1	95	...	94	...
Telecommunications, & utilities & sanitary services.....	46	1	46	1	156	7	156	7	77	...	77	...
Other industries (incl. not reported).....	152	14	152	14	617	156	614	156	356	104	355	104
Forgemen and hammermen.....	31	...	31	...	7	1	7	1	5	...	5	...
Furriers.....	17	6	17	6	67	34	61	32	51	15	48	15
Glaizers.....	19	...	19	...	57	4	54	4	19	...	18	...
Heat treaters, annealers, and tempora.....	9	...	9	...	45	...	44	...	5	...	5	...
Inspectors, scalers, and graders, log and lumber.....	11	...	10	...	39	...	38	...	16	...	16	...
Inspectors (n.e.c.).....	122	1	120	1	433	79	428	74	293	60	291	58
Construction.....	3	...	3	...	19	1	17	1	12	...	12	...
Railroads and railway express service.....	68	...	68	...	212	1	211	1	167	1	167	1
Transport, exc. r. r., communie'n, & other public util.....	8	...	6	...	69	4	69	3	45	3	45	3
Other industries (incl. not reported).....	43	1	43	1	133	71	131	69	57	67	55	55
Jewelers, watchmakers, goldsmiths, and silversmiths.....	35	...	33	...	202	10	202	10	92	5	91	5
Job setters, metal.....	13	...	13	...	30	1	30	1	13	...	13	...
Linemen & servicemen, telegraph, telephone, & power.....	242	22	232	18	772	47	762	47	477	17	467	17
Locomotive engineers.....	203	1	196	1	458	2	457	2	303	3	302	3
Locomotive firemen.....	147	...	134	...	284	2	272	2	221	...	209	...
Loom fixers.....	4	...	4	...	6	5	6	3	3	3	3	3
Machinists.....	347	1	332	1	3,013	58	2,935	58	1,403	15	1,371	14
Mechanics and repairmen.....	1,262	10	1,206	9	7,194	149	6,951	146	3,696	48	3,606	47
Airplane.....	23	...	22	...	366	4	365	4	287	3	284	3
Automobile.....	474	2	449	2	2,131	19	2,042	18	1,144	10	1,112	10
Office machine.....	21	...	20	...	131	2	129	2	58	1	56	1
Radio and television.....	28	...	28	...	286	3	272	2	150	4	145	4
Railroad and car shop.....	70	1	69	1	334	4	321	4	296	...	291	...
Not elsewhere classified.....	646	7	618	7	3,926	117	3,822	116	1,759	30	1,718	29
Millers, grain, flour, feed, etc.....	4	...	4	...	91	...	91	...	10	...	1	...
Millwrights.....	126	...	124	...	287	3	287	2	154	1	145	1
Molders, metal.....	23	...	22	...	277	5	273	5	144	1	139	1
Motion picture projectionists.....	22	1	22	1	87	2	86	2	50	1	50	1
Opticians, and lens grinders and polishers.....	29	...	29	...	107	10	106	10	66	5	66	5
Painters, construction and maintenance.....	301	4	268	4	2,056	49	1,855	46	968	17	913	16
Paperhangers.....	8	1	6	1	73	...	66	...	14	...	13	...
Pattern and model makers, except paper.....	25	1	21	...	137	6	134	6	67	2	62	2
Photocopyers and lithographers.....	10	2	10	2	204	8	204	8	196	9	189	9
Piano and organ tuners and repairmen.....	9	...	9	...	55	1	55	1	29	...	28	...
Plasterers.....	45	...	44	...	243	2	236	2	108	3	105	2
Plumbers and pipe fitters.....	201	2	192	2	1,007	12	968	12	594	...	572	...
Pressmen and plate printers, printing.....	32	1	32	1	355	21	350	21	333	19	332	19
Rollers and roll hands, metal.....	49	2	49	2	8	...	8	...	8	...	8	...
Roofers and slaters.....	62	...	50	...	322	2	286	2	140	1	128	1
Shoemakers and repairers, except factory.....	54	4	53	2	205	5	198	5	144	2	141	2
Stationary engineers.....	398	...	391	...	1,321	7	1,286	7	714	4	705	4
Stone cutters and stone carvers.....	...	...	...	...	17	...	17	...	21	1	21	1
Structural metal workers.....	84	...	81	...	160	3	153	2	131	1	121	1
Tailors and tailresses.....	58	10	55	10	337	160	329	155	197	41	193	41
Tinsmiths, coppersmiths, and sheet metal workers.....	92	2	86	2	821	19	782	17	430	6	424	6
Toolmakers, and die makers and setters.....	37	1	36	1	635	...	628	...	211	1	208	1
Upholsterers.....	23	4	23	3	435	10	423	9	135	2	133	2
Craftsmen and kindred workers (n.e.c.).....	69	2	66	1	364	3	359	2	237	1	233	...
Members of the armed forces.....	35	...	...	...	140	2	...	...	41	3	...	...

## MINNESOTA

Table 73.—DETAILED OCCUPATION OF THE EXPERIENCED CIVILIAN LABOR FORCE AND OF EMPLOYED PERSONS, BY SEX, FOR THE STATE, AND FOR STANDARD METROPOLITAN AREAS AND CITIES OF 100,000 OR MORE: 1950—Con.

Detailed occupation	Cities											
	Duluth				Minneapolis				St. Paul			
	Experienced civilian labor force		Employed		Experienced civilian labor force		Employed		Experienced civilian labor force		Employed	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Operatives and kindred workers	6,345	1,397	5,969	1,323	27,965	13,549	26,831	13,063	17,192	6,638	16,699	6,467
Apprentices	154	3	149	1	530	20	515	20	486	13	475	11
Auto mechanics	3	...	3	...	14	2	13	2	16	2	16	2
Bricklayers and masons	10	...	9	...	23	...	21	...	17	1	14	1
Carpenters	12	2	9	...	41	...	39	...	23	...	23	...
Electricians	14	...	14	...	57	...	57	...	45	...	44	...
Machinists and toolmakers	20	...	20	...	47	...	46	...	59	...	57	...
Mechanics, except auto	14	...	14	...	34	2	33	2	29	2	29	1
Plumbers and pipe fitters	19	1	19	1	47	2	45	2	41	2	41	1
Building trades (n.e.c.)	7	...	7	...	27	...	26	...	29	...	29	...
Metalworking trades (n.e.c.)	16	...	15	...	41	...	39	...	31	...	31	...
Printing trades	14	...	14	...	89	6	89	6	101	4	99	4
Other specified trades	21	...	21	...	54	1	52	1	42	...	41	...
Trade not specified	4	...	4	...	56	7	55	7	53	2	51	2
Asbestos and insulation workers	26	...	23	...	64	4	61	4	34	1	33	1
Attendants, auto service and parking	166	5	149	5	1,052	10	1,000	10	509	3	491	3
Blasters and powdermen	8	...	7	...	7	1	3	1	4	...	4	...
Boatmen, canalmen, and lock keepers	2	...	2	...	13	3	13	3	4	...	4	...
Brakeman, railroad	140	...	126	...	266	3	254	3	139	1	134	1
Bus drivers	230	...	228	...	426	7	423	7	153	...	152	...
Chainmen, rodmen, and axmen, surveying	8	...	6	...	11	...	9	...	10	...	9	...
Conductors, bus and street railway	2	...	2	...	99	2	97	2	36	2	36	2
Deliverymen and routemen	169	5	166	5	1,113	27	1,087	26	539	4	530	4
Dressmakers and seamstresses, except factory	5	157	4	150	16	941	15	924	11	392	11	387
Dyers	3	...	3	...	14	7	13	6	6	...	6	...
Filers, grinders, and polishers, metal	93	4	90	4	367	21	353	20	186	3	182	3
Fruit, nut, & vegetable graders & packers, exc. factory	...	5	5	...	32	27	32	22	5	13	5	13
Furnace men, smelters, and pourers	117	3	113	3	101	3	98	3	57	2	55	2
Heaters, metal	19	...	19	...	10	1	10	1	2	...	2	...
Laundry and dry cleaning operatives	68	246	63	234	654	1,478	626	1,444	272	603	264	594
Meat cutters, except slaughter and packing house	162	2	153	2	757	4	739	4	478	11	471	11
Milliners	1	9	1	9	4	57	4	56	...	39	...	37
Mine operatives and laborers (n.e.c.)	32	17	20	17	56	19	45	19	38	16	34	16
Coal mining	1	...	1	...	2	...	2	...	1	...	1	...
Crude petroleum and natural gas extraction	2	...	1	...	10	1	8	1	4	...	4	...
Mining and quarrying, except fuel	29	17	18	17	44	18	35	18	33	16	29	16
Motormen, mine, factory, logging camp, etc.	8	3	8	3	3	...	2	...	6	...	6	...
Motormen, street, subway, and elevated railway	2	...	2	...	752	16	750	15	350	7	350	7
Oilers and greasers, except auto	142	1	138	...	237	6	229	5	116	1	113	1
Painters, except construction and maintenance	84	7	81	7	438	48	426	46	221	16	212	16
Photographic process workers	8	8	8	5	75	241	73	227	46	36	44	34
Power station operators	38	2	38	2	54	10	54	10	27	2	27	2
Sailors and deck hands	153	...	120	...	24	...	18	...	9	...	5	...
Sawyers	26	1	21	1	103	6	101	6	19	4	18	4
Spinners, textile	1	9	1	9	12	2	8	2	...	...	...	...
Stationary firemen	210	...	197	...	291	3	277	3	193	4	188	4
Switchmen, railroad	203	2	193	2	650	5	641	5	472	2	464	2
Taxicab drivers and chauffeurs	105	1	90	1	675	9	658	9	374	...	362	...
Truck and tractor drivers	869	8	798	6	4,736	22	4,477	21	2,857	11	2,766	11
Weavers, textile	1	22	1	21	37	46	36	38	4	8	4	8
Welders and flame-cutters	275	3	265	1	1,091	56	1,059	55	612	21	600	21
Operatives and kindred workers (n.e.c.)	2,815	874	2,684	830	13,195	10,444	12,627	10,046	8,917	5,423	8,642	5,272
Manufacturing	2,037	750	1,947	711	9,917	9,049	9,491	8,737	6,998	4,566	6,788	4,444
Durable goods	1,645	253	1,585	236	6,265	3,422	6,011	3,316	3,414	1,465	3,307	1,429
Sawmills, planing mills, & misc. wood products	66	4	62	4	421	60	397	59	98	12	93	11
Sawmills, planing mills, and mill work	44	...	41	...	277	35	267	35	49	2	46	1
Miscellaneous wood products	22	4	21	4	144	25	130	24	49	10	47	10
Furniture and fixtures	18	4	18	4	255	134	247	127	98	52	91	51
Stone, clay, and glass products	72	6	72	6	196	25	188	22	250	86	247	86
Glass and glass products	5	1	5	1	68	4	67	4	36	4	35	4
Cement, & concrete, gypsum, & plaster products	63	...	63	...	66	4	63	3	22	...	20	...
Structural clay products	1	...	1	...	6	1	4	1	12	...	12	...
Pottery and related products	...	2	2	2	14	7	12	6	6	6	6	6
Misc. nonmetallic mineral & stone products	3	3	3	3	42	9	42	8	174	76	174	76
Metal industries	822	46	814	46	1,173	227	1,112	217	594	166	572	164
Primary metal industries	677	12	673	12	298	22	286	21	219	24	213	24
Blast furnaces, steel works, & rolling mills	588	7	587	7	27	2	27	2	16	...	16	...
Other primary iron and steel industries	81	5	78	5	230	8	219	8	155	8	150	8
Primary nonferrous industries	8	...	8	...	41	12	40	11	48	16	47	16
Fabricated metal ind. (incl. not spec. metal)	145	34	141	34	875	205	826	196	375	142	359	140
Fabricated steel products	138	34	135	34	749	175	709	166	328	132	314	130
Fabricated nonferrous metal products	6	...	5	...	109	21	101	21	32	8	31	8
Not specified metal industries	1	...	1	...	17	9	16	9	15	2	14	2
Machinery, except electrical	539	33	526	32	2,039	293	1,969	282	1,051	74	1,021	73
Agricultural machinery and tractors	2	...	2	...	780	35	764	35	85	2	82	2
Office and store machines and devices	1	...	1	...	20	5	19	5	6	3	6	2
Miscellaneous machinery	536	33	523	32	1,239	253	1,186	242	960	70	933	69
Electrical machinery, equipment, and supplies	44	18	14	3	921	1,418	889	1,389	203	345	180	336
Transportation equipment	13	...	10	...	532	85	516	77	342	27	333	27
Motor vehicles and motor vehicle equipment	5	...	5	...	467	70	453	65	322	25	314	25
Aircraft and parts	1	...	1	...	34	12	32	12	6	1	6	1
Ship and boat building and repairing	6	...	3	...	19	2	19	...	2	1	2	1
Railroad & misc. transportation equipment	1	...	1	...	12	1	12	...	12	...	11	...
Professional & photographic equip. & watches	6	1	6	1	416	810	403	802	53	42	51	41
Professional equipment and supplies	5	1	5	1	388	798	375	790	44	41	42	40
Photographic equipment and supplies	...	...	...	...	17	12	17	12	4	1	4	1
Watches, clocks, & clockwork-operated devices	1	...	1	...	11	11	11	5	5	5	5	5
Miscellaneous manufacturing industries	65	141	63	140	312	370	290	341	725	661	719	640

## DETAILED CHARACTERISTICS

Table 73.—DETAILED OCCUPATION OF THE EXPERIENCED CIVILIAN LABOR FORCE AND OF EMPLOYED PERSONS, BY SEX, FOR THE STATE, AND FOR STANDARD METROPOLITAN AREAS AND CITIES OF 100,000 OR MORE: 1950—Con.

Detailed occupation	Cities											
	Duluth				Minneapolis				St. Paul			
	Experienced civilian labor force		Employed		Experienced civilian labor force		Employed		Experienced civilian labor force		Employed	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Operatives and kindred workers—Con.												
Operatives and kindred workers (n.e.c.)—Con.												
Manufacturing—Con.												
Nondurable goods—												
Food and kindred products—	376	477	349	456	3,522	5,470	3,357	5,282	3,423	2,953	3,323	2,870
Meat products—	239	159	220	153	1,632	980	1,563	937	2,132	775	2,058	749
Dairy products—	78	44	75	43	121	45	111	42	1,338	406	1,295	390
Canning & preserving fruits, veget., & sea foods—	42	12	42	12	232	96	229	55	83	30	83	29
Grain-mill products—	15	25	11	22	39	53	26	52	13	26	10	25
Bakery products—	9	...	9	...	558	149	547	140	53	6	53	6
Confectionery and related products—	25	49	22	48	150	298	138	284	94	112	92	111
Beverage industries—	2	4	2	4	90	227	79	216	37	106	33	100
Misc. food preparations and kindred products—	57	2	49	1	351	23	341	23	479	10	458	10
Not specified food industries—	4	8	4	8	46	66	45	64	16	19	16	19
Tobacco manufactures—	2	1	2	1	8	5	6	5	3	5	2	5
Textile mill products—	40	152	40	142	203	695	192	677	46	117	46	114
Knitting mills—	3	45	3	43	103	454	103	450	21	66	21	66
Dyeing and finishing textiles, exc. knit goods—	...	1	...	1	...	2	...	2	1	...	1	...
Carpets, rugs, and other floor coverings—	17	27	17	24	43	26	42	26	3	5	3	4
Yarn, thread, and fabric mills—	17	64	17	60	47	200	37	187	14	34	14	33
Miscellaneous textile mill products—	3	15	3	14	10	13	10	12	7	12	7	11
Apparel and other fabricated textile products—	17	100	16	96	411	3,022	392	2,929	221	1,194	215	1,168
Apparel and accessories—	15	97	14	93	294	2,634	285	2,565	205	1,088	200	1,066
Miscellaneous fabricated textile products—	2	3	2	3	117	388	107	364	16	106	15	102
Paper and allied products—	17	50	15	49	393	297	379	283	398	310	393	304
Pulp, paper, and paperboard mills—	6	2	4	2	77	30	75	20	79	25	79	25
Paperboard containers and boxes—	10	8	10	8	159	112	152	106	118	113	114	114
Miscellaneous paper and pulp products—	1	40	1	39	157	169	152	157	201	167	201	165
Printing, publishing, and allied industries—	13	8	11	8	283	216	269	201	334	285	328	280
Chemicals and allied products—	30	2	30	2	337	72	317	66	160	217	156	203
Synthetic fibers—	1	...	1	...	1	...	1	...	...	...	...	...
Drugs and medicines—	...	...	...	...	11	10	10	9	3	6	2	6
Paints, varnishes, and related products—	17	...	17	...	92	10	88	10	44	43	43	43
Miscellaneous chemicals and allied products—	12	2	12	2	233	52	218	47	113	211	111	197
Petroleum and coal products—	13	...	11	...	97	7	95	7	45	44	44	44
Petroleum refining—	5	...	4	...	29	2	28	2	10	10	10	10
Miscellaneous petroleum and coal products—	8	...	7	...	68	5	67	5	35	34	34	34
Rubber products—	2	1	2	1	80	42	74	40	19	3	19	3
Leather and leather products—	2	4	2	4	78	143	70	137	65	47	62	44
Leather: tanned, curried, and finished—	...	1	...	1	3	1	3	1	10	1	10	1
Footwear, except rubber—	1	...	1	...	40	121	36	117	35	39	33	36
Leather products, except footwear—	1	3	1	3	35	21	31	19	20	7	19	7
Not specified manufacturing industries—	16	20	13	19	130	148	123	139	161	148	158	145
Nonmanufacturing industries (incl. not reported)—	778	124	727	119	3,278	1,399	3,136	1,309	1,919	857	1,854	828
Construction—	40	...	38	...	260	7	247	7	125	5	121	5
Railroads and railway express service—	293	1	243	1	669	6	636	4	512	11	502	11
Transportation, except railroad—	34	...	32	...	224	36	217	36	98	12	97	11
Telecommunications, & utilities & sanitary services—	100	3	96	2	214	32	212	32	108	17	102	15
Wholesale and retail trade—	234	89	220	86	1,342	1,005	1,290	939	674	529	647	515
Business and repair services—	28	2	25	2	237	72	226	68	221	174	214	166
Personal services—	8	13	8	13	52	88	48	86	20	33	19	32
Public administration—	42	1	41	1	70	9	65	9	53	6	52	6
All other industries (incl. not reported)—	39	15	34	14	210	140	195	128	108	70	100	67
Private household workers—	25	712	21	684	166	3,844	149	3,716	76	1,871	74	1,815
Housekeepers, private household—	3	98	2	97	17	472	13	460	7	264	6	262
Living in—	50	...	50	1	297	1	297	2	159	2	159	159
Living out—	3	48	2	47	16	175	12	163	5	106	4	103
Laundresses, private household—	1	9	1	9	12	64	11	63	1	31	1	31
Living in—	...	...	...	...	...	...	...	...	1	...	1	1
Living out—	1	9	1	9	12	64	11	63	1	30	1	30
Private household workers (n.e.c.)—	21	605	18	578	137	3,308	125	3,193	68	1,576	67	1,522
Living in—	3	128	3	128	20	903	20	903	9	484	9	484
Living out—	18	477	15	450	117	2,405	105	2,290	59	1,092	58	1,038
Service workers, except private household—	2,083	2,200	1,954	2,074	11,724	12,739	11,032	12,283	6,672	5,633	6,380	5,493
Attendants, hospital and other institution—	38	143	32	134	318	574	303	662	154	463	115	456
Attendants, professional and personal service (n.e.c.)—	18	12	16	11	123	189	118	182	44	93	43	90
Attendants, recreation and amusement—	53	1	46	1	313	15	283	14	198	17	181	17
Barbers, beauticians, and manicurists—	126	135	123	131	743	963	735	950	422	362	420	362
Bartenders—	190	3	182	3	911	28	847	28	597	24	572	24
Boarding and lodging house keepers—	6	19	6	18	56	134	55	130	14	40	13	40
Bootblacks—	6	2	6	2	39	2	33	2	16	1	15	1
Charwomen and cleaners—	27	65	26	65	295	500	283	491	95	167	90	164
Cooks, except private household—	165	239	144	223	952	1,278	850	1,229	505	584	471	570
Counter and fountain workers—	15	32	14	30	157	310	146	297	34	106	31	102
Elevator operators—	39	62	39	60	338	350	316	338	258	121	252	118
Firemen, fire protection—	155	...	154	...	502	...	502	...	383	1	380	1
Guards, watchmen, and doormasters—	200	3	183	3	694	20	691	19	463	9	449	9
Housekeepers and stewards, except private household—	19	90	17	88	92	577	91	568	72	323	71	319
Janitors and sextons—	532	44	509	44	2,742	611	2,621	606	1,751	303	1,697	303
Marshals and constables—	1	...	1	...	1	...	1	...	1	9	3	3
Midwives—	...	1	...	1	...	2	...	2	...	1	...	1
Policemen and detectives—	145	4	144	4	653	28	649	28	408	8	406	8
Porters—	121	2	121	2	578	12	576	12	363	6	362	6
Private—	24	2	23	2	75	16	73	16	45	2	44	2
Waiters and waitresses—	59	1	52	...	530	7	504	7	321	11	303	11
Watchmen (crossing) and bridge tenders—	30	...	29	...	22	1	21	1	18	1	18	1
Service workers, except private household (n.e.c.)—	172	498	149	466	1,486	2,349	1,322	2,275	469	1,023	425	1,001
Farm laborers and foremen—	82	10	60	9	397	45	266	44	178	31	148	28
Farm foremen—	...	1	...	1	...	6	2	6	2	4	1	1
Farm laborers, wage workers—	80	8	58	8	362	35	239	35	166	21	138	19
Farm laborers, unpaid family workers—	1	...	1	...	20	6	13	5	6	3	6	6
Farm service laborers, self-employed—	1	1	1	1	9	2	8	2	3	3	3	2

## MINNESOTA

Table 73.—DETAILED OCCUPATION OF THE EXPERIENCED CIVILIAN LABOR FORCE AND OF EMPLOYED PERSONS, BY SEX, FOR THE STATE, AND FOR STANDARD METROPOLITAN AREAS AND CITIES OF 100,000 OR MORE: 1950—Con.

Detailed occupation	Cities											
	Duluth				Minneapolis				St. Paul			
	Experienced civilian labor force		Employed		Experienced civilian labor force		Employed		Experienced civilian labor force		Employed	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
<b>Laborers, except farm and mine</b>												
Fishermen and oystermen	3,648	122	3,104	111	10,558	468	9,089	436	7,164	417	6,523	393
Garage laborers, and car washers and greasers	22	...	22	9	...	9	...	5	1	4	1	1
Gardeners, except farm, and groundskeepers	43	2	38	2	320	7	295	6	144	2	136	2
Longshoremen and stevedores	70	4	57	4	391	12	341	10	183	4	159	4
Lumbermen, raftsmen, and wood choppers	70	...	57	...	44	3	40	3	29	...	28	...
Teamsters	270	1	164	1	23	1	15	1	9	2	9	2
<b>Laborers (n.e.c.)</b>												
Manufacturing	3,168	115	2,764	104	9,764	444	8,382	415	6,793	406	6,186	382
Durable goods	1,222	61	1,159	57	2,304	148	2,160	135	2,331	213	2,219	204
Sawmills, planing mills, & misc. wood products	1,027	36	982	34	1,028	69	964	66	971	75	925	72
Sawmills, planing mills, and mill work	33	2	31	2	122	7	116	7	42	1	37	1
Miscellaneous wood products	20	...	18	...	76	6	71	6	17	...	15	...
Furniture and fixtures	13	2	13	2	46	1	45	1	25	1	22	1
Stone, clay, and glass products	4	...	3	...	47	7	46	6	24	2	22	2
Glass and glass products	84	...	80	...	49	1	41	1	92	4	90	4
Cement, & concrete, gypsum, & plaster prod.	1	...	1	...	4	...	4	...	4	...	4	...
Structural clay products	79	...	75	...	19	1	16	1	29	...	27	...
Pottery and related products	3	...	3	...	18	...	14	...	22	...	22	...
Misc. nonmetallic mineral & stone products	1	...	1	...	1	...	1	...	3	1	3	1
Metal industries	660	9	641	9	297	24	273	23	245	16	228	15
Primary metal industries	602	6	587	6	133	3	122	3	136	3	127	2
Blast furnaces, steel works, & rolling mills	543	5	530	5	4	1	3	1	4	...	4	...
Other primary iron and steel industries	56	1	54	1	114	1	105	1	114	3	107	2
Primary nonferrous industries	3	...	3	...	15	1	14	1	18	...	16	...
Fabricated metal ind. (incl. not spec. metal)	58	3	54	3	164	21	151	20	109	13	101	13
Fabricated steel products	55	3	52	3	139	18	131	17	95	11	88	11
Fabricated nonferrous metal products	2	...	1	...	22	2	17	2	9	2	8	2
Not specified metal industries	1	...	1	...	3	1	3	1	5	...	5	...
Machinery, except electrical	209	5	197	5	298	9	289	8	348	6	339	6
Agricultural machinery and tractors	2	...	1	...	149	5	145	5	24	1	24	1
Office and store machines and devices	1	...	1	...	...	...	...	...	1	...	1	...
Miscellaneous machinery	206	5	195	5	149	4	144	3	323	5	314	5
Electrical machinery, equipment, and supplies	10	2	7	1	96	9	92	9	44	8	35	7
Transportation equipment	6	...	3	...	55	3	51	3	48	1	48	1
Motor vehicles and motor vehicle equipment	1	...	1	...	42	3	39	3	41	1	41	1
Aircraft and parts	5	...	3	...	3	...	2	...	1	...	1	...
Ship and boat building and repairing	5	...	3	...	3	...	2	...	2	...	2	...
Railroad & misc. transportation equipment	...	...	...	...	7	...	7	...	4	...	4	...
Professional & photographic equip., & watches	1	...	1	...	30	4	27	4	4	1	4	1
Professional equipment and supplies	...	...	...	...	28	4	25	4	4	1	4	1
Photographic equipment and supplies	...	...	...	...	2	...	2	...	...	...	...	...
Watches, clocks, & clockwork-operated devices	1	...	1	...	...	...	...	...	...	...	...	...
Miscellaneous manufacturing industries	20	18	19	19	34	5	29	5	124	36	122	35
Nondurable goods	187	22	170	21	1,241	79	1,168	69	1,302	134	1,244	129
Food and kindred products	95	14	84	13	838	24	791	22	1,022	63	978	63
Meat products	20	2	17	1	34	1	30	1	702	44	672	44
Dairy products	12	...	11	...	59	...	59	...	33	5	32	5
Canning & preserving fruits, veget., & sea foods	3	2	2	2	21	1	18	1	5	1	5	1
Grain-mill products	7	...	5	...	434	5	419	5	32	...	31	...
Bakery products	8	6	8	6	40	9	35	9	27	3	26	3
Confectionery and related products	...	...	...	...	8	3	7	3	7	2	7	2
Beverage industries	37	...	36	...	207	1	193	...	197	1	189	1
Misc. food preparations and kindred products	4	1	2	1	25	3	21	3	15	2	12	2
Not specified food industries	4	3	3	3	10	1	9	1	4	5	4	5
Tobacco manufactures	...	...	...	...	...	...	...	...	1	...	1	...
Textile mill products	24	3	23	3	26	5	22	5	14	4	14	3
Knitting mills	1	...	1	...	5	3	4	3	1	2	1	1
Dyeing and finishing textiles, exc. knit goods	...	...	...	...	1	...	1	...	2	...	2	...
Carpets, rugs, and other floor coverings	19	2	18	2	5	1	5	1	2	2	2	2
Yarn, thread, and fabric mills	3	1	3	1	10	1	7	1	6	2	6	2
Miscellaneous textile mill products	1	...	1	...	5	...	5	...	3	...	3	...
Apparel and other fabricated textile products	3	1	2	1	27	19	24	18	9	14	8	14
Apparel and accessories	3	1	2	1	12	11	11	10	4	11	4	11
Miscellaneous fabricated textile products	...	...	...	...	15	8	13	8	5	3	4	3
Paper and allied products	18	3	15	3	104	10	102	10	115	18	110	18
Pulp, paper, and paperboard mills	12	1	9	1	32	3	31	3	27	2	26	2
Paperboard containers and boxes	5	...	5	...	34	5	34	5	30	8	27	8
Miscellaneous paper and pulp products	1	2	1	2	38	2	37	2	58	8	57	8
Printing, publishing, and allied industries	4	...	4	...	45	5	41	5	38	10	35	9
Chemicals and allied products	12	1	11	1	129	6	122	2	59	21	59	18
Synthetic fibers	...	...	...	...	...	...	...	...	...	...	...	...
Drugs and medicines	...	...	...	...	5	3	3	...	...	...	...	...
Paints, varnishes, and related products	1	...	1	...	23	...	23	...	7	1	7	1
Miscellaneous chemicals and allied products	11	1	10	1	101	6	96	2	52	20	52	17
Petroleum and coal products	29	...	29	...	47	...	45	...	40	2	35	2
Petroleum refining	5	...	5	...	17	...	17	...	9	...	9	...
Miscellaneous petroleum and coal products	24	...	24	...	30	...	28	...	31	2	26	2
Rubber products	1	...	1	...	19	5	17	4	3	3	3	3
Leather and leather products	1	...	1	...	6	5	4	3	2	1	2	1
Leather: tanned, curried, and finished	...	...	...	...	1	3	1	2	1	1	1	1
Footwear, except rubber	1	...	1	...	4	2	3	1	1	1	1	1
Leather products, except footwear	...	...	...	...	1	...	...	...	1	...	1	...
Not specified manufacturing industries	8	3	7	2	35	...	28	...	58	4	50	3
Nonmanufacturing industries (incl. not reported)	1,946	54	1,605	47	7,460	296	6,222	280	4,462	193	3,967	178
Construction	434	2	329	2	1,946	17	1,576	16	1,096	16	893	14
Railroads and railway express service	652	10	535	8	1,551	32	1,109	32	1,046	31	996	31
Transportation, except railroad	149	5	128	4	801	30	703	29	427	11	399	10
Telecommunications, & utilities & sanitary services	103	2	98	1	439	5	407	2	249	3	235	2
Wholesale and retail trade	460	21	412	19	1,763	124	1,634	118	963	78	909	73
Business and repair services	12	...	11	...	72	2	67	2	53	10	49	10
Personal services	20	2	18	2	109	29	89	27	42	16	37	15
Public administration	26	...	22	...	291	5	275	4	236	2	215	2
All other industries (incl. not reported)	80	12	52	11	488	52	362	50	350	26	234	21
Occupation not reported	370	136	194	85	2,448	1,499	1,261	970	1,944	939	859	649

## DETAILED CHARACTERISTICS

Table 74.—DETAILED OCCUPATION OF EMPLOYED PERSONS, BY SEX, FOR THE STATE: 1950 AND 1940

(Original 1940 figures revised where necessary to conform to 1950 classification. "N.e.c." means not elsewhere classified)

Detailed occupation	Male		Female		Detailed occupation	Male		Female	
	1950	1940	1950	1940		1950	1940	1950	1940
Total, 14 years old and over	838,593	719,905	304,795	208,994	Managers, officials, and proprietors, exc. farm—Con.				
Professional, technical, and kindred workers	54,583	39,634	44,152	37,328	Officials, lodge, society, union, etc.	510	516	55	77
Accountants and auditors	6,774	4,090	1,274	460	Postmasters	676	688	335	375
Actors and actresses	113	32	42	53	Purchasing agents and buyers (n.e.c.)	1,226	666	88	44
Airplane pilots and navigators	404	111	6	1	Managers, officials, and proprietors (n.e.c.) <sup>1</sup>	75,612	62,338	9,563	6,041
Architects	406	326	18	12	Construction	5,435	3,542	84	16
Artists and art teachers	828	511	575	342	Manufacturing	10,632	7,066	689	314
Athletes	112	101	24	26	Transportation	3,007	2,133	104	37
Authors	70	69	82	52	Telecommunications, & utilities & sanitary services	1,300	998	123	72
Chemists	961	671	115	25	Wholesale trade	7,403	5,681	293	146
Chiropractors	264	187	29	31	Retail trade	31,818	30,785	5,219	3,876
Clergymen	3,751	3,348	111	46	Food and dairy products stores, and milk retailing	6,871	6,912	1,215	1,017
College presidents, professors, and instructors (n.e.c.)	2,286	1,365	660	General merchandise and five and ten cent stores	2,052	2,007	527	312	
Dancers and dancing teachers	54	32	162	102	Apparel and accessories stores	1,427	1,388	579	517
Dentists	1,999	2,052	46	18	Furniture, home furnishings, and equipment stores	1,494	966	113	69
Designers	273	146	126	104	Motor vehicles and accessories retailing	1,786	1,232	43	26
Dietitians and nutritionists	(1)	(1)	(1)	(1)	Gasoline service stations	4,059	4,818	102	66
Draftsmen	1,740	1,024	55	13	Eating and drinking places	5,068	5,424	1,847	1,429
Editors and reporters	1,117	873	558	282	Hardware, farm implement, & bldg. material retail	4,641	3,841	119	70
Engineers, technical	7,577	3,958	87	10	Other retail trade	4,420	4,197	674	370
Aeronautical	(2)	(2)	(2)	(2)	Banking and other finance	3,237	3,006	435	212
Chemical	329	111	5	**	Insurance and real estate	1,672	1,132	285	113
Civil	2,064	1,541	34	1	Business services	1,041	641	195	86
Electrical	1,406	805	11	1	Automobile repair services and garages	2,455	1,908	35	16
Industrial	683	192	5	2	Miscellaneous repair services	606	280	20	4
Mechanical	(2)	(2)	(2)	(2)	Personal services	3,227	2,346	1,095	695
Metallurgical, and metallurgists	395	207	6	1	All other industries (incl. not reported)	3,779	2,820	986	454
Mining									
Aeronautical									
Mechanical									
Not elsewhere classified	2,700	1,102	26	5	Clerical and kindred workers	50,659	39,774	85,441	49,047
Entertainers (n.e.c.)	108	89	57	24	Agents (n.e.c.)	2,230	1,315	393	157
Farm and home management advisors	111	135	167	127	Attendants and assistants, library	97	35	245	162
Foresters and conservationists	(1)	(1)	(1)	(1)	Attendants, physician's and dentist's office	83	20	1,038	802
Funeral directors and embalmers	638	677	44	32	Baggage men, transportation	212	201	2	1
Lawyers and judges	2,870	3,002	60	41	Bank tellers	(2)	(2)	(2)	(2)
Librarians	110	53	1,100	833	Bookkeepers	4,782	4,975	15,620	8,931
Musicians and music teachers	1,562	1,575	1,876	1,311	Cashiers	255	579	57	42
Natural scientists (n.e.c.)	(1)	(1)	(1)	(1)	Collectors, bill and account	(2)	(2)	(2)	(2)
Nurses, professional	183	140	11,315	9,297	Dispatchers and starters, vehicle	796	1,013	9	4
Nurses, student professional					Express messengers and railway mail clerks				
Optometrists	286	219	20	9	Mail carriers	3,876	3,149	62	24
Osteopaths	56	88	17	29	Messengers and office boys	745	760	315	49
Personnel and labor relations workers	(1)	(1)	(1)	(1)	Office machine operators	455	183	2,137	1,578
Pharmacists	1,390	1,421	152	89	Shipping and receiving clerks	4,179	3,097	288	104
Photographers	809	557	197	101	Stenographers, typists, and secretaries	1,806	1,324	28,813	20,803
Physicians and surgeons	3,791	3,255	231	171	Telegraph messengers	104	199	18	1
Radio operators	196	34	22	1	Telegraph operators	869	800	164	140
Recreation and group workers	(3)	(3)	(3)	(3)	Telephone operators	321	225	6,619	4,092
Religious workers	272	207	1,033	827	Ticket, station, and express agents	1,286	1,351	137	21
Recreation and group workers	745	586	1,195	1,073	Bank tellers				
Social and welfare workers, except group	(1)	(1)	(1)	(1)	Dispatchers and starters, vehicle				
Social scientists	664	363	242	100	Clerical and kindred workers (n.e.c.)				
Sports instructors and officials	370	251	16	2					
Surveyors	5,598	4,924	18,876	19,537					
Teachers (n.e.c.)					Sales workers	52,335	45,973	28,845	17,223
Technicians, medical and dental	1,587	840	1,850	861	Advertising agents and salesmen	595	755	84	54
Technicians, testing	350	140	92	30	Auctioneers	114	82	11	1
Technicians (n.e.c.)	218	132	244	113	Demonstrators	34	29	301	159
Therapists and healers (n.e.c.)	385	411	12	2	Hucksters and peddlers	110	302	80	17
Veterinarians					Insurance agents and brokers	5,165	4,354	456	259
Dietitians and nutritionists					Newspaper boys	2,203	1,355	79	40
Foresters and conservationists					Real estate agents and brokers	1,994	1,445	188	104
Natural scientists (n.e.c.)					Stock and bond salesmen	273	339	23	4
Personnel and labor relations workers	3,552	1,639	1,364	601	Salesmen and sales clerks (n.e.c.)	41,847	37,312	27,623	16,585
Social scientists					Manufacturing				
Professional, technical, and kindred workers (n.e.c.)					Wholesale trade	41,847	37,312	27,623	16,585
Farmers and farm managers	168,950	179,261	2,913	3,300	Retail trade				
Farmers (owners and tenants)	168,405	178,555	2,869	3,368	Other industries (incl. not reported)				
Farm managers	545	706	44	22	Craftsmen, foremen, and kindred workers	137,475	86,471	4,316	1,897
Managers, officials, and proprietors, exc. farm	88,168	72,874	11,902	7,794	Bakers	1,907	1,978	423	303
Buyers and department heads, store	2,779	1,686	850	461	Blacksmiths	(6)	(6)	(6)	(6)
Buyers and shippers, farm products	971	1,310	14	6	Boilermakers	692	484	3	1
Conductors, railroad	1,217	1,076	2	**	Bookbinders	258	(7)	503	(7)
Credit men	693	690	175	101	Brickmasons, stonemasons, and tile setters	2,683	1,232	13	3
Floormen and floor managers, store	120	130	105	34	Cabinetmakers	1,542	1,009	20	3
Inspectors, public administration	1,058	1,024	21	9	Carpenters	18,273	9,886	106	21
Federal public administration and postal service	431	445	4	1	Cement and concrete finishers	513	281	2	1
State public administration	287	397	4	4	Compositors and typesetters	3,371	3,166	303	239
Local public administration	340	182	13	4	Cranemen, derrickmen, and hoistmen	(8)	(8)	(8)	(8)
Managers and superintendents, building	394	443	225	330	Decorators and window dressers	630	455	193	81
Officers, pilots, pursers, and engineers, ship	239	117	22	1	Electricians	5,336	3,239	19	6
Officials & administrators (n.e.c.), public administrat'n	2,673	2,190	447	315	Electrotypes and stereotypers	232	174	9	2
Federal public administration and postal service	732	640	68	55	Engravers, except photoengravers	143	121	18	6
State public administration	470	443	35	42	Cranemen, derrickmen, and hoistmen	3,306	1,510	13	6
Local public administration	1,471	1,107	344	218	Excavating, grading, and road machinery operators				

<sup>1</sup> Combined with "Professional, technical, and kindred workers (n.e.c.)" below.<sup>2</sup> Combined with "Engineering—Not elsewhere classified," below.<sup>3</sup> Combined with "Social and welfare workers, except group," below.<sup>4</sup> Appears in two parts—salaried and self-employed—in the 1950 occupational classification; comparable separation not shown in the 1940 system.<sup>5</sup> Combined with "Clerical and kindred workers (n.e.c.)" below.<sup>6</sup> Combined with "Forgemen and hammermen," below.<sup>7</sup> Data not available for adequate 1940 estimate; for purposes of major group comparability, however, a rough allowance for this occupation has been included in the major group total.<sup>8</sup> Combined with "Excavating, grading, and road machinery operators," below.

## MINNESOTA

Table 74.—DETAILED OCCUPATION OF EMPLOYED PERSONS, BY SEX, FOR THE STATE: 1950 AND 1940—Con.

[Original 1940 figures revised where necessary to conform to 1950 classification. "N.e.c." means not elsewhere classified]

Detailed occupation	Male		Female		Detailed occupation	Male		Female	
	1950	1940	1950	1940		1950	1940	1950	1940
<b>Craftsmen, foremen, and kindred workers—Con.</b>									
Foremen (n.e.c.)	12,386	7,565	918	457	Bus drivers	(5)	(5)	(5)	(5)
Construction	1,065	816	5	3	Chalmen, rodmen, and axmen, surveying	132	139	5	..
Manufacturing	5,492	2,776	546	275	Conductors, bus and street railway	153	279	5	1
Metal industries	2,025	803	77	12	Dairymen and routemen	4,087	4,867	70	36
Machinery, including electrical					Dressmakers and seamstresses, except factory	55	33	2,704	2,804
Transportation equipment					Dyers	44	61	11	...
Textiles, textile products, and apparel	182	128	186	114	Filers, grinders, and polishers, metal	1,078	466	39	3
Other durable goods	3,285	1,845	283	149	Fruit, nut, & vegetable graders & packers, exc. factory	134	65	69	8
Other nondurable goods (incl. not specified mfg.)					Furnacemen, smeltermen, and pourers	417	201	14	..
Railroads and railway express service	1,683	1,524	3	2	Heaters, metal	43	29	3	1
Transportation, except railroad	417	251	1	1	Laundry and dry cleaning operatives	1,878	1,211	4,546	3,108
Telecommunications, utilities & sanitary services	600	384	11	5	Meat cutters, except slaughter and packing house	3,322	2,795	51	3
Other industries (incl. not reported)	3,129	1,814	352	171	Milliners	7	7	147	208
Blacksmiths	1,455	1,712	7	3	Mine operators and laborers (n.e.c.)	6,348	3,826	95	5
Forge and hammermen					Coal mining	6,348	3,826	95	5
Furriers	201	214	67	83	Crude petroleum and natural gas extraction				
Glaziers	204	101	17	2	Mining and quarrying, except fuel				
Heat treaters, annealers, and temperers	86	34	1	..	Motormen, mine, factory, logging camp, etc.	135	142	4	..
Inspectors, scalers, and graders, log and lumber	168	178	2	1	Motormen, street, subway, and elevated railway	1,300	923	25	8
Inspectors (n.e.c.)	1,928	1,250	161	83	Oilers and greasers, except auto	1,189	589	20	1
Construction	67	159	2	1	Painters, except construction and maintenance	1,257	902	125	25
Railroads and railway express service	803	633	2	4	Photographic process workers	195	130	401	200
Transp. exc. r. r., commun'c, & other public util.	175	156	6	8	Power station operators	370	44	21	8
Other industries (incl. not reported)	483	302	151	70	Sailors and deck hands	218	134	3	1
Jewelers, watchmakers, goldsmiths, and silversmiths	817	604	20	24	Sawyers	723	533	24	2
Job setters, metal	(1)	(1)	(1)	(1)	Spinners, textile	23	(3)	20	(3)
Linemen & servicemen, telegraph, telephone, & power	4,011	2,225	122	19	Stationary firemen	1,609	1,547	16	3
Locomotive engineers	2,121	1,797	10	...	Switchmen, railroad	2,092	1,491	13	..
Locomotive firemen	1,568	981	3	...	Bus drivers				
Loom fixers	25	10	...		Taxicab drivers and chauffeurs				
Job setters, metal	7,929	5,436	112	23	Truck and tractor drivers				
Machinists					Weavers, textile	80	(3)	183	(3)
Mechanics and repairmen	33,399	16,215	330	52	Welders and flame-cutters	4,262	1,416	98	13
Airplane	1,058	136	9	..					
Automobile	14,665	8,435	67	13	<b>Operatives and kindred workers (n.e.c.)</b>	51,712	27,727	27,705	12,109
Office machine	(2)	(2)	(2)	(2)	Manufacturing	38,433	20,917	22,858	10,264
Radio and television	(2)	(2)	(2)	(2)	Durable goods	18,498	8,164	7,254	1,458
Railroad and car shop	1,408	1,091	6	...	Sawmills, planing mills, & misc. wood products	2,031	934	193	86
Office machine					Sawmills, planing mills, and mill work	1,177	650	76	14
Radio and television	16,268	6,553	248	39	Miscellaneous wood products	854	284	117	72
Not elsewhere classified					Furniture and fixtures	556	558	242	103
Millers, grain, flour, feed, etc.	379	665	1	1	Stone, clay, and glass products	1,608	1,318	300	98
Millwrights	1,040	574	4	2	Glass and glass products	163	126	12	5
Molders, metal	750	738	7	2	Cement, & concrete, gypsum, & plaster products	582	351	13	9
Motion picture projectionists	444	439	17	7	Structural clay products	94	94	5	..
Opticians, and lens grinders and polishers	388	194	37	5	Pottery and related products	130	83	130	11
Painters, construction and maintenance	6,949	5,826	163	30	Misc. nonmetallic mineral & stone products	639	664	140	73
Paperhangers	224	268	102	28					
Pattern and model makers, except paper	423	210	16	2	Metal industries	3,630	1,922	575	390
Photoengravers and lithographers	575	329	25	4	Blast furnaces, steel works, and rolling mills	726	316	9	1
Piano and organ tuners and repairmen	177	125	6	..	Other primary iron and steel industries	2,528	1,368	480	370
Plasterers	1,018	744	5	6	Fabricated steel products				
Plumbers and pipe fitters	4,621	2,581	39	8	Primary nonferrous industries	332	165	75	16
Presermen and plate printers, printing	1,082	836	57	8	Fabricated nonferrous metal products				
Rollers and roll hands, metal	79	65	2	..	Not specified metal industries	44	73	11	3
Roofers and slaters	837	355	7	..	Machinery, except electrical	5,621	1,510	653	42
Shoemakers and repairers, except factory	1,026	1,176	27	7	Agricultural machinery and tractors	1,674	428	108	8
Stationary engineers	4,817	3,879	21	11	Office and store machines and devices	37	28	12	2
Stone cutters and stone carvers	307	380	4	2	Miscellaneous machinery	3,910	1,054	533	32
Structural metal workers	591	259	4	3	Electrical machinery, equipment, and supplies	1,480	299	2,091	91
Tailors and tailresses	831	1,183	282	196					
Tinsmiths, coppermiths, and sheet metal workers	2,648	1,558	30	6	Transportation equipment	1,219	756	162	65
Toolmakers, and die makers and setters	1,378	454	5	4	Motor vehicles and motor vehicle equipment	1,042	673	143	59
Upholsterers	855	651	49	11	Aircraft and parts	49	9	17	2
Craftsmen and kindred workers (n.e.c.)	1,202	(3)	11	(3)	Ship and boat building and repairing	60	42	1	1
Operatives and kindred workers	121,631	80,833	36,817	18,901	Railroad & misc. transportation equipment	68	32	1	3
Apprentices	2,056	1,234	62	40	All other durable goods	2,353	867	3,038	583
Auto mechanics	(4)	(4)	(4)	(4)	Professional equipment and supplies	602	247	1,059	134
Bricklayers and masons	(4)	(4)	(4)	(4)	Photographic equipment and supplies				
Carpenters	136	110	...	1	Watches, clocks, & clockwork-operated devices	1,751	620	1,981	449
Electricians	216	60	...	1	Miscellaneous manufacturing industries				
Machinists and toolmakers	189	245	2	..					
Mechanics, except auto	(4)	(4)	(4)	(4)					
Plumbers and pipe fitters	218	74	8	..					
Building trades (n.e.c.)	(4)	(4)	(4)	(4)					
Metalworking trades (n.e.c.)	(4)	(4)	(4)	(4)					
Printing trades	331	188	18	13					
Auto mechanics									
Bricklayers and masons									
Mechanics, except auto	748	434	18	21					
Building trades (n.e.c.)									
Metalworking trades (n.e.c.)									
Other specified trades									
Trade not specified	218	113	16	4					
Asbestos and insulation workers	284	67	7	..					
Attendants, auto service and parking	5,135	4,915	137	69					
Blasters and powdermen	174	43	2	..					
Boatmen, canalmen, and lock keepers	173	62	6	1					
Brakemen, railroad	1,368	1,091	5	...					

\* Combined with "Machinists," below.

† Combined with "Mechanics and repairmen—Not elsewhere classified," below.

\* Data not available for adequate 1940 estimate; for purposes of major group comparability, however, a rough allowance for this occupation has been included in the major group total.

\* Combined with "Apprentices—Other specified trades," below.

\* Combined with "Taxicab drivers and chauffeurs" and "Truck and tractor drivers," below.

## DETAILED CHARACTERISTICS

Table 74.—DETAILED OCCUPATION OF EMPLOYED PERSONS, BY SEX, FOR THE STATE: 1950 AND 1940—Con.

[Original 1940 figures revised where necessary to conform to 1950 classification. "N.e.c." means not elsewhere classified]

Detailed occupation	Male		Female		Detailed occupation	Male		Female	
	1950	1940	1950	1940		1950	1940	1950	1940
Operatives and kindred workers—Con.					Laborers, except farm and mine—Con.				
Operatives and kindred workers (n.e.c.)—Con.					Laborers (n.e.c.)	46,426	35,444	1,872	1,107
Manufacturing—Con.					Manufacturing	12,946	12,285	778	734
Nondurable goods—Con.					Durable goods	5,363	4,844	276	135
Paper and allied products	2,510	1,451	915	425	Sawmills, planing mills, & like wood products	995	1,244	32	32
Pulp, paper, and paperboard mills	1,717	1,222	152	137	Sawmills, planing mills, and mill work	603	921	22	7
Paperboard containers and boxes	331	140	275	142	Miscellaneous wood products	392	293	10	25
Miscellaneous paper and pulp products	462	89	488	146	Furniture and fixtures	109	210	13	6
Printing, publishing, and allied industries	870	477	638	518	Stone, clay, and glass products	657	912	17	19
Chemicals and allied products	1,008	450	526	243	Glass and glass products	14	11	...	2
Synthetic fibers	2	1	1	...	Cement, & concrete, gypsum, & plaster products	344	408	3	9
Paints, varnishes, and related products	168	119	13	18	Structural clay products	163	182	...	...
Drugs and medicines	818	330	512	225	Pottery and related products	37	41	8	2
Miscellaneous chemicals and allied products					Misc. nonmetallic mineral & stone products	99	270	6	6
Petroleum and coal products	207	109	10	2	Metal industries	1,541	1,304	56	26
Petroleum refining	71	21	4	...	Blast furnaces, steel works, and rolling mills	601	389	6	1
Miscellaneous petroleum and coal products	136	88	6	2	Other primary iron and steel industries	820	795	42	20
Rubber products	184	72	89	34	Fabricated steel products				
Leather and leather products	561	604	491	221	Primarily nonferrous industries	106	81	6	...
Leather: tanned, curried, and finished	231	188	13	6	Fabricated nonferrous metal products				
Footwear, except rubber	261	244	428	168	Not specified metal industries	14	39	2	5
Leather products, except footwear	69	172	50	47	Machinery, except electrical	1,338	623	33	7
Not specified manufacturing industries	450	319	392	240	Agricultural machinery and tractors	396	203	11	...
Nonmanufacturing industries (incl. not reported)	13,279	6,810	4,847	1,845	Office and store machines and devices	2	3	...	2
Construction	1,342	587	27	3	Miscellaneous machinery	940	417	22	5
Railroads and railway express service	3,342	1,955	28	11	Electrical machinery, equipment, and supplies	201	56	33	1
Transportation, except railroad	710	234	81	14	Transportation equipment	184	222	9	6
Telecommunications, & utilities & sanitary services	831	342	64	7	Motor vehicles and motor vehicle equipment	131	88	8	6
Wholesale and retail trade	4,556	2,161	3,550	1,530	Aircraft and parts	6	84	...	...
Business and repair services	885	600	291	62	Ship and boat building and repairing	27	20	1	...
Personal services	138	55	205	63	Railroad & misc. transportation equipment	20	30	...	...
Public administration	354	133	29	11	All other durable goods	338	273	83	38
All other industries (incl. not reported)	1,121	723	572	144	Professional equipment and supplies	45	93	7	10
Private household workers	808	1,056	16,685	34,279	Photographic equipment and supplies				
Housekeepers, private household	74	31	2,090	7,424	Watches, clocks, & clockwork-operated devices				
Living in	74	31	2,090	7,424	Miscellaneous manufacturing industries	293	180	76	28
Laundresses, private household	25	24	376	647					
Living in	25	24	376	647					
Living out									
Private household workers (n.e.c.)	709	1,001	14,219	26,208					
Living in	709	1,001	14,219	26,208					
Living out									
Service workers, except private household	39,517	34,306	49,785	31,168					
Attendants, hospital and other institution	1,601	1,062	3,164	690					
Attendants, professional and personal service (n.e.c.)	310	227	409	281					
Attendants, recreation and amusement	1,261	1,194	111	60					
Barbers, beauticians, and manicurists	3,327	4,165	3,004	4,528					
Barbers	4,600	3,520	282	56					
Boarding and lodging house keepers	151	194	356	990					
Boothblocks	88	91	8	2					
Charwomen and cleaners	697	310	1,446	399					
Cooks, except private household	2,499	2,128	6,999	3,939					
Counter and fountain workers	(1)	(1)	(1)	(1)					
Elevator operators	849	739	634	435					
Firemen, fire protection	1,534	1,426	3	...					
Guards, watchmen, and doorkeepers	2,620	2,469	87	97					
Housekeepers and stewards, except private household	319	262	1,746	1,255					
Janitors and sextons	9,881	8,343	1,475	997					
Marshal and constables	98	165	4	2					
Midwives	(2)	(2)	(2)	(2)					
Policemen and detectives	2,565	2,322	50	24					
Government	2,291	1,932	29	15					
Private	274	290	21	9					
Porters	946	1,102	30	24					
Midwives	73	32	2,693	1,448					
Practical nurses									
Sheriffs and bailiffs	348	330	17	13					
Ushers, recreation and amusement	421	300	134	45					
Counter and fountain workers	1,805	1,922	15,156	10,978					
Waiters and waitresses	123	102	4	...					
Watchmen (crossing) and bridge tenders	3,401	1,911	7,883	4,905					
Service workers, except private household (n.e.c.)									
Farm laborers and foremen	63,771	93,935	20,347	3,361					
Farm foremen	99	184	4	3					
Farm laborers, wage workers	32,378	48,708	1,584	504					
Farm laborers, unpaid family workers	30,877	44,898	18,739	2,854					
Farm service laborers, self-employed	417	(3)	20	(3)					
Laborers, except farm and mine	52,752	41,196	1,990	1,133					
Fishermen and oystermen	457	291	4	3					
Garage laborers, and car washers and greasers	1,039	824	25	7					
Gardeners, except farm, and groundskeepers	1,474	1,505	62	12					
Longshoremen and stevedores	202	259	4	1					
Lumbermen, raftsmen, and wood choppers	2,865	2,375	19	2					
Tentmakers	289	498	4	1					

<sup>1</sup> Combined with "Waiters and waitresses," below.<sup>2</sup> Combined with "Practical nurses," below.<sup>3</sup> Data not available for adequate 1940 estimate; for purposes of major group comparability, however, a rough allowance for this occupation has been included in the major group total.

## MINNESOTA

Table 75.—OCCUPATION OF THE EXPERIENCED CIVILIAN LABOR FORCE AND OF EMPLOYED PERSONS, BY SEX, FOR THE STATE, URBAN AND RURAL: 1950

["N.e.c." means not elsewhere classified]

Occupation and sex	The State		Urban		Rural nonfarm		Rural farm	
	Experienced civilian labor force	Employed						
Male, 14 years old and over	871,479	638,593	458,269	438,089	164,474	154,864	248,736	245,640
Professional, technical, and kindred workers	55,353	54,583	43,539	42,906	10,650	10,544	1,164	1,133
Accountants and auditors	6,871	6,774	6,272	6,185	554	546	45	43
Architects	409	406	362	359	43	43	4	4
Artists and art teachers	832	828	753	732	85	84	14	12
Authors, editors, and reporters	1,212	1,187	988	964	214	213	10	10
Chemists	977	961	836	823	124	122	17	16
Clergymen	3,705	3,751	2,023	2,013	1,637	1,637	102	101
College presidents, prof'rs, & instructors (n.e.c.)	2,299	2,286	2,082	2,071	171	171	46	44
Dentists	2,000	1,999	1,531	1,530	459	459	10	10
Designers and draftsmen	2,036	2,013	1,798	1,761	240	234	18	18
Engineers, aeronautical	97	92	83	79	14	13	...	...
Engineers, civil	2,092	2,064	1,784	1,765	281	273	27	26
Engineers, electrical	1,436	1,406	1,242	1,217	175	171	19	18
Engineers, mechanical	1,545	1,519	1,364	1,343	162	158	19	18
Other technical engineers	2,517	2,496	2,205	2,189	282	277	30	30
Lawyers and judges	2,873	2,870	2,425	2,422	418	418	30	30
Musicians and music teachers	1,623	1,562	1,304	1,252	281	273	38	37
Natural scientists (n.e.c.)	395	385	327	317	60	60	8	8
Pharmacists	1,404	1,390	1,050	1,039	346	343	8	8
Physicians and surgeons	3,799	3,791	3,135	3,127	624	624	40	40
Social scientists	376	374	349	347	21	21	6	6
Social, welfare, and recreation workers	760	745	663	648	85	85	12	12
Surveyors	396	370	266	250	98	92	32	32
Teachers (n.e.c.)	5,648	5,598	3,036	2,998	2,322	2,314	290	286
Technicians, medical and dental	740	720	673	654	63	63	4	4
Other professional, technical, and kindred workers	9,211	8,996	6,988	6,821	1,888	1,850	335	327
Farmers and farm managers	169,418	168,950	2,123	1,995	4,815	4,640	162,479	162,317
Managers, officials, & proprietors, exc. farm	88,989	88,168	61,168	60,590	25,803	25,598	2,018	1,980
Officials & inspectors, State & local administration	2,587	2,568	1,791	1,774	660	659	136	135
Other specified managers and officials	10,107	9,988	7,800	7,722	1,980	1,945	327	321
Managers, offic'ls, & prop'r's (n.e.c.)—salaried	32,341	32,058	24,598	24,383	7,220	7,166	523	519
Manufacturing	7,043	7,001	5,843	5,807	1,099	1,094	101	100
Wholesale and retail trade	12,830	12,719	9,180	9,103	3,434	3,403	216	213
Finance, insurance, and real estate	3,800	3,788	2,709	2,697	1,040	1,040	51	51
Other industries (incl. not reported)	8,668	8,550	6,866	6,776	1,647	1,629	155	155
Mgrs., offic'ls, & prop'r's (n.e.c.)—self-employed	43,954	43,554	26,979	26,711	15,943	15,828	1,032	1,012
Construction	4,075	4,005	3,053	3,005	923	906	99	94
Manufacturing	3,644	3,631	2,639	2,630	874	870	131	131
Wholesale trade	3,103	3,081	2,187	2,169	839	835	77	77
Eating and drinking places	4,463	4,385	2,398	2,354	1,983	1,954	82	77
Retail trade, exc. eating and drinking places	19,165	19,036	11,197	11,104	7,617	7,584	351	343
Other industries (incl. not reported)	9,504	9,416	5,505	5,449	3,707	3,679	292	286
Clerical and kindred workers	51,636	50,659	42,508	41,651	7,860	7,751	1,288	1,282
Bookkeepers	4,132	4,037	2,995	2,922	972	958	165	162
Mail carriers	3,917	3,876	2,968	2,533	1,163	1,157	186	186
Other clerical and kindred workers	43,607	42,746	36,945	36,196	5,725	5,636	937	914
Sales workers	53,409	52,335	41,587	40,687	10,491	10,343	1,331	1,305
Insurance agents and brokers	5,200	5,165	4,156	4,127	915	911	129	127
Real estate agents and brokers	2,023	1,994	1,659	1,633	316	314	48	47
Other specified sales workers	3,415	3,329	2,745	2,669	584	575	86	85
Salesmen and sales clerks (n.e.c.)	42,771	41,847	33,027	32,258	8,676	8,543	1,068	1,044
Manufacturing	6,551	6,454	5,738	5,652	734	724	79	78
Wholesale trade	9,027	8,894	7,781	7,658	1,112	1,102	134	134
Retail trade	24,597	23,986	17,508	17,018	6,301	6,199	788	769
Other industries (incl. not reported)	2,596	2,513	2,000	1,930	529	518	67	65
Craftsmen, foremen, and kindred workers	143,665	137,475	99,385	95,657	36,696	34,720	7,584	7,038
Bakers	1,963	1,907	1,558	1,516	371	398	34	34
Blacksmiths, forgemen, and hammarmen	1,484	1,455	645	631	740	728	99	96
Boilermakers	680	652	572	548	83	80	25	24
Cabinetmakers and patternmakers	2,034	1,965	1,521	1,476	443	425	70	64
Carpenters	20,114	18,273	9,873	9,022	8,070	7,759	2,171	1,992
Compositors and typesetters	3,410	3,371	2,801	2,770	569	561	40	40
Cranemen, hoistmen, & constl. machinery operators	3,671	3,396	1,990	1,873	1,281	1,165	400	378
Electricians	5,512	5,336	3,641	3,540	1,605	1,547	266	244
Foremen (n.e.c.)	12,535	12,386	9,710	9,622	2,464	2,412	361	352
Manufacturing, durable goods	3,046	3,016	2,609	2,591	374	364	63	61
Mfg., nondurable goods (incl. not spec. mfg.)	2,499	2,476	2,086	2,071	347	340	66	65
Nonmanufacturing industries (incl. not rptd.)	6,990	6,894	5,015	4,960	1,743	1,708	232	226
Linenmen & servicemen, t'graph, t'phone, & power	4,116	4,011	2,898	2,846	1,021	980	197	182
Locomotive engineers	2,141	2,121	1,840	1,826	251	247	50	48
Locomotive firemen	1,655	1,588	1,338	1,280	265	241	52	47
Machinists and job setters	8,121	7,929	6,836	6,684	1,069	1,039	216	206
Masons, tile setters, and stone cutters	3,278	2,990	1,994	1,842	1,029	918	259	230
Mechanics and repairmen, airplane	1,069	1,058	918	910	132	130	19	18
Mechanics and repairmen, automobile	15,065	14,665	8,216	7,983	5,743	5,615	1,106	1,087
Mechanics and repairmen, radio and television	1,043	1,007	753	728	256	247	34	32
Other mechanics and repairmen, and loom fixers	17,097	16,694	12,382	12,101	3,873	3,779	842	814
Millwrights	1,083	1,040	858	823	167	159	58	58
Molders, metal	765	750	625	612	110	109	30	29
Painters (construction), paperhangere, & glaziers	8,028	7,377	5,692	5,236	1,953	1,784	383	357
Plasterers and cement finishers	1,676	1,531	1,223	1,116	361	330	92	89
Plumbers and pipe fitters	4,794	4,621	3,315	3,204	1,280	1,229	199	188
Printing craftsmen, exc. compositors & typesetters	1,904	1,889	1,674	1,666	199	193	31	30
Shoemakers and repairers, except factory	1,043	1,026	700	686	324	321	19	19
Stationary engineers	4,902	4,817	3,948	3,883	808	797	146	137
Structural metal workers	626	591	500	476	107	98	19	17
Tailors and furriers	1,052	1,032	954	927	96	94	12	11
Tinsmiths, coppersmiths, and sheet metal workers	2,736	2,648	2,205	2,131	453	441	78	76
Toolmakers, and die makers and setters	1,394	1,378	1,215	1,203	152	149	27	26
Other craftsmen and kindred workers	8,664	7,991	6,990	6,496	1,421	1,285	253	210

## DETAILED CHARACTERISTICS

Table 75.—OCCUPATION OF THE EXPERIENCED CIVILIAN LABOR FORCE AND OF EMPLOYED PERSONS, BY SEX, FOR THE STATE, URBAN AND RURAL: 1950—Con.

Occupation and sex	The State		Urban		Rural nonfarm		Rural farm	
	Experienced civilian labor force	Employed						
<b>Male—Con.</b>								
Operatives and kindred workers.....	127,028	121,631	88,629	85,327	30,045	28,421	8,354	7,883
Apprentices.....	2,123	2,056	1,791	1,746	223	255	59	55
Attendants, auto service and parking.....	5,359	5,135	3,341	3,189	1,735	1,674	283	272
Brakemen and switchmen, railroad.....	3,567	3,460	3,079	2,995	409	389	79	76
Bus drivers.....	2,446	2,428	1,364	1,355	818	809	264	264
Filers, grinders, and polishers, metal.....	1,114	1,078	905	876	160	155	49	47
Furnacemen, smeltermen, and heaters.....	273	460	391	381	53	51	29	28
Laundry and dry cleaning operatives.....	1,946	1,878	1,576	1,520	329	322	41	36
Meat cutters, except slaughter and packing house.....	3,397	3,322	2,398	2,325	931	911	88	86
Mine operatives and laborers (n.o.c.).....	6,488	6,348	3,192	3,038	2,738	2,464	931	846
Motormen, street, subway, and elevated railway.....	1,304	1,300	1,226	1,223	76	73	4	4
Painters, except construction and maintenance.....	1,293	1,259	1,044	1,012	204	200	45	45
Power station operators.....	370	370	224	224	138	138	8	8
Sailors and deck hands.....	285	218	215	165	43	33	27	20
Sawyers.....	777	723	349	323	277	252	151	146
Spinners and weavers, textile.....	109	103	79	73	23	23	7	7
Stationary firemen.....	1,681	1,609	1,271	1,226	330	311	80	72
Taxicab drivers and chauffeurs.....	1,961	1,888	1,704	1,643	208	200	49	45
Truck drivers and deliverymen.....	30,983	29,349	19,129	18,244	9,186	8,612	2,670	2,493
Welders and flame-cutters.....	4,393	4,262	3,147	3,080	966	929	280	273
Other specified operatives and kindred workers.....	2,430	2,675	1,983	1,893	653	599	194	183
Operatives and kindred workers (n.o.c.).....	53,769	51,712	40,296	38,816	10,497	10,021	3,016	2,875
Manufacturing.....	39,865	38,433	30,523	29,477	7,163	6,869	2,179	2,087
Durable goods.....	19,268	18,498	15,387	14,801	2,936	2,801	945	896
Sawmills, planing mills, & misc. wood prod.....	2,145	2,031	1,228	1,181	648	597	269	253
Furniture and fixtures.....	587	556	501	476	71	68	15	12
Stone, clay, and glass products.....	1,694	1,608	1,012	1,043	478	452	124	113
Primary metal industries.....	1,626	1,575	1,385	1,346	165	158	75	71
Fabric'd metal ind. (incl. not spec. metal).....	2,166	2,025	1,884	1,781	225	218	57	56
Machinery, except electrical.....	5,780	5,621	4,749	4,611	783	768	248	242
Electrical machinery, equipment, & supplies.....	1,587	1,480	1,403	1,310	150	139	34	31
Motor vehicles and motor vehicle equipment.....	1,069	1,042	916	891	114	113	39	38
Transportation equip., exc. motor vehicle.....	191	177	161	149	23	21	7	7
Other durable goods.....	2,424	2,353	2,068	2,013	279	267	77	73
Nondurable goods.....	20,126	19,485	14,771	14,326	4,145	3,991	1,210	1,168
Food and kindred products.....	13,202	12,796	9,335	9,058	3,021	2,923	846	815
Yarn, thread, and fabric mills.....	160	143	124	111	20	18	16	14
Knitting, and other textile mill products.....	344	336	301	295	34	33	9	8
Apparel & other fabricated textile products.....	883	850	809	777	98	97	16	16
Paper and allied products.....	2,582	2,510	1,785	1,755	610	572	187	183
Chemicals and allied products.....	1,043	1,008	804	775	168	166	71	67
Leather and leather products.....	580	561	493	475	53	52	34	34
Other nondurable goods.....	1,332	1,281	1,120	1,080	181	170	31	31
Not specified manufacturing industries.....	471	450	365	350	82	77	24	23
Nonmanufacturing industries (incl. not rptd.).....	13,304	13,279	9,733	9,339	3,334	3,152	837	788
Transport., commun., & other public utilities.....	5,035	4,883	3,869	3,762	911	868	265	253
Wholesale and retail trade.....	4,779	4,556	3,292	3,143	1,327	1,164	260	249
Other industries (incl. not reported).....	4,090	3,840	2,983	2,634	1,196	1,120	312	286
Private household workers.....	858	808	443	409	348	336	67	63
Service workers, except private household.....	41,241	39,517	31,945	30,501	8,391	8,156	905	860
Barbers, beauticians, and manicurists.....	3,354	3,227	2,252	2,232	1,043	1,039	59	56
Charwomen, janitors, and porters.....	11,922	11,524	9,491	9,141	2,186	2,144	245	239
Cooks, except private household.....	2,716	2,499	2,267	2,077	409	386	40	36
Elevator operators.....	685	649	811	779	65	62	9	8
Firemen, fire protection.....	1,543	1,534	1,486	1,476	56	53	5	5
Guards and watchmen.....	2,865	2,743	2,306	2,209	450	428	109	106
Policemen, sheriffs, and marshals.....	3,030	3,011	2,332	2,318	648	643	50	50
Waiters, bartenders, and counter workers.....	6,709	6,405	4,441	4,211	2,094	2,032	174	162
Other service workers, except private household.....	8,317	7,625	6,561	6,058	1,442	1,369	214	198
Farm laborers and foremen.....	65,784	63,771	2,815	2,336	7,576	6,682	55,393	54,793
Farm laborers, unpaid family workers.....	31,135	30,877	163	130	1,041	978	29,931	29,769
Farm laborers, except unpaid, and farm foremen.....	34,649	32,894	2,652	2,206	6,935	5,704	25,462	24,984
Laborers, except farm and mine.....	50,809	52,752	36,326	32,208	18,072	15,713	5,411	4,831
Fishermen and oystermen.....	484	457	91	85	322	306	71	66
Longshoremen and stevedores.....	234	202	170	148	32	23	32	31
Lumbermen, raftsmen, and wood choppers.....	3,852	2,865	597	360	2,312	1,720	943	785
Other specified laborers.....	3,943	2,802	2,002	1,822	863	810	178	170
Laborers (n.o.c.).....	59,196	46,426	33,466	29,793	14,543	12,854	4,187	3,729
Manufacturing.....	13,716	12,946	9,942	9,443	2,792	2,585	982	918
Durable goods.....	9,707	5,363	4,174	3,959	1,117	1,021	416	383
Food and kindred products.....	1,193	1,104	606	572	420	378	167	154
Primary metal industries.....	723	657	462	429	202	178	59	50
Fabric'd metal ind. (incl. not spec. metal).....	1,122	1,065	976	930	97	90	49	45
Machinery, including electrical.....	513	476	418	389	68	62	27	25
Transportation equipment.....	1,407	1,339	1,280	1,230	241	228	86	81
Other durable goods.....	195	184	143	134	44	42	8	8
Nondurable goods.....	356	338	269	275	45	43	20	20
Food and kindred products.....	7,052	5,432	5,178	5,146	1,392	1,392	500	482
Textile mill products and apparel.....	235	211	192	175	33	27	10	9
Chemicals and allied products.....	443	425	341	329	72	67	30	29
Other nondurable goods.....	1,631	1,564	1,068	1,028	400	388	153	148
Not specified manufacturing industries.....	613	531	336	306	211	172	66	53
Nonmanufacturing industries (incl. not rptd.).....	38,480	33,480	23,524	20,350	11,751	10,269	3,205	2,861
Construction.....	11,721	9,777	6,452	5,277	4,015	3,402	1,254	1,098
Railroads and railway express service.....	8,352	7,301	5,127	4,394	2,417	2,177	808	730
Transportation, except railroad.....	2,636	2,403	1,859	1,683	601	561	176	159
Telecommunications, & utilities & sanitary serv.	2,065	1,886	1,480	1,377	469	407	116	102
Wholesale and retail trade.....	8,141	7,632	5,383	5,017	2,270	2,145	490	470
Other industries (incl. not reported).....	5,565	4,481	3,225	2,602	1,979	1,577	361	302
Occupation not reported.....	14,269	7,944	7,801	3,822	3,726	1,960	2,742	2,162

## MINNESOTA

Table 75.—OCCUPATION OF THE EXPERIENCED CIVILIAN LABOR FORCE AND OF EMPLOYED PERSONS, BY SEX, FOR THE STATE, URBAN AND RURAL: 1950—Con.

Occupation and sex	The State		Urban		Rural nonfarm		Rural farm	
	Experienced civilian labor force	Employed						
Female, 14 years old and over.....	313,199	304,795	225,687	219,716	52,134	50,477	35,378	34,602
Professional, technical, and kindred workers.....	44,514	44,152	32,742	32,473	8,798	8,733	2,974	2,946
Accountants and auditors.....	1,290	1,274	1,179	1,164	89	88	22	22
Actresses, dancers, and entertainers (n.e.c.).....	267	261	227	224	25	23	15	14
Artists and art teachers.....	596	575	539	522	45	41	12	12
Authors, editors, and reporters.....	651	640	475	464	158	158	18	18
Chemists and natural scientists (n.e.c.).....	197	193	181	179	12	12	4	2
College presidents, prof's., & instructors (n.e.c.).....	669	660	596	590	60	58	13	12
Designers and draftsmen.....	189	181	172	165	15	15	2	1
Dietitians and nutritionists.....	413	406	369	362	39	39	5	5
Lawyers and judges.....	60	60	51	51	9	9	***	***
Librarians.....	1,104	1,100	944	941	150	150	10	9
Musicians and music teachers.....	1,903	1,876	1,390	1,364	432	431	81	81
Nurses, professional.....	9,184	9,131	7,852	7,812	1,102	1,094	230	225
Nurses, student professional.....	2,189	2,184	2,123	2,120	45	44	21	20
Physicians and surgeons.....	233	231	195	193	32	32	6	6
Social scientists.....	212	211	191	190	17	17	4	4
Social, welfare, and recreation workers.....	1,210	1,195	1,088	1,075	103	101	19	19
Teachers (n.e.c.).....	18,991	18,876	10,852	10,782	5,730	5,699	2,409	2,395
Technicians, medical and dental.....	1,645	1,632	1,454	1,445	158	154	33	33
Therapists and healers (n.e.c.).....	246	244	219	218	26	25	1	1
Other professional, technical, and kindred workers.....	3,265	3,222	2,645	2,612	551	543	69	67
Farmers and farm managers.....	2,931	2,913	160	155	193	189	2,578	2,569
Managers, officials, & proprietors, exc. farm.....	12,003	11,902	8,484	8,414	3,230	3,203	289	285
Specified managers and officials.....	2,362	2,339	1,777	1,760	513	510	72	69
Managers, officials, & prop'r's. (n.e.c.)—salaried.....	3,962	3,918	3,238	3,205	636	626	88	87
Wholesale and retail trade.....	1,487	1,465	1,250	1,232	215	211	22	22
Other industries (incl. not reported).....	2,475	2,453	1,988	1,973	421	415	66	65
Mgrs., officials, & prop'r's. (n.e.c.)—self-employed.....	5,679	5,645	3,469	3,449	2,081	2,067	129	129
Eating and drinking places.....	1,516	1,501	755	747	722	715	39	39
Wholesale & retail trade, exc. eating & drinking pl.....	2,559	2,546	1,709	1,700	803	799	47	47
Other industries (incl. not reported).....	1,604	1,598	1,005	1,002	556	553	43	43
Clerical and kindred workers.....	86,672	85,441	74,142	73,114	10,134	9,997	2,396	2,330
Bookkeepers.....	12,010	11,890	9,079	8,989	2,369	2,352	562	549
Cashiers.....	3,814	3,730	3,375	3,301	376	367	63	62
Stenographers, typists, and secretaries.....	29,168	28,813	26,227	25,932	2,275	2,239	666	642
Telephone operators.....	6,720	6,639	4,978	4,896	1,565	1,551	177	172
Other clerical and kindred workers.....	34,960	34,389	30,483	29,996	3,549	3,488	928	905
Sales workers.....	29,512	28,845	21,996	21,420	6,538	6,436	1,018	989
Insurance and real estate agents and brokers.....	645	644	545	544	83	83	17	17
Other specified sales workers.....	593	578	483	470	94	92	16	16
Salesmen and sales clerks (n.e.c.), retail trade.....	26,819	26,220	19,723	19,246	6,138	6,044	958	930
Salesmen and sales clerks (n.e.c.), exc. retail trade.....	1,455	1,403	1,205	1,160	223	217	27	26
Craftsmen, foremen, and kindred workers.....	4,461	4,316	3,717	3,597	635	615	109	104
Foremen (n.e.c.).....	923	918	851	847	68	67	4	4
Other craftsmen and kindred workers.....	3,538	3,398	2,866	2,750	567	548	105	100
Operatives and kindred workers.....	38,070	36,817	31,927	30,955	5,052	4,830	1,091	1,032
Dressmakers and seamstresses, except factory.....	2,754	2,704	2,247	2,210	458	446	49	48
Laundry and dry cleaning operatives.....	4,644	4,546	3,888	3,809	639	628	117	109
Spinners and weavers, textile.....	213	203	138	128	59	59	16	16
Other specified operatives and kindred workers.....	1,734	1,659	1,354	1,293	308	296	72	70
Operatives and kindred workers (n.e.c.).....	28,725	27,705	24,300	23,515	3,588	3,401	837	789
Manufacturing.....	23,661	22,888	20,644	20,019	2,410	2,267	607	572
Durable goods.....	7,480	7,294	6,631	6,437	697	675	152	142
Metal industries.....	594	575	537	522	42	40	15	13
Machinery, including electrical.....	2,825	2,744	2,632	2,554	167	166	26	24
Other durable goods.....	4,061	3,935	3,462	3,361	488	469	111	105
Nondurable goods.....	15,768	15,212	13,650	13,237	1,676	1,558	442	417
Food and kindred products.....	4,615	4,398	3,802	3,662	655	590	158	146
Knitting mills.....	903	887	822	808	63	62	18	17
Textile mill products, except knitting.....	590	558	527	498	49	46	14	14
Apparel & other fabricated textile products.....	6,865	6,682	5,977	5,840	708	673	180	169
Leather and leather products.....	510	491	466	449	33	32	11	10
Other nondurable goods.....	2,285	2,196	2,056	1,980	168	155	61	61
Not specified manufacturing industries.....	413	392	363	345	37	34	13	13
Nonmanufacturing industries (incl. not rptd.).....	5,064	4,847	3,656	3,496	1,178	1,134	230	217
Private household workers.....	17,419	16,685	11,720	11,304	4,241	4,028	1,458	1,353
Private household workers—living in.....	4,455	4,455	3,151	3,151	886	886	418	418
Private household workers—living out.....	12,964	12,230	8,569	8,153	3,355	3,142	1,040	935
Service workers, except private household.....	47,258	45,785	34,886	33,818	10,737	10,438	1,635	1,529
Attendants, hospital and other institution.....	3,227	3,164	2,563	2,518	518	508	146	138
Barbers, beauticians, and manicurists.....	3,127	3,094	2,401	2,377	630	626	96	91
Charwomen, janitors, and porters.....	3,014	2,951	2,432	2,387	522	508	60	56
Cookers, except private household.....	7,163	6,999	4,246	4,132	2,615	2,577	300	290
Housekeepers & stewards, exc. private household.....	1,773	1,746	1,564	1,542	187	182	22	22
Practical nurses and midwives.....	2,782	2,693	2,111	2,045	567	548	104	100
Waitresses, bartenders, and counter workers.....	16,156	15,438	11,654	11,144	3,875	3,724	627	570
Other service workers, except private household.....	10,016	9,700	7,913	7,673	1,823	1,765	280	262
Farm laborers and foremen.....	20,439	20,347	329	314	625	598	19,485	19,435
Farm laborers, unpaid family workers.....	18,779	18,739	62	61	360	357	18,397	18,321
Farm laborers, except unpaid, and farm foremen.....	1,660	1,608	267	253	265	241	1,128	1,114
Laborers, except farm and mine.....	2,137	1,990	1,597	1,498	427	395	113	97
Occupation not reported.....	7,783	5,602	4,027	2,654	1,524	1,015	2,232	1,933

## DETAILED CHARACTERISTICS

23-195

Table 76.—AGE OF EMPLOYED PERSONS, BY OCCUPATION AND SEX, FOR THE STATE AND FOR STANDARD METROPOLITAN AREAS OF 250,000 OR MORE: 1950

Area, occupation, and sex	Total, 14 years old and over	14 and 15 years	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 60 years	60 to 64 years	65 and over
THE STATE												
Male, employed...	838,593	9,774	16,509	24,677	78,533	96,136	96,873	182,120	156,565	68,311	54,970	54,125
Professional, technical, and kindred workers...	54,583	26	51	341	3,973	9,677	8,494	12,911	9,185	3,503	2,968	3,454
Accountants and auditors...	6,774	...	...	26	601	1,260	1,040	1,485	1,217	475	369	301
Architects...	406	...	...	1	23	62	56	88	69	48	32	27
Artists and art teachers...	828	...	...	6	82	189	173	197	100	35	26	24
Authors, editors, and reporters...	1,187	2	3	9	91	218	179	288	198	70	61	88
Chemists...	961	...	...	7	89	162	205	250	136	39	41	32
Clergymen...	3,721	...	...	2	91	392	910	938	808	329	288	393
College presidents, profs., & instructors (n.e.c.)...	2,286	...	...	6	132	480	456	596	328	115	96	97
Dentists...	1,999	...	...	1	6	178	178	403	637	272	149	175
Designers and draftsmen...	2,013	...	2	40	325	598	335	370	211	85	54	33
Engineers, aeronautical...	92	...	...	4	40	22	23	3	...	...	...	...
Engineers, civil...	2,064	...	...	2	106	281	217	538	524	189	117	90
Engineers, electrical...	1,406	...	...	1	110	299	217	364	278	71	42	28
Engineers, mechanical...	1,519	...	...	2	86	362	251	348	242	76	67	85
Other technical engineers...	2,496	...	...	2	125	562	465	673	380	109	111	69
Lawyers and judges...	2,870	...	...	17	246	290	707	685	284	274	367	367
Musicians and music teachers...	1,562	8	18	36	222	293	253	390	170	62	48	62
Natural scientists (n.e.c.)...	395	...	...	3	25	86	91	92	51	12	19	6
Pharmacists...	1,390	...	...	1	24	134	136	301	317	134	136	207
Physicians and surgeons...	3,791	...	...	...	74	667	666	860	550	197	269	508
Social scientists...	374	...	...	1	29	89	66	75	42	8	32	32
Social, welfare, and recreation workers...	745	1	5	10	82	138	104	167	102	30	46	60
Surveyors...	370	...	...	20	71	49	46	72	45	23	12	32
Teachers (n.e.c.)...	5,598	2	...	25	452	1,158	899	1,507	893	309	190	163
Technicians, medical and dental...	720	2	...	12	92	130	120	168	101	32	26	37
Other professional, technical, and kindred workers...	8,996	11	23	128	1,014	1,652	1,519	2,031	1,118	499	463	538
Farmers and farm managers...	168,950	105	278	870	7,595	15,001	19,086	41,230	39,447	16,885	13,082	15,371
Managers, officials, & proprietors, exc. farm...	88,168	37	74	236	2,605	6,874	10,203	23,950	22,285	9,166	6,629	6,109
Officials & inspectors, State & local administration...	2,568	...	...	5	46	127	174	462	645	436	389	384
Other specified managers and officials...	9,988	8	8	32	309	880	1,176	2,374	2,184	1,094	1,041	882
Managers, officials, & prop's (n.e.c.)—salaried...	32,088	9	50	129	1,299	3,006	4,101	9,111	7,882	2,984	2,027	1,460
Manufacturing...	7,001	1	22	15	210	604	932	2,175	1,796	575	409	262
Wholesale and retail trade...	12,719	4	16	54	625	1,401	1,824	3,821	2,856	970	647	501
Finance, insurance, and real estate...	3,708	...	...	10	106	306	387	897	1,074	449	295	264
Other industries (incl. not reported)...	8,590	4	12	50	358	695	958	2,218	2,156	990	676	433
Mgrs., officials, & prop's (n.e.c.)—self-employed...	43,554	20	16	70	951	2,861	4,752	12,003	11,574	4,652	3,292	3,383
Construction...	4,009	1	2	9	63	287	482	1,010	970	473	379	329
Manufacturing...	3,631	2	...	2	57	181	407	926	976	413	324	343
Wholesale trade...	3,081	1	1	8	58	189	288	883	802	324	231	296
Eating and drinking places...	4,305	1	...	3	139	338	539	1,316	1,192	434	266	197
Retail trade, exc. eating and drinking places...	19,036	9	9	31	433	1,273	2,097	5,408	5,031	1,972	1,343	1,430
Other industries (incl. not reported)...	9,416	6	4	17	201	593	939	2,460	2,643	1,036	729	788
Clerical and kindred workers...	50,669	144	598	2,117	7,228	7,152	6,037	9,466	8,810	3,886	2,992	2,239
Bookkeepers...	4,037	3	13	194	847	767	490	620	514	183	186	220
Mail carriers...	3,876	4	4	4	188	411	595	791	911	517	292	159
Other clerical and kindred workers...	42,746	137	581	1,919	6,193	5,974	4,952	8,055	7,385	3,186	2,514	1,850
Sales workers...	52,334	1,836	1,514	1,573	5,335	7,313	6,558	10,530	8,297	3,549	2,648	2,982
Insurance agents and brokers...	5,165	1	...	15	319	775	677	1,115	966	453	341	603
Real estate agents and brokers...	1,994	1	3	4	61	127	156	356	470	260	228	318
Other specified sales workers...	3,329	1,573	460	72	107	178	147	262	227	106	107	90
Salesmen and sales clerks (n.e.c.)...	41,847	261	1,051	1,482	5,048	6,223	5,578	8,797	6,634	2,730	1,972	2,071
Manufacturing...	6,454	25	11	39	467	902	985	1,648	1,253	485	344	295
Wholesale trade...	8,894	4	11	39	647	1,294	1,399	2,271	1,601	718	457	413
Retail trade...	23,986	219	1,012	1,350	3,649	3,666	2,830	4,333	3,286	1,347	1,063	1,231
Other industries (incl. not reported)...	2,513	13	17	54	285	401	364	545	414	180	108	132
Craftsmen, foremen, and kindred workers...	137,475	74	386	1,637	10,355	16,764	17,673	32,773	27,715	12,370	10,106	7,622
Bakers...	1,907	3	18	57	240	294	279	473	320	100	91	72
Blacksmiths, foremen, and hammermen...	1,456	...	2	13	36	91	126	267	318	177	204	221
Boilermakers...	652	...	...	1	24	58	77	136	168	91	69	38
Cabinetmakers and patternmakers...	1,965	1	5	24	135	290	250	318	303	206	224	269
Carpenters...	18,273	7	53	238	1,109	1,789	1,956	3,691	3,984	2,096	1,991	1,779
Compositors and typesetters...	3,371	4	24	97	410	460	395	783	562	302	191	163
Cranemen, hoistmen, & const. machinery operators...	3,396	1	7	20	220	337	497	1,093	785	228	146	62
Electricians...	5,336	4	2	39	437	807	835	1,394	1,046	403	251	118
Foremen (n.e.c.)...	12,386	8	7	14	267	692	1,347	3,726	3,483	1,372	974	496
Manufacturing, durable goods...	3,016	2	2	1	62	203	426	1,053	769	261	187	80
Mfg., nondurable goods (incl. not spec. mfg.)...	2,476	2	2	5	60	165	285	836	663	227	162	69
Nonmanufacturing industries (incl. not rptd.)...	6,894	4	3	8	145	324	636	1,837	2,051	884	655	347
Linemen & service men, tgraph, tphone, & power...	4,011	...	4	67	708	957	504	808	602	186	123	52
Locomotive engineers...	2,121	...	...	12	35	103	214	473	459	580	245	245
Locomotive freemen...	1,568	...	1	12	178	305	263	429	236	89	51	14
Machinists and job setters...	7,929	2	3	66	431	875	1,034	2,019	1,923	711	557	308
Masons, tile setters, and stone cutters...	2,990	2	8	33	284	410	372	599	582	252	237	211
Mechanics and repairmen, airplane...	1,058	...	6	130	354	212	261	72	15	7	1	1
Mechanics and repairmen, automobile...	14,665	6	74	276	1,664	2,630	2,613	3,917	2,405	597	330	153
Mechanics and repairmen, radio and television...	1,007	6	9	18	175	235	182	252	91	17	14	8
Other mechanics and repairmen, and loom fixers...	16,694	10	54	221	1,408	2,089	2,224	4,096	3,346	1,442	1,056	748
Millwrights...	1,040	...	1	1	28	57	124	330	231	122	92	54
Molders, metal...	750	...	...	9	64	89	118	195	128	61	58	28
Painters (construction), paperhangers, & glaziers...	7,377	6	22	87	431	610	709	1,628	1,669	798	699	718
Plasterers and cement finishers...	1,541	...	2	15	129	187	164	273	310	172	157	122
Plumbers and pipe fitters...	4,621	1	6	29	296	606	691	1,143	891	429	318	211
Printing craftsmen, exc. compositors & typesetters...	1,889	2	7	31	193	292	225	525	394	136	73	51
Shoemakers and repairers, except factory...	1,026	2	20	13	47	71	73	183	176	134	128	179
Stationary engineers...	4,817	1	4	7	169	337	399	986	1,188	673	587	466
Structural metal workers...	591	1	...	3	36	84	78	180	135	40	22	12
Tailors and furriers...	1,032	4	1	7	28	67	86	147	162	133	143	234
Thienniths, coppersmiths, and sheet metal workers...	2,648	1	9	51	252	481	439	581	406	185	142	101
Toolmakers, and die makers and setters...	1,378	1	...	5	52	182	274	432	257	80	55	40
Other craftsmen and kindred workers...	7,991	1	43	177	762	1,093	1,024	1,704	1,519	664	576	428

## MINNESOTA

Table 76.—AGE OF EMPLOYED PERSONS, BY OCCUPATION AND SEX, FOR THE STATE AND FOR STANDARD METROPOLITAN AREAS OF 250,000 OR MORE: 1950—Con.

Area, occupation, and sex	Total, 14 years old and over	14 and 15 years	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 and over
<b>THE STATE</b>												
Male—Con. Operatives and kindred workers	121,631	391	1,467	4,521	16,900	17,459	16,137	27,894	19,401	7,850	5,831	3,780
Apprentices	2,056	13	53	273	771	532	244	116	28	15	10	1
Attendants, auto service and parking	5,135	65	306	542	1,222	863	539	709	457	156	130	146
Brakemen and switchmen, railroad	3,460	1	..	8	297	427	547	819	561	377	273	150
Bus drivers	2,428	..	1	25	190	387	366	643	535	198	66	17
Filers, grinders, and polishers, metal	1,078	1	3	24	119	128	149	245	193	86	64	66
Furnacemen, smelters, and heaters	460	..	..	3	49	60	67	115	72	42	33	19
Laundry and dry cleaning operatives	1,878	14	39	100	307	248	213	359	314	117	103	64
Meat cutters, except slaughter and packing house	3,322	3	17	51	387	399	474	838	548	235	198	172
Mine operatives and laborers (n.e.c.)	6,348	2	7	118	619	755	792	1,520	986	656	661	232
Motormen, street, subway, and elevated railway	1,300	..	..	1	31	301	252	248	172	124	132	39
Painters, except construction and maintenance	1,257	1	8	20	179	180	178	288	207	88	62	46
Power station operators	370	..	..	2	15	31	26	94	119	42	29	12
Sailors and deck hands	218	..	..	13	55	31	21	44	34	9	5	6
Sawyers	723	2	6	25	71	74	63	175	147	61	49	50
Spinners and weavers, textile	103	..	2	4	12	12	12	24	7	5	10	15
Stationary firemen	1,609	1	..	10	99	138	136	296	320	207	210	192
Taxicab drivers and chauffeurs	1,888	2	4	43	243	288	260	448	339	121	92	48
Truck drivers and deliverymen	29,349	128	359	883	4,351	4,873	4,610	7,564	4,396	1,199	619	367
Welders and flame-cutters	4,262	1	5	54	411	611	732	1,407	725	175	101	40
Other specified operatives and kindred workers	2,675	5	17	83	342	346	324	596	376	226	245	105
Operatives and kindred workers (n.e.c.)	51,712	152	640	2,239	7,130	6,775	6,122	11,346	8,865	3,711	2,739	1,993
Manufacturing	38,433	65	365	1,673	5,518	5,260	4,731	8,756	6,343	3,632	1,819	1,281
Durable goods	18,498	12	126	844	2,856	2,731	2,249	3,968	2,879	1,280	865	688
Sawmills, planing mills, & misc. wood prod.	2,031	3	16	94	282	240	210	385	349	180	137	135
Furniture and fixtures	556	..	9	33	75	66	55	102	87	50	41	38
Stone, clay, and glass products	1,608	3	10	53	215	221	189	310	292	126	116	73
Primary metal industries	1,575	2	4	34	140	183	206	406	285	157	104	54
Fabric'd metal ind. (incl. not spec. metal)	2,055	..	9	82	293	293	265	473	334	145	92	69
Machinery, except electrical	3,621	2	35	248	960	875	690	1,247	831	352	210	171
Electrical machinery, equipment, & supplies	1,480	1	7	94	253	217	175	317	236	85	54	41
Motor vehicles and motor vehicle equipment	1,042	..	5	34	213	198	146	195	134	70	29	18
Transportation equip., exc. motor vehicle	177	..	1	6	14	20	23	49	28	14	11	11
Other durable goods	2,353	1	30	166	411	418	290	484	303	101	71	78
Nondurable goods	19,485	50	236	801	2,577	2,470	2,434	4,687	3,392	1,319	937	582
Food and kindred products	12,796	31	124	501	1,664	1,670	1,685	3,125	2,273	846	558	319
Yarn, thread, and fabric mills	143	..	..	13	29	17	10	29	18	6	11	10
Knitting, and other textile mill products	336	..	9	14	31	25	36	121	51	20	14	15
Apparel & other fabricated textile products	850	1	10	47	127	77	86	197	151	58	53	41
Paper and allied products	2,510	4	14	88	318	322	335	583	423	174	157	92
Chemicals and allied products	1,008	..	11	27	145	130	113	241	181	80	56	24
Leather and leather products	561	1	10	19	58	57	49	134	117	51	33	32
Other nondurable goods	1,281	13	58	92	205	172	120	257	178	84	53	49
Not specified manufacturing industries	450	3	3	28	85	59	48	101	72	23	17	11
Nonmanufacturing industries (incl. not rptd.)	13,279	87	275	566	1,612	1,515	1,391	2,590	2,522	1,089	920	712
Transport, commun., & other public utilities	4,883	5	17	124	537	530	535	1,029	1,029	462	404	211
Wholesale and retail trade	4,556	44	158	277	623	536	454	809	794	309	283	270
Other industries (incl. not reported)	3,840	38	100	165	452	449	407	752	699	318	234	231
Private household workers	808	50	37	31	42	44	38	94	154	77	96	145
Service workers, except private household	39,517	535	1,485	1,254	2,926	2,924	3,062	6,668	7,253	4,298	4,205	4,947
Barbers, beauticians, and manicurists	3,327	1	3	11	110	161	214	658	936	482	376	375
Charwomen, janitors, and porters	11,524	122	221	202	487	471	471	1,386	2,069	1,566	1,846	2,683
Cooks, except private household	2,499	3	29	80	288	277	292	535	498	205	180	112
Elevator operators	849	1	6	18	47	37	41	92	174	120	146	167
Firemen, fire protection	1,534	..	..	..	58	116	217	473	333	181	130	26
Guards and watchmen	2,743	1	8	13	93	142	136	373	587	433	457	500
Policemen, sheriffs, and marshals	3,011	..	..	4	121	295	416	840	653	291	216	175
Waiters, bartenders, and counter workers	6,405	34	133	193	651	813	845	1,521	1,045	455	380	335
Other service workers, except private household	7,625	373	1,085	733	1,071	612	430	790	958	525	474	574
Farm laborers and foremen	63,771	5,796	8,744	8,990	13,314	6,062	3,757	5,645	4,205	1,954	2,063	3,241
Farm laborers, unpaid family workers	30,877	5,107	6,489	5,364	6,076	2,020	1,074	1,292	825	435	589	1,606
Farm laborers, except unpaid, and farm foremen	32,894	689	2,255	3,626	7,238	4,042	2,683	4,353	3,380	1,519	1,474	1,635
Laborers, except farm and mine	52,752	439	1,466	2,734	7,148	6,072	5,186	9,714	8,605	4,197	3,788	3,403
Fishermen and oystermen	457	..	3	11	48	33	48	115	80	40	51	28
Longshoremen and stevedores	202	..	1	8	19	22	19	40	26	25	29	13
Lumbermen, raftsmen, and wood choppers	2,865	18	98	87	264	231	247	574	555	283	322	226
Other specified laborers	2,802	28	110	164	366	307	239	417	418	193	205	355
Laborers (n.e.c.)	46,426	393	1,294	2,464	6,451	5,479	4,633	8,568	7,526	3,656	3,181	2,781
Manufacturing	12,946	22	191	715	2,184	1,871	1,478	2,484	1,952	841	717	491
Durable goods	5,363	4	71	340	968	774	577	974	794	340	290	231
Furniture, saw & plan'g mills, misc. wood pr.	1,104	2	20	78	184	122	92	194	187	84	74	67
Stone, clay, and glass products	657	1	6	45	108	91	70	110	105	47	37	37
Primary metal industries	1,065	..	11	32	159	148	142	226	174	78	63	32
Fabric'd metal ind. (incl. not spec. metal)	476	..	7	32	83	68	48	90	69	24	26	29
Machinery, including electrical	1,539	1	16	101	313	246	184	277	200	78	74	49
Transportation equipment	184	..	2	14	45	37	12	28	24	9	9	4
Other durable goods	338	..	9	38	76	62	29	49	35	20	7	13
Nondurable goods	7,052	17	112	353	1,141	1,028	851	1,406	1,062	457	391	234
Food and kindred products	4,832	14	71	216	781	705	614	1,005	741	325	254	126
Textile mill products and apparel	211	..	10	18	29	20	12	43	35	13	15	16
Chemicals and allied products	425	..	3	26	66	55	51	84	72	24	32	12
Other nondurable goods	1,564	3	28	92	265	248	174	274	214	95	90	80
Not specified manufacturing industries	531	1	8	22	75	69	50	104	96	44	36	26
Nonmanufacturing industries (incl. not rptd.)	33,480	371	1,103	1,749	4,267	3,608	3,155	6,084	5,574	2,815	2,464	2,290
Construction	9,777	17	136	360	1,213	1,131	1,007	2,107	1,780	836	657	533
Railroads and railway express service	7,301	3	65	340	814	655	703	1,402	1,412	792	731	384
Transportation, except railroad	2,403	14	52	125	433	358	273	464	345	150	112	77
Telecommunications, & utilities & sanitary serv.	1,886	2	21	58	260	246	192	317	290	159	158	183
Wholesale and retail trade	7,632	261	674	654	1,115	853	682	1,182	1,027	440	388	396
Other industries (incl. not reported)	4,481	74	155	212	432	365	298	612	720	438	418	757
Occupation not reported	7,944	341	409	373	912	794	642	1,245	1,208	616	562	842

# DETAILED CHARACTERISTICS

23-197

Table 76.—AGE OF EMPLOYED PERSONS, BY OCCUPATION AND SEX, FOR THE STATE AND FOR STANDARD METROPOLITAN AREAS OF 250,000 OR MORE: 1950—Con.

Area, occupation, and sex	Total, 14 years old and over	14 and 15 years	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 and over
<b>THE STATE</b>												
Female, employed	304,795	3,614	8,310	21,266	48,878	32,638	28,340	61,718	55,322	19,859	13,935	10,915
Professional, technical, and kindred workers	44,152	57	119	1,866	8,864	5,934	3,839	8,829	8,284	2,761	1,902	1,697
Accountants and auditors	1,275	...	50	242	191	154	268	160	47	65	97	97
Actresses, dancers, and entertainers (n.e.c.)	261	5	11	21	38	29	37	27	7	3	13	13
Artists and art teachers	575	...	2	11	112	108	61	104	74	26	30	47
Authors, editors, and reporters	640	2	2	21	94	112	76	119	95	34	37	48
Chemists and natural scientists (n.e.c.)	193	...	...	2	57	54	21	27	18	3	5	6
College presidents, prof'rs, & instructors (n.e.c.)	660	...	...	5	59	108	66	153	120	72	45	32
Designers and draftsmen	181	...	1	4	34	41	14	35	29	11	4	8
Dietitians and nutritionists	406	...	...	13	62	80	33	86	77	34	15	6
Lawyers and judges	60	...	...	...	3	5	6	14	19	6	4	3
Librarians	1,100	1	12	42	136	113	104	247	204	81	79	82
Musicians and music teachers	1,876	14	35	40	204	174	163	408	373	135	147	183
Nurses, professional	9,131	...	...	67	2,090	1,734	907	1,942	1,432	432	291	236
Nurses, student professional	2,184	...	16	1,073	949	61	21	42	8	3	5	4
Physicians and surgeons	231	...	...	4	17	37	38	52	43	13	10	17
Social scientists	211	...	...	4	40	38	29	44	38	7	4	7
Social, welfare, and recreation workers	1,195	3	1	13	197	191	102	259	223	88	72	46
Teachers (n.e.c.)	18,876	8	10	270	3,300	2,052	1,491	4,138	4,649	1,526	876	556
Technicians, medical and dental	1,632	...	2	124	609	294	160	213	149	39	33	9
Therapists and healers (n.e.c.)	244	...	...	1	46	48	22	45	27	9	13	33
Other professional, technical, and kindred workers	3,222	24	27	99	544	455	342	596	519	188	164	264
Farmers and farm managers	2,913	6	10	16	66	117	151	562	743	422	331	489
Managers, officials, & proprietors, exc. farm	11,902	4	13	118	966	734	1,060	3,306	3,282	1,218	788	713
Specified managers and officials	2,339	2	4	35	177	163	200	609	634	242	134	139
Managers, officials, & prop'rs (n.e.c.)—salaried	3,918	2	8	68	284	319	378	1,078	1,052	339	232	158
Wholesale and retail trade	1,465	...	5	22	86	110	150	479	389	115	62	46
Other industries (incl. not reported)	2,453	2	3	45	198	209	228	599	663	224	170	112
Mgrs., officials, & prop'rs (n.e.c.)—self-employed	5,645	...	1	15	105	252	482	1,619	1,696	637	422	416
Eating and drinking places	1,501	...	1	5	33	87	199	514	434	119	66	43
Wholesale & retail trade, exc. eating & drinking pl.	2,546	...	6	41	107	178	710	791	302	206	205	205
Other industries (incl. not reported)	1,598	...	4	31	58	105	395	471	216	150	168	168
Clerical and kindred workers	85,441	111	1,386	10,167	23,021	12,192	7,759	14,303	11,227	2,853	1,046	776
Bookkeepers	11,890	8	116	1,133	2,777	1,628	1,233	2,234	1,826	396	267	152
Cashiers	3,730	21	208	401	663	436	379	781	577	122	83	39
Stenographers, typists, and secretaries	28,813	7	290	3,721	8,757	4,759	2,682	4,205	3,082	733	390	187
Telephone operators	6,619	23	193	840	1,549	689	465	1,267	1,141	288	118	46
Other clerical and kindred workers	34,389	52	579	4,032	9,275	4,660	3,000	5,716	4,601	1,314	788	352
Sales workers	28,845	260	1,697	2,390	3,508	2,297	2,574	6,481	5,844	1,979	1,151	764
Insurance and real estate agents and brokers	644	...	1	22	61	61	40	123	151	67	51	67
Other specified sales workers	578	13	44	27	56	71	52	106	96	29	31	15
Salesmen and sales clerks (n.e.c.), retail trade	26,420	184	1,520	2,157	3,257	2,013	2,355	5,957	5,321	1,800	1,018	638
Salesmen and sales clerks (n.e.c.), exc. retail trade	1,403	23	132	84	134	152	127	295	276	85	51	44
Craftsmen, foremen, and kindred workers	4,316	7	23	126	403	390	439	1,084	1,060	346	254	184
Foremen (n.e.c.)	918	...	1	4	37	74	94	307	260	80	40	21
Other craftsmen and kindred workers	3,398	7	22	122	366	316	345	777	800	266	214	163
Operatives and kindred workers	36,817	45	416	1,551	4,125	3,781	4,071	8,925	7,786	2,761	2,009	1,347
Dressmakers and seamstresses, except factory	2,704	1	4	23	35	64	99	279	624	447	501	527
Laundry and dry cleaning operatives	4,546	7	65	186	385	276	369	1,043	1,191	477	344	203
Spinners and weavers, textile	203	...	1	...	14	20	31	45	33	17	22	20
Other specified operatives and kindred workers	1,659	9	35	85	252	212	188	374	293	91	63	58
Operatives and kindred workers (n.e.c.)	27,705	28	311	1,259	3,439	3,209	3,384	7,084	5,646	1,729	1,079	539
Manufacturing	22,858	12	218	1,003	2,870	2,787	2,849	5,851	4,604	1,399	852	413
Durable goods	7,254	1	42	321	1,036	1,080	1,064	1,921	1,268	318	195	48
Metal industries	575	...	8	17	56	88	91	167	109	22	14	3
Machinery, including electrical	2,764	...	8	96	360	419	420	778	485	124	43	11
Other durable goods	3,935	1	26	208	620	573	553	976	674	172	98	34
Nondurable goods	15,212	11	175	668	1,777	1,657	1,739	3,421	3,261	1,055	683	365
Food and kindred products	4,398	7	62	188	599	589	631	1,172	792	201	128	49
Knitting mills	887	...	13	59	137	105	114	237	137	45	24	16
Textile mill products, except knitting	358	...	3	25	54	69	58	143	119	37	29	21
Apparel & other fabricated textile products	6,682	...	44	285	654	618	652	1,575	1,640	989	411	214
Leather and leather products	491	...	10	27	58	43	37	132	109	47	21	17
Other nondurable goods	2,196	4	43	84	295	233	247	572	464	136	70	48
Not specified manufacturing industries	392	...	1	14	57	50	46	109	75	26	14	11
Nonmanufacturing industries (incl. not rptd.)	4,847	16	93	294	569	422	535	1,233	1,042	330	227	126
Private household workers	16,685	1,786	1,469	1,133	1,032	636	773	2,058	2,783	1,642	1,634	1,739
Private household workers—living in	4,455	39	203	445	431	230	201	522	779	477	908	620
Private household workers—living out	12,230	1,747	1,266	688	601	406	572	1,536	2,004	1,165	1,126	1,119
Service workers, except private household	45,785	385	1,967	2,971	4,944	3,700	4,312	9,330	8,901	4,106	3,069	2,200
Attendants, hospital and other institution	3,164	20	188	551	575	224	208	457	514	202	150	75
Barbers, beauticians, and manicurists	3,094	...	12	108	511	452	528	835	469	111	45	23
Charwomen, janitors, and porters	2,951	22	30	31	72	88	144	505	825	413	312	312
Cooks, except private household	6,999	4	32	65	168	262	453	1,716	2,159	1,023	714	403
Housekeepers & stewards, exc. private household	1,746	...	5	10	117	107	73	285	435	295	240	179
Practical nurses and midwives	2,693	...	11	102	298	176	166	441	578	329	276	316
Waitresses, bartenders, and counter workers	15,428	176	1,236	1,682	2,527	1,876	2,059	3,381	1,683	438	250	130
Other service workers, except private household	9,700	163	453	422	676	515	581	1,710	2,238	1,199	981	762
Farm laborers and foremen	20,347	675	784	569	1,485	2,178	2,704	5,280	4,024	1,292	775	581
Farm laborers, unpaid family workers	18,739	615	705	475	1,298	1,997	2,526	4,954	3,752	1,177	918	522
Farm laborers, except unpaid, and farm foremen	1,608	60	79	94	187	181	178	326	272	115	57	59
Laborers, except farm and mine	1,990	20	71	119	253	214	205	471	362	127	88	60
Occupation not reported	5,602	258	355	340	611	465	553	1,089	926	352	288	365

## MINNESOTA

Table 76.—AGE OF EMPLOYED PERSONS, BY OCCUPATION AND SEX, FOR THE STATE AND FOR STANDARD METROPOLITAN AREAS OF 250,000 OR MORE: 1950—Con.

Area, occupation, and sex	Total, 14 years old and over	14 and 15 years	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 and over
<b>DULUTH-SUPERIOR</b>												
Male, employed	70,812	471	770	1,397	5,679	7,278	8,030	16,433	13,047	6,492	6,060	5,155
Professional, technical, and kindred workers	4,584	1	8	25	272	630	655	1,122	907	383	291	290
Accountants and auditors	525	...	...	1	36	84	68	116	102	56	37	25
Architects	30	...	...	3	4	1	6	3	8	1	4	4
Artists and art teachers	34	...	...	4	6	6	8	6	1	2	1	1
Authors, editors, and reporters	95	...	...	1	6	17	15	29	7	8	5	7
Chemists	138	...	...	8	20	22	28	30	10	19	1	1
Clergymen	277	...	...	7	25	38	60	72	29	19	27	27
College presidents, prof's, & instructors (n.e.c.)	123	...	...	3	17	23	38	25	10	5	2	2
Dentists	162	...	...	...	11	17	24	58	28	12	12	12
Designers and draftsmen	144	...	...	1	20	35	15	32	21	10	8	2
Engineers, aeronautical	1	...	...	...	...	...	...	1	...	...	...	...
Engineers, civil	226	...	...	1	7	26	27	53	30	14	15	15
Engineers, electrical	113	...	...	6	19	17	39	20	6	2	4	4
Engineers, mechanical	112	...	...	5	20	20	31	19	8	8	1	1
Other technical engineers	382	...	...	14	82	69	82	66	23	25	21	21
Lawyers and judges	249	...	...	...	16	23	55	61	25	29	40	40
Musicians and music teachers	129	1	5	7	16	12	16	31	22	9	5	5
Natural scientists (n.e.c.)	29	...	...	1	1	5	4	7	1	3	...	...
Pharmacists	111	...	...	4	5	12	28	26	10	9	17	17
Physicians and surgeons	251	...	...	7	29	24	68	56	12	18	37	37
Social scientists	22	...	...	1	...	2	7	3	2	1	5	5
Social, welfare, and recreation workers	86	...	1	1	6	10	9	21	16	7	8	7
Surveyors	37	...	...	1	4	6	6	12	7	...	1	1
Teachers (n.e.c.)	514	...	...	23	60	80	148	120	41	24	18	18
Technicians, medical and dental	51	...	1	4	9	9	13	9	3	1	2	2
Other professional, technical, and kindred workers	743	...	2	9	88	110	127	189	99	47	36	36
Farmers and farm managers	3,099	...	...	10	54	168	247	604	565	371	423	657
Managers, officials, & proprietors, exc. farm	7,852	4	8	19	211	512	778	2,030	1,981	922	748	639
Officials & inspectors, State & local administration	288	...	...	1	6	11	18	66	70	50	34	32
Other specified managers and officials	1,224	...	1	1	33	82	126	300	274	158	141	108
Managers, officials, & prop'r's (n.e.c.)—salaried	2,879	5	15	104	230	322	756	717	326	249	155	155
Manufacturing	438	...	...	16	34	50	109	123	42	36	28	28
Wholesale and retail trade	1,157	4	7	56	130	147	356	241	95	74	47	47
Finance, insurance, and real estate	258	...	...	6	16	26	52	82	28	22	26	26
Other industries (incl. not reported)	1,026	...	1	8	26	50	99	239	271	161	117	54
Mgrs., officials, & prop'r's (n.e.c.)—self-employed	3,461	4	2	68	189	312	908	920	388	324	344	344
Construction	283	...	...	7	16	32	65	73	34	33	29	29
Manufacturing	222	3	...	4	13	18	46	57	23	25	33	33
Wholesale trade	236	...	...	3	12	15	67	68	29	27	15	15
Eating and drinking places	352	...	...	6	18	41	91	103	40	31	22	22
Retail trade, exc. eating and drinking places	1,649	1	2	37	89	149	458	426	172	146	169	169
Other industries (incl. not reported)	713	...	...	11	41	57	181	193	90	62	78	78
Clerical and kindred workers	4,627	10	45	101	533	514	576	991	952	389	309	207
Bookkeepers	281	...	...	6	45	46	45	35	54	16	18	16
Mail carriers	337	...	...	22	38	55	84	82	28	19	9	9
Other clerical and kindred workers	4,009	10	45	95	466	430	476	872	816	345	272	182
Sales workers	3,859	256	156	130	355	498	483	822	563	232	184	180
Insurance agents and brokers	348	...	...	10	43	49	86	74	33	22	31	31
Real estate agents and brokers	140	...	3	12	13	16	37	17	20	22	22	22
Other specified sales workers	416	242	88	9	10	4	7	24	15	4	9	4
Salemen and sales clerks (n.e.c.)	2,955	14	68	121	332	439	414	696	437	178	133	123
Manufacturing	307	3	...	3	23	39	48	80	59	28	13	11
Wholesale trade	738	2	3	43	118	120	202	139	46	40	25	25
Retail trade	1,756	9	65	112	247	256	223	384	216	89	77	78
Other industries (incl. not reported)	154	2	1	3	19	26	23	30	23	15	3	9
Craftsmen, foremen, and kindred workers	15,495	7	27	103	829	1,447	1,759	4,071	3,303	1,570	1,447	932
Bakers	197	...	1	6	23	28	14	55	35	17	10	8
Blacksmiths, forgemen, and hammermen	216	...	1	7	9	13	48	53	22	40	23	23
Boilermakers	188	...	...	8	23	17	41	50	24	20	5	5
Cabinetmakers and patternmakers	154	...	1	13	17	20	18	19	17	17	32	32
Carpenters	1,210	...	4	38	90	112	280	231	150	164	141	141
Compositors and typesetters	238	1	7	26	22	24	57	50	27	13	11	11
Cranemen, hoistmen, & const. machinery operators	1,054	1	2	51	85	143	355	241	86	62	28	28
Electricians	623	...	1	26	72	74	216	125	59	34	16	16
Foremen (n.e.c.)	2,036	1	1	21	60	174	594	556	284	232	112	112
Manufacturing, durable goods	335	1	2	13	31	97	94	45	34	18	18	18
Mfg., nondurable goods (incl. not spec. mfg.)	111	...	1	8	11	42	25	11	6	7	7	7
Nonmanufacturing industries (incl. not rpd.)	1,590	1	18	39	132	455	437	228	192	87	87	87
Linemen & service men, t'graph, t'phone, & power	375	4	62	82	53	79	60	10	15	10	10	10
Locomotive engineers	702	...	3	9	49	112	162	146	161	161	60	60
Locomotive firemen	551	...	1	70	87	101	161	76	31	17	7	7
Machineists and job setters	824	1	3	37	115	93	198	196	77	67	37	37
Masons, tile setters, and stone cutters	200	...	3	14	33	21	48	34	11	22	14	14
Mechanics and repairmen, airplane	35	...	2	14	11	8	...	...	...	...	...	...
Mechanics and repairmen, automobile	1,215	5	21	123	193	181	383	229	43	24	13	13
Mechanics and repairmen, radio and television	56	...	11	10	20	4	...	...	...	...	1	1
Other mechanics and repairmen, and loom fixers	1,965	3	22	130	203	281	553	368	168	141	89	89
Millwrights	181	...	1	9	22	60	43	17	21	8	8	8
Molders, metal	49	...	1	6	7	9	8	3	10	5	5	5
Painters (construction), paperhangers, & glaziers	561	1	4	25	34	48	136	131	53	71	57	57
Plasterers and cement finishers	120	...	1	6	9	15	28	20	13	13	15	15
Plumbers and pipe fitters	360	...	9	35	47	94	84	38	33	20	14	14
Printing craftsmen, exc. compositors & typesetters	87	2	7	14	10	20	21	7	2	4	4	4
Shoemakers and repairers, except factory	100	5	2	7	5	2	25	13	13	14	14	14
Stationary engineers	802	...	19	33	58	167	175	124	121	105	105	105
Structural metal workers	173	1	16	19	25	61	34	8	4	4	5	5
Tailors and furriers	107	...	2	2	2	6	12	17	11	22	33	33
Tinsmiths, coppersmiths, and sheet metal workers	179	...	3	13	26	24	46	35	14	11	7	7
Toolmakers, and die makers and setters	51	...	1	5	3	16	18	4	1	1	3	3
Other craftsmen and kindred workers	886	5	12	57	98	101	171	215	93	85	49	49

## DETAILED CHARACTERISTICS

23-199

Table 76.—AGE OF EMPLOYED PERSONS, BY OCCUPATION AND SEX, FOR THE STATE AND FOR STANDARD METROPOLITAN AREAS OF 250,000 OR MORE: 1950—Con.

Area, occupation, and sex	Total, 14 years old and over	14 and 15 years	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 and over
DULUTH-SUPERIOR												
Male—Con.												
Operatives and kindred workers	17,518	32	120	434	2,089	2,325	2,361	4,406	2,647	1,328	1,196	580
Apprentices	270	...	3	22	131	78	24	10	2	...	...	...
Attendants, auto service and parking	309	5	33	47	81	46	32	33	17	7	3	5
Brakemen and switchmen, railroad	971	...	2	66	125	140	252	194	107	57	28	
Bus drivers	460	...	...	24	49	60	123	105	51	34	14	
Filers, grinders, and polishers, metal	119	...	1	17	15	19	34	18	4	5	6	
Furnace men, smeltermen, and heaters	182	...	1	13	22	27	30	22	25	9	3	
Laundry and dry cleaning operatives	124	...	2	9	13	16	7	21	30	10	11	5
Meat cutters, except slaughter and packing house	329	...	1	28	36	54	79	56	27	26	22	
Mine operatives and laborers (n.e.c.)	4,186	1	3	63	364	486	556	1,041	606	424	474	168
Motormen, street, subway, and elevated railway	2	...	...	1	...	...	...	1	...	...	...	...
Painters, except construction and maintenance	120	...	2	...	22	21	19	29	18	5	2	2
Power station operators	56	...	...	3	3	4	17	20	5	3	1	
Sailors and deck hands	228	...	1	18	58	35	15	46	39	7	6	3
Sawyers	73	...	1	8	8	10	19	15	4	2	6	
Spinners and weavers, textile	5	...	...	...	...	1	1	2	1	...	...	
Stationary engineers	484	...	6	40	43	53	94	79	45	70	54	
Taxicab drivers and chauffeurs	163	...	2	17	37	16	40	31	7	9	4	
Truck drivers and deliverymen	3,255	17	40	104	494	569	522	915	386	107	69	32
Welders and flame-cutters	691	...	5	39	90	113	261	132	30	17	4	
Other specified operatives and kindred workers	861	...	1	15	95	109	122	112	76	72	25	
Operatives and kindred workers (n.e.c.)	4,630	9	35	137	575	537	567	1,107	752	386	327	198
Manufacturing	2,774	6	17	87	388	348	361	711	408	199	164	85
Durable goods	2,097	4	6	56	282	275	273	550	307	157	125	62
Sawmills, planing mills, & mts., wood prod.	155	1	1	8	25	12	21	30	19	16	14	8
Furniture and fixtures	67	...	2	7	13	8	3	8	15	7	3	1
Stone, clay, and glass products	94	1	...	...	16	9	9	23	13	11	10	2
Primary metal industries	823	1	...	16	62	95	121	224	149	83	54	18
Fabric'd metal ind. (incl. not spec. meta)	159	...	...	1	19	21	29	44	16	10	9	10
Machinery, except electrical	651	1	1	11	122	107	73	190	80	26	28	12
Electrical machinery, equipment, & supplies	39	...	...	4	5	9	5	10	4	...	1	1
Motor vehicles and motor vehicle equipment	8	...	...	...	...	...	3	1	2	1	1	1
Transportation equip., exc. motor vehicle	14	...	...	...	...	...	3	4	3	1	2	2
Other durable goods	87	...	2	9	20	14	6	16	6	2	4	8
Nondurable goods	695	2	11	31	103	69	85	153	99	42	38	22
Food and kindred products	409	...	6	17	63	42	60	95	63	32	17	12
Yarn, thread, and fabric mills	21	...	...	4	4	3	1	8	1	...	...	
Knitting, and other textile mill products	27	...	1	...	1	...	5	7	5	2	3	3
Apparel & other fabricated textile products	46	...	1	13	9	5	6	7	...	2	3	3
Paper and allied products	62	1	1	4	14	7	3	11	10	4	7	...
Chemicals and allied products	36	...	...	...	3	3	6	13	4	...	6	1
Leather and leather products	4	...	...	...	5	5	2	1	...	...	1	...
Other nondurable goods	50	1	3	5	5	3	3	12	9	4	2	3
Not specified manufacturing industries	22	...	...	3	4	3	8	2	...	1	1	1
Nonmanufacturing industries (incl. not rptd.)	1,856	3	18	50	187	189	206	390	344	187	163	113
Transport, commun., & other public utilities	1,198	1	2	15	112	123	144	275	219	121	93	53
Wholesale and retail trade	356	...	8	14	48	38	34	67	48	36	36	27
Other industries (incl. not reported)	342	2	8	21	27	28	28	54	77	30	34	33
Private household workers	48	3	3	1	2	1	2	3	11	3	6	13
Service workers, except private household	4,370	32	111	112	179	240	336	707	807	537	550	759
Barbers, beauticians, and manicurists	257	1	...	2	8	4	10	42	55	44	47	
Charwomen, janitors, and porters	1,375	11	19	19	38	49	37	111	208	201	263	419
Cooks, except private household	236	...	5	15	18	28	44	65	16	22	23	
Elevator operators	46	1	2	4	2	1	2	6	8	5	5	10
Firemen, fire protection	331	...	...	4	8	45	97	99	45	23	10	
Guards and watchmen	505	...	...	18	19	20	62	93	75	87	131	
Policemen, sheriffs, and marshals	427	...	...	6	6	38	23	107	105	48	29	21
Waiters, bartenders, and counter workers	607	1	6	11	39	68	90	159	104	52	38	39
Other service workers, except private household	986	18	84	71	49	35	31	79	70	31	39	59
Farm laborers and foremen	1,195	88	146	113	160	116	85	175	97	48	52	115
Farm laborers, unpaid family workers	742	76	117	76	108	80	51	102	38	14	18	62
Farm laborers, except unpaid, and farm foremen	453	12	29	37	52	36	34	73	59	34	34	53
Laborers, except farm and mine	7,504	24	126	328	922	747	682	1,385	1,109	655	802	724
Fishermen and oystermen	51	...	...	1	3	4	2	13	10	4	8	6
Longshoremen and stevedores	177	...	1	1	7	9	23	41	27	22	35	11
Lumbermen, raftsmen, and wood choppers	727	2	5	17	37	37	62	135	161	84	126	61
Other specified laborers	242	1	9	15	27	21	13	40	29	17	21	49
Laborers (n.e.c.)	6,307	21	111	294	848	676	582	1,156	882	528	612	597
Manufacturing	1,617	2	17	67	281	229	219	304	230	105	104	59
Durable goods	1,308	...	6	46	239	194	183	244	189	84	79	44
Furniture, saw, & plan'g mills, mts., wood pr.	118	...	1	7	13	7	13	24	13	11	5	
Stone, clay, and glass products	108	...	7	35	9	16	15	9	9	6	2	
Primary metal industries	703	...	5	24	113	108	103	144	102	50	44	16
Fabric'd metal ind. (incl. not spec. meta)	71	...	2	12	12	12	12	11	3	2	5	
Machinery, including electrical	266	...	4	56	50	36	46	39	8	14	13	
Transportation equipment	8	...	...	2	1	1	1	...	2	1	...	1
Other durable goods	28	...	2	8	7	2	3	2	...	2	2	
Nondurable goods	297	2	11	21	41	34	36	57	36	21	23	15
Food and kindred products	149	2	5	12	22	17	17	23	22	9	13	7
Textile mill products and apparel	32	1	3	...	3	3	11	5	2	2	2	2
Chemicals and allied products	22	...	...	1	1	2	7	1	5	2	3	
Other nondurable goods	94	...	5	6	18	13	14	16	8	5	6	3
Not specified manufacturing industries	12	...	...	1	1	...	3	5	...	2	...	
Nonmanufacturing industries (incl. not rptd.)	4,690	19	94	227	567	447	363	852	652	423	508	538
Construction	864	2	9	26	96	77	77	194	143	74	75	91
Railroads and railway express service	1,941	1	21	109	284	195	166	354	280	195	232	104
Transportation, except railroad	306	...	1	7	28	32	27	64	59	29	45	14
Telecommunications, & utilities & sanitary serv.	247	...	1	10	24	24	21	39	32	16	21	59
Wholesale and retail trade	782	10	55	55	103	86	50	137	100	68	67	51
Other industries (incl. not reported)	350	6	7	20	32	33	22	64	38	41	68	219
Occupation not reported	661	14	20	21	73	80	66	117	105	54	52	59

## MINNESOTA

Table 76.—AGE OF EMPLOYED PERSONS, BY OCCUPATION AND SEX, FOR THE STATE AND FOR STANDARD METROPOLITAN AREAS OF 250,000 OR MORE: 1950—Con.

Area, occupation, and sex	Total, 14 years old and over	14 and 15 years	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 and over
<b>DULUTH-SUPERIOR</b>												
Female, employed	25,268	226	521	1,590	3,631	2,411	2,405	5,672	4,829	1,778	1,310	915
Professional, technical, and kindred workers	4,000	2	11	151	639	391	336	893	884	337	207	149
Accountants and auditors	54	...	...	2	7	5	9	16	7	4	3	1
Actresses, dancers, and entertainers (n.e.c.)	23	...	...	2	6	1	4	5	3	2	...	...
Artists and art teachers	49	...	1	2	9	6	2	7	9	6	4	3
Authors, editors, and reporters	38	...	...	2	6	8	3	8	8	...	...	3
Chemists and natural scientists (n.e.c.)	14	...	...	3	1	3	6	1	...	...	...	...
College presidents, prof's, & instructors (n.e.c.)	97	...	...	3	11	8	16	23	18	10	8	8
Designers and draftsmen	6	...	...	1	...	...	1	1	1	2	...	1
Dietitians and nutritionists	28	...	...	2	8	4	2	6	4	...	2	...
Lawyers and judges	1	...	...	...	...	...	...	...	1	...	...	...
Librarians	134	...	1	9	16	11	12	32	29	8	9	7
Musicians and music teachers	201	6	7	14	14	16	59	43	11	10	21	21
Nurses, professional	829	...	3	191	128	95	207	124	31	26	24	24
Nurses, student professional	218	...	107	93	10	6	2	...	...	...	...	...
Physicians and surgeons	16	...	1	1	2	3	6	1	1	...	2	2
Social scientists	4	...	1	...	...	...	1	1	1	...	1	1
Social, welfare, and recreation workers	134	...	1	22	7	8	34	28	20	9	5	5
Teachers (n.e.c.)	1,727	1	1	2	168	122	126	409	522	212	110	54
Technicians, medical and dental	141	...	1	7	52	37	12	19	10	...	2	1
Therapists and healers (n.e.c.)	19	...	...	3	4	...	3	4	2	2	1	1
Other professional, technical, and kindred workers	267	1	1	4	36	21	28	59	60	22	18	17
Farmers and farm managers	235	...	...	1	6	12	18	45	46	37	35	35
Managers, officials, & proprietors, exc. farm	1,169	1	1	9	40	54	93	332	328	126	93	92
Specified managers and officials	249	1	...	2	14	10	22	72	67	28	18	15
Managers, officials, & prop'r's (n.e.c.)—salaried	359	...	1	6	17	19	32	111	95	34	29	15
Wholesale and retail trade	168	...	1	4	7	7	14	62	50	10	9	4
Other industries (incl. not reported)	191	...	...	2	10	12	18	49	45	24	20	11
Mgrs., officials, & prop'r's (n.e.c.)—self-employed	561	...	...	1	9	25	39	149	166	64	46	62
Eating and drinking places	140	...	...	2	6	16	52	43	9	6	6	6
Wholesale & retail trade, exc. eating & drinking pl.	274	...	1	4	13	19	69	80	33	25	30	30
Other industries (incl. not reported)	147	...	...	3	6	4	28	43	22	15	26	26
Clerical and kindred workers	6,884	11	71	697	1,718	925	657	1,334	1,045	231	125	70
Bookkeepers	1,079	...	6	65	218	138	132	228	201	43	31	17
Cashiers	351	1	9	40	57	39	54	83	53	9	6	...
Stenographers, typists, and secretaries	2,223	...	12	247	631	347	202	415	272	55	31	11
Telephone operators	930	4	10	155	254	111	64	162	140	18	9	3
Other clerical and kindred workers	2,301	6	34	190	558	290	205	446	379	106	48	39
Sales workers	2,828	33	107	233	345	239	306	715	534	167	99	50
Insurance and real estate agents and brokers	34	...	...	1	3	3	4	8	5	8	2	2
Other specified sales workers	65	15	2	5	9	7	8	12	2	2	1	1
Salemen and sales clerks (n.e.c.), retail trade	2,610	17	98	215	322	217	283	676	502	155	82	43
Salemen and sales clerks (n.e.c.), exc. retail trade	119	1	7	13	13	12	12	23	22	5	7	4
Craftsmen, foremen, and kindred workers	308	1	1	5	25	29	29	78	74	30	16	20
Foremen (n.e.c.)	56	...	...	5	1	5	5	21	15	6	2	1
Other craftsmen and kindred workers	252	1	1	5	24	24	24	57	59	24	14	19
Operatives and kindred workers	3,058	6	23	165	388	285	374	794	570	193	173	87
Dressmakers and seamstresses, except factory	262	...	...	3	3	6	10	42	69	34	55	40
Laundry and dry cleaning operatives	520	2	3	21	48	28	45	124	128	56	46	19
Spinners and weavers, textile	34	...	1	...	4	3	11	9	4	1	1	...
Other specified operatives and kindred workers	183	2	5	6	17	27	24	41	35	9	12	5
Operatives and kindred workers (n.e.c.)	2,050	2	14	135	316	221	284	578	334	93	59	23
Manufacturing	1,849	...	12	128	299	207	265	534	285	67	40	12
Durable goods	317	...	1	11	64	35	46	94	51	12	3	...
Metal industries	62	...	...	8	5	5	10	20	16	2	1	...
Machinery, including electrical	43	...	...	5	3	10	12	11	2	...	...	...
Other durable goods	212	...	1	11	51	27	26	62	24	8	2	...
Nondurable goods	1,498	...	11	116	233	167	214	427	229	53	36	12
Food and kindred products	218	...	1	12	29	23	22	64	47	9	9	2
Knitting mills	163	...	1	25	40	21	20	27	13	7	4	5
Textile mill products, except knitting	110	...	3	11	12	19	30	18	9	6	2	2
Apparel & other fabricated textile products	929	...	9	75	134	102	143	284	143	25	12	2
Leather and leather products	9	...	...	...	1	1	...	3	4	...	1	...
Other nondurable goods	69	...	1	19	8	10	19	4	3	4	1	1
Not specified manufacturing industries	34	...	1	2	5	5	5	13	5	2	1	...
Nonmanufacturing industries (incl. not rptd.)	210	2	2	7	17	14	19	44	49	26	19	11
Private household workers	1,332	135	126	77	55	48	69	208	239	130	126	119
Private household workers—living in	266	3	7	30	15	14	8	39	54	26	31	39
Private household workers—living out	1,066	132	119	47	40	34	61	169	185	104	95	80
Service workers, except private household	4,215	14	142	237	347	318	399	985	842	411	321	209
Attendants, hospital and other institution	293	1	28	45	34	18	18	57	50	21	14	7
Barbers, beauticians, and manicurists	256	...	1	11	48	35	53	62	37	4	5	...
Chewomen, janitors, and porters	314	...	3	2	5	6	15	50	71	56	64	42
Cooks, except private household	562	...	2	3	12	16	37	163	166	81	58	24
Housekeepers & stewards, exc. private household	146	...	1	...	1	...	7	26	36	30	19	26
Practical nurses and midwives	285	...	6	18	18	15	15	65	58	38	36	34
Waitresses, bartenders, and counter workers	1,347	8	68	121	176	181	189	362	168	44	23	7
Other service workers, except private household	1,012	5	39	39	53	47	65	200	256	137	102	69
Farm laborers and foremen	768	14	22	10	19	61	72	190	168	76	83	53
Farm laborers, unpaid family workers	717	13	20	8	14	53	67	178	160	74	80	50
Farm laborers, except unpaid, and farm foremen	51	1	2	2	5	8	5	12	8	2	3	3
Laborers, except farm and mine	229	1	7	10	30	19	19	59	43	23	11	7
Occupation not reported	262	8	10	5	19	30	33	39	56	17	21	24

## DETAILED CHARACTERISTICS

Table 76.—AGE OF EMPLOYED PERSONS, BY OCCUPATION AND SEX, FOR THE STATE AND FOR STANDARD METROPOLITAN AREAS OF 250,000 OR MORE: 1950—Con.

Area, occupation, and sex	Total, 14 years old and over	14 and 15 years	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 and over
<b>MINNEAPOLIS-ST. PAUL</b>												
Male, employed	307,076	1,643	3,640	7,464	29,200	39,264	37,462	67,258	57,903	25,369	20,461	17,412
Professional, technical, and kindred workers	31,333	20	18	161	2,391	5,918	4,968	7,168	5,151	1,870	1,729	1,039
Accountants and auditors	5,260	---	20	474	1,030	821	1,132	922	348	287	226	226
Architects	315	---	1	17	51	46	64	55	37	25	19	19
Artists and art teachers	699	---	5	71	161	152	157	80	32	22	19	19
Authors, editors, and reporters	704	1	2	1	47	125	117	171	113	43	35	49
Chechemists	651	---	4	62	120	156	168	82	14	18	27	27
Clergymen	1,164	---	1	45	160	151	290	241	85	67	124	124
College presidents, prof's, & instructors (n.e.c.)	1,594	---	---	109	381	314	368	220	78	68	56	56
Dentists	1,003	---	1	3	97	92	197	324	120	79	90	90
Designers and draftsmen	1,617	---	30	270	459	271	285	161	70	44	27	27
Engineers, aeronautical	88	---	---	4	38	21	22	3	---	---	---	---
Engineers, civil	1,292	---	---	68	188	141	319	324	121	81	50	50
Engineers, electrical	1,005	---	---	76	229	159	243	204	49	28	17	17
Engineers, mechanical	1,157	---	2	70	289	201	253	175	51	47	69	69
Other technical engineers	1,808	---	1	98	420	337	513	261	65	69	44	44
Lawyers and judges	1,756	---	---	14	155	176	495	453	172	158	173	173
Musicians and music teachers	841	5	6	16	94	142	134	214	109	36	38	47
Natural scientists (n.e.c.)	249	---	1	16	35	61	59	32	10	11	4	4
Pharmacists	689	---	1	15	76	61	140	139	58	74	125	125
Physicians and surgeons	1,745	---	---	52	316	286	344	216	92	166	273	273
Social scientists	318	---	---	26	83	52	61	37	6	29	24	24
Social, welfare, and recreation workers	464	1	---	6	61	85	69	99	53	16	30	44
Surveyors	133	---	3	24	17	21	27	17	8	4	12	12
Teachers (n.e.c.)	.1,696	2	---	5	84	271	242	479	310	130	84	89
Technicians, medical and dental	457	2	---	7	59	74	75	109	62	21	27	304
Other professional, technical, and kindred workers	4,628	9	10	56	532	896	812	999	558	208	244	304
Farmers and farm managers	5,468	6	10	31	222	399	491	1,104	1,343	629	525	708
Managers, officials, & proprietors, exc. farm	40,185	16	44	96	1,134	3,192	4,536	10,627	10,237	4,186	3,246	2,871
Officials & inspectors, State & local administration	969	---	---	3	20	57	71	204	279	137	113	85
Other specified managers and officials	5,417	3	3	11	184	539	655	1,323	1,106	490	563	540
Managers, officials, & prop'ts (n.e.c.)—salaried	10,767	3	37	55	570	1,500	2,043	4,676	4,367	1,632	1,121	763
Manufacturing	4,968	---	21	10	119	398	500	1,375	1,229	389	274	164
Wholesale and retail trade	5,768	2	11	22	238	999	796	1,680	1,386	463	314	257
Finance, insurance, and real estate	1,958	---	5	40	151	193	518	577	224	149	101	101
Other industries (incl. not reported)	4,473	1	5	18	173	352	465	1,103	1,175	556	384	241
Mgmt., officials, & prop'ts (n.e.c.)—self-employed	17,032	10	4	27	360	1,096	1,767	4,424	4,485	1,927	1,449	1,483
Construction	2,261	---	1	2	41	161	273	537	527	280	227	202
Manufacturing	2,003	---	---	26	89	240	482	537	253	193	187	187
Wholesale trade	1,481	---	2	31	92	122	383	364	174	133	180	180
Eating and drinking places	1,497	1	1	39	49	158	429	399	191	97	73	73
Retail trade, exc. eating and drinking places	6,399	5	3	11	137	436	634	1,766	1,705	662	517	523
Other industries (incl. not reported)	3,441	4	---	11	86	233	340	827	953	387	282	318
Clerical and kindred workers	32,233	55	359	1,472	4,825	4,761	3,930	6,105	5,434	2,301	1,742	1,249
Bookkeepers	1,722	---	---	71	363	349	192	259	225	89	93	81
Mail carriers	1,670	1	1	97	226	361	426	317	157	61	23	23
Other clerical and kindred workers	28,841	54	350	1,400	4,365	4,186	3,377	5,420	4,892	2,055	1,988	1,145
Sales workers	28,051	848	749	697	2,810	4,027	3,534	5,836	4,666	1,986	1,452	1,446
Insurance agents and brokers	2,984	1	---	11	231	534	413	657	553	233	164	187
Real estate agents and brokers	1,218	1	2	3	47	98	117	249	292	157	118	134
Other specified sales workers	1,797	745	274	41	64	117	89	150	139	63	61	54
Salemen and sales clerks (n.e.c.)	22,052	101	473	642	2,468	3,278	2,915	4,780	3,682	1,533	1,109	1,071
Manufacturing	4,803	15	7	27	337	672	723	1,252	923	354	266	227
Wholesale trade	5,471	6	14	38	386	757	835	1,302	1,048	473	302	268
Retail trade	10,445	84	452	582	1,631	1,665	1,165	1,855	1,471	597	474	509
Other industries (incl. not reported)	1,293	2	8	19	114	184	192	291	240	109	67	67
Craftsmen, foremen, and kindred workers	66,041	32	105	636	4,537	8,023	8,402	15,540	13,821	6,291	5,118	3,536
Bakers	1,027	1	8	24	116	129	149	248	186	58	60	48
Blacksmiths, forgemen, and hammermen	296	---	2	3	20	19	39	69	45	61	38	38
Boilermakers	355	---	---	15	28	45	67	87	50	40	23	23
Cabinetmakers and patternmakers	1,176	---	1	9	70	153	133	196	191	122	142	149
Carpenters	5,733	1	11	52	304	658	700	1,128	992	687	649	546
Compositors and typesetters	2,074	---	10	34	227	254	241	498	357	209	127	100
Cranemen, hoistmen, & const. machinery operators	862	1	1	6	61	92	119	249	210	58	43	22
Electricians	2,334	2	---	15	152	319	342	575	532	202	139	56
Foremen (n.e.c.)	6,291	6	4	4	152	341	732	1,904	1,772	672	458	246
Manufacturing, durable goods	2,087	2	---	46	135	326	754	520	160	94	50	50
Mfg., nondurable goods (incl. not spec. mfg.)	1,231	2	2	2	33	72	136	442	371	132	102	37
Nonmanufacturing industries (incl. not rptd.)	2,873	2	2	2	73	134	270	708	881	380	262	199
Locomotives & servicemen, t'graph, t'phone, & power	1,715	---	24	247	448	180	335	323	88	59	11	11
Locomotive engineers	913	---	---	6	13	27	45	200	210	291	121	121
Locomotive firemen	606	---	5	57	121	99	161	95	38	24	6	6
Machinists and job setters	5,783	1	3	47	298	614	776	1,493	1,412	503	408	228
Masons, tile setters, and stone cutters	1,161	2	---	10	106	192	158	215	214	96	89	79
Mechanics and repairmen, airplane	935	---	2	2	109	314	186	234	68	14	7	1
Mechanics and repairmen, automobile	4,803	1	13	61	476	811	789	1,286	907	250	140	69
Mechanics and repairmen, radio and television	540	4	11	113	144	100	112	38	7	5	2	2
Other mechanics and repairmen, and loom fixers	8,322	7	24	101	677	1,026	1,030	1,918	1,719	797	623	400
Millwrights	554	---	1	14	48	55	88	177	117	71	47	32
Molders, metal	555	---	4	4	45	55	140	101	52	47	23	23
Painters (construction), paperhangiers, & glaziers	3,703	3	2	35	199	291	354	851	890	417	351	310
Plasterers and cement finishers	854	---	8	87	91	81	136	197	120	97	67	67
Plumbers and pipe fitters	2,173	1	1	10	118	256	316	513	452	229	177	95
Printing craftsmen, exc. compositors & typesetters	1,526	---	19	143	222	178	450	297	113	62	42	42
Shoemakers and repairers, except factory	397	---	3	6	15	23	33	59	65	55	62	76
Stationary engineers	2,557	1	2	3	81	184	210	487	685	380	286	238
Structural metal workers	353	---	2	2	17	44	42	105	90	29	17	7
Tailors and furriers	710	---	3	17	56	61	101	105	109	95	163	163
Tinsmiths, coppersmiths, and sheet metal workers	1,684	---	4	25	150	280	293	380	264	132	91	65
Tooltmakers, and die makers and setters	1,193	1	3	44	160	245	378	218	64	45	35	35
Other craftsmen and kindred workers	4,856	---	14	90	448	651	614	1,063	958	414	376	228

## MINNESOTA

Table 76.—AGE OF EMPLOYED PERSONS, BY OCCUPATION AND SEX, FOR THE STATE AND FOR STANDARD METROPOLITAN AREAS OF 250,000 OR MORE: 1950—Con.

Area, occupation, and sex	Total, 14 years old and over	14 and 15 years	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 and over
<b>MINNEAPOLIS-ST. PAUL</b>												
Male—Con.												
Operatives and kindred workers	56,738	121	628	2,092	7,640	8,100	7,394	12,859	9,476	3,836	2,790	1,802
Apprentices	1,248	4	31	165	481	345	144	55	11	8	4	...
Attendants, auto service and parking	1,996	17	115	213	565	349	208	255	165	45	39	25
Brakemen and switchmen, railroad	1,764	1	...	3	113	187	270	410	292	216	168	104
Bus drivers	858	...	1	2	51	195	165	217	159	51	14	3
Filers, grinders, and polishers, metal	698	...	2	18	66	92	101	161	139	57	38	24
Furnace men, smelters, and heaters	210	...	...	2	26	26	31	49	29	12	20	15
Laundry and dry cleaning operatives	1,025	6	18	52	143	116	97	208	194	79	68	44
Meat cutters, except slaughter and packing house	1,906	2	6	18	179	167	199	393	258	116	93	75
Mine operatives and laborers (n.e.c.)	118	1	...	2	14	19	11	26	24	8	9	4
Motormen, street, subway, and elevated railway	1,275	...	...	1	28	295	248	245	168	122	129	39
Painters, except construction and maintenance	855	...	4	13	107	115	118	201	146	70	48	33
Power station operators	116	...	...	1	3	8	8	26	43	14	10	3
Sailors and deck hands	29	...	...	7	7	8	6	3	2	1	1	1
Sawyers	158	...	2	4	13	13	7	30	34	17	16	22
Spinners and weavers, textile	57	...	2	4	8	7	9	17	3	1	3	3
Stationary firemen	610	...	...	5	26	40	45	103	136	91	80	84
Taxicab drivers and chauffeurs	1,220	...	1	12	110	169	181	305	260	91	61	30
Truck drivers and deliverymen	11,967	43	147	290	1,527	1,793	1,848	3,180	2,118	573	292	156
Welders and flame-cutters	2,244	1	1	28	218	307	378	741	397	96	57	20
Other specified operatives and kindred workers	1,130	2	8	46	139	157	123	199	164	97	133	62
Operatives and kindred workers (n.e.c.)	27,654	44	290	1,213	3,816	3,692	3,197	6,025	4,734	2,071	1,507	1,055
Manufacturing	21,450	17	170	951	3,043	2,970	2,577	4,856	3,549	1,547	1,041	729
Durable goods	12,030	4	82	574	1,854	1,841	1,458	2,520	1,871	838	539	449
Sawmills, planing mills, & misc. wood prod.	662	...	5	23	62	51	57	98	135	90	67	74
Furniture and fixtures	435	...	7	24	65	50	42	91	62	36	30	28
Stone, clay, and glass products	587	1	4	20	70	106	74	103	93	48	42	26
Primary metal industries	611	1	2	15	60	77	67	153	106	54	45	31
Fabric'd metal ind. (incl. not spec. metal)	1,468	...	3	62	211	212	183	329	250	101	71	46
Machinery, except electrical	4,027	...	26	183	666	602	504	871	621	274	192	128
Electrical machinery, equipment, & supplies	1,310	1	6	78	211	199	157	282	213	79	47	37
Motor vehicles and motor vehicle equipment	959	...	4	28	195	188	135	180	123	66	26	14
Transportation equip., exc. motor vehicle	98	...	5	10	13	11	27	14	5	7	6	6
Other durable goods	1,873	1	25	136	304	343	228	386	254	85	52	59
Nondurable goods	9,101	11	85	355	1,134	1,087	1,082	2,262	1,629	694	489	273
Food and kindred products	5,330	6	31	172	605	630	669	1,363	1,032	425	275	122
Yarn, thread, and fabric mills	60	...	...	3	10	6	3	15	10	4	6	3
Knitting, and other textile mill products	224	...	8	10	25	13	22	99	29	9	4	5
Apparel & other fabricated textile products	705	1	8	35	96	60	71	174	125	50	50	35
Paper and allied products	902	1	6	42	114	132	126	195	144	51	54	37
Chemicals and allied products	724	...	5	25	106	90	78	170	129	65	37	19
Leather and leather products	148	1	3	7	12	12	9	29	23	20	17	15
Other nondurable goods	1,008	2	24	61	166	144	104	217	137	70	46	37
Not specified manufacturing industries	319	2	3	22	55	42	37	74	49	15	13	7
Nonmanufacturing industries (incl. not rptd.)	6,204	27	120	262	773	722	620	1,179	1,185	524	466	326
Transport., commun., & other public utilities	2,136	2	3	53	234	242	211	403	449	215	221	103
Wholesale and retail trade	2,357	19	90	148	332	272	215	412	413	137	152	147
Other industries (incl. not reported)	1,711	6	27	61	207	208	194	364	323	152	93	76
Private household workers	452	25	13	18	21	24	29	57	85	47	61	72
Service workers, except private household	20,390	153	756	640	1,684	1,555	1,609	3,534	3,714	2,251	2,155	2,339
Barbers, beauticians, and manicurists	1,443	...	2	4	55	77	101	277	384	208	170	165
Charwomen, janitors, and porters	6,253	30	76	111	344	319	287	837	1,139	859	962	1,289
Cooks, except private household	1,526	2	23	52	181	170	174	339	292	133	105	55
Elevator operators	655	...	3	11	32	29	25	68	138	100	119	130
Firemen, fire protection	983	...	...	38	75	143	314	190	119	96	8	8
Guards and watchmen	1,427	1	5	10	59	81	60	184	312	248	217	250
Policemen, sheriffs, and marshals	1,404	...	3	72	157	222	443	289	101	79	58	38
Waiters, bartenders, and counter workers	2,769	12	64	82	273	312	379	689	465	200	156	137
Other service workers, except private household	3,930	108	583	367	630	335	218	383	505	283	251	267
Farm laborers and foremen	2,780	166	295	331	449	265	198	333	272	146	132	193
Farm laborers, unpaid family workers	700	125	149	142	125	39	23	22	13	10	18	34
Farm laborers, except unpaid, and farm foremen	2,080	41	146	189	324	226	175	311	259	136	114	159
Laborers, except farm and mine	20,778	150	574	1,172	3,124	2,692	2,125	3,674	3,279	1,625	1,336	1,027
Fishermen and oystermen	17	...	...	1	2	1	3	1	3	4	...	2
Longshoremen and stevedores	75	...	7	13	14	9	13	7	3	4	5	5
Lumberjacks, raftsmen, and wood choppers	39	...	1	6	3	6	6	7	4	4	2	2
Other specified laborers	1,305	10	37	70	201	167	128	209	93	69	113	113
Laborers (n.e.c.)	19,342	140	537	1,093	2,902	2,507	1,979	3,445	3,054	1,521	1,259	905
Manufacturing	6,043	6	78	348	1,035	859	675	1,167	877	429	349	220
Durable goods	2,571	2	37	182	471	357	255	473	353	178	142	121
Furniture, saw & plan'g mills, misc. wood pr.	359	2	10	22	51	30	18	65	57	39	35	30
Stone, clay, and glass products	172	...	1	9	26	25	26	34	22	10	12	7
Primary metal industries	313	...	6	8	44	36	35	67	57	29	18	13
Fabric'd metal ind. (incl. not spec. metal)	312	...	3	17	51	43	29	61	46	17	21	24
Machinery, including electrical	1,034	...	10	85	213	155	115	189	126	60	46	35
Transportation equipment	133	...	1	12	33	25	10	21	16	5	7	3
Other durable goods	248	...	6	29	53	43	22	36	29	18	3	9
Nondurable goods	3,382	3	40	162	546	484	414	683	508	248	197	97
Food and kindred products	2,528	1	22	105	397	354	328	543	378	194	148	58
Textile mill products and apparel	86	...	6	13	13	10	2	15	13	3	6	5
Chemicals and allied products	269	...	1	19	47	37	31	41	49	14	20	10
Other nondurable goods	499	2	11	25	89	83	53	84	68	37	23	24
Not specified manufacturing industries	90	1	1	4	18	18	6	11	16	3	10	2
Nonmanufacturing industries (incl. not rptd.)	13,299	134	459	745	1,867	1,648	1,304	2,278	2,177	1,092	910	685
Construction	3,662	5	49	128	476	509	394	804	648	277	235	137
Railroads and railway express services	2,492	1	19	140	297	243	236	424	439	290	239	164
Transportation, except railroad	1,311	1	19	54	258	204	156	240	199	83	58	39
Telecommunications, & utilities & sanitary serv.	794	...	6	21	136	128	92	116	111	80	68	36
Wholesale and retail trade	3,330	106	315	321	482	400	299	459	465	177	166	140
Other industries (incl. not reported)	1,710	21	51	81	218	164	127	235	315	185	144	169
Occupation not reported	2,627	51	89	118	363	308	246	421	425	201	175	230

## DETAILED CHARACTERISTICS

Table 76.—AGE OF EMPLOYED PERSONS, BY OCCUPATION AND SEX, FOR THE STATE AND FOR STANDARD METROPOLITAN AREAS OF 250,000 OR MORE: 1950—Con.

Area, occupation, and sex	Total, 14 years old and over	14 and 15 years	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 and over
<b>MINNEAPOLIS-ST. PAUL</b>												
Female, employed	154,056	873	3,183	10,349	26,597	18,197	14,184	30,103	27,916	10,058	7,209	5,387
Professional, technical, and kindred workers	20,298	27	30	975	3,998	3,058	1,778	3,627	3,497	1,294	1,017	997
Accountants and auditors	1,029	...	...	42	201	158	127	198	120	57	57	96
Actresses, dancers, and entertainers (n.o.c.)	180	5	5	12	55	30	18	24	14	7	3	7
Artists and art teachers	423	...	...	4	84	45	45	70	49	21	20	41
Authors, editors, and reporters	352	1	...	5	56	78	46	61	40	19	19	27
Chemists and natural scientists (n.o.c.)	147	...	...	2	43	42	13	20	15	3	3	6
College presidents, prof'rs, & instructors (n.o.c.)	324	...	...	4	41	73	38	71	38	22	16	21
Designers and draftsmen	150	...	1	3	28	38	12	28	26	6	3	5
Dietitians and nutritionists	236	...	...	6	37	46	13	59	53	24	13	5
Lawyers and judges	40	...	...	3	3	3	5	8	13	3	3	2
Librarians	561	...	1	9	79	69	55	123	116	36	35	38
Musicians and music teachers	786	9	9	12	93	74	53	147	138	64	81	106
Nurses, professional	4,954	...	...	20	1,145	1,034	516	994	730	225	165	125
Nurses, student professional	1,546	...	7	736	699	38	13	38	5	2	4	4
Physicians and surgeons	137	...	...	...	13	27	22	34	16	8	9	9
Social scientists	163	...	...	1	26	31	27	36	27	6	4	5
Social, welfare, and recreation workers	833	3	...	8	135	161	73	162	153	54	50	34
Teachers (n.o.c.)	5,676	4	1	15	625	566	404	1,097	1,614	645	407	298
Technicians, medical and dental	897	...	...	57	338	194	101	98	65	17	20	7
Therapists and healers (n.o.c.)	158	...	...	26	36	14	32	8	6	8	8	28
Other professional, technical, and kindred workers	1,686	5	6	39	271	183	327	257	96	98	133	133
Farmers and farm managers	186	...	1	1	4	10	8	35	62	20	17	28
Managers, officials, & proprietors, exc. farm	5,753	1	6	48	290	361	492	1,546	1,658	621	394	336
Specified managers and officials	1,292	1	1	16	103	94	128	346	343	121	72	67
Managers, officials, & prop'r's (n.o.c.)—salaried	2,339	...	4	28	152	188	213	649	659	216	140	90
Wholesale and retail trade	842	...	2	13	51	65	80	271	225	74	37	24
Other industries (incl. not reported)	1,497	...	2	15	101	123	133	378	434	142	103	66
Mgrs., officials, & prop'r's (n.o.c.)—self-employed	2,122	...	1	4	35	79	151	551	656	284	182	179
Eating and drinking places	438	...	1	2	9	23	48	133	142	34	26	20
Wholelrd & retail trade, exc. eating & drinking pl.	1,030	...	2	18	36	61	262	335	141	92	83	76
Other industries (incl. not reported)	654	...	...	8	20	42	156	179	109	64	76	76
Clerical and kindred workers	56,590	44	792	6,103	15,277	8,578	5,271	9,455	7,534	1,909	1,135	492
Bookkeepers	5,570	1	26	375	1,238	807	627	1,138	927	206	149	76
Cashiers	2,481	14	133	222	398	320	254	538	424	86	63	29
Stenographers, typists, and secretaries	20,781	2	169	2,340	6,155	3,600	2,024	3,096	2,369	587	298	141
Telephone operators	2,925	...	93	261	601	308	205	697	577	121	50	12
Other clerical and kindred workers	24,633	27	371	2,905	6,885	3,543	2,161	3,986	3,237	909	575	234
Sales workers	13,271	76	941	829	1,392	992	1,061	3,000	2,901	1,021	637	421
Insurance and real estate agents and brokers	447	...	13	51	48	29	99	106	48	25	28	28
Other specified sales workers	351	7	18	15	33	35	76	75	19	22	8	8
Salemen and sales clerks (n.o.c.), retail trade	11,649	62	846	767	1,236	814	936	2,647	2,543	894	554	350
Salemen and sales clerks (n.o.c.), exc. retail trade	824	7	77	34	72	87	61	178	177	60	36	35
Craftsmen, foremen, and kindred workers	2,865	1	8	67	254	268	288	730	734	228	173	114
Foremen (n.o.c.)	756	...	1	3	34	63	77	243	217	64	35	19
Other craftsmen and kindred workers	2,109	1	7	64	220	205	211	487	517	164	138	95
Operatives and kindred workers	23,233	15	202	808	2,378	2,481	2,575	5,056	5,178	1,824	1,286	820
Dressmakers and seamstresses, except factory	1,483	...	3	11	22	37	47	200	347	264	283	269
Laundry and dry cleaning operatives	2,305	3	29	75	160	128	164	506	672	234	188	126
Spinners and weavers, textile	57	...	...	4	9	12	20	9	1	...	2	2
Other specified operatives and kindred workers	969	3	16	50	143	119	102	213	188	62	36	37
Operatives and kindred workers (n.o.c.)	18,419	9	154	672	2,049	2,188	2,250	4,717	3,962	1,243	779	396
Manufacturing	15,941	3	113	557	1,766	1,958	1,985	4,094	3,421	1,067	659	318
Durable goods	5,550	...	22	201	731	890	890	1,521	1,006	247	109	33
Metal industries	451	...	6	16	43	77	74	121	83	19	9	3
Machinery, including electrical	2,465	...	7	76	309	383	395	706	433	109	38	9
Other durable goods	2,734	...	9	109	379	430	421	694	490	119	62	21
Nondurable goods	9,982	3	90	348	988	1,032	1,058	2,493	2,351	796	538	285
Food and kindred products	2,301	2	21	82	286	269	329	662	428	115	62	25
Knitting mills	603	...	10	38	88	68	74	163	89	29	17	7
Textile mill products, except knitting	315	...	2	17	27	40	26	86	73	20	14	10
Apparel & other fabricated textile products	4,758	...	26	147	358	409	412	1,056	1,285	495	376	194
Leather and leather products	204	...	2	8	20	13	13	55	52	22	11	8
Other nondurable goods	1,801	1	29	56	209	193	204	471	424	115	58	41
Not specified manufacturing industries	309	...	1	8	47	36	37	80	64	24	12	...
Nonmanufacturing industries (incl. not rptd.)	2,478	6	41	115	283	230	265	623	541	176	120	78
Private household workers	7,362	547	388	431	462	304	351	946	1,380	835	853	865
Private household workers—living in	2,513	10	78	250	295	134	104	297	461	275	292	337
Private household workers—living out	4,849	537	310	181	207	170	247	649	919	560	561	508
Service workers, except private household	20,920	111	677	903	2,121	1,804	1,977	4,345	4,285	2,075	1,512	1,110
Attendants, hospital and other institution	1,311	9	79	157	246	108	98	196	221	90	71	36
Barbers, beauticians, and manicurists	1,556	...	9	51	217	208	240	448	273	75	23	12
Charwomen, janitors, and porters	1,757	7	7	6	28	44	78	282	530	326	253	196
Cooks, except private household	2,344	1	12	19	51	83	155	540	712	366	254	151
Housekeepers & stewards, exc. private household	1,016	...	2	4	100	80	44	144	229	184	138	91
Practical nurses and midwives	1,308	...	3	35	116	80	76	229	296	176	135	162
Waitresses, bartenders, and counter workers	6,753	40	379	480	993	910	980	1,665	843	241	140	82
Other service workers, except private household	4,875	54	186	151	370	291	306	841	1,181	617	498	380
Farm laborers and foremen	586	14	14	12	37	52	73	139	140	53	27	25
Farm laborers, unpaid family workers	413	9	8	5	35	30	102	109	36	21	23	23
Farm laborers, except unpaid, and farm foremen	173	5	6	7	22	17	23	37	31	17	6	2
Laborers, except farm and mine	1,052	4	43	56	129	116	114	247	208	65	45	25
Occupation not reported	1,940	33	81	116	255	173	196	377	339	113	113	144

## MINNESOTA

Table 77.—RACE AND CLASS OF WORKER OF EMPLOYED PERSONS, BY OCCUPATION AND SEX, FOR THE STATE AND FOR STANDARD METROPOLITAN AREAS OF 100,000 OR MORE: 1950

["N.e.c." means not elsewhere classified]

Occupation and sex	Total, 14 years old and over	The State					
		Race			Class of worker		
		White	Negro	Other races	Private wage and salary workers	Government workers	Unpaid family workers
Male, employed...	838,593	832,989	3,635	1,969	485,814	61,251	259,607
Professional, technical, and kindred workers...	54,583	54,291	147	145	30,404	14,278	9,887
Accountants and auditors...	6,774	6,749	12	13	5,135	1,029	609
Architects...	406	404	1	1	250	26	130
Artists and art teachers...	828	824	2	2	578	89	160
Authors, editors, and reporters...	1,187	1,181	3	3	947	41	198
Chemists...	961	958	3	...	853	92	16
Clergymen...	3,751	3,719	28	4	3,642	33	76
College presidents, prof's, & instructors (n.e.c.)...	2,286	2,266	2	18	771	1,504	11
Dentists...	1,999	1,993	4	2	172	51	1,776
Designers and draftsmen...	2,013	1,993	6	14	1,720	236	57
Engineers, aeronautical...	92	92	...	...	74	17	1
Engineers, civil...	2,064	2,059	2	3	850	1,122	92
Engineers, electrical...	1,406	1,402	1	3	1,254	115	37
Engineers, mechanical...	1,519	1,514	2	3	1,371	77	71
Other technical engineers...	2,496	2,493	...	3	2,252	162	82
Lawyers and judges...	2,870	2,864	4	2	690	433	1,747
Musicians and music teachers...	1,562	1,532	24	6	975	384	203
Natural scientists (n.e.c.)...	385	379	2	4	172	204	9
Pharmacists...	1,390	1,387	1	2	666	29	695
Physicians and surgeons...	3,791	3,781	4	6	1,311	532	1,948
Social scientists...	374	371	1	2	235	123	16
Social, welfare, and recreation workers...	745	736	8	1	258	485	2
Surveyors...	370	368	1	1	132	212	26
Teachers (n.e.c.)...	5,598	5,584	9	5	828	4,729	39
Technicians, medical and dental...	720	714	1	5	522	122	76
Other professional, technical, and kindred workers...	8,996	8,928	26	42	4,746	2,431	1,810
Farmers and farm managers...	168,950	168,844	16	90	509	36	168,405
Managers, officials, & proprietors, exc. farm...	88,168	87,949	99	120	37,976	5,584	44,569
Officials & inspectors, State & local administration...	2,568	2,562	5	1	...	2,568	...
Other specified managers and officials...	9,988	9,962	19	7	7,002	1,932	1,045
Managers, officials, & prop'ts (n.e.c.)—salaried...	32,058	32,013	20	25	30,974	1,084	...
Manufacturing...	7,001	6,998	1	2	6,991	10	...
Wholesale and retail trade...	12,719	12,698	8	13	12,469	250	...
Finance, insurance, and real estate...	3,788	3,787	1	...	3,646	142	...
Other industries (incl. not reported)...	8,550	8,530	10	10	7,868	682	...
Mgrs., officials, & prop'ts (n.e.c.)—self-employed...	43,554	43,412	55	87	...	...	43,524
Construction...	4,005	4,002	2	1	...	...	4,004
Manufacturing...	3,631	3,618	1	12	...	...	3,628
Wholesale trade...	3,081	3,078	2	1	...	...	3,081
Eating and drinking places...	4,385	4,326	25	34	...	...	4,383
Retail trade, exc. eating and drinking places...	19,036	19,019	5	12	...	...	19,025
Other industries (incl. not reported)...	9,416	9,369	20	27	...	...	9,403
Clerical and kindred workers...	50,659	50,362	209	88	36,800	13,252	579
Bookkeepers...	4,037	4,022	3	12	3,630	279	124
Mail carriers...	3,876	3,841	33	2	...	3,876	...
Other clerical and kindred workers...	42,746	42,499	173	74	33,170	9,097	455
Sales workers...	52,335	52,253	49	33	45,679	259	6,237
Insurance agents and brokers...	5,165	5,159	4	2	4,206	70	889
Real estate agents and brokers...	1,994	1,987	7	...	1,036	8	950
Other specified sales workers...	3,329	3,318	9	2	2,990	16	321
Salesmen and sales clerks (n.e.c.)...	41,847	41,789	29	29	37,447	165	4,077
Manufacturing...	6,454	6,451	3	...	6,122	4	328
Wholesale trade...	8,894	8,890	2	2	8,275	5	611
Retail trade...	23,986	23,938	22	26	20,838	121	2,878
Other industries (incl. not reported)...	2,513	2,510	2	1	2,212	35	260
Craftsmen, foremen, and kindred workers...	137,475	137,017	270	188	113,875	6,678	16,780
Bakers...	1,907	1,898	6	3	1,571	34	300
Blacksmiths, forgemen, and hammermen...	1,455	1,454	...	1	820	31	602
Boilermakers...	632	649	...	3	644	5	3
Cabinetmakers and patternmakers...	1,965	1,960	2	3	1,533	23	406
Carpenters...	18,293	18,228	11	34	13,553	320	4,360
Compositors and typesetters...	3,371	3,366	3	2	3,108	33	229
Cranemen, hoistmen, & const. machinery operators...	3,396	3,387	3	6	2,686	593	116
Electricians...	5,336	5,333	...	3	4,338	279	717
Foremen (n.e.c.)...	12,386	12,370	12	4	11,686	698	...
Manufacturing, durable goods...	3,016	3,012	1	3	3,007	8	...
Mfg., nondurable goods (incl. not spec. mfg.)...	2,476	2,470	6	...	2,473	3	...
Nonmanufacturing industries (incl. not rptd.)...	6,894	6,888	5	1	6,206	687	...
Linemen & servicemen, t'graph, t'phone, & power...	4,011	4,007	4	...	3,760	249	...
Locomotive engineers...	2,121	2,118	1	2	2,112	9	...
Locomotive firemen...	1,568	1,562	6	...	1,560	8	...
Machinists and job setters...	7,929	7,911	12	6	7,494	278	155
Masons, tile setters, and stone cutters...	2,990	2,978	7	5	2,471	28	491
Mechanics and repairmen, airplane...	1,058	1,056	1	1	931	121	6
Mechanics and repairmen, automobile...	14,665	14,586	38	41	12,216	261	2,161
Mechanics and repairmen, radio and television...	1,007	1,001	3	3	658	31	317
Other mechanics and repairmen, and loom fixers...	16,694	16,629	56	9	14,051	1,625	1,000
Millwrights...	1,040	1,036	2	2	1,017	9	14
Molders, metal...	750	734	16	...	737	2	11
Painters (construction), paperhangers, & glaziers...	7,377	7,345	19	13	4,472	324	2,560
Plasterers and cement finishers...	1,531	1,520	3	8	1,167	30	333
Plumbers and pipe fitters...	4,621	4,614	5	2	3,635	186	798
Printing craftsmen, exc. compositors & typesetters...	1,889	1,889	...	...	1,833	17	38
Shoemakers and repairers, except factory...	1,026	1,011	14	1	362	10	650
Stationary engineers...	4,817	4,801	10	6	3,683	1,107	26
Structural metal workers...	591	590	...	1	576	8	7
Tailors and furriers...	1,032	1,017	12	3	712	9	311
Tinsmiths, coppersmiths, and sheet metal workers...	2,648	2,646	...	2	2,426	46	176
Toolmakers, and die makers and setters...	1,378	1,375	...	3	1,328	20	30
Other craftsmen and kindred workers...	7,991	7,946	24	21	6,735	284	963

## DETAILED CHARACTERISTICS

Table 77.—RACE AND CLASS OF WORKER OF EMPLOYED PERSONS, BY OCCUPATION AND SEX, FOR THE STATE AND FOR STANDARD METROPOLITAN AREAS OF 100,000 OR MORE: 1950—Con.

Occupation and sex	Total, 14 years old and over	The State					
		Race			Class of worker		
		White	Negro	Other races	Private wage and salary workers	Government workers	Self-employed workers
<b>Male—Con.</b>							
Operatives and kindred workers	121,631	120,717	616	298	110,908	4,154	6,792
Apprentices	2,056	2,051	2	3	2,025	25	...
Attendants, auto service and parking	5,135	5,118	11	6	4,868	32	180
Brakemen and switchmen, railroad	3,460	3,459	...	1	3,441	19	...
Bus drivers	2,428	2,417	...	11	1,449	859	120
Filers, grinders, and polishers, metal	1,078	1,065	7	6	989	6	83
Furnace men, smelters, and heaters	460	448	10	2	452	2	6
Laundry and dry cleaning operatives	1,878	1,770	83	25	1,573	62	242
Meat cutters, except slaughter and packing house	3,322	3,316	4	2	2,874	32	412
Mine operatives and laborers (n.e.c.)	6,348	6,339	...	9	6,274	19	53
Motormen, street, subway, and elevated railway	1,300	1,284	15	1	1,256	44	...
Painters, except construction and maintenance	1,257	1,236	19	2	1,211	7	37
Power station operators	370	370	...	...	309	61	...
Sailors and deck hands	218	216	1	1	206	9	3
Sawyers	723	709	...	14	614	11	96
Spinners and weavers, textile	103	102	...	1	66	3	34
Stationary firemen	1,609	1,593	4	12	1,284	325	...
Taxicab drivers and chauffeurs	1,888	1,866	11	11	1,668	76	142
Tuck drivers and deliverymen	29,349	29,242	53	54	24,167	1,249	3,895
Welders and flame-cutters	4,262	4,237	16	9	3,934	53	275
Other specified operatives and kindred workers	2,675	2,658	14	3	2,435	154	81
Operatives and kindred workers (n.e.c.)	51,712	51,221	366	125	49,413	1,106	1,133
Manufacturing	38,433	38,046	293	94	37,842	89	472
Durable goods	18,498	18,317	119	62	18,165	40	297
Sawmills, planing mills, & misc. wood prod.	2,031	1,990	6	35	1,910	17	94
Furniture and fixtures	556	551	5	...	539	...	17
Stone, clay, and glass products	1,608	1,600	...	2	1,533	1	73
Primary metal industries	1,575	1,561	12	2	1,570	1	4
Fabric'd metal ind. (incl. not specie. meta)	2,055	2,048	6	1	2,023	11	21
Machinery, except electrical	5,621	5,554	96	11	5,590	2	25
Electrical machinery, equipment, & supplies	1,480	1,460	17	3	1,476	2	...
Motor vehicles and motor vehicle equipment	1,042	1,034	8	...	1,036	...	6
Transportation equip., exc. motor vehicles	177	176	...	1	174	2	1
Other durable goods	2,353	2,337	9	7	2,314	4	34
Nondurable goods	19,485	19,290	163	32	19,232	47	192
Food and kindred products	12,796	12,646	130	20	12,619	35	131
Yarn, thread, and fabric mills	143	142	1	...	140	...	3
Knitting, and other textile mill products	336	336	...	...	330	...	6
Apparel & other fabricated textile products	850	836	14	...	829	...	11
Paper and allied products	2,510	2,498	4	8	2,505	...	5
Chemicals and allied products	1,008	1,000	7	1	988	10	10
Leather and leather products	561	560	...	1	546	1	14
Other nondurable goods	1,281	1,272	7	2	1,265	1	12
Not specified manufacturing industries	450	439	11	...	445	2	3
Nonmanufacturing industries (incl. not rptd.)	13,279	13,175	73	31	11,571	1,017	661
Transport, commun., & other public utilities	4,383	4,054	23	6	4,473	386	24
Wholesale and retail trade	4,556	4,526	27	3	4,423	3	126
Other industries (incl. not reported)	3,840	3,795	23	22	2,675	628	511
Private household workers	808	780	19	9	762	...	38
Service workers, except private household	39,517	37,655	1,587	275	25,177	10,559	3,593
Barbers, beauticians, and manicurists	3,327	3,291	31	5	1,234	35	2,058
Charwomen, janitors, and porters	11,524	10,590	883	51	8,080	3,302	123
Cooks, except private household	2,499	2,382	62	85	2,118	194	181
Elevator operators	849	830	18	1	751	98	...
Firemen, fire protection	1,534	1,525	9	...	29	1,505	5
Guards and watchmen	2,743	2,732	6	5	2,093	685	...
Policemen, sheriffs, and marshals	3,011	2,993	12	6	263	2,729	19
Waiters, bartenders, and counter workers	6,405	6,004	358	43	5,066	397	889
Other service workers, except private household	7,625	7,338	208	79	5,583	1,614	318
Farm laborers and foremen	63,771	63,621	10	140	32,199	256	417
Farm laborers, unpaid family workers	30,877	30,840	4	33	...	...	30,877
Farm laborers, except unpaid, and farm foremen	32,894	32,781	6	107	32,199	256	417
Laborers, except farm and mine	52,752	51,638	560	554	44,418	5,899	2,193
Fishermen and oystermen	457	449	...	8	134	71	252
Longshoremen and stevedores	203	202	...	...	195	2	5
Lumbermen, raftsmen, and wood choppers	2,865	2,578	4	283	2,071	21	740
Other specified laborers	2,802	2,639	143	20	1,907	520	340
Laborers (n.e.c.)	46,426	45,770	413	243	40,111	5,285	856
Manufacturing	12,946	12,750	147	49	12,723	142	73
Durable goods	5,363	5,244	91	28	5,306	20	32
Furniture, saw & plan'g mills, misc. wood pr.	1,104	1,079	5	20	1,078	6	18
Stone, clay, and glass products	657	656	...	1	644	3	10
Primary metal industries	1,065	1,024	38	3	1,065	...	...
Fabric'd metal ind. (incl. not specie. metal)	476	469	6	1	473	3	...
Machinery, including electrical	1,539	1,498	39	2	1,530	5	1
Transportation equipment	184	183	1	...	182	1	1
Other durable goods	338	335	2	1	334	2	2
Nondurable goods	7,052	6,978	53	21	7,030	5	15
Food and kindred products	4,852	4,799	45	8	4,835	1	14
Textile mill products and apparel	211	210	1	...	210	1	...
Chemicals and allied products	425	423	2	...	422	2	1
Other nondurable goods	1,564	1,546	5	13	1,563	1	...
Not specified manufacturing industries	531	528	3	...	387	117	26
Nonmanufacturing industries (incl. not rptd.)	33,480	33,020	266	194	27,388	5,143	783
Construction	9,777	9,647	80	50	6,868	2,532	349
Railroads and railway express service	7,301	7,179	65	57	7,221	73	6
Transportation, except railroad	2,403	2,358	33	12	2,302	12	71
Telecommunications, & utilities & sanitary serv.	1,886	1,866	15	5	991	804	86
Wholesale and retail trade	7,632	7,585	20	27	7,440	14	105
Other industries (incl. not reported)	4,481	4,385	53	43	2,566	1,708	166
Occupation not reported	7,944	7,862	53	29	7,507	296	117

## MINNESOTA

Table 77.—RACE AND CLASS OF WORKER OF EMPLOYED PERSONS, BY OCCUPATION AND SEX, FOR THE STATE AND FOR STANDARD METROPOLITAN AREAS OF 100,000 OR MORE: 1950—Con.

Occupation and sex	Total, 14 years old and over	The State						
		Race			Class of worker			
		White	Negro	Other races	Private wage and salary workers	Government workers	Self-employed workers	
Female, employed	304,795	302,268	1,935	592	223,742	40,765	17,703	22,585
Professional, technical, and kindred workers	44,152	43,956	111	85	20,551	21,865	1,640	96
Accountants and auditors	1,274	1,272	1	1	1,010	228	35	1
Actresses, dancers, and entertainers (n.e.c.)	261	258	3	...	184	27	48	2
Artists and art teachers	575	574	...	1	336	139	97	3
Authors, editors, and reporters	640	638	2	...	514	29	87	10
Chemists and natural scientists (n.e.c.)	193	191	...	2	129	62	2	...
College presidents, prof's., & instructors (n.e.c.)	660	658	1	1	299	360	1	...
Designers and draftsmen	181	181	...	...	149	6	26	...
Dietitians and nutritionists	406	399	5	2	276	130	...	...
Lawyers and judges	60	58	1	1	22	13	25	...
Librarians	1,100	1,092	4	4	295	803	2	...
Musicians and music teachers	1,876	1,869	6	1	953	258	661	4
Nurses, professional	9,131	9,083	22	26	6,622	2,301	185	23
Nurses, student professional	2,184	2,181	1	2	1,834	350	...	...
Physicians and surgeons	231	228	1	2	84	93	54	...
Social scientists	211	210	1	...	121	88	2	...
Social, welfare, and recreation workers	1,195	1,166	21	8	473	717	3	2
Teachers (n.e.c.)	18,876	18,846	17	13	3,534	15,220	111	11
Technicians, medical and dental	1,632	1,618	7	7	1,331	284	11	6
Therapists and healers (n.e.c.)	244	237	5	2	137	75	32	...
Other professional, technical, and kindred workers	3,222	3,197	13	12	2,248	682	258	34
Farmers and farm managers	2,913	2,903	7	3	40	4	2,869	...
Managers, officials, & proprietors, exc. farm	11,902	11,849	28	25	5,116	983	5,603	200
Specified managers and officials	2,339	2,331	3	5	1,418	763	149	9
Managers, officials, & prop'ts (n.e.c.)—salaried	3,918	3,897	13	8	3,698	220	...	...
Wholesale and retail trade	1,465	1,452	7	6	1,450	15	...	...
Other industries (incl. not reported)	2,453	2,445	6	2	2,248	205	...	...
Mgrs., officials, & prop'ts (n.e.c.)—self-employed	5,645	5,621	12	12	...	...	5,484	191
Eating and drinking places	1,501	1,491	8	2	...	...	1,449	52
Wholesale & retail trade, exc. eating & drinking pl.	2,546	2,543	1	2	...	...	2,461	85
Other industries (incl. not reported)	1,598	1,587	3	8	...	...	1,544	54
Clerical and kindred workers	85,441	85,162	171	108	71,871	12,131	841	598
Bookkeepers	11,090	11,875	5	10	10,634	565	401	290
Cashiers	3,720	3,720	7	3	3,557	86	47	40
Stenographers, typists, and secretaries	28,813	28,702	62	49	23,261	5,361	133	58
Telephone operators	6,619	6,607	8	4	6,397	186	21	15
Other clerical and kindred workers	34,389	34,258	89	42	28,022	5,933	239	195
Sales workers	28,845	28,795	37	13	25,551	68	1,762	1,464
Insurance and real estate agents and brokers	644	644	...	...	517	6	115	6
Other specified sales workers	578	576	2	...	537	5	33	3
Salesmen and sale clerks (n.e.c.), retail trade	26,220	26,179	28	13	23,258	15	1,538	1,409
Salesmen and sale clerks (n.e.c.), exc. retail trade	1,403	1,396	7	...	1,239	42	76	46
Craftsmen, foremen, and kindred workers	4,316	4,284	26	6	3,852	81	324	59
Foremen (n.e.c.)	918	916	2	...	898	19	...	1
Other craftsmen and kindred workers	3,398	3,368	24	6	2,954	62	324	58
Operatives and kindred workers	36,817	36,353	374	90	34,761	460	1,341	255
Dressmakers and seamstresses, except factory	2,704	2,680	13	11	1,802	49	846	7
Laundry and dry cleaning operatives	4,546	4,467	64	15	4,166	228	103	49
Spinners and weavers, textile	203	200	...	3	118	1	83	1
Other specified operatives and kindred workers	1,659	1,652	6	1	1,413	63	92	91
Operatives and kindred workers (n.e.c.)	27,705	27,554	291	60	27,282	119	217	107
Manufacturing	22,858	22,540	260	58	22,676	10	124	48
Durable goods	7,254	7,192	49	13	7,192	3	43	16
Metal industries	575	573	2	...	568	2	4	1
Machinery, including electrical	2,744	2,721	22	1	2,737	1	4	2
Other durable goods	3,935	3,898	25	12	3,887	...	35	13
Nondurable goods	15,212	14,967	201	44	15,092	7	81	32
Food and kindred products	4,398	4,361	31	6	4,354	2	23	19
Knitting mills	887	872	13	2	885	...	2	...
Textile mill products, except knitting	558	545	12	1	542	...	16	...
Apparel & other fabricated textile products	6,682	6,521	129	32	6,651	4	26	1
Leather and leather products	491	487	3	1	490	...	...	1
Other nondurable goods	2,196	2,181	13	2	2,170	1	14	11
Not specified manufacturing industries	392	381	10	1	392	...	...	...
Nonmanufacturing industries (incl. not rptd.)	4,847	4,814	31	2	4,586	109	93	59
Private household workers	16,685	16,321	283	81	16,250	...	345	90
Private household workers—living in	4,455	4,391	43	21	4,416	...	30	9
Private household workers—living out	12,230	11,930	240	60	11,834	...	315	81
Service workers, except private household	45,785	44,827	807	151	36,859	5,035	2,899	992
Attendants, hospital and other institution	3,184	3,066	73	25	2,074	1,071	5	14
Barbers, beauticians, and manicurists	3,094	3,064	23	7	1,687	9	1,393	5
Charwomen, janitors, and porters	2,951	2,842	101	8	2,302	585	45	19
Cooks, except private household	6,999	6,926	41	32	5,080	1,325	367	227
Housekeepers & stewards, exc. private household	1,746	1,650	93	3	1,390	325	23	8
Practical nurses and midwives	2,693	2,674	10	9	2,123	414	152	4
Waitresses, bartenders, and counter workers	15,438	15,324	81	33	14,140	356	489	453
Other service workers, except private household	9,700	9,281	385	34	8,063	950	425	262
Farm laborers and foremen	20,347	20,325	3	19	1,580	8	20	18,739
Farm laborers, unpaid family workers	18,739	18,728	2	9	...	...	...	18,739
Farm laborers, except unpaid, and farm foremen	1,608	1,597	1	10	1,980	8	20	...
Laborers, except farm and mine	1,990	1,919	65	6	1,814	72	38	66
Occupation not reported	5,602	5,574	23	5	5,497	58	21	26

# DETAILED CHARACTERISTICS

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Table 77.—RACE AND CLASS OF WORKER OF EMPLOYED PERSONS, BY OCCUPATION AND SEX, FOR THE STATE AND FOR STANDARD METROPOLITAN AREAS OF 100,000 OR MORE: 1950—Con.

Occupation and sex	Duluth-Superior Standard Metropolitan Area								Minneapolis-St. Paul Standard Metropolitan Area							
	Total, 14 years old and over	Race			Class of worker				Total, 14 years old and over	Race			Class of worker			
		White	Negro	Other races	Private wage and salary workers	Government workers	Self- em- ployed workers	Unpaid family workers		White	Negro	Other races	Private wage and salary workers	Government workers	Self- em- ployed workers	Unpaid family workers
Male, employed	70,812	70,543	112	157	53,558	6,790	9,642	822	307,076	302,987	3,449	640	240,600	28,265	37,366	845
Professional, technical, and kindred workers	4,584	4,578	3	3	2,492	1,300	791	1	31,333	31,088	135	110	19,455	7,053	4,815	10
Accountants and auditors	525	525	...	...	405	54	66	...	5,260	5,235	12	13	4,087	804	388	1
Architects	30	30	...	...	14	1	19	...	315	313	1	1	201	25	89	...
Artists and art teachers	34	34	...	...	20	8	6	...	699	696	1	2	516	51	131	1
Authors, editors, and reporters	95	94	1	...	85	2	8	...	704	700	2	2	612	35	56	1
Chemists	138	138	...	...	129	8	1	...	651	648	3	...	558	82	11	...
Clergymen	277	277	...	...	269	3	5	...	1,164	1,134	28	2	1,127	12	25	...
College presidents, prof's, & instructors (n.e.c.)	123	122	1	...	114	...	...	...	1,594	1,577	2	15	420	1,168	6	...
Dentists	162	162	...	...	9	5	148	...	1,003	997	4	2	97	33	873	...
Designers and draftsmen	144	144	...	...	129	12	3	...	1,617	1,598	6	13	1,388	186	43	...
Engineers, aeronautical	1	1	...	...	1	...	...	...	88	88	...	...	70	17	1	...
Engineers, civil	226	226	...	...	106	112	8	...	1,292	1,287	2	3	605	632	55	...
Engineers, electrical	113	113	...	...	100	11	2	...	1,005	1,001	1	3	926	54	25	...
Engineers, mechanical	112	112	...	...	106	4	2	...	1,157	1,152	2	3	1,055	47	55	...
Other technical engineers	382	382	...	...	353	21	8	...	1,808	...	...	...	1,640	109	59	...
Lawyers and judges	249	249	...	...	64	33	152	...	1,750	1,751	4	1	533	248	975	...
Musicians and music teachers	129	127	2	...	65	51	13	...	941	920	17	4	636	100	105	...
Natural scientists (n.e.c.)	29	29	...	...	17	11	1	...	249	243	2	4	94	150	5	...
Pharmacists	111	111	...	...	68	1	42	...	689	686	1	2	395	21	273	...
Physicians and surgeons	251	251	...	...	87	24	140	...	1,745	1,737	4	4	345	429	971	...
Social scientists	22	22	...	...	13	8	1	...	318	316	1	1	207	104	7	...
Social, welfare, and recreation workers	86	86	...	...	21	65	...	...	464	456	8	...	190	273	1	...
Surveyors	37	37	...	...	19	17	1	...	133	132	1	1	58	67	8	...
Teachers (n.e.c.)	514	514	...	...	22	487	5	...	1,696	1,685	8	3	486	1,192	18	...
Technicians, medical and dental	51	50	1	...	35	6	10	...	497	452	1	4	326	91	40	...
Other professional, technical, and kindred workers	743	742	1	...	346	242	154	1	4,628	4,576	24	28	2,903	1,123	595	7
Farmers and farm managers	3,099	3,097	2	...	15	5	3,079	...	5,468	5,466	2	...	104	14	5,350	...
Managers, officials, & proprietors, exc., farm	7,852	7,834	3	15	3,813	513	3,522	4	40,186	40,040	86	59	20,740	2,095	17,345	5
Officials & inspectors, State & local administration	288	286	...	2	...	288	...	...	969	964	5	...	969	...	...	...
Other specified managers and officials	1,324	1,224	...	...	998	161	65	...	5,117	5,099	17	1	4,305	794	317	1
Managers, officials, & prop's (n.e.c.)—salaried	2,879	2,876	2	1	2,815	64	...	...	16,767	16,734	15	18	16,435	332	...	...
Manufacturing	438	438	...	...	437	1	...	...	4,568	4,565	1	2	4,563	5	...	...
Wholesale and retail trade	1,159	1,156	...	1	1,149	8	...	...	5,768	5,752	6	10	5,727	41	...	...
Finance, insurance, and real estate	258	258	...	...	256	2	...	...	1,988	1,988	1	...	1,894	64	...	...
Other industries (incl. not reported)	1,026	1,024	2	...	973	53	...	...	4,673	4,660	7	6	4,291	222	...	...
Mgrs., officials, & prop's (n.e.c.)—self-employed	3,461	3,448	1	12	...	...	3,457	4	17,032	16,943	49	40	...	17,028	4	...
Construction	280	289	...	...	...	...	289	...	2,251	2,249	2	...	...	2,250	1	...
Manufacturing	222	222	...	...	...	...	222	...	2,003	2,001	1	1	...	2,003	...	...
Wholesale trade	236	236	...	...	...	...	236	...	1,481	1,478	2	1	...	1,481	...	...
Eating and drinking places	352	342	1	9	...	...	352	...	1,437	1,419	23	15	...	1,437	...	...
Retail trade, exc. eating and drinking places	1,649	1,649	...	...	1,567	3	170	16	10,485	10,455	18	12	9,683	20	748	34
Other industries (incl. not reported)	713	710	3	...	138	3	13	...	1,293	1,291	2	...	1,167	20	104	2
Clerical and kindred workers	4,627	4,621	4	2	3,502	1,076	48	1	32,233	31,968	205	60	24,371	7,647	209	6
Bookkeepers	281	280	1	...	258	15	8	...	1,722	1,713	2	7	1,562	138	21	1
Mail carriers	337	337	...	...	337	...	...	...	1,670	1,637	33	...	1,670	...	...	...
Other clerical and kindred workers	4,009	4,004	3	2	3,244	724	40	1	28,841	28,618	170	53	22,809	5,039	188	5
Sales workers	3,859	3,855	2	2	3,483	9	351	16	28,051	27,990	45	16	25,621	118	2,274	38
Insurance agents and brokers	348	348	...	...	302	1	45	...	2,904	2,978	4	2	2,656	58	270	...
Real estate agents and brokers	140	140	...	...	98	...	42	...	1,218	1,211	7	...	757	3	458	...
Other specified sales workers	416	415	1	...	392	2	22	...	1,799	1,787	9	1	1,645	8	144	...
SAlemen and sales clerks (n.e.c.)	2,955	2,952	2	1	2,691	6	242	16	22,052	22,014	25	13	20,563	49	1,402	38
Manufacturing	307	307	...	...	294	...	13	...	4,903	4,800	3	...	4,582	4	217	...
Wholesale trade	738	738	...	...	692	...	46	...	5,471	5,468	2	1	5,131	5	333	2
Retail trade	1,756	1,753	2	1	1,567	3	170	16	10,485	10,455	18	12	9,683	20	748	34
Other industries (incl. not reported)	154	154	...	...	138	3	13	...	1,293	1,291	2	...	1,167	20	104	2
Craftsmen, foremen, and kindred workers	15,495	15,474	8	13	13,673	911	898	13	66,041	65,723	256	60	58,413	3,214	4,398	16
Bakers	197	197	...	...	171	1	25	...	1,027	1,018	6	3	932	12	83	...
Blacksmiths, farriers, and hammermen	216	216	...	...	199	8	9	...	296	296	...	...	243	14	39	...
Boilermakers	188	187	1	...	184	1	3	...	393	384	1	...	331	3	1	...
Cabinetmakers and patternmakers	154	154	...	...	131	...	23	...	1,176	1,173	2	1	1,031	18	125	1
Carpenters	1,210	1,206	4	...	1,006	37	165	2	5,733	5,720	10	3	4,755	191	784	3
Compositors and typesetters	238	237	1	...	215	4	19	...	2,074	2,070	3	1	1,951	25	98	...
Cranemen, hoistmen, & const. machinery operators	1,054	1,054	...	...	925	118	11	...	862	860	2	...	731	115	16	...
Electricians	623	623	...	...	563	35	25	...	2,334	2,332	...	...	2,092	140	102	...
Foremen (n.e.c.)	2,036	2,036	...	...	1,905	131	...	...	6,291	6,280	11	...	6,014	276	...	1
Manufacturing, durable goods	335	335	...	...	334	1	...	...	2,087	2,086	1	...	2,084	3	...	...
Mfg., nondurable goods (incl. not specif. mfg.)	111	111	...	...	110	1	...	...	1,331	1,326	5	...	1,329	2	...	...
Nonmanufacturing industries (incl. not rptd.)	1,590	1,590	...	...	1,461	129	...	...	2,873	2,868	5	...	2,601	271	...	1
Linemen & service men, telephone, & power	375	375	...	...	356	19	...	...	1,715	1,713	2	...	1,688	27	...	...
Locomotive engineers	702	701	1	...	700	2	...	...	913	912	1	...	908	5	...	...
Locomotive firemen	551	551	...	...	550	1	...	...	606	600	6	...	603	3	...	...
Machinists and job setters	824	823	1	...	798	10	16	...	5,783	5,767	12	4	5,491	235	96	1
Masons, tile setters, and stone cutters	200	198	2	...	182	1	17	...	1,925	1,911	1	1	1,042	10	109	...
Mechanics and repairmen, airplane	35	35	...	...	9	23	3	...	...	...	...	...	848	86	1	...
Mechanics and repairmen, automobile	1,215	1,213	2	...	1,028	62	120	5	4,803	4,747	38	18	4,309	105	316	3
Mechanics and repairmen, radio and television	56	56	...	...	37	2	17	...	340	339	3	2	440	21	79	...
Other mechanics and repairmen, and loom fixers	1,965	1,963	2	1	1,712	177	72	4	8,322	8,265	54					

## MINNESOTA

Table 77.—RACE AND CLASS OF WORKER OF EMPLOYED PERSONS, BY OCCUPATION AND SEX, FOR THE STATE AND FOR STANDARD METROPOLITAN AREAS OF 100,000 OR MORE: 1950—Con.

Occupation and sex	Duluth-Superior Standard Metropolitan Area							Minneapolis-St. Paul Standard Metropolitan Area									
	Total, 14 years old and over	Race			Class of worker			Total, 14 years old and over	Race			Class of worker					
		White	Negro	Other races	Private wage and salary workers	Govem- ment work- ers	Self- em- ployed workers		White	Negro	Other races	Private wage and salary workers	Govem- ment work- ers	Self- em- ployed workers	Unpaid family work- ers		
<b>Male—Con.</b>																	
Operatives and kindred workers	17,518	17,484	15	19	16,418	720	364	16	56,738	56,050	586	102	53,793	1,483	1,439	23	
Apprentices	270	270	...	...	268	2	...	...	1,248	1,245	2	1	1,227	20	...	1	
Attendants, auto service and parking	309	309	...	...	298	1	6	4	1,996	1,980	10	6	1,921	27	39	9	
Brakemen and switchmen, railroad	971	970	...	1	970	1	...	...	1,764	1,764	...	...	1,757	7	...	...	
Bus drivers	450	459	...	1	315	140	5	...	858	858	...	...	751	94	13	...	
Filers, grinders, and polishers, metal	119	118	...	1	115	...	4	...	698	688	7	3	671	4	23	...	
Furnace men, smelters, and heaters	182	180	2	...	181	...	1	...	210	201	8	1	206	...	4	...	
Laundry and dry cleaning operatives	124	121	3	...	107	5	11	1	1,025	924	79	22	916	32	77	...	
Meat cutters, except slaughter and packing house	329	328	1	...	269	2	38	...	1,506	1,502	3	1	1,340	12	154	...	
Mine operatives and laborers (n.e.c.)	4,186	4,184	...	2	4,167	5	13	1	118	118	...	...	109	3	5	1	
Motormen, street, subway, and elevated railway	2	2	...	...	2	...	...	...	1,275	1,259	15	1	1,234	41	...	...	
Painters, except construction and maintenance	120	120	...	...	118	1	...	1	855	836	19	...	835	4	16	...	
Power station operators	56	56	...	...	55	1	...	...	116	116	...	...	109	7	...	...	
Sailors and deck hands	228	225	1	2	222	5	1	...	29	29	...	...	27	2	...	...	
Sawyers	73	73	...	...	62	1	9	1	158	158	...	...	157	...	1	...	
Spinners and weavers, textile	5	5	...	...	3	1	1	...	57	57	...	...	47	...	10	...	
Stationary firemen	484	484	...	...	387	97	...	...	610	606	3	1	520	90	...	...	
Taxicab drivers and chauffeurs	163	163	...	1	135	10	18	...	1,220	1,207	11	2	1,136	44	28	2	
Truck drivers and deliverymen	3,255	3,249	...	6	2,901	206	145	3	11,967	11,906	46	15	10,775	498	692	2	
Welders and flame-cutters	691	690	...	1	663	7	21	...	2,244	2,223	16	5	2,181	35	28	...	
Other specified operatives and kindred workers	861	858	3	...	831	17	12	1	1,130	1,118	11	1	1,036	63	30	1	
Operatives and kindred workers (n.e.c.)	4,630	4,621	5	4	4,339	218	79	4	27,654	27,255	356	43	26,838	500	309	7	
Manufacturing	2,774	2,767	4	3	2,738	3	31	2	21,450	21,126	287	37	21,278	43	124	5	
Durable goods	2,097	2,090	4	3	2,080	2	14	1	12,030	11,898	114	18	11,926	21	80	3	
Sawmills, planing mills, & misc. wood prod.	155	154	...	1	151	...	4	...	662	655	5	2	654	...	8	...	
Furniture and fixtures	67	67	...	...	66	...	1	...	435	430	5	...	425	...	10	...	
Stone, clay, and glass products	94	94	...	...	90	1	3	...	587	587	...	...	573	...	14	...	
Primary metal industries	823	818	4	1	822	1	...	...	611	602	8	1	610	...	1	...	
Fabric'd metal ind. (incl. not spec. metal)	159	159	...	...	159	...	...	...	1,468	1,461	6	1	1,399	11	18	...	
Machinery, except electrical	651	651	...	...	650	...	...	1	4,027	3,963	56	8	4,014	2	9	2	
Electrical machinery, equipment, & supplies	39	39	...	...	39	...	...	...	1,310	1,291	17	2	1,308	2	...	...	
Motor vehicles and motor vehicle equipment	8	8	...	...	8	...	...	...	959	951	8	...	954	...	5	...	
Transportation equip., exc. motor vehicle	14	14	...	...	14	...	...	...	98	97	...	1	96	2	15	1	
Other durable goods	87	86	...	1	81	...	6	...	1,873	1,861	9	3	1,833	4	15	1	
Nondurable goods	655	655	...	...	639	1	16	1	9,101	8,920	162	19	9,034	21	44	2	
Food and kindred products	409	409	...	...	399	1	10	1	5,330	5,187	129	14	5,301	10	18	1	
Yarn, thread, and fabric mills	21	21	...	...	21	...	...	...	60	59	1	...	60	...	...	...	
Knitting, and other textile mill products	27	27	...	...	26	...	1	...	224	224	...	...	224	...	...	...	
Apparel & other fabricated textile products	46	46	...	...	45	...	1	...	705	691	14	...	697	...	8	...	
Paper and allied products	62	62	...	...	60	...	2	...	902	896	4	2	900	...	2	...	
Chemicals and allied products	36	36	...	...	36	...	...	...	724	716	7	1	708	10	6	...	
Leather and leather products	4	4	...	...	4	...	...	...	148	148	...	...	142	6	6	...	
Other nondurable goods	50	50	...	...	48	...	2	...	1,008	999	7	2	1,002	1	4	1	
Not specified manufacturing industries	22	22	...	...	21	...	1	...	319	308	11	...	318	1	...	...	
Nonmanufacturing industries (incl. not rptd.)	1,856	1,854	1	1	1,591	215	48	2	6,204	6,129	69	6	5,560	457	185	2	
Transport., commun., & other public utilities	1,158	1,158	...	...	1,071	86	...	1	2,136	2,114	21	1	1,965	167	4	...	
Wholesale and retail trade	356	355	1	...	345	2	9	...	2,357	2,329	27	1	2,326	1	29	1	
Other industries (incl. not reported)	342	341	1	...	175	127	39	1	1,711	1,686	21	4	1,269	289	152	1	
Private household workers	48	48	...	...	45	...	1	2	452	425	19	8	431	...	18	3	
Service workers, except private household	4,370	4,295	46	29	2,633	1,409	316	12	20,390	18,700	1,532	158	14,680	4,538	1,146	26	
Barbers, beauticians, and manicurists	257	257	...	...	98	2	157	...	1,443	1,410	31	2	680	13	750	...	
Charwomen, janitors, and porters	1,375	1,341	30	4	807	552	15	1	6,253	5,378	849	26	4,983	1,185	79	6	
Cooks, except private household	236	216	3	17	210	14	12	...	1,526	1,409	59	58	1,394	78	51	3	
Elevator operators	46	46	...	...	39	7	...	...	655	636	18	1	564	91	...	...	
Firemen, fire protection	331	331	...	...	4	327	...	...	983	974	9	...	967	...	...	...	
Guards and watchmen	505	505	...	...	403	102	...	...	1,427	1,420	6	1	1,191	233	3	...	
Policemen, sheriffs, and marshals	427	427	...	...	78	348	1	...	1,404	1,392	12	...	135	1,253	16	...	
Waiters, bartenders, and counter workers	607	602	2	3	493	5	102	7	2,769	2,784	354	31	2,552	74	139	4	
Other service workers, except private household	586	570	11	5	501	52	29	4	3,930	3,697	194	39	3,165	644	108	13	
Farm laborers and foremen	1,195	1,192	1	2	419	25	9	742	2,780	2,772	4	4	1,975	79	26	700	
Farm laborers, unpaid family workers	742	740	1	1	...	...	...	742	700	700	...	...	1,975	79	26	700	
Farm laborers, except unpaid, and farm foremen	453	452	1	...	419	25	9	...	2,080	2,072	4	4	1,975	79	26	...	
Laborers, except farm and mine	7,504	7,409	27	68	6,435	795	259	15	20,778	20,196	527	55	18,566	1,868	326	18	
Fishermen and oystermen	51	51	...	...	24	3	24	...	17	17	...	...	9	3	5	...	
Longshoremen and stevedores	177	177	...	...	176	...	1	...	75	75	...	...	74	...	1	...	
Lumbermen, raftsmen, and wood choppers	727	701	2	24	557	1	164	5	39	37	1	1	30	4	5	4	
Other specified laborers	242	238	3	1	151	71	19	1	1,305	1,161	139	5	922	264	115	4	
Laaborers (n.e.c.)	6,307	6,242	22	43	5,527	720	51	9	19,342	18,906	387	49	17,531	1,597	200	14	
Manufacturing	1,617	1,593	14	10	1,611	1	4	1	6,043	5,901	132	10	6,026	11	5	1	
Durable goods	1,308	1,288	14	6	1,304	1	3	...	2,571	2,490	76	5	2,558	9	4	...	
Furniture, saw & plan'g mills, miso, wood pr.	118	114	1	3	118	...	...	...	359	353	4	2	338	...	1	...	
Stone, clay, and glass products	108	108	...	...	105	1	2	...	172	172	...	...	169	1	2	...	
Primary metal industries	709	693	13	3	709	...	...	...	313	288	25	...	313	...	...	...	
Fabric'd metal ind. (incl. not spec. metal)	71	71	...	...	71	...	...	...	312	306	6	...	309	3	...	...	
Machinery, including electrical	266	266	...	...	266	...	...	...	1,034	994	38	2	1,031	3	...	...	
Transportation equipment	8	8	...	...	8	...	...	...	248	245	2	1	246	2	...	...	
Other durable goods	28	28	...	...	27	...	1	...	1	248	245	2	1	246	2	...	...
Nondurable goods	297	293	...	4	295	...	1	1	3,382	3,324	53	5	3,379	2	1	1	
Food and kindred products	149	149	...	...	147	...	1	1	2,528	2,479	45	4	2,527	...			

# DETAILED CHARACTERISTICS

23-209

Table 77.—RACE AND CLASS OF WORKER OF EMPLOYED PERSONS, BY OCCUPATION AND SEX, FOR THE STATE AND FOR STANDARD METROPOLITAN AREAS OF 100,000 OR MORE: 1950—Con.

Occupation and sex	Duluth-Superior Standard Metropolitan Area								Minneapolis-St. Paul Standard Metropolitan Area							
	Total, 14 years old and over	Race			Class of worker				Total, 14 years old and over	Race			Class of worker			
		White	Negro	Other races	Private wage and salary workers	Government work- ers	Self- em- ployed workers	Unpaid family work- ers		White	Negro	Other races	Private wage and salary workers	Government work- ers	Self- em- ployed workers	Unpaid family work- ers
Female, employed	25,288	25,300	51	37	19,032	3,615	1,612	1,029	154,056	151,938	1,808	310	129,209	17,932	5,739	1,196
Professional, technical, and kindred workers	4,000	3,992	5	3	1,800	2,041	149	10	20,298	20,144	92	62	11,522	7,927	827	22
Accountants and auditors	54	54	...	...	45	5	4	...	1,029	1,028	...	1	852	153	25	1
Actresses, dancers, and entertainers (n.e.c.)	23	23	...	...	18	3	2	...	180	178	2	...	136	16	28	...
Artists and art teachers	49	49	...	...	18	28	3	...	423	422	...	1	270	75	77	1
Authors, editors, and reporters	38	38	...	...	34	...	3	1	352	350	2	...	267	28	56	1
Chemists and natural scientists (n.e.c.)	14	14	...	...	13	1	...	...	147	145	...	2	92	55	...	...
College presidents, prof'rs., & instructors (n.e.c.)	97	97	...	...	37	60	...	...	324	323	1	...	112	211	1	...
Designers and draftsmen	6	6	...	...	6	...	...	...	150	150	...	...	128	5	17	...
Dietitians and nutritionists	28	28	...	...	16	12	...	...	256	250	5	1	165	91	...	...
Lawyers and judges	1	1	...	...	...	1	...	...	40	39	1	...	15	5	20	...
Librarians	134	134	...	...	22	111	...	1	561	553	4	4	156	403	2	...
Musicians and music teachers	201	201	...	...	99	32	70	...	786	779	6	1	451	75	258	2
Nurses, professional	829	825	3	1	641	158	25	5	4,954	4,918	18	18	3,595	1,262	92	5
Nurses, student professional	218	217	1	...	216	2	...	...	1,546	1,544	...	2	1,299	247	...	...
Physicians and surgeons	16	16	...	...	9	5	2	...	137	134	1	2	42	59	36	...
Social scientists	4	4	...	...	3	1	...	...	163	163	1	...	90	72	1	...
Social, welfare, and recreation workers	134	134	...	...	51	83	...	...	833	804	21	8	350	481	2	...
Teachers (n.e.c.)	1,727	1,727	...	...	264	1,453	9	1	5,676	5,660	10	6	1,590	4,025	60	1
Technicians, medical and dental	141	141	...	...	121	18	1	1	897	884	6	7	656	233	6	2
Therapists and healers (n.e.c.)	19	19	...	...	12	5	2	...	158	152	4	2	82	55	21	...
Other professional, technical, and kindred workers	267	264	1	2	175	63	28	1	1,686	1,669	10	7	1,174	378	125	9
Farmers and farm managers	235	235	...	...	3	...	232	...	186	184	1	1	7	2	177	...
Managers, officials, & proprietors, exc. farm	1,169	1,167	3	...	501	81	576	11	5,753	5,722	24	7	3,270	278	2,176	29
Specified managers and officials	249	249	...	...	162	61	25	1	1,292	1,288	3	1	1,038	171	81	2
Managers, officials, & prop'rs. (n.e.c.)—salaried	359	359	...	...	339	20	...	...	2,339	2,325	11	3	2,232	107	...	...
Wholesale and retail trade	168	168	...	...	166	2	...	...	842	834	6	2	836	6	...	...
Other industries (incl. not reported)	191	191	...	...	173	18	...	...	1,497	1,491	5	1	1,396	101	...	...
Mgrs., officials, & prop'rs. (n.e.c.)—self-employed	561	559	2	...	...	...	551	10	2,122	2,109	10	3	...	...	2,095	27
Eating and drinking places	140	138	2	...	...	...	140	...	438	430	7	1	...	...	434	4
Wholesale & retail trade, exc. eating & drinking pl.	274	274	...	...	...	...	267	7	1,030	1,029	1	...	...	...	1,021	9
Other industries (incl. not reported)	147	147	...	...	...	...	144	3	654	650	2	2	...	...	640	14
Clerical and kindred workers	6,884	6,879	4	1	5,921	842	64	37	56,590	56,341	165	84	48,670	7,454	308	158
Bookkeepers	1,079	1,078	1	...	977	44	34	24	5,570	5,550	4	6	5,152	263	93	52
Cashiers	351	351	...	...	330	11	5	5	2,481	2,471	7	3	2,396	49	22	14
Stenographers, typists, and secretaries	2,223	2,223	...	...	1,018	390	10	5	20,781	20,678	62	41	17,213	3,466	74	28
Telephone operators	930	929	1	...	911	16	...	3	2,925	2,917	8	...	2,797	125	3	...
Other clerical and kindred workers	3,301	2,298	3	...	1,885	381	15	20	24,833	24,715	84	34	21,102	3,551	116	64
Sales workers	2,828	2,823	2	3	2,502	8	170	148	13,271	13,235	34	2	12,334	40	547	350
Insurance and real estate agents and brokers	34	34	...	...	24	1	9	...	447	447	...	...	389	4	52	2
Other specified sales workers	65	65	...	...	60	1	4	...	351	349	2	...	334	2	14	1
Salesmen and sales clerks (n.e.c.), retail trade	2,610	2,609	2	3	2,312	2	152	144	11,649	11,621	26	2	10,865	5	447	332
Salesmen and sales clerks (n.e.c.), exc. retail trade	119	119	...	...	106	4	5	4	824	818	6	...	746	29	34	15
Craftsmen, foremen, and kindred workers	308	307	1	...	265	11	26	6	2,865	2,840	21	4	2,708	51	98	8
Foremen (n.e.c.)	56	56	...	...	211	9	26	6	2,109	2,086	19	4	1,963	40	98	8
Other craftsmen and kindred workers	292	251	1	...	...	...	...	...	...	...	...	...	...	...	...	...
Operatives and kindred workers	3,058	3,050	3	5	2,894	68	100	16	23,233	22,797	367	69	22,538	198	451	46
Dressmakers and seamstresses, except factory	262	261	1	...	185	3	72	2	1,483	1,461	11	11	1,137	23	319	4
Laundry and dry cleaning operatives	520	519	1	...	478	37	4	1	2,303	2,290	62	13	2,181	90	22	12
Spinners and weavers, textile	34	33	...	1	21	...	3	...	57	57	...	...	49	1	7	...
Other specified operatives and kindred workers	183	183	...	...	159	11	3	10	969	963	6	...	905	20	31	13
Operatives and kindred workers (n.e.c.)	2,059	2,054	1	4	2,021	17	18	3	18,419	18,086	288	45	18,266	64	72	17
Manufacturing	1,849	1,849	1	3	1,838	3	8	...	15,941	15,639	257	45	15,880	4	47	10
Durable goods	317	317	...	...	315	...	2	...	9,650	9,598	48	4	5,623	3	19	5
Metal industries	62	62	...	...	62	...	...	...	451	449	2	...	445	2	3	1
Machinery, including electrical	43	43	...	...	43	...	...	...	2,465	2,442	22	1	2,460	1	3	1
Other durable goods	212	212	...	...	210	...	2	...	2,734	2,707	24	3	2,718	...	13	3
Nondurable goods	1,498	1,494	1	3	1,489	3	6	...	9,982	9,743	199	40	9,948	1	28	5
Food and kindred products	218	218	...	...	216	...	2	...	2,301	2,268	30	3	2,292	...	9	...
Knitting mills	163	160	...	3	162	...	1	...	603	588	13	2	603	...	...	...
Textile mill products, except knitting	110	110	...	...	109	...	1	...	315	302	12	1	313	...	2	...
Apparel & other fabricated textile products	929	928	1	...	924	3	2	...	4,758	4,599	128	31	4,744	...	13	1
Leather and leather products	9	9	...	...	9	...	...	...	204	200	3	1	203	...	...	1
Other nondurable goods	69	69	...	...	69	...	...	...	1,801	1,786	13	2	1,793	1	4	3
Not specified manufacturing industries	34	34	...	...	34	...	...	...	309	298	10	1	309	...	...	...
Nonmanufacturing industries (incl. not rptd.)	210	209	1	...	183	14	10	3	2,478	2,447	31	...	2,386	60	25	7
Private household workers	1,332	1,316	5	11	1,293	...	34	5	7,362	7,063	264	35	7,197	...	153	12
Private household workers living in	266	263	2	1	263	...	3	...	2,913	2,461	40	12	2,505	...	4	4
Private household workers living out	1,066	1,053	3	10	1,030	...	31	5	4,849	4,602	224	23	4,692	...	149	8
Service workers, except private household	4,121	4,101	21	13	3,349	555	254	57	20,920	20,119	760	41	17,887	1,926	998	149
Attendants, hospital and other institution	293	291	1	1	222	70	...	1	1,311	1,237	69	5	973	333	2	3
Barbers, beauticians, and manicurists	296	256	...	...	168	1	47	...	1,556	1,527	22	7	990	5	560	1
Charwomen, janitors, and porters	314	309	5	...	185	126	2	1	1,757	1,661	92	4	1,463	267	21	6
Cooks, except private household	562	558	2	2	384	138	32	8	2,344	2,305	35	4	1,935	332	54	23
Housekeepers & stewards, exc. private household	146	145	1	...	113	29	4	...	1,016	923	92	1	877	130	8	1
Practical nurses and midwives	285	284	1	...	220	47	18	...	1,308	1,301	6	1	1,075	168	65	...
Waitresses, bartenders, and counter workers	1,343	1,343	1	3	1,236	35	5									

## MINNESOTA

Table 78.—INCOME IN 1949 OF THE EXPERIENCED CIVILIAN LABOR FORCE, BY OCCUPATION AND SEX, FOR THE STATE AND FOR STANDARD METROPOLITAN AREAS OF 250,000 OR MORE: 1950

[Based on 20-percent sample. For totals by occupation from complete count, see table 73. "N.e.c." means not elsewhere classified. Percent not shown where less than 0.1; percent and median not shown where base is less than 500]

Area, occupation, and sex	Total, 14 years old and over (includes persons without income)	Persons with income															Income not reported	Worked in 1949 — Percent with 50 to 52 weeks
		Total	\$1 to \$999 or loss	\$1,000 to \$1,499	\$1,500 to \$1,999	\$2,000 to \$2,499	\$2,500 to \$2,999	\$3,000 to \$3,499	\$3,500 to \$3,999	\$4,000 to \$4,499	\$4,500 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$8,999	\$7,000 to \$9,999	\$10,000 and over	Median income (dol.)		
<b>THE STATE</b>																		
Male, exp. civ. labor force...	865,300	796,845	120,680	68,720	72,790	101,155	97,765	107,270	69,870	48,355	27,330	33,075	15,575	17,560	16,700	2,679	30,970	73.5
Profess'l, techn'l, kindred wrks.	54,955	51,095	2,850	2,250	2,615	3,830	4,370	6,700	5,680	5,235	3,310	4,775	2,420	3,340	3,700	3,756	2,610	75.2
Accountants and auditors	6,805	6,430	160	190	265	480	660	1,200	985	705	395	690	220	300	160	3,632	300	85.5
Architects	330	300	20	20	15	..	5	20	15	35	15	30	35	20	70	..	25	..
Artists and art teachers	820	755	75	60	50	65	50	95	55	95	65	50	30	40	25	3,408	45	60.0
Authors, editors, and reporters	1,185	1,085	60	25	60	60	95	150	80	90	50	155	115	100	45	4,069	45	84.3
Chemists	930	900	30	40	20	50	75	115	90	155	65	135	40	70	15	4,097	30	83.3
Clergymen	3,750	3,560	450	445	395	605	480	520	250	220	55	60	30	35	15	2,405	110	87.1
College pres., prof's, insti's (n.e.c.)	2,165	1,980	75	130	125	80	90	165	240	200	170	215	130	205	125	4,175	130	52.4
Dentists	1,960	1,785	15	20	35	45	70	100	100	105	75	210	150	440	420	6,783	170	76.2
Designers and draftsmen	2,275	2,160	140	90	90	180	265	435	355	295	115	120	30	25	20	3,362	80	79.4
Engineers, aeronautical	70	70	5	..	..	15	15	10	5	5	10	5	..	..	..	..	..	..
Engineers, civil	2,065	1,990	20	50	55	95	80	240	260	335	245	290	125	125	70	4,291	65	85.2
Engineers, electrical	1,440	1,380	45	25	40	65	85	165	170	175	140	220	125	75	50	4,273	45	87.0
Engineers, mechanical	1,455	1,385	60	50	50	50	100	130	255	210	110	175	115	70	10	3,995	50	83.1
Other technical engineers	2,545	2,380	50	20	55	105	110	245	315	380	260	375	150	160	155	4,382	145	86.2
Lawyers and judges	2,695	2,435	80	55	55	95	90	135	140	135	130	250	245	385	640	6,214	235	88.0
Musicians and music teachers	1,665	1,530	290	90	115	165	125	175	165	135	65	90	45	45	25	2,920	80	46.8
Natural scientists (n.e.c.)	475	375	10	20	30	20	35	25	40	75	50	30	10	25	5	..	95	..
Pharmacists	1,460	1,355	45	30	65	50	100	90	150	175	150	185	95	130	90	4,421	85	85.5
Physicians and surgeons	3,650	3,365	160	110	130	200	150	225	150	50	95	140	170	460	1,325	7,668	250	81.0
Social scientists	295	285	5	15	20	20	25	40	30	30	5	45	30	10	10	..	10	..
Social, welfare, & recreation workers	755	695	65	25	30	55	115	115	100	70	40	45	10	25	..	3,250	45	82.8
Surveyors	365	345	50	25	30	75	45	40	40	15	5	15	..	..	..	..	10	..
Teachers (n.e.c.)	5,595	5,390	180	240	300	405	585	820	785	805	565	425	145	130	15	3,605	145	42.7
Technicians, medical and dental	745	715	70	35	30	75	80	215	105	45	10	25	10	5	10	3,157	25	83.1
Other profess'l, tech., kindred wrks.	9,090	8,475	690	440	555	810	855	1,225	790	690	430	805	355	450	380	3,362	390	73.6
Farmers and farm managers	169,380	157,740	32,920	23,210	21,735	21,445	13,665	12,785	7,110	6,410	3,750	5,550	3,425	3,885	1,850	2,023	5,525	92.3
Mgrs., off., & prop's, exc. farm	86,960	81,250	3,790	3,180	4,095	6,635	6,995	9,280	8,215	6,945	5,115	8,385	4,550	5,880	8,185	3,905	4,490	86.0
Offs & inspectors, State & local	2,610	2,520	105	110	115	190	305	500	420	255	175	190	55	75	25	3,435	70	82.9
Other specified managers & officials	10,115	9,610	215	235	260	590	850	1,080	1,130	1,155	990	1,410	560	655	480	4,193	440	85.0
Mgrs., off., props. (n.e.c.)—salaried	31,560	29,905	765	610	930	1,925	2,380	3,520	3,470	2,640	2,195	3,615	2,065	2,525	3,265	4,256	1,395	89.4
Manufacturing	6,915	6,575	100	110	90	255	335	625	715	595	450	875	560	785	1,080	5,014	285	91.3
Wholesale and retail trade	12,570	11,895	320	250	465	1,030	1,270	1,720	1,485	990	800	1,110	655	820	990	3,804	570	91.0
Finance, insurance, & real estate	3,350	3,170	30	25	70	110	115	370	325	200	151	255	335	500	5,039	175	92.4	
Other industries (incl. not rptd.)	8,725	8,265	315	225	305	530	660	815	945	735	745	1,115	595	585	695	4,230	365	84.4
Mgrs., off., prop. (n.e.c.)—self-employed	42,675	39,219	2,705	2,225	2,790	3,930	3,460	4,180	3,195	2,895	1,755	3,170	1,870	2,625	4,415	3,550	2,585	83.8
Construction	3,870	3,535	165	110	215	235	285	360	245	170	350	215	330	355	4,199	250	63.0	
Manufacturing	3,640	3,265	180	105	155	240	175	295	260	215	165	265	180	285	745	4,523	290	85.2
Wholesale trade	3,090	2,805	205	155	95	180	215	205	230	195	110	250	175	290	500	4,301	220	86.5
Eating and drinking places	4,280	3,860	360	395	335	495	395	435	295	260	120	290	115	165	200	2,937	310	85.5
Retail trade, exc. eat & drink g.	18,480	17,115	1,050	920	1,270	1,840	1,680	2,010	1,500	1,370	870	1,435	815	995	1,360	3,447	1,030	88.9
Other trade (incl. not rptd.)	9,315	8,635	745	540	720	345	320	380	240	220	55	130	85	560	1,055	3,379	485	80.0
Clerical and kindred workers	51,230	48,925	4,060	2,365	3,225	5,475	7,520	10,030	7,655	3,905	1,790	1,460	645	500	295	3,091	1,420	78.6
Bookkeepers	3,875	3,695	370	270	410	655	620	670	285	165	90	85	20	25	20	2,613	90	76.0
Mail carriers	4,015	3,895	110	65	100	185	355	725	1,540	545	160	65	30	15	..	3,632	105	87.6
Other clerical and kindred workers	43,340	41,335	3,580	2,030	2,715	4,635	6,535	8,635	3,195	1,540	1,310	595	460	275	3,068	1,225	78.0	
Sales workers	53,330	49,390	7,135	2,940	3,705	5,745	5,360	5,965	4,320	3,710	2,125	3,255	1,690	1,955	1,485	2,982	2,590	74.9
Insurance agents and brokers	5,090	4,810	210	220	320	330	385	670	480	620	280	615	225	195	260	3,781	255	82.6
Real estate agents and brokers	2,140	1,895	105	110	160	165	145	205	215	165	95	160	95	165	110	3,634	210	78.9
Other specified sales workers	3,650	3,065	2,075	70	100	100	100	100	45	95	70	105	50	95	60	739	225	60.4
Salesmen and sales clerks (n.e.c.)	42,450	39,620	4,745	2,540	3,125	5,150	4,730	4,990	3,580	2,830	1,680	2,375	1,320	1,900	2,949	74.9	94.9	
Manufacturing	6,580	6,120	305	180	220	440	570	845	740	650	415	650	320	425	360	3,838	350	81.0
Wholesale trade	9,045	8,370	300	330	380	800	945	1,135	1,090	940	750	420	380	380	3,681	375	82.0	
Retail trade	24,100	22,440	3,860	1,870	2,360	3,565	2,895	2,680	1,510	1,020	670	845	485	410	270	2,439	1,005	70.8
Other industries (incl. not rptd.)	2,725	2,490	80	50	90	365	675	1,515	1,270	910	595	585	150	90	45	3,671	110	72.1
Craftsmen, foremen, kindred wrks.	141,640	136,185	9,060	7,530	9,395	16,660	19,705	26,315	18,255	12,555	7,015	6,355	1,805	1,005	530	3,109	3,760	65.7
Bakers	1,960	1,820	65	80	160	205	340	470	230	115	50	40	30	25	10	3,064	100	83.2
Blacksmiths, forgemen, hammermen	1,460	1,365	165	110	165	180	260	245	165	45	5	10	5	5				

Table 78.—INCOME IN 1949 OF THE EXPERIENCED CIVILIAN LABOR FORCE, BY OCCUPATION AND SEX, FOR THE STATE AND FOR STANDARD METROPOLITAN AREAS OF 250,000 OR MORE: 1950—Con.

[Based on 20-percent sample. For totals by occupation from complete count, see table 78. "N.e.c." means not elsewhere classified. Percent not shown where less than 0.1; percent and median not shown where base is less than 500]

Area, occupation, and sex	Total, 14 years old and over (includes persons without income)	Persons with income														Income not reported	Worked in 1949 Percent with 50 to 52 weeks		
		Total	\$1 to \$999 or loss	\$1,000 to \$1,499	\$1,500 to \$1,999	\$2,000 to \$2,400	\$2,500 to \$2,900	\$3,000 to \$3,400	\$3,500 to \$3,900	\$4,000 to \$4,400	\$4,500 to \$4,900	\$5,000 to \$5,900	\$6,000 to \$9,900	\$7,000 to \$9,900	\$10,000 and over	Median income (dol.)			
<b>THE STATE</b>																			
Male—Con.																			
Operatives and kindred workers	126,355	121,235	11,070	7,385	10,480	19,890	23,010	23,245	12,655	6,915	3,075	2,100	620	490	300	2,756	3,120	63.9	
Apprentices	2,125	2,000	280	125	230	390	430	320	125	65	30	...	5	...	...	2,468	70	62.0	
Attendants, auto service & parking	5,440	5,010	1,250	535	695	1,010	740	485	190	50	20	5	10	15	5	2,012	215	62.1	
Brakemen and switchmen, railroad	3,670	3,500	60	60	85	215	355	645	605	705	430	375	45	10	...	3,810	65	63.5	
Bus drivers	2,500	2,415	160	160	215	295	405	535	365	125	70	45	20	15	5	2,966	55	67.8	
Filers, grinders, & polishers, metal	1,140	1,120	100	80	60	145	275	230	155	40	20	...	...	10	5	2,818	15	59.5	
Furnace men, smeltermen, & heaters	530	505	40	30	20	65	110	100	70	30	20	15	5	...	...	2,943	5	...	
Laundry and dry cleaning operatives	2,045	1,835	200	185	210	355	360	230	160	95	40	...	10	10	...	2,468	105	74.3	
Meat cutters, exc. slaughter & pack.	3,385	3,285	245	175	205	915	560	625	550	210	70	60	35	30	5	2,949	65	77.8	
Mine operatives & laborers (n.e.c.)	6,395	6,415	360	390	515	1,535	2,000	960	320	105	30	40	30	20	20	2,597	95	25.2	
Motormen, street, subway, & elev. rwy.	1,315	1,290	10	5	15	45	105	565	345	145	30	20	...	5	...	3,412	20	88.3	
Painters, exc. const. & maintenance	1,220	1,175	85	60	70	200	280	245	135	60	25	15	...	...	...	2,808	20	63.0	
Power station operators	360	350	...	...	15	10	55	95	95	50	5	10	5	5	...	10	...	...	
Sailors and deck hands	295	270	40	45	35	65	40	20	5	15	...	5	...	...	...	15	...	...	
Sawyers	735	690	110	80	110	135	100	100	35	10	5	5	...	...	...	2,167	30	60.7	
Spinners and weavers, textile	130	125	20	15	5	20	10	20	5	5	...	...	5	...	5	...	...	...	
Stationary firemen	1,575	1,540	130	105	95	205	325	325	200	115	10	25	5	...	...	2,862	30	67.6	
Taxicab drivers and chauffeurs	2,020	1,910	230	185	250	485	340	225	110	55	15	5	5	...	...	2,299	85	59.9	
Truck drivers and deliverymen	30,475	29,645	2,725	1,880	2,875	5,015	5,265	5,500	2,985	1,610	720	620	165	180	105	2,721	810	66.8	
Welders and flame-cutters	4,380	4,225	230	245	340	525	670	1,070	595	340	135	70	20	15	10	3,048	130	60.9	
Other spec. operat. & kindred wkr.s	2,900	2,765	185	175	225	450	630	560	265	145	60	30	35	...	5	2,776	100	51.5	
Operatives & kindred wkr.s (n.e.c.)	53,130	51,055	4,610	3,850	4,210	8,225	9,855	10,400	5,365	2,940	1,335	745	225	170	125	2,786	1,180	67.4	
Manufacturing	39,425	37,995	3,055	2,020	3,035	6,020	7,520	7,865	4,070	2,315	1,080	620	165	145	85	2,824	830	68.0	
Durable goods	19,185	18,420	1,620	1,220	1,795	3,025	3,700	3,845	1,775	785	320	170	65	60	40	2,709	430	60.7	
Saw & plg mills, misc. wood pr.	2,170	2,050	245	145	285	395	360	350	105	90	55	20	...	...	5	2,443	65	63.8	
Furniture and fixtures	650	630	65	60	55	125	105	110	70	25	5	...	5	...	5	2,548	10	67.2	
Stone, clay, & glass products	1,640	1,585	90	120	130	375	275	290	135	100	15	20	5	10	10	2,623	40	66.8	
Primary metal industries	1,655	1,605	100	60	115	215	455	400	130	80	25	10	5	10	10	2,843	25	51.3	
Fab'l metal (incl. not spec.)	2,155	2,070	195	160	195	340	470	395	190	50	40	25	5	...	5	2,654	60	59.0	
Machinery, except electrical	5,650	5,450	555	395	605	815	1,180	1,000	900	200	50	20	15	10	15	2,650	120	58.7	
Electrical mach'y, equip., sup.	1,540	1,475	100	100	105	200	280	350	190	65	20	15	5	5	5	2,915	25	67.8	
Motor vehicles & mtr. veh. equip.	1,045	995	60	45	85	140	185	330	115	15	5	5	5	5	5	2,953	25	47.4	
Transp. equip., exc. motor veh.	240	230	10	25	20	55	20	65	20	5	5	5	5	5	5	5	5	5	
Other durable goods	2,440	2,330	200	100	200	365	370	465	320	155	65	45	25	10	10	2,909	55	66.4	
Nondurable goods	19,780	19,120	1,395	750	1,200	2,840	3,710	3,930	2,240	1,515	760	450	100	85	45	2,941	395	75.0	
Food and kindred products	12,790	12,375	835	535	800	1,980	2,295	2,370	1,505	1,125	515	250	60	70	35	2,944	260	75.7	
Yarn, thread, & fabric mills	155	145	25	25	20	40	20	10	...	...	...	...	...	...	...	...	...	...	
Knit'g, & other textile mill pr.	355	350	50	30	35	60	55	25	15	20	30	10	...	...	5	...	...	...	
Apparel & other fab'l'd text. pr.	925	875	120	50	65	120	150	160	80	40	25	35	5	5	5	2,775	45	63.3	
Paper and allied products	2,515	2,440	115	60	75	310	560	670	345	135	100	60	10	...	3,075	40	79.0		
Chemicals and allied products	1,205	1,150	65	35	55	215	350	285	90	25	10	15	5	5	5	2,793	25	74.5	
Leather and leather products	590	575	40	15	45	130	115	125	45	40	5	10	5	5	5	2,750	15	71.7	
Other nondurable goods	1,245	1,210	145	30	105	130	225	140	135	85	30	15	10	10	5	3,122	5	76.7	
Not specified mfg. industries	460	455	40	50	40	55	110	90	55	15	...	...	...	5	5	5	...	5	...
Nonmanufacturing (incl. not rptd.)	13,705	13,060	1,555	830	1,175	2,205	2,335	2,535	1,295	625	255	125	60	25	40	2,664	350	65.7	
Trans. commun. other pub. util.	5,090	4,890	200	165	295	715	975	1,405	740	270	65	55	5	...	3,034	135	73.3		
Wholesale and retail trade	4,745	4,515	745	335	430	940	805	660	275	160	95	20	10	20	20	2,398	125	66.4	
Other ind. (incl. not rptd.)	3,870	3,655	610	330	450	590	555	470	280	195	95	50	5	5	5	2,398	90	54.7	
Private household workers	800	735	295	115	150	80	80	35	40	10	...	5	...	5	...	1,315	35	57.3	
Service wkr.s, exc. priv. hshld.	40,920	38,430	7,135	3,820	4,870	7,170	5,525	4,965	2,650	1,050	425	430	130	165	95	2,236	1,320	67.7	
Barbers, beauticians, & manicurists	3,215	3,045	160	185	450	635	465	480	240	165	75	85	40	25	25	2,599	140	82.3	
Charwomen, janitors, and porters	11,965	11,340	1,835	1,400	1,830	2,865	1,800	1,010	365	115	65	35	...	10	10	2,106	360	71.0	
Cooks, except private household	2,780	2,595	340	290	375	325	320	360	270	110	65	60	10	20	...	2,450	115	61.5	
Elevator operators	850	795	65	85	120	210	145	105	35	10	5	...	5	...	5	2,304	40	71.0	
Firemen, fire protection	1,435	1,355	15	10	5	100	225	435	355	120	50	30	5	5	5	2,372	65	93.8	
Guards and watchmen	2,915	2,840	210	155	310	580	660	530	235	90	25	10	20	10	5	2,625	55	73.1	
Policemen, sheriffs, and marshals	2,665	2,610	40	70	110	390	715	595	135	45	70	25	20	5	5	2,213	50	89.9	
Waiters, bartenders, & counter wkr.s	6,735	6,340	1,125	650	745	1,105	805	1,005	445	215	60	115	10	20	20	2,294	230	65.2	
Other service wkr.s, exc. priv. hshld.	8,360	7,510	3,345	975	925	960	655	325	110	90	35	25	15	20	30	1,210	265	45.6	
Farm laborers and foremen	66,530	45,085	27,615	7,630	4,320	2,985	1,135	740	345	205	115	165	50	50	125	55	816	2,595	69.4
Farm laborers, unpaid family wkr.s	31,825	14,265	10,875	730	470	240	150	90	30	30	40	65	...	45	15	656	1,290	76.0	
Farm labor., exc. unpaid, & foremen	34,705	30,820	16,740	6,115	3,590	2,115	895	590	255	195	75	100	50	50	80	40	921	1,345	63.9
Laborers, except farm and mine	58,085																		

## MINNESOTA

Table 78.—INCOME IN 1949 OF THE EXPERIENCED CIVILIAN LABOR FORCE, BY OCCUPATION AND SEX, FOR THE STATE AND FOR STANDARD METROPOLITAN AREAS OF 250,000 OR MORE: 1950—Con.

[Based on 20-percent sample. For totals by occupation from complete count, see table 78. "N.e.c." means not elsewhere classified. Percent not shown where less than 0.1; percent and median not shown where base is less than 500.]

Area, occupation, and sex	Total, 14 years old and over (Includes persons without income)	Persons with income														Income not reported	Percent with 50 to 52 weeks	Worked in 1949	
		Total	\$1 to \$999 or loss	\$1,000 to \$1,499	\$1,500 to \$1,999	\$2,000 to \$2,499	\$2,500 to \$2,999	\$3,000 to \$3,499	\$3,500 to \$3,999	\$4,000 to \$4,499	\$4,500 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$8,999	\$7,000 to \$9,999	\$10,000 and over	Median income (dol.)			
<b>THE STATE</b>																			
Female, exp. civ. labor force...	316,060	259,235	84,390	39,930	50,085	42,070	20,455	10,675	4,485	2,985	1,210	1,315	510	575	550	1,553	13,105	57.1	
Profess'l, techn'l, kindred wks...	49,445	38,645	8,360	3,345	4,680	7,675	5,865	3,680	2,005	1,625	580	465	150	165	50	2,191	2,280	38.9	
Accountants and auditors...	3,395	1,285	95	75	240	320	255	160	85	35	...	10	5	5	...	2,363	40	80.8	
Actresses, dancers, entertainers (n.e.c.)...	290	200	70	20	45	15	5	30	...	...	5	10	...	...	...	50	...	...	
Artists and art teachers...	565	530	165	55	40	65	80	40	15	35	20	5	5	5	...	2,038	25	43.5	
Authors, editors, and reporters...	730	665	250	45	75	95	60	50	25	10	10	35	...	10	...	1,750	15	63.4	
Chemists & natural scientists (n.e.c.)...	125	130	5	20	15	30	20	10	15	...	...	...	...	...	...	35	...	...	
College pres., prof's, instr's (n.e.c.)...	615	490	40	70	20	25	70	55	75	25	25	5	...	5	...	150	30.6	...	
Designers and draftsmen...	235	210	35	35	15	45	15	30	10	15	...	5	...	5	...	15	...	...	
Dietitians and nutritionists...	305	330	85	45	65	40	30	20	25	5	10	5	...	...	...	...	30	...	
Lawyers and judges...	95	55	...	5	...	15	...	20	5	5	...	...	...	5	...	...	...	...	
Librarians...	1,075	1,005	220	95	70	130	85	155	85	85	35	20	25	...	...	2,452	35	57.3	
Musicians and music teachers...	1,960	1,720	930	205	145	140	115	75	50	30	10	10	...	...	...	925	65	38.3	
Nurses, professional...	9,490	8,485	1,720	865	1,080	1,450	885	330	120	65	35	25	10	10	...	2,151	425	51.9	
Nurses, student professional...	2,215	840	695	55	10	35	15	10	20	...	...	...	...	...	...	604	130	34.1	
Physicians and surgeons...	280	235	55	30	25	15	15	10	5	5	10	15	35	...	...	25	...	...	
Social scientists...	145	170	30	15	15	35	25	5	25	10	5	...	5	...	...	15	...	...	
Social welfare, & recreation workers...	1,210	1,090	125	85	85	175	245	195	85	35	20	15	10	15	...	2,653	60	69.1	
Teachers (n.e.c.)...	19,115	16,990	2,955	1,120	2,125	3,845	2,770	1,530	950	1,040	330	230	30	55	10	2,298	825	16.8	
Technicians, medical and dental...	1,625	1,395	220	170	260	360	275	70	25	10	...	...	5	...	...	2,066	90	68.8	
Therapists and helpers (n.e.c.)...	260	230	55	15	35	30	40	20	25	5	...	...	5	...	...	20	...	...	
Other profess'l, tech., kindred wks...	3,535	2,610	600	320	315	395	285	295	150	110	40	50	10	20	20	2,049	230	68.6	
Farmers and farm managers...	2,950	2,270	1,165	305	160	215	100	60	95	50	20	60	20	20	15	5	976	115	85.4
Mgrs., off's., & prop's., exc. farm...	11,540	9,690	1,870	1,145	1,375	1,560	1,035	855	545	340	185	280	145	150	205	2,146	695	75.5	
Specified managers and officials...	2,265	2,040	300	150	270	420	300	240	120	60	30	30	25	35	...	2,357	145	76.6	
Mgrs., off's., prop's. (n.e.c.)—salaried...	3,875	3,510	465	305	490	790	455	345	295	90	70	100	40	20	45	2,313	150	76.9	
Wholesale and retail trade...	1,605	1,475	255	130	175	360	175	110	130	35	35	30	5	5	30	2,247	40	78.3	
Other industries (incl. not rptd.)...	2,270	2,035	210	175	315	430	280	235	165	55	35	70	35	15	15	2,369	110	75.9	
Mgrs., off's., prop. (n.e.c.)—self-employed...	5,400	4,140	1,105	690	615	390	280	270	130	190	85	120	75	105	125	1,724	400	74.0	
Eating and drinking places...	1,463	1,125	350	220	140	145	70	90	15	10	10	15	15	25	23	1,483	80	71.3	
Wh. & ret. trade, exc. eat. & drink...	2,330	1,780	435	310	320	100	145	105	90	75	40	60	30	30	40	1,727	190	81.1	
Other industries (incl. not rptd.)...	1,605	1,235	320	160	155	105	65	75	25	105	45	30	50	65	1,944	130	65.5		
Clerical and kindred workers...	86,560	78,905	15,120	10,100	20,760	19,015	8,095	3,505	1,120	515	160	220	70	90	125	1,843	3,145	70.2	
Bookkeepers...	12,010	10,710	1,910	1,675	2,765	2,550	975	405	145	110	30	50	15	35	45	1,820	410	75.5	
Cashiers...	3,920	3,620	1,070	625	875	695	180	95	35	25	15	5	...	...	...	1,566	85	63.6	
Stenographers, typists, secretaries...	29,080	26,915	4,270	2,995	7,130	7,045	3,280	1,450	425	85	70	90	30	30	15	1,934	1,045	71.1	
Telephone operators...	6,615	6,160	1,395	770	1,435	1,620	630	160	95	60	10	15	5	5	5	1,833	215	70.7	
Other clerical and kindred workers...	34,935	31,900	6,915	4,035	8,395	7,105	3,030	1,395	420	235	50	50	20	20	70	1,804	1,390	68.3	
Sales workers...	29,650	26,785	10,585	5,615	4,725	2,085	730	460	130	110	80	95	30	70	70	1,161	1,100	54.0	
Ins. & real est. agents & brokers...	625	520	100	65	110	70	45	55	30	5	5	10	10	5	10	1,932	50	65.7	
Other specified sales workers...	620	485	305	35	40	35	20	30	...	10	...	...	...	10	...	1,566	50	...	
Salesmen & sales clerks (n.e.c.), retail...	36,900	22,980	9,560	5,330	4,390	1,870	630	350	85	100	60	85	20	60	40	1,162	925	54.5	
Salesmen & sal. cl. (n.e.c.), exc. retail...	1,500	1,200	620	185	110	35	25	15	5	5	...	5	10	5	10	968	75	45.3	
Craftsmen, foremen, kindred wks...	4,635	4,165	915	545	835	820	410	360	130	60	40	20	10	5	15	1,873	100	62.6	
Foremen (n.e.c.)...	805	765	35	65	130	205	130	135	40	15	5	5	5	...	...	2,372	20	81.6	
Other craftsmen and kindred workers...	3,890	3,400	880	480	705	615	280	225	90	45	35	15	10	5	15	1,741	170	58.5	
Operatives and kindred workers...	30,445	34,990	9,050	6,920	8,545	6,355	2,620	1,005	270	105	45	35	5	20	15	1,589	1,220	50.7	
Dressmakers & seamstns., exc. factory...	2,930	2,600	1,225	465	510	270	80	25	15	5	5	...	...	...	...	1,081	125	46.6	
Laundry and dry cleaning operatives...	4,505	4,005	1,175	1,115	1,130	425	115	10	10	10	10	10	5	...	...	1,371	170	60.0	
Spinners and weavers, textile...	215	190	85	25	15	50	10	5	...	...	...	...	...	...	...	...	...	...	
Other spec. operat. & kindred wks...	1,895	1,630	415	325	360	210	150	85	35	20	10	10	5	5	5	1,604	60	53.0	
Operatives & kindred wks. (n.e.c.)...	28,900	26,365	6,150	4,990	6,530	5,400	2,265	880	210	75	20	15	15	15	15	1,664	865	49.6	
Manufacturing...	23,745	21,945	4,715	3,910	5,395	4,750	2,075	810	175	60	15	15	15	15	15	1,718	690	49.1	
Durable goods...	7,700	7,145	1,425	1,040	1,650	1,885	785	255	50	10	15	15	15	15	15	1,836	220	52.2	
Metal industries...	680	635	120	100	155	150	65	20	...	5	5	5	5	5	5	1,815	20	47.2	
Machinery, incl. electrical...	2,995	2,770	485	330	555	925	325	115	20	...	5	5	5	5	5	2,008	105	56.4	
Other durable goods...	4,025	3,740	820	610	940	810	395	120	30	5	5	5	5	5	5	1,734	95	49.3	
Nondurable goods...	15,610	14,425	3,195	2,805	3,660	2,780	1,255	555	125	40	...	...	...	...	...	1,666	445	47.7	
Food and kindred products...	4,400	4,475	1,155	735	930	725	475	345	80	15	...	...	...	...	...	5	1,087	135	52.0
Knitting mills...	965	915	200	165	230	190	85	35	5	5	...	...	...	...	...	1,701	20	52.2	
Textile mill prod., exc. knit...	505	475	120	125	85	95	35	5	10	...	...	...	...	...	...	5	...	...	
Apparel & other fab'd. text. pr...	6,725	6,165	1,310	1,335	1,800	1,100	465	110	25	10	...	...	...	...	...	1,621	200	40.5	
Leather and leather products...	520	505	115	145	110	60	45	30	...	...	...	...	...	...	...	1,474	5	...	
Other nondurable goods...	2,095	1,895	295	300	505	600	150	30	5	10	...	...	...	...	...	1,849			

## DETAILED CHARACTERISTICS

Table 78.—INCOME IN 1949 OF THE EXPERIENCED CIVILIAN LABOR FORCE, BY OCCUPATION AND SEX, FOR THE STATE AND FOR STANDARD METROPOLITAN AREAS OF 250,000 OR MORE: 1950—Con.

[Based on 20-percent sample. For totals by occupation from complete count, see table 73. "N.e.c." means not elsewhere classified. Percent not shown where less than 0.1; percent and median not shown where base is less than 500]

Area, occupation, and sex	Total, 14 years old and over (includes persons without income)	Persons with income															Income not reported	Worked in 1949 Percent with 50 to 52 weeks
		Total	\$1 to \$999 or loss	\$1,000 to \$1,499	\$1,500 to \$1,999	\$2,000 to \$2,499	\$2,500 to \$2,999	\$3,000 to \$3,499	\$3,500 to \$3,999	\$4,000 to \$4,499	\$4,500 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$6,999	\$7,000 to \$9,999	\$10,000 and over	Median income (dol.)		
<b>DULUTH-SUPERIOR</b>																		
Male, exp. civ. labor force...	75,050	71,220	7,830	4,615	5,435	9,285	12,350	12,035	7,230	4,300	2,395	2,600	1,010	940	1,195	2,842	1,930	58.7
Profess'l, techn'l, kindred wkr's.	4,855	4,610	235	165	190	290	425	635	615	545	280	430	180	240	360	3,780	180	73.6
Accountants and auditors...	660	640	10	15	10	25	55	105	110	100	30	80	35	40	25	3,955	5	88.8
Architects...	30	25	10	...	...	...	...	...	5	5	5	5	...	10	...	...	5	...
Artists and art teachers...	20	20	...	...	...	5	...	10	10	5	5	5	5	...	...	...	...	...
Authors, editors, and reporters...	50	45	...	...	...	5	...	25	15	20	20	5	10	...	...	...	...	...
Chemists...	140	140	5	...	...	5	30	25	15	20	20	5	10	...	5	...	...	...
Clergymen...	340	320	30	45	60	45	35	60	15	20	20	...	5	5	5	5	10	...
College pres., prof're, instr'a (n.e.c.)...	110	110	...	...	...	10	5	...	10	25	15	30	5	10	...	...	...	...
Dentists...	160	150	...	...	...	5	20	15	...	...	...	5	5	45	50	...	10	...
Designers and draftsmen...	180	180	10	25	5	5	10	35	25	45	10	5	...	5	...	...	...	...
Engineers, aeronautical...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Engineers, civil...	230	215	10	10	5	15	10	45	15	25	20	40	...	10	10	...	15	...
Engineers, electrical...	130	125	...	...	5	10	5	5	25	25	10	30	10	...	...	...	...	...
Engineers, mechanical...	120	120	10	...	...	5	...	5	40	20	10	15	...	10	5	...	...	...
Other technical engineers...	370	350	10	...	...	25	10	20	50	70	25	65	25	15	35	...	20	...
Lawyers and judges...	195	175	10	...	5	5	...	15	10	15	10	15	20	10	60	...	20	...
Musicians and music teachers...	160	155	55	5	5	10	15	10	20	10	...	5	10	...	...	...	...	...
Natural scientists (n.e.c.)...	65	55	...	5	...	5	5	...	15	...	25	...	...	...	...	...	10	...
Pharmacists...	100	100	5	...	...	5	5	10	25	25	10	...	5	10	...	...	...	...
Physicians and surgeons...	255	250	5	...	5	10	...	15	5	...	...	...	5	20	50	135	5	...
Social scientists...	5	5	...	...	...	...	...	5	...	...	...	...	...	...	...	...	...	...
Social, welfare, & recreation workers...	85	75	10	...	15	...	20	10	10	...	10	...	...	...	...	...	10	...
Surveyors...	30	30	5	...	...	10	15	...	...	...	...	...	...	...	...	...	...	...
Teachers (n.e.c.)...	525	510	10	5	20	5	45	105	140	65	50	35	25	5	...	3,732	10	...
Technicians, medical and dental...	50	45	5	...	...	5	5	15	5	10	...	...	...	...	...	...	...	...
Other profess'l, tech., kindred wkr's...	845	770	55	55	45	65	125	130	65	75	35	65	15	20	20	3,154	60	67.3
Farmers and farm managers...	2,980	2,745	920	500	365	340	255	125	30	55	60	40	20	30	5	1,453	85	79.1
Mgrs., off's., & prop'r's., exc. farm	7,750	7,370	310	245	355	620	585	920	895	650	480	875	365	425	645	3,863	260	84.4
Off's. & inspectors, State & local...	305	295	5	5	25	20	50	65	65	15	15	25	5	...	...	...	10	...
Other specified managers & officials...	1,125	1,100	25	45	25	50	90	120	165	170	115	145	75	40	25	4,050	15	66.7
Mgrs., off's., prop'r's. (n.e.c.)—salaried...	2,920	2,825	55	55	50	170	205	340	360	270	230	420	165	205	300	4,329	65	92.9
Manufacturing...	465	450	...	...	20	15	25	55	70	50	20	80	25	40	50	...	15	...
Wholesale and retail trade...	1,195	1,145	25	35	10	95	110	180	165	120	110	95	95	50	95	3,856	35	92.6
Finance, insurance, & real estate...	265	265	5	...	...	...	30	15	20	10	5	60	35	50	50	...	10	...
Other industries (incl. not rptd.)...	995	975	25	20	20	60	40	90	105	90	90	185	50	90	105	4,697	5	91.7
Mgr., off., prop. (n.e.c.)—self-employed...	3,400	3,190	225	140	255	380	210	385	305	195	120	285	125	175	320	3,435	170	83.4
Construction...	290	285	25	10	20	15	25	25	20	15	20	30	20	25	35	...	5	...
Manufacturing...	195	170	5	...	25	10	5	30	10	15	10	25	5	10	20	...	10	...
Wholesale trade...	210	195	15	10	5	...	15	25	20	10	...	25	20	10	40	...	10	...
Eating and drinking places...	370	325	45	30	30	60	5	50	35	5	10	20	10	15	10	...	20	...
Retail trade, exc. eat'g & drink'g...	1,585	1,460	85	60	120	180	170	240	235	90	80	50	35	25	130	3,397	95	91.4
Other industries (incl. not rptd.)...	750	715	30	30	55	115	40	85	70	50	25	40	20	40	85	3,397	30	78.9
Clerical and kindred workers...	4,815	4,660	365	215	280	550	765	975	790	370	155	95	40	30	30	3,079	110	73.4
Bookkeepers...	215	200	25	15	5	40	25	60	5	20	...	5	...	10	...	...	15	...
Mail carriers...	380	355	5	10	10	30	65	170	35	10	...	10	...	20	...	...	20	...
Other clerical and kindred workers...	4,220	4,105	335	195	265	500	710	850	615	315	145	90	30	25	30	3,028	75	72.3
Sales workers...	3,900	3,620	675	235	235	395	465	525	280	235	145	185	95	65	65	2,790	130	76.8
Insurance agents and brokers...	280	265	15	5	5	20	20	35	40	10	15	35	15	10	20	...	15	...
Real estate agents and brokers...	110	90	...	5	15	10	...	10	5	15	15	20	5	5	...	...	20	...
Other specified sales workers...	490	420	330	...	10	5	15	10	...	15	15	5	5	...	...	...	20	...
Salesmen and sales clerks (n.e.c.)...	3,020	2,845	330	225	205	360	430	470	235	195	105	115	75	60	40	2,852	82	76.2
Manufacturing...	320	310	25	15	20	35	25	70	50	10	15	15	15	5	...	5	...	...
Wholesale trade...	720	680	25	25	25	70	100	130	75	100	40	35	25	15	15	3,365	35	89.0
Retail trade...	1,820	1,710	270	180	160	240	275	235	90	80	50	35	25	10	20	2,509	40	69.6
Other industries (incl. not rptd.)...	160	145	10	5	...	15	30	35	20	5	...	10	5	10	...	5	...	...
Craftsmen, foremen, kindred wkr's...	16,275	15,710	705	560	810	1,470	2,845	3,690	2,435	1,405	765	690	230	80	25	3,199	350	58.2
Bakers...	240	220	10	15	5	35	40	65	20	15	10	5	...	...	...	...	10	...
Blacksmiths, forgemen, hammermen...	205	205	10	5	10	15	80	65	15	5	...	5	15	...	...	5	...	...
Baileymakers...	205	200	...	5	10	25	55	45	40	5	...	...	...	...	...	10	...	...
Cabinetmakers and patternmakers...	200	180	20	10	45	20	45	20	15	5	...	...	5	5	...	2,633	40	37.8
Carpenters...	1,470	1,370	165	115	130	210	245	245	185	30	25	10	5	5	5	...	...	...
Compositors and typesetters...	300	295	15	5	...	20	5	40	75	55	40	35	5	5	...	3,359	35	43.3
Cranemen, hoist'n, const. mach. oper...	1,080	1,040	15	30	25	35	75	110	200	130	50	30	20	5	5	3,244	15	49.0
Electricians...	705	685	20	5	35	75	110	200	130	50	30	20	5	5	5	3,723	20	76.8
Foremen (n.e.c.)...	1,940	1,915	25	10	15	40	205	480	410	310	175	165	50	20	10	3,723	10	...
Manufacturing, durable goods...	305	295	15	10	10	15	15	55	55	35	35	15	10	5	5	...	...	...
Mfg., nondurable (incl. not spec.)...	155	155	5	...	5	20	30	15	15	25	15	30	15	15	5	3,680	15	77.2
Nonmanufacturing (incl. not rptd.)...	1,480	1,465	5	10	5	25	170	395	340	230	125	115	20	15	10	3,680	15	77.2
Linemen & servicemen, t'graph, etc...	310	305	30	...	...	30	55	80	35	60	10	5	...	...	...	4,288	20	52.3</

## MINNESOTA

Table 78.—INCOME IN 1949 OF THE EXPERIENCED CIVILIAN LABOR FORCE, BY OCCUPATION AND SEX, FOR THE STATE AND FOR STANDARD METROPOLITAN AREAS OF 250,000 OR MORE: 1950—Con.

[Based on 20-percent sample. For totals by occupation from complete count, see table 78. "N.e.c." means not elsewhere classified. Percent not shown where less than 0.1; percent and median not shown where base is less than 500.]

Area, occupation, and sex	Total, 14 years old and over (includes persons without income)	Persons with income															Income not reported	Worked in 1949 —Percent with 50 to 52 weeks	
		Total	\$1 to \$999 or less	\$1,000 to \$1,400	\$1,500 to \$1,999	\$2,000 to \$2,400	\$2,500 to \$2,999	\$3,000 to \$3,499	\$3,500 to \$3,999	\$4,000 to \$4,499	\$4,500 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$6,999	\$7,000 to \$9,999	\$10,000 and over	Median income (dol.)			
<b>DULUTH-SUPERIOR</b>																			
Male—Con.																			
Operatives and kindred workers.	18,690	18,130	1,240	1,035	1,380	3,215	4,580	3,575	1,625	840	325	205	55	30	25	2,740	320	44.3	
Apprentices	305	300	20	20	15	80	95	40	30	5	5	5	5	5	5	5	5	5	
Attendants, auto service & parking	305	285	110	35	20	30	45	30	5	5	5	5	5	5	5	5	15	15	
Brakemen and switchmen, railroad	1,030	1,005	15	20	40	85	155	195	135	180	105	65	10	5	5	3,481	20	37.8	
Bus drivers	450	430	10	20	15	60	60	120	105	25	10	5	5	5	5	5	10	10	
Filets, grinders, & polishers, metal	105	95	10	5	15	15	30	15	5	5	5	5	5	5	5	5	5	5	
Furnacemen, smelters, & heaters	220	215	10	5	5	20	30	50	45	25	10	10	5	5	5	5	5	5	
Laundry and dry cleaning operatives	125	110	15	20	15	20	25	5	5	5	5	5	5	5	5	5	5	5	
Meat cutters, exc., slaughter & pack.	335	330	20	30	5	20	65	125	45	15	5	5	5	5	5	5	5	5	
Mine operatives & laborers (n.e.c.)	4,145	4,095	135	165	255	1,025	1,500	620	185	60	30	30	20	15	15	2,649	50	21.3	
Motormen, street, subway, & elev. rwy.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Painters, exc. const. & maintenance	85	80	10	5	5	20	20	15	10	5	5	5	5	5	5	5	5	5	
Power station operators	70	70	...	...	...	...	10	40	15	5	5	5	5	5	5	5	5	5	
Sailors and deck hands	310	295	55	45	60	45	40	30	5	15	5	5	5	5	5	5	5	5	
Sawyers	100	95	15	10	20	25	10	10	5	5	5	5	5	5	5	5	5	5	
Spinners and weavers, textile	5	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Stationary firemen	480	475	35	50	15	60	150	100	40	15	5	5	5	5	5	5	5	5	
Taxicab drivers and chauffeurs	215	215	35	25	35	35	40	30	5	10	5	5	5	5	5	5	5	5	
Truck drivers and deliverymen	3,705	3,550	270	220	295	640	780	820	250	155	75	40	5	5	5	2,724	90	49.1	
Welders and flame-cutters	695	685	30	25	55	80	130	145	105	85	15	15	5	5	5	3,078	10	43.3	
Other spec. operat. & kindred wks.	900	890	30	30	50	170	285	195	55	40	20	5	10	5	5	2,789	10	40.2	
Operatives & kindred wks. (n.e.c.)	5,105	4,945	415	305	465	785	1,110	1,000	570	200	50	25	10	5	5	2,726	85	56.9	
Manufacturing	3,080	2,990	285	200	380	515	705	525	245	90	20	15	5	5	5	2,582	40	47.0	
Durable goods	2,295	2,220	210	155	290	345	505	425	170	75	20	15	5	5	5	2,609	40	41.7	
Saw & plg'g mills, misc. wood pr.	230	230	25	15	50	35	45	40	15	5	5	5	5	5	5	5	5	5	
Furniture and fixtures	105	90	30	10	20	10	20	15	5	5	5	5	5	5	5	5	5	5	
Stone, clay, & glass products	110	105	10	...	10	25	30	15	15	5	5	5	5	5	5	5	5	5	
Primary metal industries	775	755	30	30	35	85	220	220	75	45	5	5	5	5	5	2,949	5	34.9	
Fab'l'd metal (incl. not spec.)	205	195	15	5	25	25	55	45	15	5	5	5	5	5	5	5	5	5	
Machinery, except electrical	660	635	90	90	115	120	95	65	45	5	5	5	5	5	5	5	2,094	20	29.6
Electrical mach'y, equip., sup.	80	80	5	10	20	15	20	5	5	5	5	5	5	5	5	5	5	5	
Motorvehicles & mtr. veh. equip.	15	15	...	...	...	...	5	5	5	5	5	5	5	5	5	5	5	5	
Transp. equip., exc. motor veh.	15	15	...	...	...	...	5	5	5	5	5	5	5	5	5	5	5	5	
Other durable goods	100	100	10	...	25	20	10	10	5	5	5	5	5	5	5	5	5	5	
Non-durable goods	755	740	60	45	85	165	200	95	75	15	5	5	5	5	5	2,538	5	63.7	
Food and kindred products	515	510	25	40	50	110	155	55	65	10	5	5	5	5	5	2,597	5	72.0	
Yarn, thread, & fabric mills	25	20	5	...	5	10	...	...	...	...	...	...	...	...	...	...	...	...	
Knit'g, & other textile mill pr.	30	30	5	...	5	5	...	20	...	...	...	...	...	...	...	...	...	...	
Apparel & other fab'l'd text. pr.	35	35	...	5	5	5	5	10	5	5	5	5	5	5	5	5	5	5	
Paper and allied products	80	75	20	...	20	25	10	...	...	...	...	...	...	...	...	...	...	...	
Chemicals and allied products	35	35	...	...	...	...	10	5	15	5	5	5	5	5	5	5	5	5	
Leather and leather products	5	5	...	...	...	5	...	...	...	...	...	...	...	...	...	...	...	...	
Other nondurable goods	30	30	5	...	...	5	...	15	5	5	5	5	5	5	5	5	5	5	
Not specified mfg. industries	30	30	15	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	
Nonmanufacturing (incl. not rptd.)	2,025	1,955	130	105	85	270	405	475	325	110	30	10	5	5	5	2,978	45	72.1	
Trans., commun., other pub. util.	1,330	1,275	40	35	35	130	255	405	265	75	20	10	5	5	5	3,176	40	76.0	
Wholesale and retail trade	380	370	40	55	20	75	85	35	40	20	10	5	5	5	5	5	5	5	
Other ind. (incl. not rptd.)	315	310	50	15	30	65	65	35	20	15	10	5	5	5	5	5	5	5	
Private household workers	20	15	10	...	5	...	...	...	...	...	...	...	...	...	...	...	...	...	
Service wks., exc. priv. hshld.	4,425	4,220	740	460	500	700	725	635	265	85	50	25	15	10	10	2,293	95	64.9	
Barbers, beauticians, & manicurists	210	195	15	15	40	20	25	40	25	10	5	5	5	5	5	5	10	10	
Charwomen, janitors, and porters	1,310	1,275	200	190	200	315	275	65	15	5	5	5	5	5	5	2,075	15	61.9	
Cooks, except private household	275	265	40	20	30	50	55	25	40	5	5	5	5	5	5	5	5	5	
Elevator operators	65	50	5	5	15	20	...	5	...	...	...	...	...	...	...	5	5	5	
Firemen, fire protection	320	310	5	5	...	45	60	140	25	15	10	10	5	5	5	5	5	5	
Guards and watchmen	535	490	85	45	55	75	100	90	25	5	5	5	5	5	5	5	35	35	
Policemen, sheriffs, and marshals	430	425	5	5	5	70	110	145	60	10	10	5	5	5	5	5	5	5	
Waiters, bartenders, & counter wks.	660	645	115	70	90	45	85	110	70	30	10	5	5	5	5	2,515	10	62.2	
Other service wks., exc. priv. hshld.	620	565	280	105	65	60	15	15	5	10	10	5	5	5	5	1,012	10	38.9	
Farm laborers and foremen	1,370	905	560	105	80	65	25	35	5	5	5	10	10	5	5	808	55	65.6	
Farm laborers, unpaid family wks.	860	470	350	50	35	10	...	...	5	5	5	10	5	5	5	5	25	71.0	
Farm labor, exc. unpaid, & foremen	510	435	210	55	45	55	25	35	...	5	5	5	5	5	5	5	30	30	
Laborers, except farm and mine	8,670	8,285	1,755	1,020	1,145	1,515	1,560	830	250	75	85	25	5	5	5	15,203	195	36.8	
Fishermen and oystermen	55	55	5	...	...	15	10	10	15	5	5	5	5	5	5	5	5	5	
Longshoremen and stevedores	260	260	15	45	25	70	70	25	5	5	5	5	5	5	5	5	40	15.1	
Lumbermen, raftsmen, wood choppers	1,100	1,025	485	215	165	85	20	35	5	5	5	5	5	5	5	1,064	40	15.1	
Other specified laborers	260	250	60	50	40	20	30	40	10	5	5	5	5	5	5	5	5	5	
Laborers (n.e.c.)	6,995	6,695	1,190	710	915	1,325	1,430	720	215	70	80	20	5	5	5	10	2,201	150	40.7
Manufacturing	1,625	1,535	165	145	215	300	395	205	55	25	20	5	5	5	5	2,404	40	34.6	
Durable goods	1,325	1,265	110	145	200	235	345	160	35	20	15	5	5	5	5	2,378			

# DETAILED CHARACTERISTICS

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Table 78.—INCOME IN 1949 OF THE EXPERIENCED CIVILIAN LABOR FORCE, BY OCCUPATION AND SEX, FOR THE STATE AND FOR STANDARD METROPOLITAN AREAS OF 250,000 OR MORE: 1950—Con.

[Based on 20-percent sample. For totals by occupation from complete count, see table 73. "N.e.c." means not elsewhere classified. Percent not shown where less than 0.1; percent and median not shown where base is less than 500]

Area, occupation, and sex	Total, 14 years old and over (includes persons without income)	Persons with income														Income not reported	Worked in 1949 —Percent with 50 to 52 weeks		
		Total	\$1 to \$999 or loss	\$1,000 to \$1,499	\$1,500 to \$1,999	\$2,000 to \$2,499	\$2,500 to \$2,999	\$3,000 to \$3,499	\$3,500 to \$3,999	\$4,000 to \$4,499	\$4,500 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$8,000	\$7,000 to \$8,000	\$10,000 and over	Median income (dol.)			
BULKH-SUPERIOR																			
Female, exp. civ. labor force...	26,445	22,385	7,570	3,785	4,470	3,040	1,645	975	365	240	50	110	50	25	60	1,479	995	54.6	
Profes'l, techn'l, kindred wkrs...	4,180	3,500	845	255	290	535	620	500	250	140	25	30	10	...	...	2,326	195	37.6	
Accountants and auditors...	70	65	5	10	...	15	10	20	...	...	...	5	...	...	...	...	...	...	
Actresses, dancers, entert. (n.e.c.)...	45	20	5	5	...	5	...	10	5	...	...	5	...	...	...	...	15	...	
Artists and art teachers...	45	40	20	5	...	5	...	5	5	...	...	...	...	...	...	...	...	...	
Authors, editors, and reporters...	25	20	15	5	...	5	...	5	5	...	...	...	...	...	...	...	5	...	
Chemists & natural scientists (n.e.c.)...	20	10	...	5	...	...	5	5	5	...	...	...	...	...	...	...	5	...	
College pres., prof's, inst'r's, nra.o.c.)...	70	35	...	5	...	...	5	15	10	5	...	...	...	...	...	...	5	...	
Designers and draftsmen...	10	10	5	5	...	5	...	5	5	...	5	...	...	...	...	...	...	...	
Dietitians and nutritionists...	35	30	5	...	15	5	5	...	...	...	...	...	...	...	...	...	5	...	
Lawyers and judges...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Librarians...	130	125	30	25	...	30	10	25	5	...	...	...	...	...	...	...	...	...	
Musicians and music teachers...	205	170	100	10	25	10	...	15	5	5	5	...	...	...	...	...	10	...	
Nurses, professional...	905	815	190	60	125	190	160	60	15	5	...	10	...	...	...	2,086	30	51.3	
Nurses, student professional...	225	90	85	5	...	...	...	...	...	...	...	...	...	...	...	...	20	...	
Physicians and surgeons...	15	10	5	5	...	5	...	5	5	...	...	...	...	...	...	...	...	...	
Social scientists...	10	10	...	5	5	...	5	5	5	...	...	...	...	...	...	...	...	...	
Social, welfare, & recreation workers...	115	105	10	15	10	15	40	15	...	...	...	...	...	...	...	...	5	...	
Teachers (n.e.c.)...	1,740	1,595	265	55	70	205	345	305	195	115	25	10	5	...	...	2,793	55	17.9	
Technicians, medical and dental...	145	120	45	25	5	30	15	...	...	...	...	...	...	...	...	...	5	...	
Therapists and healers (n.e.c.)...	35	20	10	...	5	5	...	...	...	...	...	...	...	...	...	...	10	...	
Other profess'l, tech., kindred wkrs...	335	210	60	30	20	25	20	30	15	5	5	5	...	...	...	...	30	...	
Farmers and farm managers...	185	145	90	25	15	15	...	...	...	...	...	...	...	...	...	...	5	...	
Mgrs., off's., & prop's., exc. farm...	1,075	925	225	140	135	125	130	40	15	10	20	40	10	5	30	1,861	70	75.3	
Specified managers and officials...	230	210	40	15	25	40	45	20	5	5	5	10	...	...	...	...	15	...	
Mgrs., off's., prop's. (n.e.c.)—salaried...	370	325	65	45	60	65	50	5	10	...	10	15	...	...	...	...	25	...	
Wholesale and retail trade...	190	160	35	20	10	35	40	...	10	...	10	...	...	...	...	...	20	...	
Other industries (incl. not rptd.)...	180	165	30	25	50	30	10	5	...	...	15	...	...	...	...	...	5	...	
Mgr., off., prop. (n.e.c.)—self-employed...	475	390	120	80	50	20	35	15	...	5	5	15	10	5	30	...	30	...	
Eating and drinking places...	90	65	25	20	...	...	10	5	...	...	...	...	...	...	...	...	5	...	
Wh. & ret. trade, exc. eat. & drink...	235	210	55	55	40	10	20	...	...	5	15	5	5	5	...	...	10	...	
Other industries (incl. not rptd.)...	150	115	40	5	10	10	5	10	...	...	5	5	5	5	20	...	20	...	
Clerical and kindred workers...	7,250	6,670	1,370	875	1,970	1,485	535	255	75	55	5	15	15	5	10	1,777	240	70.6	
Bookkeepers...	1,000	885	155	145	255	170	95	35	5	15	...	5	...	...	5	1,779	45	78.7	
Cashiers...	395	380	85	75	115	70	20	5	...	5	5	5	5	10	...	...	10	...	
Stenographers, typists, secretaries...	2,445	2,300	370	305	615	455	180	100	40	5	5	5	10	5	5	1,791	80	73.4	
Telephone operators...	1,035	965	250	65	150	355	80	35	10	20	...	...	5	...	...	2,025	20	66.8	
Other clerical and kindred workers...	2,375	2,140	510	285	635	435	160	80	20	10	...	5	...	...	5	1,717	85	65.5	
Sales workers...	2,870	2,325	1,000	570	445	190	65	55	5	5	5	5	10	...	...	1,156	75	55.1	
Insur. & real est. agents & brokers...	35	25	5	...	5	15	19	...	...	...	...	...	...	...	...	...	10	...	
Other specified sales workers...	55	35	25	5	5	...	5	...	...	...	...	...	...	...	...	...	5	...	
Salesmen & salesclerks (n.e.c.), retail...	2,615	2,180	900	555	420	180	50	45	5	5	5	5	10	5	10	1,171	45	55.1	
Salesmen & sal. cl. (n.e.c.), exc. retail...	165	115	70	15	20	...	10	...	...	...	...	...	...	...	...	...	15	...	
Craftsmen, foremen, kindred wkrs...	395	345	70	50	85	25	45	35	5	25	...	...	...	...	...	...	20	...	
Foremen (n.e.c.)...	50	50	5	10	...	15	5	10	...	...	...	...	...	...	...	...	...	...	
Other craftsmen and kindred workers...	345	295	65	40	85	10	40	25	5	20	...	...	...	...	...	...	20	...	
Operatives and kindred workers...	3,230	2,850	775	745	720	375	165	60	10	...	...	...	...	...	...	...	1,436	90	40.8
Dressmakers & seamst'r., exc. factory...	260	235	95	65	50	10	5	5	5	...	...	...	...	...	...	...	15	...	
Laundry and dry cleaning operatives...	495	395	110	135	120	30	...	...	...	...	...	...	...	...	...	...	25	...	
Spinners and weavers, textile...	30	25	...	5	15	5	...	...	...	...	...	...	...	...	...	...	5	...	
Other spec. operat. & kindred wkrs...	175	150	30	15	25	35	20	20	5	...	...	...	...	...	...	...	1,460	45	35.9
Operatives & kindred wkrs. (n.e.c.)...	2,270	2,045	540	525	525	285	135	35	...	...	...	...	...	...	...	...	1,498	45	33.7
Manufacturing...	2,015	1,820	480	475	460	255	130	30	...	...	...	...	...	...	...	...	5	...	
Durable goods...	390	375	65	65	65	90	80	10	...	...	...	...	...	...	...	...	...	...	
Metal industries...	105	100	20	15	15	30	20	...	...	...	...	...	...	...	...	...	...	...	
Machinery, incl. electrical...	75	75	5	10	20	25	15	...	...	...	...	...	...	...	...	...	5	...	
Other durable goods...	210	200	40	40	30	35	45	10	...	...	...	...	...	...	...	...	5	...	
Nondurable goods...	1,600	1,435	410	400	395	160	50	20	...	...	...	...	...	...	...	...	1,384	35	30.3
Food and kindred products...	240	215	60	50	70	15	15	5	...	...	...	...	...	...	...	...	...	...	
Knitting mills...	180	155	65	35	40	15	...	...	...	...	...	...	...	...	...	...	...	...	
Textile mill prod., exc. knit...	115	110	15	50	30	10	5	...	...	...	...	...	...	...	...	...	5	...	
Apparel & other fab'd. text. pr...	955	860	260	235	235	105	20	5	...	...	...	...	...	...	...	...	1,362	30	22.8
Leather and leather products...	15	10	...	10	...	...	...	...	...	...	...	...	...	...	...	...	5	...	
Other nondurable goods...	95	85	10	30	10	15	10	10	...	...	...	...	...	...	...	...	5	...	
Not specified mfg. industries...	25	20	5	10	...	5	...	...	...	...	...	...	...	...	...	...	5	...	
Nonmanufacturing (incl. not rptd.)...	255	215	60	50	65	30	5	5	...	...	...	...	...	...	...	...	...	...	
Private household workers...	1,410	1,185	1,070	80	10	20	5	...	...	...	...	...	...	...	...	...	554	60	35.1
Private household wkrs.—living in...	250	225	195	25	...	5	...	...	...	...	...	...	...	...	...	...	...	15	...
Private household wkrs.—living out...	1,160	960	875	55	10	15	5	...	...	...	...	...	...	...	...	...	549	45	29.0
Service wkrs., exc. priv. hshld...	4,410	3,845	1,815	950	740	200	60	30	5	5	5	20	5	5	10	1,057	120	47.3	
Attendants, hospital & other inst'n...	375	335	175	110	35	10	5	...	...	...	...	...	...	...	...	...	...	...	
Barbers, beauticians, & manicurists...	220	190	55	40	35	40	10	...	...	5	...	5	...	...	...	...	20	...	
Charwomen, janitors, and porters...	300	275	150	55	55	15	...	...	...	...	...	...	...	...	...	...	10	...	
Cooks, except private household...	590	510	215	125	115	40	5	...	...	...	...	...	...	...	...	...	1,160	15	39.0
Housek'prs & stewards, exc. pr. hshld...	125	120	30	40	40	5	5	...	...	...	...	...	...	...	...	...	...	...	
Practical nurses and midwives...	315	290	115	70	65	15	15	5	...	...	...	...	...	...	...	...	5	...	
Waitresses, bartenders, counter wrks...	1,440	1,220	675	235															

## MINNESOTA

Table 78.—INCOME IN 1949 OF THE EXPERIENCED CIVILIAN LABOR FORCE, BY OCCUPATION AND SEX, FOR THE STATE AND FOR STANDARD METROPOLITAN AREAS OF 250,000 OR MORE: 1950—Con.

[Based on 20-percent sample. For totals by occupation from complete count, see table 73. "N.e.c." means not elsewhere classified. Percent not shown where less than 0.1; percent and median not shown where base is less than 500]

Area, occupation, and sex	Total, 14 years old and over (includes persons without income)	Persons with income															Income not reported	Worked in 1949 Percent with 50 to 52 weeks	
		Total	\$1 to \$999 or less	\$1,000 to \$1,499	\$1,500 to \$1,999	\$2,000 to \$2,499	\$2,500 to \$2,999	\$3,000 to \$3,499	\$3,500 to \$3,999	\$4,000 to \$4,499	\$4,500 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$6,999	\$7,000 to \$9,999	\$10,000 and over	Median income (doL.)			
MINNEAPOLIS-ST. PAUL																			
Male, exp. civ. labor force...	317,985	297,815	25,110	15,425	17,960	30,985	37,800	52,115	36,950	24,885	14,125	16,885	7,420	8,520	9,635	3,207	13,355	74.0	
Profess'l, techn'l, kindred wkr's...	31,525	29,480	1,495	1,235	1,360	1,855	2,085	3,625	3,355	3,115	2,030	3,195	1,650	2,135	2,345	3,960	1,625	77.3	
Accountants and auditors...	5,175	4,895	135	145	220	390	475	895	765	470	310	530	165	240	155	3,623	235	84.7	
Architects...	265	245	10	15	15	5	20	15	30	10	25	35	15	50	50	...	15	...	
Artists and art teachers...	685	645	70	45	45	50	40	70	45	85	45	30	40	25	3,528	35	65.1		
Authors, editors, and reporters...	725	675	20	20	25	25	50	65	45	60	40	105	85	95	40	4,844	35	85.2	
Chemists...	620	600	20	35	10	15	25	65	60	115	45	115	35	50	10	2,566	55	87.2	
Clergymen...	1,110	1,005	155	120	105	110	95	105	105	80	40	35	20	25	10	4,238	90	52.5	
College pres., prof'r's, instr's (n.e.c.)...	1,545	1,430	60	95	120	70	65	115	140	105	100	143	110	180	125	4,238	90	77.1	
Dentists...	930	825	10	10	10	25	20	40	65	50	35	70	80	195	215	6,969	100	77.1	
Designers and draftsmen...	1,845	1,760	105	65	80	145	210	355	305	220	95	115	25	15	3,387	55	79.7		
Engineers, aeronautical...	70	70	5	...	...	...	15	15	10	5	5	10	5	...	...	...	...		
Engineers, civil...	1,385	1,335	10	25	40	55	50	145	175	240	140	200	110	95	50	4,349	40	84.9	
Engineers, electrical...	1,015	965	45	15	25	40	45	40	115	130	120	160	110	70	50	4,615	40	85.5	
Engineers, mechanical...	1,055	1,000	30	45	35	30	55	85	180	140	75	155	105	60	5	4,143	40	84.0	
Other technical engineers...	1,810	1,705	35	15	40	60	75	185	220	255	200	275	90	135	120	4,436	90	86.7	
Lawyers and judges...	1,690	1,495	20	30	35	65	90	70	60	70	145	155	250	460	6,758	185	88.1		
Musicians and music teachers...	910	845	180	45	65	90	70	100	55	60	50	55	30	25	20	2,804	50	47.3	
Natural scientists (n.e.c.)...	360	215	10	15	25	10	25	10	15	35	15	25	25	5	...	40	...		
Pharmacists...	725	655	20	30	25	15	40	40	55	110	100	100	50	35	35	4,466	55	84.4	
Physicians and surgeons...	1,655	1,530	75	70	70	75	50	90	80	25	40	70	50	165	670	8,273	110	80.4	
Social scientists...	275	265	5	15	20	20	20	35	30	25	5	40	30	10	10	...	10	...	
Social, welfare, & recreation workers...	465	425	35	15	20	35	30	80	75	50	20	35	10	20	...	30	...		
Surveyors...	115	110	5	5	...	25	15	10	20	15	5	10	...	...	5	...			
Teachers (n.e.c.)...	1,825	1,780	60	75	50	90	145	210	180	350	230	220	85	75	10	4,114	30	47.3	
Technicians, medical and dental...	510	485	45	30	15	35	55	150	80	40	5	20	10	...	...	25	...		
Other profess'l, tech., kindred wkr's...	4,860	4,520	330	255	265	380	380	610	445	355	220	300	265	3,945	235	75.1			
Farmers and farm managers...	5,270	4,730	1,085	700	525	665	330	415	275	170	95	205	65	145	55	2,041	285	90.1	
Mgrs., off's, & prop's, exc. farm...	39,835	36,970	1,435	1,025	1,205	1,960	2,245	3,600	3,680	3,350	2,570	4,575	2,480	3,520	5,325	4,498	2,360	87.2	
Off's & inspectors, State & local...	905	860	30	10	35	40	60	115	170	105	110	115	30	40	...	3,912	35	85.2	
Other specified managers & officials...	5,610	5,320	85	75	90	260	375	530	595	640	560	910	325	510	365	4,509	265	88.2	
Mgrs., off's, props. (n.e.c.)—salaried...	16,450	15,505	365	255	310	500	710	1,485	1,670	1,375	1,185	2,170	1,320	1,760	2,400	4,957	820	89.4	
Manufacturing...	4,485	4,250	55	75	25	115	110	380	380	360	255	590	410	630	865	5,622	200	91.6	
Wholesale and retail trade...	5,660	5,315	150	75	1'5	220	320	610	690	420	420	630	380	515	720	4,533	300	90.2	
Finance, insurance, & real estate...	1,775	1,685	20	5	40	25	15	155	150	185	115	285	130	195	365	5,465	90	93.0	
Other industries (incl. not rptd.)...	4,530	4,255	140	100	100	140	265	340	450	410	395	645	400	420	490	4,731	230	85.0	
Mgrs., off's, prop. (n.e.c.)—self-employed...	16,870	15,285	955	685	770	1,160	1,100	1,470	1,230	715	1,380	805	1,210	2,560	4,105	1,120	2,477	84.7	
Construction...	2,145	1,910	50	55	120	115	120	160	150	130	100	215	130	210	355	4,775	175	69.2	
Manufacturing...	1,985	1,815	60	35	60	110	80	155	130	140	75	160	105	145	560	5,391	145	89.6	
Wholesale trade...	1,515	1,365	105	75	30	90	75	95	70	70	50	100	95	190	320	5,225	125	85.4	
Eating and drinking places...	1,410	1,250	125	80	55	105	90	120	105	155	35	140	60	65	115	3,738	135	88.5	
Retail trade, exc. eat'g & drink'g...	6,365	5,815	390	310	325	510	485	685	580	530	305	525	235	370	565	3,675	425	88.3	
Other industries (incl. not rptd.)...	3,450	3,130	225	130	180	230	250	255	210	205	150	240	180	645	4,207	235	83.0		
Clerical and kindred workers...	32,495	30,905	2,340	1,445	1,885	3,190	4,945	6,720	4,800	2,480	1,145	950	440	350	215	3,123	985	79.6	
Bookkeepers...	1,655	1,560	120	75	175	210	290	350	150	90	40	35	10	10	5	2,845	45	79.3	
Mail carriers...	1,800	1,760	20	10	25	55	205	395	790	205	40	10	5	...	3,608	35	90.4		
Other clerical and kindred workers...	29,040	27,585	2,200	1,360	1,685	2,925	4,450	5,975	3,860	2,185	1,065	905	425	340	210	3,098	905	78.9	
Sales workers...	28,410	26,095	3,275	1,220	1,355	2,395	2,490	3,240	2,695	2,240	1,405	2,150	1,150	1,360	1,120	3,357	1,550	74.8	
Insurance agents and brokers...	2,895	2,715	65	65	155	195	175	370	275	415	155	385	175	85	200	4,069	165	83.5	
Real estate agents and brokers...	1,275	1,130	75	50	75	100	80	125	130	95	75	85	65	100	75	3,731	135	77.8	
Other specified sales workers...	1,920	1,595	960	68	50	55	55	80	40	55	50	55	25	70	35	831	100	52.7	
Salesmen and sales clerks (n.e.c.)...	22,320	20,655	2,175	1,040	1,075	2,045	2,180	2,665	2,250	1,675	1,125	1,625	885	1,105	810	3,340	1,150	75.2	
Manufacturing...	4,930	4,550	180	130	145	280	400	340	595	470	325	535	240	390	320	4,005	295	82.3	
Wholesale trade...	5,500	5,220	180	165	180	415	485	680	710	535	370	490	305	425	280	3,856	215	82.0	
Retail trade...	10,515	9,625	1,665	675	690	1,210	1,155	1,290	810	545	395	505	295	230	160	2,748	540	68.8	
Other industries (incl. not rptd.)...	3,375	1,260	150	70	60	140	140	155	135	125	45	45	60	50	50	3,226	100	69.5	
Craftsmen, foremen, kindred wkr's...	67,605	64,925	2,600	2,140	2,735	5,720	7,955	13,800	10,940	8,085	4,635	4,275	1,120	630	290	3,410	1,940	70.6	
Bakers...	1,060	980	10	30	70	85	155	305	305	175	65	20	20	25	20	...	3,230	60	84.8
Blacksmiths, forgemen, hammermen...	310	300	25	...	30	45	50	75	60	5	5	5	5	...	10	...	10	...	
Boilermakers...	410	400	10	...	25	30	60	115	80	40	20	15	...	5	...	10	...		
Cabinetmakers and patternmakers...	1,205	1,170	60	50	85	125	170	325	170	75	40	35	10	15	10	3,146	20	70.6	
Carpenters...	6,110	5,845	375	335	440	645	795	1,100	950	670	240	165	45	55	30	3,151	195	42.9	
Compositors and typesetters...	2,130	2,065	85	45	70	125	135	280	185	270	405	390	40	30	5				

## DETAILED CHARACTERISTICS

Table 78.—INCOME IN 1949 OF THE EXPERIENCED CIVILIAN LABOR FORCE, BY OCCUPATION AND SEX, FOR THE STATE AND FOR STANDARD METROPOLITAN AREAS OF 250,000 OR MORE: 1950—Con.

[Based on 20-percent sample. For totals by occupation from complete count, see table 73. "N.e.c." means not elsewhere classified. Percent not shown where less than 0.1; percent and median not shown where base is less than 500]

Area, occupation, and sex	Total, 14 years old and over (Includes persons without income)	Persons with income															Income not reported	Worked in 1949 —Percent with 50 to 52 weeks
		Total	\$1 to \$999 or loss	\$1,000 to \$1,499	\$1,500 to \$1,999	\$2,000 to \$2,499	\$2,500 to \$2,999	\$3,000 to \$3,499	\$3,500 to \$3,999	\$4,000 to \$4,499	\$4,500 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$8,999	\$9,000 to \$10,999	\$10,000 and over	Median income (dol.)		
<b>MINNEAPOLIS-ST. PAUL</b>																		
Male—Con.																		
Operatives and kindred workers	58,490	55,965	4,300	2,740	3,645	6,985	10,025	13,520	7,645	3,880	1,655	960	295	190	125	3,011	1,660	75.1
Apprentices	1,220	1,140	190	65	100	190	235	205	75	55	20	...	5	...	...	2,553	45	58.1
Attendants, auto service & parking	2,115	1,925	425	200	235	330	325	265	95	20	10	5	15	...	2,155	120	56.3	
Brakemen and switchmen, railroad	1,850	1,805	35	35	30	95	145	330	315	410	245	145	20	...	...	3,869	35	71.3
Bus drivers	845	820	20	10	25	60	110	270	185	80	35	10	5	5	5	3,343	20	73.8
Filers, grinders, & polishers, metal	780	770	45	55	40	85	175	190	120	30	20	...	...	5	5	2,957	10	63.6
Furnace men, smelters, & hoppers	225	220	15	15	10	30	60	40	30	5	10	5	...	...	...	5	...	5
Laundry and dry cleaning operatives	1,160	1,060	90	125	105	180	205	165	100	70	15	...	5	5	5	2,573	50	71.5
Meat cutters, exo., slaughter & pack	1,585	1,535	110	50	55	160	200	310	400	145	40	35	15	10	5	3,310	40	77.9
Mine operatives & laborers (n.e.c.)	160	150	10	5	15	10	45	30	15	5	...	5	5	5	5	...	5	...
Motormen, street, subway, & elev. rwy.	1,295	1,270	10	5	15	40	95	565	340	145	30	20	...	5	5	3,416	20	88.9
Painters, exo. const. & maintenance	845	825	45	40	45	90	195	210	115	55	20	10	...	...	...	2,994	10	65.8
Power station operators	90	90	...	...	...	5	10	20	20	15	5	...	5	5	5	...	10	...
Sailors and deck hands	30	20	...	10	...	5	...	...	...	...	...	...	...	...	...	...	10	...
Sawyers	130	120	...	5	5	25	35	30	10	5	...	...	...	5	5	...	5	...
Spinners and weavers, textile	85	85	10	5	5	...	20	10	20	...	5	10	...	...	...	3,073	25	70.0
Stationary firemen	620	595	50	35	45	55	90	155	90	55	...	15	5	...	...	2,404	60	61.5
Taxicab drivers and chauffeurs	1,315	1,235	85	100	170	325	235	175	85	30	15	5	5	5	5	3,119	375	69.8
Truck drivers and deliverymen	12,480	11,970	865	535	675	1,265	1,905	3,115	1,865	965	415	235	60	45	25	3,159	75	64.1
Welders and flame-cutters	2,345	2,255	90	125	120	235	345	670	330	200	90	35	5	5	5	3,010	80	64.2
Other spec. operat. & kindred wkr.s	1,160	1,070	90	50	80	140	250	130	85	30	20	...	5	5	5	...	5	...
Operatives & kindred wkr.s (n.e.c.)	28,155	27,005	2,115	1,270	1,870	3,660	5,425	6,515	3,305	1,505	650	405	140	80	65	2,923	670	83.7
Manufacturing	21,805	21,010	1,525	1,450	2,800	4,290	5,060	2,640	1,190	490	345	110	75	40	2,935	470	68.2	
Durable goods	12,300	11,845	900	675	885	1,690	2,480	2,770	1,420	590	190	115	50	25	2,857	250	64.1	
Saw & plg mills, misc. wood pr.	660	645	45	30	55	160	120	50	20	5	...	...	...	5	5	2,602	10	69.0
Furniture and fixtures	485	470	50	30	45	75	70	100	60	25	5	...	5	5	5	...	5	...
Stone, clay, & glass products	615	590	20	45	20	55	100	160	85	75	5	10	...	10	5	3,172	20	72.0
Primary metal industries	680	650	40	25	55	95	185	150	45	35	5	...	10	...	...	2,797	20	68.0
Fab'd metal (incl. not spec.)	1,540	1,480	125	110	145	210	360	285	155	50	25	15	5	5	5	2,714	45	59.2
Machinery, except electrical	3,990	3,880	330	220	305	515	915	895	435	190	30	20	5	5	5	2,811	60	64.4
Electrical mach'y, equip., sup.	1,340	1,275	85	80	80	165	235	315	170	65	50	20	...	5	5	2,984	25	70.0
Motor vehicles & mtr. veh. equip.	975	930	60	45	65	120	180	325	110	5	5	5	5	5	5	2,986	20	68.1
Transp. equip., exc. motor veh.	130	125	5	15	10	25	15	25	20	5	5	...	...	...	...	...	...	...
Other durable goods	1,885	1,800	140	75	105	270	395	290	120	55	40	20	10	10	10	3,051	45	66.9
Nondurable goods	9,315	8,880	605	300	545	1,080	1,735	2,230	1,175	585	300	230	60	20	15	3,039	215	73.4
Food and kindred products	5,100	4,920	260	145	285	610	1,005	1,325	760	285	120	70	30	10	15	3,058	135	74.1
Yarn, thread, & fabric mills	55	55	...	10	...	...	20	15	10	...	...	...	...	...	...	...	...	...
Knit'g, & other textile mill pr.	225	220	30	5	10	5	30	40	25	15	20	30	10	...	5	2,827	35	63.7
Apparel & other fab'd text. pr.	810	770	115	40	55	90	130	160	70	40	25	35	5	5	5	3,092	5	78.3
Paper and allied products	950	925	45	45	30	120	180	230	105	85	50	35	...	...	...	2,846	20	74.8
Chemicals and allied products	850	805	55	30	40	115	235	225	60	25	15	5	...	...	...	...	10	...
Leather and leather products	200	190	20	10	25	45	15	45	10	...	5	...	...	...	...	3,230	5	75.8
Other nondurable goods	1,025	995	80	25	90	95	120	190	130	125	80	40	15	5	5	3,230	5	75.8
Not specified mfg. industries	290	285	20	20	30	30	75	60	45	15	...	...	...	...	...	...	5	...
Nonmanufacturing (incl. not rptd.)	6,350	5,995	500	275	420	860	1,135	1,455	665	315	160	60	30	5	25	2,876	200	67.6
Trans., commun., other publ. util.	2,210	2,115	45	60	115	275	435	715	320	95	35	20	...	...	...	3,089	60	76.0
Wholesale and retail trade	2,430	2,275	350	115	160	395	425	495	170	80	55	15	5	5	5	2,638	85	63.9
Other ind. (incl. not rptd.)	1,710	1,605	100	145	515	570	270	190	70	20	25	...	...	...	20	2,814	55	61.8
Private household workers	480	450	145	70	110	50	35	35	5	...	...	...	...	...	...	...	20	...
Service wkr.s, exc. priv. hshld.	21,310	19,820	3,165	1,835	2,305	3,610	2,630	2,980	1,830	740	275	260	65	85	40	2,361	850	67.0
Barbers, beauticians, & manicurists	1,475	1,390	40	65	200	235	210	245	125	100	35	60	20	30	25	2,869	75	81.5
Charwomen, janitors, and porters	6,395	6,155	780	695	885	1,670	1,005	725	265	70	40	15	5	...	...	2,215	260	70.0
Cooks, except private household	1,680	1,550	180	165	210	195	175	240	170	85	55	60	10	5	...	2,571	80	60.9
Elevator operators	650	620	55	70	80	175	140	70	30	...	...	...	...	...	...	2,300	30	69.8
Firemen, fire protection	865	820	5	5	...	20	55	260	300	105	40	20	5	5	5	3,608	43	93.4
Guards and watchmen	1,470	1,435	45	55	150	315	335	315	125	60	20	5	5	5	5	2,728	20	77.8
Policemen, sheriffs, and marshals	1,290	1,255	10	25	10	40	110	380	445	110	35	50	20	...	...	3,559	30	93.5
Waiters, bartenders, & counter wkr.s	2,915	2,685	400	230	255	390	330	555	300	190	30	35	...	10	...	2,602	140	63.9
Other service wkr.s, exc. priv. hshld.	4,370	3,910	525	515	570	270	190	70	60	20	15	5	5	15	1,200	170	42.4	
Farm laborers and foremen	3,105	2,285	990	370	300	225	155	110	60	25	10	...	15	5	5	1,206	150	63.5
Farm laborers, unpaid family wkr.s	750	240	10	15	...	5	15	5	5	...	...	...	...	...	...	...	15	78.0
Farm laborer, exc. unpaid, & foremen	2,355	2,045	800	360	285	225	150	95	55	25	10	20	...	15	5	1,309	135	60.0
Laborers, except farm and mine	22,825	21,230	3,065	2,015	2,055	3,785	4,410	3,605	1,305	575	175	140	55	20	25	2,460	890	53.4
Fishermen and oystermen	30	30	5	5	...	5	10	5	...	...	...	...	...	...	...	...	5	...
Longshoremen and stevedores	80	75	20	10	...	5	25	10	...	...	...	...	...	...	...	...	5	...
Lumbermen, raftsmen, wood choppers	55	50	...	10	...	5	10	10	...	5	...	...	...	...				

## MINNESOTA

Table 78.—INCOME IN 1949 OF THE EXPERIENCED CIVILIAN LABOR FORCE, BY OCCUPATION AND SEX, FOR THE STATE AND FOR STANDARD METROPOLITAN AREAS OF 250,000 OR MORE: 1950—Con.

(Based on 20-percent sample. For totals by occupation from complete count, see table 73. "N.e.c." means not elsewhere classified. Percent not shown where less than 0.1; percent and median not shown where base is less than 500)

Area, occupation, and sex	Total, 14 years old and over (includes persons without income)	Persons with income														Income not reported	Worked in 1949 Percent with 50 to 52 weeks		
		Total	\$1 to \$99 or less	\$1,000 to \$1,400	\$1,500 to \$1,900	\$2,000 to \$2,400	\$2,500 to \$2,900	\$3,000 to \$3,400	\$3,500 to \$3,900	\$4,000 to \$4,400	\$4,500 to \$4,900	\$5,000 to \$5,900	\$6,000 to \$6,900	\$7,000 to \$9,900	\$10,000 and over	Median income (dol.)			
MINNEAPOLIS-ST. PAUL																			
Female, exp. civ. labor force...	158,346	139,680	34,310	19,335	30,066	27,865	13,690	6,760	2,800	2,180	830	875	285	355	330	1,769	7,155	59.5	
Profess'l, techn'l, kindred wkr...	30,800	17,435	3,485	1,500	1,725	2,800	3,660	1,880	1,135	1,300	445	360	90	130	25	2,376	1,255	46.8	
Accountants and auditors...	1,006	945	80	55	170	240	185	105	70	35	...	5	...	...	...	2,349	40	81.4	
Actresses, dancers, enter't. (n.e.c.)...	195	155	55	20	35	10	5	20	...	5	5	...	...	...	...	30	...	...	
Artists and art teachers...	470	425	135	40	35	55	55	30	10	35	20	5	...	5	...	20	...	...	
Authors, editors, and reporters...	395	375	65	25	35	70	50	35	20	10	5	30	...	10	...	...	...	...	
Chemists & natural scientists (n.e.c.)...	125	100	5	15	15	10	25	10	5	15	...	...	...	...	...	25	...	...	
College pres., prof'sr, inst'r (n.e.c.)...	280	245	25	55	20	10	35	20	20	25	10	20	5	...	5	...	25	...	
Designers and draftsmen...	200	180	20	30	15	45	15	25	10	10	5	...	5	...	5	...	15	...	
Dietitians and nutritionists...	230	195	50	25	20	30	15	15	20	5	10	5	...	...	...	...	20	...	
Lawyers and judges...	35	35	...	5	...	10	...	15	...	5	...	...	...	...	...	3,125	10	66.3	
Librarians...	550	515	50	30	25	80	50	90	60	20	25	20	15	...	10	...	1,225	45	37.1
Musicians and music teachers...	855	740	325	100	70	75	55	30	35	20	10	10	...	...	...	2,248	250	52.3	
Nurses, professional...	9,155	4,695	845	455	545	1,015	905	565	210	75	45	25	5	...	...	605	105	27.2	
Nurses, student professional...	1,560	575	475	40	10	20	15	10	5	...	...	...	...	...	...	...	15	...	
Physicians and surgeons...	180	160	35	15	20	15	5	5	10	5	5	...	15	30	...	...	15	...	
Social scientists...	140	125	20	15	5	30	20	...	25	10	...	...	...	...	...	...	...	15	...
Social, welfare, & recreation workers...	810	740	85	50	45	125	105	155	80	35	20	15	10	15	...	2,810	35	69.4	
Teachers (n.e.c.)...	9,745	4,400	970	290	245	920	720	495	425	840	260	175	10	40	10	2,899	415	22.3	
Technicians, medical and dental...	870	745	85	60	140	190	190	45	25	5	...	...	5	...	...	2,230	60	67.3	
Therapists and healers (n.e.c.)...	130	105	15	10	20	10	15	20	5	5	...	...	5	...	...	20	...	...	
Other profess'l, tech, kindred wkr...	1,870	1,980	325	165	155	240	195	190	100	95	30	45	10	20	10	2,302	110	67.0	
Farmers and farm managers...	165	110	60	20	10	5	5	...	5	...	...	5	...	...	...	5	...	...	
Mgrs., off's, & prop's, exc. farm...	5,175	4,685	640	410	570	875	555	485	360	225	95	185	80	85	120	2,413	350	77.5	
Specified managers and officials...	1,235	1,110	105	55	105	245	170	140	90	50	15	50	30	25	30	2,632	90	80.7	
Mgrs., off's, prop's, (n.e.c.), salaried...	2,209	2,040	220	120	240	480	270	240	215	75	40	65	30	15	30	2,458	70	77.9	
Wholesalers and retail trade...	910	845	140	35	115	220	95	70	85	30	15	25	...	...	...	2,301	15	79.3	
Other industries (incl. not rpt'd.)...	1,295	1,195	80	85	125	260	175	170	130	45	25	40	30	15	15	2,626	55	77.0	
Mgrs., off's, prop's, (n.e.c.), self-employed...	1,915	1,935	315	235	225	150	115	105	55	100	40	70	20	45	60	1,983	190	74.7	
Eating and drinking places...	610	398	95	85	45	65	30	30	...	10	10	10	5	10	10	...	20	...	
Wh. & ret. trade, exc. eat. & drink...	870	665	145	110	125	45	45	45	40	20	25	10	10	10	10	1,810	100	77.6	
Other industries (incl. not rpt'd.)...	605	475	75	40	55	40	30	10	60	10	35	10	30	40	10	70	6	70.6	
Clerical and kindred workers...	57,095	52,470	8,245	5,450	13,455	14,270	6,555	2,165	855	380	125	165	50	60	95	1,966	2,215	71.7	
Bookkeepers...	3,690	5,190	595	460	1,230	1,620	700	310	100	75	25	15	10	20	30	2,096	200	78.2	
Cashiers...	2,360	2,360	625	365	330	540	140	85	30	15	10	...	...	...	...	1,672	50	63.0	
Stenographers, typists, secretaries...	20,740	19,230	2,625	1,790	4,705	5,975	2,740	1,195	350	55	65	75	25	5	...	2,044	285	72.4	
Telephone operators...	2,580	2,560	395	220	365	735	435	85	65	40	5	15	...	...	...	2,068	115	71.4	
Other clerical and kindred workers...	25,365	23,130	4,005	2,615	6,405	5,800	2,540	1,090	310	195	30	50	15	15	60	1,886	1,065	70.7	
Sales workers...	13,810	11,795	4,720	1,960	2,615	1,360	480	300	85	70	50	55	20	35	45	1,300	580	51.9	
Insur. & real est. agents & brokers...	435	360	50	35	90	45	30	35	30	5	5	10	10	5	10	...	35	...	
Other specified sales workers...	385	325	185	30	30	30	20	25	...	...	...	...	...	...	...	5	15	...	
Salesmen & sales clerks (n.e.c.), retail...	12,065	10,345	4,130	1,785	2,360	1,190	395	220	45	60	40	45	10	25	20	1,286	485	52.5	
Salesmen & sal. cl. (n.e.c.), exc. retail...	925	765	335	110	135	95	35	20	10	5	5	...	5	10	10	1,216	45	42.7	
Craftsmen, foremen, kindred wkr...	2,960	2,730	365	290	570	705	310	285	90	35	40	20	10	5	5	2,099	105	65.6	
Foremen (n.e.c.)...	650	629	15	45	95	175	120	125	35	5	5	5	5	10	10	...	2,450	15	89.2
Other craftsmen and kindred workers...	2,310	2,105	380	245	475	530	190	160	55	30	35	15	10	5	5	1,982	90	59.9	
Operatives and kindred workers...	26,060	22,130	4,290	3,805	5,455	5,125	2,090	620	160	90	35	20	5	20	15	1,754	780	52.7	
Dressmakers & seamstr., exc. factory...	1,602	1,430	480	290	345	215	65	20	5	...	...	...	...	...	...	...	1,405	75	46.4
Laundry and dry cleaning operatives...	2,340	2,090	465	450	725	330	85	10	10	10	5	...	...	...	...	1,590	110	62.3	
Spinners and weavers, textile...	70	70	20	5	30	5	30	5	5	...	...	...	...	...	...	...	...	...	
Other spec. operat. & kindred wkr...	1,145	1,035	250	180	230	155	100	65	20	10	10	5	5	5	5	1,690	30	54.5	
Operatives & kindred wkr. (n.e.c.)...	18,900	17,305	3,025	2,880	4,450	4,395	1,835	520	125	70	20	15	15	15	15	15	1,803	565	52.0
Manufacturing...	16,310	15,125	2,625	2,420	3,420	3,840	3,890	1,675	465	100	55	15	15	15	15	15	1,828	465	51.5
Durable goods...	6,005	5,590	1,060	735	1,170	1,650	670	220	30	10	15	15	15	15	15	10	1,927	180	52.0
Metal industries...	530	495	110	70	125	110	40	15	...	5	5	5	5	5	5	...	15	...	
Machinery, incl. electrical...	2,680	2,495	440	260	460	885	305	115	15	5	5	5	5	5	5	...	2,049	90	55.9
Other durable goods...	2,795	2,600	510	405	585	655	325	90	15	5	5	5	5	5	5	...	1,829	75	48.9
Nondurable goods...	9,960	9,225	1,495	1,645	2,595	2,160	970	245	70	35	...	...	...	...	...	1,784	275	51.2	
Food and kindred products...	2,505	2,375	380	410	620	555	305	65	25	10	...	...	...	...	...	1,821	60	54.3	
Knitting mills...	625	580	70	125	135	135	70	35	5	5	5	5	5	5	5	...	1,852	15	58.0
Textile mill prod., exc. knit...	280	255	55	55	60	60	30	5	5	10	...	...	...	...	...	1,736	130	45.7	
Apparel & other fab'd. text. pr...	4,670	4,295	720	615	1,300	900	415	105	25	10	...	...	...	...	...	5	...	5	...
Leather and leather products...	205	200	55	35	60	20	15	15	...	...	...	...	...	...	...	1,886	65	60.8	
Other nondurable goods...	1,675	1,520	215	205	440	490	135	20	5	10	...	...	...	...	...	1,886	65	60.8	
Nutr/specif mfg. industries...	345	310	70	40	75	80	35	...	10	...	...	...	...	...	...	5	1,700	100	55.2
Nonmanufacturing (incl. not rpt'd.)...	2,590	2,380	450	460	700	505	160	55	25	15	5	5	5	5	5	696	340	41.8	
Private household workers...	7,940	6,255	4,495	1															

# DETAILED CHARACTERISTICS

23-219

Table 79.—DETAILED INDUSTRY OF THE EXPERIENCED CIVILIAN LABOR FORCE AND OF EMPLOYED PERSONS, BY SEX, FOR THE STATE, AND FOR STANDARD METROPOLITAN AREAS AND CITIES OF 100,000 OR MORE: 1950

Detailed industry	The State				Standard metropolitan areas							
					Duluth-Superior				Minneapolis-St. Paul			
	Experienced civilian labor force		Employed		Experienced civilian labor force		Employed		Experienced civilian labor force		Employed	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Total, 14 years old and over.....	871,479	313,199	838,593	304,795	75,419	26,198	70,812	25,288	319,936	158,210	307,076	154,056
Agriculture, forestry, and fisheries.....	239,388	24,056	236,683	23,945	4,764	1,050	4,590	1,041	9,295	884	8,971	872
Agriculture.....	238,158	23,990	235,554	23,883	4,512	1,032	4,375	1,025	9,197	866	8,878	856
Forestry.....	598	46	535	44	189	9	165	7	49	13	45	13
Fisheries.....	632	20	594	18	63	9	59	9	49	5	48	3
Mining.....	16,260	408	15,396	401	10,386	268	10,038	264	320	47	293	47
Metal mining.....	14,820	354	14,065	347	10,300	261	9,963	257	54	20	44	20
Coal mining.....	67	7	61	7	15	1	15	1	29	7	28	7
Crude petroleum and natural gas extraction.....	190	10	173	10	14	2	12	2	54	5	49	5
Nonmetallic mining and quarrying, except fuel.....	1,153	37	1,097	37	57	4	48	4	183	15	172	15
Construction.....	67,680	1,890	61,383	1,822	5,389	159	4,670	148	27,378	1,160	25,439	1,136
Manufacturing.....	148,230	44,781	143,374	43,984	13,182	3,227	12,378	3,104	87,606	31,627	85,575	30,866
Durable goods.....	76,013	15,379	72,889	14,999	9,467	838	8,822	779	48,019	12,003	46,914	11,746
Lumber and wood products, except furniture.....	11,071	556	9,684	535	1,716	49	1,347	42	2,424	258	2,351	254
Logging.....	4,341	41	3,270	31	1,160	16	833	11	48	1	40	1
Sawmills, planing mills, and mill work.....	4,302	309	4,058	304	130	19	302	17	1,506	165	1,468	163
Miscellaneous wood products.....	2,428	206	2,356	200	226	14	212	14	870	92	843	90
Furniture and fixtures.....	2,446	445	2,366	428	185	41	178	40	1,909	393	1,855	376
Stone, clay, and glass products.....	4,901	783	4,709	766	450	25	434	23	1,826	406	1,781	398
Glass and glass products.....	322	49	317	47	19	6	18	4	247	35	244	35
Cement, and concrete, gypsum, and plaster products.....	1,951	105	1,849	104	390	10	377	10	497	48	476	47
Structural clay products.....	458	22	425	22	12	...	11	...	152	13	142	13
Pottery and related products.....	278	222	264	213	2	2	2	2	46	27	43	25
Misc. nonmetallic mineral and stone products.....	1,892	385	1,854	380	27	7	26	7	882	283	876	278
Metal industries.....	16,280	1,703	15,816	1,665	4,434	260	4,376	252	9,619	1,261	9,346	1,234
Primary metal industries.....	7,060	385	6,873	378	3,809	161	3,754	159	2,662	203	2,595	200
Blast furnaces, steel works, and rolling mills.....	3,390	144	3,302	142	3,209	133	3,176	131	1,793	14	1,711	14
Other primary iron and steel industries.....	3,141	158	3,016	154	357	27	536	27	2,059	115	1,985	113
Primary nonferrous industries.....	569	83	555	82	43	1	42	1	426	74	419	73
Fabricated metal industries (incl. not spec. metal).....	9,220	1,118	8,943	1,287	645	99	622	93	6,957	1,058	6,771	1,034
Fabricated steel products.....	7,687	1,156	7,470	1,128	556	90	539	84	5,811	920	5,666	899
Fabricated nonferrous metal products.....	1,371	131	1,317	129	77	6	72	6	1,003	107	967	105
Not specified metal industries.....	162	31	156	30	12	3	11	3	143	31	138	30
Machinery, except electrical.....	22,129	2,627	21,652	2,583	1,852	133	1,788	130	16,573	2,166	16,244	2,130
Agricultural machinery and tractors.....	6,409	812	6,325	804	21	1	18	1	5,054	706	4,993	698
Office and store machines and devices.....	500	87	492	86	35	1	33	1	428	78	422	78
Miscellaneous machinery.....	15,220	1,728	14,835	1,693	1,796	131	1,737	128	11,091	1,382	10,829	1,354
Electrical machinery, equipment, and supplies.....	6,246	3,487	6,027	3,385	260	60	192	31	5,368	3,146	5,233	3,082
Transportation equipment.....	4,354	498	4,213	479	258	12	230	8	3,393	377	3,312	370
Motor vehicles and motor vehicle equipment.....	3,209	366	3,140	355	62	1	57	1	2,856	303	2,800	297
Aircraft and parts.....	305	47	282	43	6	2	4	...	260	41	248	40
Ship and boat building and repairing.....	525	30	486	27	177	7	156	5	172	16	164	16
Railroad and misc. transportation equipment.....	315	55	305	54	13	2	13	2	105	17	100	17
Professional and photographic equipment, and watches.....	2,552	1,795	2,521	1,773	44	16	42	16	2,311	1,690	2,282	1,671
Professional equipment and supplies.....	2,316	1,716	2,289	1,695	32	11	31	11	2,110	1,632	2,084	1,614
Photographic equipment and supplies.....	163	61	161	60	1	3	1	3	155	52	153	51
Watches, clocks, and clockwork-operated devices.....	73	18	71	18	11	2	10	2	380	175	367	171
Miscellaneous manufacturing industries.....	6,034	3,485	5,901	3,385	248	242	235	237	4,598	2,306	4,510	2,231
Nondurable goods.....	70,220	28,538	68,568	27,760	3,631	2,331	3,479	2,272	38,105	18,943	37,230	18,462
Food and kindred products.....	38,230	9,547	37,273	9,254	1,636	494	1,559	479	18,365	5,341	17,915	5,202
Meat products.....	13,285	2,799	13,014	2,720	283	73	268	70	6,536	1,345	6,368	1,304
Dairy products.....	7,071	1,326	6,983	1,296	327	96	327	94	1,459	370	1,448	367
Canning and preserving fruits, vegetables, & sea foods.....	1,770	601	1,600	529	47	44	39	40	246	158	219	149
Grain-mill products.....	6,576	1,691	6,470	1,666	181	11	174	11	4,215	1,524	4,149	1,900
Bakery products.....	3,396	1,447	3,303	1,410	376	194	364	189	2,039	869	1,984	843
Confectionery and related products.....	438	555	404	524	6	6	6	6	359	476	333	452
Beverage industries.....	4,248	290	4,133	286	319	24	303	23	2,777	181	2,704	178
Misc. food preparations and kindred products.....	975	555	913	537	45	14	40	14	380	175	367	171
Not specified food industries.....	471	283	453	276	42	32	38	32	354	243	343	238
Tobacco manufactures.....	92	25	89	25	11	1	10	1	60	20	57	20
Textile mill products.....	1,688	2,110	1,618	2,048	194	375	187	360	986	1,319	948	1,283
Knitting mills.....	489	1,136	481	1,117	28	185	27	182	394	799	389	790
Dyeing and finishing textiles, except knit goods.....	24	6	24	6	1	2	1	2	21	4	21	4
Carpets, rugs, and other floor coverings.....	310	247	304	241	82	55	79	50	192	107	189	106
Yarn, thread, and fabric mills.....	537	627	499	593	70	114	68	108	282	362	252	338
Miscellaneous textile mill products.....	328	94	310	91	13	19	12	18	97	47	97	45
Apparel and other fabricated textile products.....	2,488	8,127	2,409	7,919	158	1,150	152	1,125	2,091	5,815	2,025	5,674
Apparel and accessories.....	1,860	7,303	1,807	7,129	148	1,124	142	1,099	1,537	5,091	1,496	4,984
Miscellaneous fabricated textile products.....	628	824	602	790	10	26	10	26	554	724	529	690
Paper and allied products.....	6,925	1,522	6,782	1,490	210	9	176	9	2,577	1,202	2,537	1,176
Pulp, paper, and paperboard mills.....	4,628	379	4,527	376	163	7	130	7	484	134	479	134
Paperboard containers and boxes.....	860	380	836	368	30	1	29	1	774	346	756	336
Miscellaneous paper and pulp products.....	1,437	763	1,419	746	17	1	17	1	1,319	722	1,302	706
Printing, publishing, and allied industries.....	13,789	4,737	13,560	4,644	1,039	247	1,025	245	9,244	3,536	9,080	3,458
Chemicals and allied products.....	4,381	1,512	4,281	1,455	192	32	188	30	3,172	1,196	3,106	1,152
Synthetic fibers.....	8	1	8	1	1	1	1	1	6	...	6	...
Drugs and medicines.....	336	195	328	190	8	2	8	2	164	75	159	72
Paints, varnishes, and related products.....	572	90	563	89	46	6	46	6	490	81	483	80
Miscellaneous chemicals and allied products.....	3,465	1,226	3,382	1,175	137	24	133	22	2,512	1,040	2,458	1,000
Petroleum and coal products.....	1,061	135	1,037	135	161	7	155	7	815	108	796	108
Petroleum refining.....	508	100	497	100	47	5	46	5	352	77	345	77
Miscellaneous petroleum and coal products.....	553	35	540	35	114	2	109	2	463	31	451	31
Rubber products.....	581	180	561	172	20	3	17	3	462	142	448	139
Leather and leather products.....	985	643	958	618	10	13	10	13	333	264	318	250
Leather: tanned, curried, and finished.....	360	37	355	36	...	2	...	2	29	10	29	9
Footwear, except rubber.....	469	530	455	509	6	6	6	6	179	212	171	202
Leather products, except footwear.....	156	76	148	73	4	5	4	5	125	42	118	39
Not specified manufacturing industries.....	1,997	864	1,917	825	84	58	77	53	1,482	681	1,431	658

## MINNESOTA

Table 79.—DETAILED INDUSTRY OF THE EXPERIENCED CIVILIAN LABOR FORCE AND OF EMPLOYED PERSONS, BY SEX, FOR THE STATE, AND FOR STANDARD METROPOLITAN AREAS AND CITIES OF 100,000 OR MORE: 1950—Con.

Detailed industry	The State				Standard metropolitan areas							
	Experienced civilian labor force		Employed		Duluth-Superior				Minneapolis-St. Paul			
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Transport., communication, & other public utilities	84,893	13,737	81,622	13,562	14,612	1,709	13,665	1,684	43,647	7,925	42,225	7,853
Transportation	67,954	4,775	65,144	4,706	12,663	514	11,787	494	35,466	3,656	34,178	3,628
Railroads and railway express service	40,065	2,212	38,376	2,186	9,072	321	8,519	311	19,775	1,770	18,969	1,762
Street, railway and bus lines	5,800	528	5,722	522	729	42	719	41	4,070	388	4,009	382
Trucking service	12,750	643	12,116	631	657	55	595	52	5,966	443	5,699	436
Warehousing and storage	2,710	312	2,600	306	202	17	192	16	1,431	180	1,368	178
Taxicab service	1,293	120	1,728	117	151	23	131	23	1,089	35	1,080	32
Water transportation	1,412	98	1,036	94	1,680	36	1,481	33	183	24	128	24
Air transportation	2,874	777	2,864	772	83	8	79	8	2,514	735	2,492	732
Petroleum and gasoline pipe lines	163	17	159	12	11	5	11	3	39	7	37	5
Services incidental to transportation	987	108	563	106	63	7	60	7	399	77	386	77
Telecommunications	4,459	7,260	4,306	7,201	435	1,000	413	975	2,511	3,385	2,485	3,352
Telephone (wire and radio)	3,909	6,876	3,859	6,803	383	977	363	953	2,134	3,043	2,118	3,014
Telegaph (wire and radio)	550	404	531	398	52	23	50	22	377	342	367	338
Utilities and sanitary services	12,480	1,682	12,080	1,655	1,529	195	1,465	185	5,670	884	5,562	873
Electric light and power, and electric-gas utilities	7,915	1,248	7,661	1,231	842	140	792	132	3,148	613	3,097	609
Gas and steam supply systems	1,646	230	1,617	228	205	19	201	18	984	141	970	140
Water supply	1,147	67	1,117	64	155	12	153	12	703	45	687	43
Sanitary services	1,413	39	1,342	33	174	3	168	2	698	26	693	23
Other and not specified utilities	359	100	391	99	153	21	151	21	137	59	135	58
Wholesale and retail trade	148,994	85,301	145,173	83,055	12,902	7,565	12,420	7,295	70,735	44,070	68,700	42,894
Wholesale trade	40,547	10,563	39,634	10,342	4,020	820	3,850	797	22,119	6,667	21,690	6,553
Motor vehicles and equipment	1,485	316	1,460	311	66	13	65	13	1,039	257	1,039	253
Drugs, chemicals, and allied products	1,291	447	1,266	445	108	30	105	30	994	374	975	372
Dry goods and apparel	904	593	885	577	59	21	54	21	742	534	726	520
Food and related products	11,002	3,611	10,707	3,509	843	178	814	173	4,787	1,298	4,685	1,264
Electrical goods, hardware, and plumbing equipment	4,347	1,222	4,165	1,199	647	238	624	226	3,080	895	3,027	887
Machinery, equipment, and supplies	2,702	596	2,657	548	196	36	193	35	1,804	452	1,778	445
Petroleum products	4,331	682	4,281	676	336	69	328	69	1,812	457	1,791	451
Farm products—raw materials	5,126	737	5,024	730	674	31	626	31	1,896	527	1,855	524
Miscellaneous wholesale trade	8,581	1,935	8,331	1,899	981	148	930	146	5,358	1,494	5,242	1,468
Not specified wholesale trade	878	464	898	450	112	56	111	53	607	379	592	369
Retail trade	108,447	74,738	105,538	72,713	8,882	6,745	8,578	6,498	48,616	37,403	47,010	36,341
Food stores, except dairy products	19,142	10,750	18,697	10,584	1,898	1,221	1,839	1,203	8,615	4,216	8,384	4,145
Dairy products stores and milk retailing	2,321	377	2,294	368	160	46	157	45	1,221	177	1,209	174
General merchandise stores	7,663	15,503	7,431	15,120	469	1,070	456	1,035	4,947	10,834	4,776	10,571
Five and ten cent stores	780	2,945	762	2,848	64	345	63	320	326	1,323	317	1,273
Apparel and accessories stores, except shoe stores	3,843	9,935	3,753	9,625	464	821	453	802	1,963	2,935	1,931	2,874
Shoe stores	1,139	298	1,126	289	100	34	99	34	609	156	600	148
Furniture and housefurnishings stores	3,618	1,132	3,547	1,114	299	116	295	113	1,962	688	1,913	673
Household appliance and radio stores	3,308	703	3,265	692	257	63	255	60	1,608	343	1,576	337
Motor vehicles and accessories retailing	8,047	948	7,885	929	714	92	695	89	3,982	603	3,879	595
Gasoline service stations	10,065	471	9,806	466	657	51	628	51	3,310	106	3,207	105
Drug stores	2,995	2,970	2,928	2,892	230	217	221	207	1,629	1,596	1,581	1,544
Eating and drinking places	14,475	22,980	13,796	22,067	1,273	1,823	1,217	1,721	6,933	9,254	6,435	8,844
Hardware and farm implement stores	8,583	1,570	8,456	1,556	249	98	241	97	1,515	425	1,484	419
Lumber and building material retailing	7,503	903	7,305	884	701	84	696	82	2,977	463	2,908	456
Liquor stores	2,340	348	2,300	343	154	32	152	32	726	134	714	133
Retail florists	450	382	437	374	43	42	41	41	312	225	303	220
Jewelry stores	1,324	659	1,296	650	118	82	113	79	564	317	547	314
Fuel and ice retailing	2,241	365	2,118	361	334	48	321	48	1,192	248	1,136	244
Miscellaneous retail stores	6,448	2,618	6,302	2,556	522	236	509	228	3,106	1,536	3,038	1,499
Not specified retail trade	2,162	2,881	2,084	2,786	176	223	166	211	1,099	1,824	1,032	1,773
Finance, insurance, and real estate	21,063	16,674	20,801	16,504	1,411	951	1,381	934	13,307	12,406	13,332	12,289
Banking and credit agencies	6,033	6,291	5,991	6,258	357	412	355	411	3,285	3,926	3,256	3,934
Security-commodity brokerage, & investment companies	1,330	1,084	1,311	1,071	76	41	74	40	1,096	990	1,080	979
Insurance	7,765	6,744	7,713	6,683	459	274	453	270	5,080	5,478	5,048	5,431
Real estate (incl. real estate-insurance-law offices)	5,935	2,555	5,706	519	224	499	213	231	4,046	1,982	3,948	1,945
Business and repair services	29,482	4,165	28,637	4,082	2,001	237	1,903	231	12,650	2,977	12,367	2,917
Advertising	2,352	1,192	2,304	1,167	67	16	65	15	2,069	1,118	2,027	1,095
Accounting, auditing, and bookkeeping services	1,280	450	1,258	440	124	47	123	45	918	303	902	297
Miscellaneous business services	2,874	1,500	2,778	1,474	165	90	152	87	2,028	1,185	1,967	1,163
Automobile repair services and garages	16,894	696	16,440	691	1,260	68	1,200	68	5,362	187	5,180	185
Miscellaneous repair services	6,082	318	5,877	310	385	16	363	16	2,275	184	2,191	177
Personal services	18,452	35,245	17,797	34,045	1,737	3,308	1,672	3,173	8,521	16,365	8,189	15,925
Private households	1,831	16,973	1,682	18,155	158	1,530	145	1,450	928	8,351	863	8,099
Hotels and lodging places	6,270	5,822	5,964	5,648	754	804	774	724	2,445	2,278	2,376	
Laundering, cleaning, and dyeing services	4,165	5,301	4,060	5,180	323	565	305	549	2,431	3,009	2,374	2,937
Dressmaking shops	33	982	30	963	4	71	3	70	17	367	15	362
Shoe repair shops	1,036	103	1,010	103	105	14	102	14	393	68	380	68
Miscellaneous personal services	5,118	4,064	5,051	3,996	413	324	408	316	2,324	2,125	2,279	2,083
Entertainment and recreation services	7,626	2,742	7,215	2,674	634	266	594	256	3,744	1,531	3,507	1,486
Radio broadcasting and television	755	261	732	257	107	31	106	29	380	144	361	141
Theaters and motion pictures	2,215	1,286	2,121	1,260	182	103	179	102	1,251	690	1,189	671
Bowling alleys, and billiard and pool parlors	1,948	161	1,842	158	151	19	137	18	732	47	676	47
Miscellaneous entertainment and recreation services	2,708	1,034	2,520	999	194	113	172	107	1,381	650	1,281	627
Professional and related services	41,784	65,659	41,279	65,100	3,566	6,196	3,496	6,112	20,243	30,069	19,956	29,813
Medical and other health services, except hospitals	6,246	7,279	6,203	7,197	571	685	558	670	3,143	3,967	3,120	3,932
Hospitals	6,509	20,737	6,390	20,539	298	2,013	289	1,982	2,811	10,229	2,738	10,145
Legal services	2,357	1,283	2,350	1,264	228	147	226	143	1,376	695	1,373	684
Educational services, government	13,214	22,633	13,067	22,503	1,511	2,349	1,489	2,227	5,859	7,877	5,794	7,791
Educational services, private	3,866	7,711	3,821	7,647	132	529	126	525	2,176	3,492	2,146	3,459
Welfare and religious services	5,684	3,898	5,631	3,865	416	359	412	352	2,294	2,251	2,260	2,230
Nonprofit membership organizations	2,212	1,626	2,163	1,608	302</td							

## DETAILED CHARACTERISTICS

23-221

Table 79.—DETAILED INDUSTRY OF THE EXPERIENCED CIVILIAN LABOR FORCE AND OF EMPLOYED PERSONS, BY SEX, FOR THE STATE, AND FOR STANDARD METROPOLITAN AREAS AND CITIES OF 100,000 OR MORE: 1950—Con.

Detailed industry	Cities											
	Duluth				Minneapolis				St. Paul			
	Experienced civilian labor force		Employed		Experienced civilian labor force		Employed		Experienced civilian labor force		Employed	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
*Total, 14 years old and over.....	30,779	13,062	28,882	12,573	152,437	88,827	145,023	86,227	88,075	44,499	84,435	43,499
Agriculture, forestry, and fisheries.....	227	35	184	34	841	88	640	83	439	74	392	70
Agriculture.....	171	22	134	21	803	82	603	78	400	65	356	62
Forestry.....	33	5	28	5	19	3	18	3	22	8	19	8
Fisheries.....	23	8	22	8	19	3	19	2	17	1	17	...
Mining.....	306	93	286	93	137	17	119	17	84	26	81	26
Metal mining.....	267	90	251	90	24	3	19	3	25	17	24	17
Coal mining.....	7	...	7	...	15	5	16	5	4	2	4	2
Crude petroleum and natural gas extraction.....	10	1	9	1	28	4	23	4	12	...	12	...
Nonmetallic mining and quarrying, except fuel.....	22	2	19	2	70	5	69	5	43	7	41	7
Construction.....	2,438	94	2,119	88	12,109	552	11,026	534	6,613	413	6,118	410
Manufacturing.....	8,669	1,589	8,265	1,519	40,517	17,365	39,343	16,880	24,992	9,022	24,441	8,854
Durable goods.....	6,524	635	6,199	596	23,651	6,773	22,991	6,610	12,185	3,230	11,895	3,177
Lumber and wood products, except furniture.....	525	15	387	13	1,331	151	1,284	150	399	53	363	52
Logging.....	334	3	207	1	19	11	11	11	11	1	11	1
Sawmills, planing mills, and mill work.....	122	4	113	4	925	106	903	106	213	32	204	31
Miscellaneous wood products.....	69	8	67	8	387	45	370	44	175	20	168	20
Furniture and fixtures.....	57	8	54	8	1,064	222	1,034	210	392	102	377	98
Stone, clay, and glass products.....	350	22	343	20	551	96	529	91	789	246	780	244
Glass and glass products.....	13	5	13	3	134	20	133	20	64	13	63	13
Cement, and concrete, gypsum, and plaster products.....	310	9	304	9	194	30	184	29	131	10	126	10
Structural clay products.....	9	...	8	...	50	8	44	8	59	2	59	2
Pottery and related products.....	2	2	2	2	24	15	21	13	13	10	13	10
Aliso, nonmetallic mineral and stone products.....	16	6	16	6	149	23	147	21	522	211	519	209
Metal industries.....	3,630	213	3,579	210	5,015	702	4,849	684	2,378	362	2,308	359
Primary metal industries.....	3,120	138	3,085	137	1,342	94	1,198	93	876	76	846	75
Blast furnaces, steel works, and rolling mills.....	2,723	121	2,729	120	98	8	94	8	59	5	58	5
Other primary iron and steel industries.....	336	16	326	16	979	50	942	50	640	45	614	44
Primary nonferrous industries.....	31	1	30	1	165	36	162	35	177	26	174	26
Fabricated metal industries (incl. not spec. metal).....	510	75	494	73	3,773	608	3,651	591	1,502	286	1,462	284
Fabricated steel products.....	457	72	446	70	3,163	518	3,070	503	1,251	260	1,219	258
Fabricated nonferrous metal products.....	45	3	40	3	544	69	518	68	203	18	196	18
Not specified metal industries.....	8	...	8	...	66	21	63	20	48	8	47	8
Machinery, except electrical.....	1,453	110	1,409	108	8,169	1,189	7,973	1,163	3,765	375	3,699	373
Agricultural machinery and tractors.....	7	1	6	1	2,806	356	2,760	349	334	46	329	46
Office and store machines and devices.....	29	...	27	...	211	46	208	46	102	17	100	17
Miscellaneous machinery.....	1,419	109	1,376	107	5,152	787	5,005	768	3,329	312	3,250	310
Electrical machinery, equipment, and supplies.....	182	49	125	22	3,321	2,245	3,250	2,204	849	571	802	597
Transportation equipment.....	109	8	96	7	1,630	228	1,577	221	978	84	956	84
Motor vehicles and motor vehicle equipment.....	45	1	41	1	1,392	186	1,355	180	861	70	847	70
Aircraft and parts.....	3	...	3	...	131	26	123	25	50	8	47	8
Ship and boat building and repairing.....	59	5	50	4	62	7	56	7	23	2	21	2
Railroad and misc. transportation equipment.....	2	2	2	2	45	9	43	9	44	4	41	4
Professional and photographic equipment, and watches.....	34	9	33	9	1,387	1,305	1,362	1,290	292	112	249	111
Professional equipment and supplies.....	25	7	25	7	1,266	1,262	1,242	1,248	221	101	219	100
Photographic equipment and supplies.....	1	1	1	1	98	39	97	38	20	11	19	11
Watches, clocks, and clockwork-operated devices.....	8	1	7	1	23	4	23	4	11	11	11	11
Miscellaneous manufacturing industries.....	184	201	173	199	1,183	635	1,133	597	2,383	1,325	2,361	1,299
Nondurable goods.....	2,090	922	2,016	893	16,216	10,265	15,730	9,959	12,195	5,494	11,953	5,385
Food and kindred products.....	963	333	913	322	6,789	2,810	6,590	2,736	6,071	1,336	5,915	1,304
Meat products.....	215	63	205	60	362	66	342	63	3,339	614	3,249	596
Dairy products.....	138	55	132	53	635	205	629	203	276	99	274	98
Canning & preserving fruits, vegetables, & sea foods.....	24	33	18	20	133	92	116	86	60	34	96	33
Grain-mill products.....	60	6	56	6	2,885	1,299	2,835	1,278	245	34	243	34
Baker products.....	233	115	226	113	1,090	540	1,060	520	579	207	565	204
Confectionery and related products.....	5	5	5	5	214	278	195	264	94	145	90	138
Beverage industries.....	221	16	210	15	1,064	94	1,030	92	1,299	73	1,265	73
Miso, food preparations and kindred products.....	30	13	27	13	211	115	204	112	74	39	69	38
Not specified food industries.....	37	27	34	27	189	121	179	118	105	91	104	90
Tobacco manufactures.....	6	1	6	1	32	10	30	10	15	7	14	7
Textile mill products.....	151	228	148	216	599	968	568	941	179	176	178	172
Knitting mills.....	13	26	12	54	258	595	256	589	54	93	54	92
Dyeing and finishing textiles, except knit goods.....	...	2	...	2	7	3	7	3	10	1	10	1
Carpets, rugs, and other floor coverings.....	74	50	72	46	124	74	121	74	24	13	24	12
Yarn, thread, and fabric mills.....	57	102	57	97	160	271	154	251	61	50	60	49
Miscellaneous textile mill products.....	7	18	7	17	50	25	50	24	30	19	30	18
Apparel and other fabricated textile products.....	52	187	49	182	1,206	3,628	1,159	3,523	543	1,411	527	1,383
Apparel and accessories.....	46	166	43	161	846	3,118	819	3,042	468	1,278	456	1,254
Miscellaneous fabricated textile products.....	6	21	6	21	360	510	340	481	75	133	71	129
Paper and allied products.....	64	...	59	...	1,092	506	1,070	489	998	494	986	488
Pulp, paper, and paperboard mills.....	28	...	23	...	215	71	212	71	188	53	187	53
Paperboard containers and boxes.....	26	...	26	...	359	146	351	140	295	163	287	159
Miscellaneous paper and pulp products.....	10	...	10	...	518	289	507	278	515	278	512	276
Printing, publishing, and allied industries.....	602	136	593	136	4,214	1,585	4,106	1,531	3,235	1,495	3,198	1,479
Chemicals and allied products.....	140	26	139	25	1,441	415	1,395	398	733	477	726	458
Synthetic fibers.....	1	...	1	...	2	2	2	2	3	3	3	...
Drugs and medicines.....	8	1	8	1	102	43	98	42	26	19	25	18
Paints, varnishes, and related products.....	43	6	43	6	262	48	256	48	111	20	110	20
Miscellaneous chemicals and allied products.....	88	19	87	18	1,075	324	1,039	308	593	438	588	420
Petroleum and coal products.....	93	4	91	4	380	66	372	66	260	30	251	30
Petroleum refining.....	28	3	27	3	168	42	163	42	96	25	95	25
Miscellaneous petroleum and coal products.....	65	1	64	1	212	24	209	24	164	5	156	5
Rubber products.....	13	6	12	6	192	178	180	169	106	57	103	53
Leather and leather products.....	6	6	6	6	10	6	10	5	14	2	14	2
Leather: tanned, cured, and finished.....	...	1	...	1	...	...	...	...	...	...	...	...
Footwear, except rubber.....	4	...	4	...	107	141	101	136	58	45	56	41
Leather products, except footwear.....	2	5	2	5	75	31	69	28	34	10	33	10
Not specified manufacturing industries.....	55	32	50	30	650	327	622	311	612	298	593	292

## MINNESOTA

Table 79.—DETAILED INDUSTRY OF THE EXPERIENCED CIVILIAN LABOR FORCE AND OF EMPLOYED PERSONS, BY SEX, FOR THE STATE, AND FOR STANDARD METROPOLITAN AREAS AND CITIES OF 100,000 OR MORE: 1950—Con.

Detailed industry	Cities											
	Duluth				Minneapolis				St. Paul			
	Experienced civilian labor force		Employed		Experienced civilian labor force		Employed		Experienced civilian labor force		Employed	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Transport, communication, & other public utilities	5,818	1,052	5,419	1,016	20,674	4,328	19,678	4,283	14,671	2,505	14,350	2,487
Transportation	4,708	251	4,350	238	16,440	1,643	15,522	1,625	12,674	1,619	12,399	1,610
Railroads and railway express service	3,003	137	2,794	132	8,979	599	7,969	592	8,164	989	8,006	988
Street railways and bus lines	388	28	382	28	2,323	267	2,284	264	1,035	77	1,017	77
Trucking service	355	38	326	36	2,735	197	2,548	193	1,916	190	1,853	187
Warehousing and storage	140	11	135	10	866	98	815	97	314	52	307	51
Taxicab service	79	3	64	3	622	21	607	21	295	5	286	3
Water transportation	668	19	577	16	1,079	398	1,069	396	743	274	735	273
Air transportation	39	6	37	6	1	18	5	16	4	6	1	6
Petroleum and gasoline pipe lines	4	3	4	1	6	136	37	130	37	148	29	143
Services incidental to transportation	32	6	31	6	1,282	2,155	1,264	2,135	621	668	614	661
Telecommunications	298	682	284	666	1,044	1,906	1,044	1,889	553	610	547	604
Telephone (wire and radio)	263	668	250	653	1,054	220	249	246	68	68	67	57
Teletypewriter (wire and radio)	35	14	34	13	228	249	220	246	1,376	218	1,337	216
Utilities and sanitary services	812	119	785	112	2,952	530	2,892	523	1,622	838	1,671	812
Electric light and power, and electric-gas utilities	450	90	428	84	1,447	341	1,425	338	1,234	197	1,237	166
Gas and steam supply systems	170	12	168	12	631	114	622	113	82	10	78	10
Water supply	50	5	50	5	430	21	420	19	207	20	204	20
Sanitary services	94	3	92	2	386	15	368	15	194	4	189	3
Other and not specified utilities	48	9	47	9	58	39	57	38	55	17	54	17
Wholesale and retail trade	6,886	3,925	6,619	3,758	37,129	25,716	35,785	24,921	18,200	11,539	17,735	11,277
Wholesale trade	2,537	607	2,445	590	11,708	4,073	11,423	3,988	5,090	1,571	4,992	1,551
Motor vehicles and equipment	48	12	48	12	602	180	591	177	217	43	208	43
Drugs, chemicals, and allied products	92	25	89	25	610	263	594	261	153	58	151	58
Dry goods and apparel	46	20	46	20	406	321	397	309	195	158	189	157
Food and related products	914	112	92	109	2,521	732	2,457	708	1,234	359	1,207	353
Electrical goods, hardware, and plumbing equipment	560	214	543	205	1,659	570	1,621	567	731	193	718	188
Machinery, equipment, and supplies	139	29	136	25	978	264	962	260	370	120	363	118
Petroleum products	171	52	169	52	852	269	840	263	398	130	394	130
Farm products, raw materials	289	28	276	28	875	304	853	302	316	84	308	84
Miscellaneous wholesale trade	632	99	603	97	2,869	916	2,785	896	1,333	356	1,313	351
Not specified wholesale trade	48	20	48	17	330	254	323	245	143	70	141	69
Retail trade	4,349	3,318	4,174	3,168	25,421	21,643	24,362	20,933	13,110	9,968	12,743	9,726
Food stores, except dairy products	865	483	834	478	4,520	2,214	4,371	2,170	2,436	1,146	2,375	1,129
Dairy products stores and milk retailing	91	27	90	26	573	88	564	85	334	52	334	52
General merchandise stores	223	594	214	537	2,620	6,281	2,508	6,118	1,436	3,068	1,393	2,997
Five and ten cent stores	39	186	36	169	164	778	159	745	80	330	77	318
Apparel and accessories stores, except shoe stores	273	495	264	479	1,101	1,745	1,066	1,704	619	846	604	830
Shoe stores	65	17	64	17	336	106	329	99	170	29	168	28
Furniture and housefurnishings stores	162	82	161	79	1,058	448	1,023	436	519	145	511	145
Household appliance and radio stores	103	27	106	26	762	182	744	177	428	90	424	89
Motor vehicles and accessories retailing	408	59	396	56	1,962	376	1,905	369	1,061	147	1,031	147
Gasoline service stations	285	14	268	14	1,496	44	1,437	44	832	28	811	27
Drug stores	137	111	119	943	958	913	922	427	422	413	409	409
Eating and drinking places	931	686	519	803	4,067	5,396	3,729	5,118	1,771	2,232	1,681	2,142
Hardware and farm implement stores	89	33	82	32	776	268	753	264	258	50	254	50
Lumber and building material retailing	343	42	324	40	1,382	242	1,337	238	741	153	725	150
Liquor stores	55	7	55	7	330	68	323	68	238	34	235	34
Retail florists	24	19	23	18	172	134	164	131	97	52	96	52
Jewelry stores	66	41	64	39	316	207	305	204	156	65	152	65
Fuel and ice retailing	128	25	170	25	492	119	459	117	435	97	417	96
Miscellaneous retail stores	318	132	310	125	1,692	891	1,648	864	797	417	778	410
Not specified retail trade	81	96	75	93	659	1,098	625	1,060	275	565	264	556
Finance, insurance, and real estate	911	624	801	618	6,873	7,538	6,764	7,460	3,882	3,314	3,831	3,291
Banking and credit agencies	219	261	219	260	1,590	2,442	1,581	2,429	957	925	949	920
Security&commodity brokerages, & investment companies	60	37	59	37	656	748	644	739	198	99	195	98
Insurance	282	168	278	186	2,291	2,970	2,276	2,939	1,618	1,875	1,604	1,864
Real estate (incl. real estate-insurance-law offices)	350	136	339	135	2,327	1,378	2,263	1,353	1,109	415	1,083	409
Business and repair services	882	133	836	131	6,058	1,584	5,830	1,549	3,192	990	3,099	970
Advertising	49	11	47	11	864	436	840	429	760	556	748	542
Accounting, auditing, and bookkeeping services	72	30	72	29	522	190	515	187	213	67	205	64
Miscellaneous business services	103	62	98	61	1,060	730	1,023	713	510	302	497	299
Automobile repair services and garages	466	22	439	22	2,409	101	2,302	99	1,194	36	1,157	36
Miscellaneous repair services	192	8	180	8	1,203	127	1,150	121	515	29	492	29
Personal services	838	1,718	793	1,646	4,839	9,550	4,806	9,243	2,091	3,903	2,028	3,816
Private households	97	792	88	755	352	4,321	313	4,167	166	2,052	154	1,986
Hotels and lodging places	419	293	402	1,584	1,719	1,473	1,658	533	503	502	498	498
Laundering, cleaning, and dyeing services	165	300	157	289	1,443	1,901	1,404	1,850	617	750	607	737
Dressmaking shops	3	38	2	37	9	233	7	228	5	90	5	90
Shoe repair shops	57	6	56	6	220	56	210	56	127	11	124	11
Miscellaneous personal services	201	163	197	157	1,231	1,320	1,199	1,284	643	497	636	494
Entertainment and recreation services	299	131	283	126	1,979	883	1,849	852	940	391	874	384
Radio broadcasting and television	54	16	54	16	195	86	185	85	82	40	77	40
Theaters and motion pictures	83	51	83	50	768	468	729	456	262	129	245	124
Bowling alleys, and billiard and pool parlors	69	14	61	13	395	22	364	22	217	20	201	20
Miscellaneous entertainment and recreation services	93	50	85	47	621	307	571	289	379	202	351	200
Professional and related services	1,622	3,154	1,577	3,101	10,614	16,900	10,436	16,742	5,399	8,796	5,322	8,735
Medical and other health services, except hospitals	297	312	290	302	1,555	2,432	1,540	2,403	791	965	786	961
Hospitals	167	1,167	160	1,149	1,409	5,668	1,364	5,620	768	3,312	748	3,289
Legal services	141	87	139	85	699	405	697	396	384	197	383	197
Educational services, government	469	844	456	834	3,533	4,569	3,488	4,543	1,154	1,847	1,138	1,836
Educational services, private	72	337	69	334	943	1,687	924	1,666	836	1,236	826	1,228
Welfare and religious services	227	259	223	252	1,231	1,252	1,201	1,239	665	737	655	710
Nonprofit membership organizations	183	126	179	123	627	663	609	657	429	410	420	407
Engineering and architectural services	51	9	47	9	400	70	392	68	254	43	252	42
Miscellaneous professional and related services	15	13	14	13	227	154	221	150	118	69	114	65
Public administration	1,470	339	1,406	333	7,874	2,552	7,571	2,512	5,497	2,437	5,365	2,418
Postal service	399	16	391	16	2,514	76	2,451	70	1,801	146	1,775	146
Federal public administration	245	97	202	96	1,948	1,416	1,077	1,390	889	1,219	876	876
State public administration	155	29	152	28	576	312	561	310	762	754	870	870
Local public administration	671	197	661	193	2,836	748	2,782	742	1,641	526	1,617	526
Industry not reported	413	175	204	110	2,793	1,754	1,376	1,151	2,075	1,089	799	761

# DETAILED CHARACTERISTICS

23-223

**Table 80.—DETAILED INDUSTRY OF EMPLOYED PERSONS, BY SEX, FOR THE STATE: 1950 AND 1940**  
 [Original 1940 figures revised where necessary to conform to 1950 classification]

Detailed industry	Male		Female		Detailed industry	Male		Female	
	1950	1940	1950	1940		1950	1940	1950	1940
Employed, 14 years old and over	838,593	719,905	304,795	208,994	Transport, commun., & other public utilities—Con.				
Agriculture, forestry, and fisheries	236,683	276,577	23,945	7,024	Transportation—Con.				
Agriculture	235,554	275,780	23,883	7,008	Warehousing and storage	2,600	1,190	306	94
Forestry	535	418	44	13	Taxicab service	1,728	834	117	22
Fisheries	594	379	18	3	Water transportation	1,036	913	54	14
Mining	15,396	7,840	401	95	Air transportation	2,844	432	772	61
Metal mining	14,065	7,020	347	78	Petroleum and gasoline pipe lines	159	43	12	...
Coal mining	61	30	7	3	Services incidental to transportation	563	502	106	43
Crude petroleum and natural gas extraction	173	39	10	4	Telecommunications	4,390	3,147	7,201	4,110
Nonaqueous mining and quarrying, except fuel	1,097	751	37	10	Telephone (wire and radio)	3,859	2,609	6,803	3,851
Construction	61,383	37,173	1,822	678	Telegraph (wire and radio)	531	538	398	259
Manufacturing	143,374	94,807	43,584	20,942	Utilities and sanitary services	12,088	8,366	1,655	849
Durable goods	72,889	40,867	14,999	4,189	Electric light and power, and electric-gas utilities	8,012	5,203	1,330	669
Lumber and wood products, except furniture	9,684	7,563	535	277	Gas and steam supply systems	1,617	1,039	228	122
Logging	3,270	2,836	31	46	Sanitary services	2,459	2,124	97	58
Sawmills, planing mills, and mill work	4,098	3,536	304	130	Wholesale and retail trade	145,172	122,279	83,055	50,537
Miscellaneous wood products	2,396	1,191	200	101	Wholesale trade	39,634	29,366	10,342	5,768
Furniture and fixtures	2,366	2,109	428	222	Motor vehicles and equipment				
Stone, clay, and glass products	4,709	4,486	766	379	Drugs, chemicals, and allied products				
Glass and glass products	312	254	47	25	Dry goods and apparel				
Cement, and concrete, gypsum, and plaster products	1,849	1,348	104	77	Food and related products				
Structural clay products	425	446	22	6	Electrical goods, hardware, and plumbing equipment	39,634	29,366	10,342	5,768
Pottery and related products	264	175	213	25	Machinery, equipment, and supplies				
Basic inorganic mineral and stone products	1,844	2,263	380	246	Petroleum products				
Metal industries	15,816	10,295	1,665	1,019	Farm products—raw materials				
blast furnaces, steel works, and rolling mills	3,302	1,937	142	33	Miscellaneous wholesale trade				
Other primary iron and steel industries	10,486	6,812	1,282	877	Not specified wholesale trade				
Fabricated steel products	1,872	1,258	211	77	Retail trade	105,538	92,913	72,713	44,769
Plated and nonferrous metal products	156	288	30	32	Food stores, except dairy products	18,697	18,752	10,584	5,932
Non-ferrous metal industries	21,652	8,806	2,583	633	Dairy products stores and milk retailing	2,294	2,528	368	260
Plated and nonferrous metal products	6,325	2,578	804	213	General merchandise stores	7,431	6,710	15,129	10,712
Automobiles	492	323	86	29	Five and ten cent stores	762	468	2,848	1,278
Miscellaneous machinery	14,835	9,905	1,693	391	Apparel and accessories stores, except shoe stores	3,753	3,959	5,825	4,304
Electrical machinery, equipment, and supplies	6,027	1,611	3,385	311	Shoe stores	1,126	1,045	289	153
Transportation equipment	4,213	2,648	479	174	Furniture and housefurnishings stores	3,547	2,573	1,114	585
Motor vehicles and motor vehicle equipment	3,140	2,149	355	154	Household appliances and radio stores	3,255	2,012	692	330
Aircraft and parts	282	45	43	2	Motor vehicles and accessories retailing	7,885	6,160	929	531
Ship and boat building and repairing	486	250	27	Gasoline service stations	9,806	9,715	466	252	
Railroad and marine transportation equipment	309	204	54	Drug stores	2,928	2,748	2,892	1,285	
All other durable goods	8,422	3,349	5,158	1,174	Eating and drinking places	13,756	13,200	22,067	14,257
Household equipment and supplies	2,450	1,209	1,755	369	Hardware and farm implement stores	8,456	5,775	1,556	605
Photographic equipment and supplies	5,972	2,140	3,403	805	Lumber and building material retailing	7,305	4,940	884	509
Watch, clock, and clockwork-operated devices					Liquor stores	2,300	1,259	343	101
Miscellaneous manufacturing industries					Retail florists	437	335	374	177
Nondurable goods	68,568	52,414	27,760	16,222	Jewelry stores	1,296	866	650	219
Food and kindred products	37,273	29,605	9,254	5,384	Fuel and ice retailing	2,118	3,123	361	330
Personal products	13,014	10,300	2,730	1,808	Miscellaneous retail stores	6,302	4,818	2,556	1,276
Flavoring products	6,983	5,240	1,296	805	Not specified retail trade	2,084	1,927	2,786	1,673
Canning & preserving fruits, vegetables, & sea foods	1,003	804	529	216	Finance, insurance, and real estate	20,801	19,126	16,504	9,633
Stationery products	6,470	4,799	1,666	852	Banking and credit agencies	7,302	7,442	7,329	3,883
Bakery products	3,303	3,285	1,410	851	Security & commodity brokerage, & investment companies	7,713	6,268	6,683	3,637
Candy, confectionery, and related products	404	399	524	350	Insurance	5,786	5,416	2,492	2,113
Beverage industries	4,133	4,066	286	236	Real estate (incl. real estate-insurance-law offices)				
Processed food products	1,360	712	813	266	Business and repair services	28,657	18,073	4,082	1,636
Specialty food industries	89	108	25	27	Advertising	2,304	1,279	1,187	454
Tabacco manufacture					Accounting, auditing, and bookkeeping services	4,036	2,009	1,914	784
Tobacco mill products	1,618	1,555	2,048	2,007	Miscellaneous business services	16,440	11,136	691	298
Bedding, quilts	481	582	1,117	1,257	Automobile repair services and garages	5,877	3,649	310	100
Woolen and worsted textiles, except knit goods	24	13	6	2	Miscellaneous repair services				
Capes, coats, and other floor coverings	304	289	241	193	Personal services	17,797	17,675	34,045	51,299
Yarn, thread, and fabric mills	493	510	593	515	Private households	1,682	1,945	18,155	35,575
Miscellaneous textile mill products	310	161	91	40	Hotels and lodging places	5,964	5,896	5,648	5,823
Apparel and other fabricated textile products	2,409	1,847	7,919	3,782	Laundering, cleaning, and dyeing services	4,060	2,962	5,180	3,257
Apparel and accessories	1,807	1,425	7,129	3,473	Dressmaking shops				
Miscellaneous fabricated textile products	602	422	790	309	Shoe repair shops	6,091	6,872	5,062	6,644
Paper and allied products	6,782	6,443	1,400	706	Miscellaneous personal services				
Pulp, paper, and paperboard mills	4,527	3,770	376	310	Entertainment and recreation services	7,215	6,575	2,674	1,480
Paperboard containers and boxes	836	358	368	180	Radio broadcasting and television	732	342	257	112
Miscellaneous paper and pulp products	1,419	315	746	216	Theaters and motion pictures	2,121	1,902	1,260	695
Printing, publishing, and allied industries	13,560	10,431	4,644	3,048	Bowling alleys, and billiard and pool parlors	4,362	4,331	1,157	673
Chemicals and allied products	4,281	2,340	1,455	854	Miscellaneous entertainment and recreation services				
Synthetic fibers	8	3	1	...	Professional and related services	41,279	31,662	65,100	47,853
Paints, varnishes, and related products	563	396	89	86	Medical and other health services, except hospitals	12,593	9,368	27,736	16,688
Drugs and medicines	3,710	1,941	1,365	768	Hospitals				
Miscellaneous chemicals and allied products					Educational services, government	13,067	10,780	22,503	21,145
Petroleum and coal products	1,037	806	135	47	Educational services, private	3,821	2,087	7,647	4,977
Petroleum refining	497	241	100	29	Welfare and religious services	7,794	5,911	5,473	3,537
Miscellaneous petroleum and coal products	540	565	35	18	Nonprofit membership organizations				
Rubber products	561	294	172	78	Legal services	4,004	3,516	1,741	1,506
Leather and leather products	958	985	618	289	Engineering and architectural services				
Leather, tanned, curried, and finished	355	330	36	9	Miscellaneous professional and related services				
Footwear, except rubber	455	411	509	217	Public administration	29,770	22,684	9,888	6,231
Leather products, except footwear	148	244	73	63	Postal service	9,434	7,215	1,130	742
Not specified manufacturing industries	1,917	1,526	825	531	Federal public administration	5,940	2,492	3,776	1,283
Transport, communication, & other public utilities	81,622	58,031	13,562	7,013	State public administration	14,416	12,977	4,982	4,206
Transportation	65,144	46,518	4,706	2,054	Local public administration				
Railroads and railway express service	38,376	29,673	2,186	1,362	Industry not reported	9,444	7,403	6,133	4,573
Street railways and bus lines	5,722	3,796	522	154					
Trucking service	12,116	9,135	631	304					

(Table 81 of the standard series is omitted as there are no cities of 50,000 to 100,000 in the State)

## MINNESOTA

Table 82.—AGE OF EMPLOYED PERSONS, BY INDUSTRY AND SEX, FOR THE STATE AND FOR STANDARD METROPOLITAN AREAS OF 250,000 OR MORE: 1950

Area, industry, and sex	Total, 14 years old and over	14 and 15 years	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 60 years	60 to 64 years	65 and over
<b>THE STATE</b>												
Males, employed	838,593	9,774	16,509	24,677	78,533	96,136	96,873	182,120	156,565	68,311	54,970	54,125
Agriculture, forestry, and fisheries	236,683	5,922	9,098	10,018	21,358	21,506	23,238	47,727	44,343	19,155	15,436	18,882
Agriculture	235,554	5,918	9,090	9,995	21,254	21,397	23,124	47,408	44,135	19,065	15,340	18,828
Forestry and fisheries	1,129	4	8	23	104	109	114	319	208	90	96	54
Mining	15,396	4	9	190	1,243	1,827	2,119	4,178	2,559	1,393	1,386	488
Coal mining	61	---	2	2	5	2	6	13	20	5	1	7
Crude petroleum and natural gas extraction	173	---	2	2	24	22	25	32	34	11	12	9
Mining and quarrying, except fuel	15,162	4	7	186	1,214	1,803	2,088	4,133	2,505	1,377	1,373	472
Construction	61,383	42	278	1,028	5,050	7,019	7,163	13,972	12,283	5,786	4,676	4,116
Manufacturing	143,372	1,702	1,355	4,027	15,671	18,882	18,581	33,947	29,391	10,141	7,875	5,800
Durable goods	72,889	52	371	1,972	8,115	10,121	9,887	17,282	12,804	5,121	4,024	3,140
Logging	3,270	18	57	92	293	280	305	684	626	313	356	246
Sawmills, planing mills, and mill work	4,058	8	39	126	457	425	393	763	788	379	346	334
Miscellaneous wood products	2,356	2	13	88	285	276	274	513	424	195	151	135
Furniture and fixtures	2,366	1	21	77	248	286	274	535	382	200	167	175
Glass and glass products	317	---	1	3	36	42	50	52	53	26	28	28
Stone and clay products	4,392	5	19	120	464	598	580	955	852	324	256	219
Primary iron and steel industries	6,318	3	14	87	520	755	864	1,532	1,248	605	467	223
Primary nonferrous industries	555	---	3	10	52	82	74	141	89	45	33	26
Fabricated metal industries (incl. not spec'd metal)	8,943	1	34	192	898	1,198	1,247	2,284	1,656	627	457	349
Machinery, except electrical	21,652	8	79	537	2,573	3,136	3,051	5,413	3,661	1,388	1,035	801
Electrical machinery, equipment, and supplies	6,027	1	19	201	704	915	900	1,497	1,092	319	231	158
Motor vehicles and motor vehicle equipment	3,140	---	8	65	429	536	485	714	508	206	115	74
Aircraft and parts	282	---	3	31	65	54	79	32	8	6	4	4
Ship and boat building and repairing	486	---	4	10	41	68	59	88	52	27	28	28
Railroad and other transportation equipment	305	---	1	10	14	23	30	78	65	43	27	14
All other durable goods	8,422	5	59	351	1,070	1,436	1,247	1,943	1,240	421	334	316
Nondurable goods	68,568	1,644	976	2,002	7,317	8,495	8,432	16,245	12,223	4,886	3,752	2,576
Meat products	13,014	1	11	279	1,530	1,786	1,776	3,409	2,534	855	582	251
Bakery products	3,303	27	65	163	424	398	401	844	577	173	138	93
Other food industries	20,956	28	158	595	2,180	2,600	2,753	5,108	3,914	1,617	1,250	747
Tobacco manufactures	89	---	2	14	11	3	15	18	8	7	11	11
Knitting mills	481	---	8	46	51	39	39	77	26	23	22	22
Yarn, thread, and fabric mills	499	---	8	24	59	60	54	114	79	31	40	30
Other textile mill products	638	---	5	19	51	53	79	165	113	49	48	56
Apparel and other fabricated textile products	2,409	2	32	95	264	254	266	546	438	186	174	152
Paper and allied products	6,782	8	30	188	740	803	886	1,635	1,197	530	457	308
Printing, publishing, and allied industries	13,560	1,370	625	487	1,362	1,633	1,336	2,522	1,927	863	625	610
Chemicals and allied products	4,281	6	18	88	403	528	581	1,111	809	315	253	169
Petroleum and coal products	1,037	1	3	17	84	139	116	261	223	100	54	39
Rubber products	561	---	1	8	69	82	81	120	111	41	26	22
Footwear, except rubber	455	1	9	16	53	39	41	94	90	45	34	33
Leather and leather products, except footwear	503	---	3	6	38	58	40	127	116	47	35	33
Not specified manufacturing industries	1,917	8	53	239	266	242	420	364	134	99	84	84
Transport, communication, & other public utilities	81,622	65	332	1,477	8,026	10,206	9,508	17,190	16,648	7,915	6,623	3,632
Railroads and railway express service	38,376	14	94	731	3,111	3,315	3,508	7,011	8,726	4,957	4,513	2,306
Street railways and bus lines	5,722	3	14	63	416	934	814	1,243	1,141	486	427	181
Trucking service and warehousing	14,716	28	104	330	2,000	2,319	2,287	3,817	2,334	704	452	341
Water transportation	1,036	1	4	30	108	101	113	228	213	102	91	45
Air transportation	2,844	---	2	25	372	755	574	736	241	76	32	31
All other transportation	2,450	7	8	63	298	377	339	552	477	160	91	78
Telecommunications	4,390	2	78	82	520	847	434	917	895	322	211	82
Electric and gas utilities	9,278	1	10	122	1,043	1,302	1,107	2,152	2,002	753	520	266
Water supply, sanitary services, and other utilities	2,810	9	18	31	158	256	242	534	355	286	302	302
Wholesale and retail trade	145,172	1,004	3,337	4,908	15,022	18,112	18,034	33,091	26,197	10,204	7,651	7,612
Wholesale trade	39,634	63	200	827	3,872	5,109	5,336	9,705	7,708	2,880	2,116	1,818
Food and dairy products stores, and milk retailing	20,991	451	1,421	1,268	2,249	2,102	2,268	4,420	3,309	1,316	1,047	1,140
General merchandise and five and ten cent stores	8,193	48	229	452	991	1,086	911	1,734	1,367	507	435	433
Apparel and accessories stores	4,879	27	122	202	535	506	446	866	872	411	390	502
Furniture, home furnishings, and equipment stores	6,802	17	58	152	832	1,165	934	1,620	1,066	405	252	301
Motor vehicles and accessories retailing	7,885	4	30	116	871	1,350	1,212	1,957	1,440	474	248	183
Gasoline service stations	9,806	69	309	549	1,449	1,354	1,272	2,148	1,975	465	288	328
Drug stores	2,928	61	230	194	254	287	243	516	534	227	166	216
Eating and drinking places	13,756	91	351	415	1,135	1,327	1,599	3,272	2,699	1,140	894	833
Hardware, farm implement, & bldg. material retailing	15,761	38	148	377	1,568	2,085	2,106	3,572	2,861	1,219	928	859
All other retail trade	14,537	135	239	356	1,266	1,741	1,707	3,281	2,766	1,160	887	999
Finance, insurance, and real estate	20,801	23	51	366	1,510	2,252	2,015	4,024	4,262	2,145	1,790	2,363
Banking and other finance	7,302	10	24	210	698	863	726	1,464	1,569	730	490	518
Insurance and real estate	13,499	13	27	156	812	1,389	1,289	2,560	2,693	1,415	1,300	1,845
Business services	20,657	59	252	671	3,060	4,428	4,349	6,997	5,000	1,625	1,098	1,118
Automobile repair services and garages	6,340	16	35	103	574	960	954	1,494	1,121	440	307	336
Miscellaneous repair services	16,440	32	177	468	1,959	2,737	2,650	4,113	2,813	774	447	270
Personal services	5,877	11	40	100	527	731	745	1,390	1,066	411	344	512
Private households	17,797	156	299	411	1,299	1,481	1,484	3,317	3,663	1,914	1,730	2,043
Hotels and lodging places	1,682	82	72	57	77	84	80	177	292	199	202	360
Laundering, cleaning, and dyeing services	5,964	30	106	134	359	390	406	1,015	1,320	725	673	806
All other personal services	4,060	20	68	140	495	505	478	929	707	289	230	199
Entertainment and recreation services	6,091	24	53	80	368	502	520	1,196	1,344	701	625	678
Professional and related services	7,215	310	819	425	769	767	696	1,242	1,051	429	328	379
Medical and other health services	41,279	73	200	649	2,969	5,700	5,087	8,695	7,773	3,565	2,941	3,627
Educational services, government	12,593	17	61	215	803	1,628	1,531	2,562	2,589	1,186	869	1,132
Educational services, private	13,067	21	54	194	1,176	2,221	1,767	2,875	2,226	1,024	767	742
Welfare, religious, and membership organizations	3,821	12	23	140	425	551	467	780	622	253	232	296
Legal, engineering, and misc. professional services	7,794	23	57	75	355	713	842	1,595	1,545	775	733	1,061
Political administration	4,004	---	5	25	210	587	480	883	791	327	300	396
Postal service	29,770	21	44	135	1,548	3,043	3,847	6,555	6,531	3,590	2,363	2,093
Federal public administration	9,414	6	6	14	475	1,003	1,369	1,964	2,214	1,256	705	402
State and local public administration	5,940	3	9	40	418	804	1,017	1,529	1,116	542	310	152
Industry not reported	14,416	12	29	81	655	1,236	1,461	3,062	3,201	1,792	1,348	1,539
	9,444	391	435	372	1,008	913	952	1,185	864	479	1,073	1,972

## DETAILED CHARACTERISTICS

Table 82.—AGE OF EMPLOYED PERSONS, BY INDUSTRY AND SEX, FOR THE STATE AND FOR STANDARD METROPOLITAN AREAS OF 250,000 OR MORE: 1950—Con.

Area, industry, and sex	Total, 14 years old and over	14 and 15 years	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 and over
<b>EMPLOYMENT</b>												
<b>Female, employed</b>	<b>304,795</b>	<b>3,614</b>	<b>8,310</b>	<b>21,366</b>	<b>48,878</b>	<b>32,638</b>	<b>28,340</b>	<b>61,718</b>	<b>55,322</b>	<b>19,859</b>	<b>13,935</b>	<b>10,915</b>
Agriculture, forestry, and fisheries	23,945	635	815	632	1,635	2,363	2,925	6,013	4,922	1,742	1,124	1,079
Agriculture	23,893	605	812	629	1,624	2,355	2,922	6,000	4,908	1,740	1,122	1,077
Forestry and logging	62	***	1	3	11	8	8	11	14	2	2	2
Mining	401	2	...	29	114	75	48	65	42	14	10	2
Coal mining	7	***	...	...	1	1	1	1	...	3	...	...
Crude petroleum and natural gas extraction	10	***	...	...	4	...	2	3	...	1	...	...
Mining and quarrying, except fuel	384	2	...	29	109	74	45	61	42	10	10	2
Construction	1,832	2	19	93	307	220	200	388	368	105	81	39
Manufacturing	43,584	70	422	2,843	7,684	5,798	5,042	9,881	7,490	2,208	1,394	752
Durable goods	14,999	2	91	1,002	3,088	2,380	1,938	3,332	2,181	550	305	130
Logging	31	***	1	1	3	2	6	9	...	2	1	1
Wood pulp, paper, and mill work	305	***	19	57	43	35	73	50	12	10	5	5
Miscellaneous wood products	400	***	2	10	36	29	26	49	38	9	1	...
Furniture and fixtures	428	***	2	23	64	40	43	117	96	19	17	7
Glass and glass products	47	***	...	6	9	6	7	6	11	1	1	...
Stone and clay products	539	***	12	61	175	117	64	125	86	41	27	11
Primary iron and steel industries	296	***	1	18	60	40	46	66	46	12	4	3
Primary nonferrous industries	62	***	2	18	17	3	25	14	1	2	...	...
Fabricated metal industries (incl. not spec. metal)	1,287	***	16	75	217	182	192	305	212	47	28	10
Machinery, except electrical	2,593	***	10	231	639	410	312	525	324	69	35	18
Electrical machinery, equipment, and supplies	3,385	1	6	178	627	581	465	794	516	141	61	15
Motor vehicles and motor vehicle equipment	695	***	3	22	82	48	36	80	55	17	6	6
Aircraft and parts	43	***	...	3	14	8	7	5	6	...	...	...
Ship and boat building and repairing	17	***	...	3	5	2	...	9	6	1	1	...
Railroad and other transportation equipment	84	***	1	4	18	3	4	10	8	2	2	2
All other durable goods	5,198	1	37	356	1,044	845	696	1,137	704	178	108	52
Nondurable goods	22,780	68	329	1,790	4,434	3,297	3,010	6,358	5,169	1,624	1,063	618
Meat products	2,730	***	19	167	52	466	391	703	356	71	26	14
Bakery products	1,410	8	49	99	168	140	166	350	282	77	46	25
Other food industries	5,113	6	61	438	1,061	644	563	1,104	803	229	157	68
Tobacco manufactures	26	***	...	3	1	4	...	5	4	3	3	2
Knitting mills	1,119	***	16	80	180	139	146	284	165	58	30	19
Yarn, thread, and fabric mills	593	***	4	31	75	84	60	197	126	26	20	10
Other textile mill products	338	***	1	9	29	35	41	72	55	29	33	34
Apparel and other fabricated textile products	7,019	1	55	355	856	758	771	1,861	1,864	682	460	256
Paper and allied products	1,590	***	34	137	395	180	151	317	245	61	39	31
Printing, publishing, and allied industries	4,444	51	70	373	836	539	448	997	829	248	175	118
Chemicals and allied products	1,699	1	8	68	261	195	184	333	266	74	43	22
Petroleum and coal products	136	***	...	6	36	26	17	26	15	6	2	1
Rubber products	172	***	1	8	31	26	22	46	30	7	1	...
Footwear, except rubber	509	1	11	31	71	52	40	120	103	43	22	15
Leather and leather products, except footwear	109	***	...	5	17	9	10	23	26	10	6	3
Not specified manufacturing industries	825	...	2	51	162	121	94	191	140	34	26	4
Transport, communication, & other public utilities	13,562	31	236	1,322	3,389	1,656	1,115	2,270	2,240	636	338	129
Railroads and railway express service	2,186	...	2	34	282	348	207	303	625	222	119	44
Street, sidewalk, and bus lines	522	...	6	42	137	64	37	108	78	30	14	6
Trucking, taxicab, and warehousing	937	4	11	80	222	127	110	186	118	33	24	12
Water transportation	54	1	...	3	10	1	8	11	12	2	5	1
Air transportation	772	...	1	49	302	201	87	71	36	15	7	3
All other transportation	435	...	2	20	42	35	18	53	47	13	1	4
Telecommunications	7,201	25	197	902	1,003	831	518	1,291	1,101	258	129	46
Electric and gas utilities	1,459	...	17	170	447	216	115	206	187	55	34	12
Water supply, sanitary services, and other utilities	196	1	...	22	44	23	15	41	36	8	5	1
Wholesale and retail trade	83,055	453	3,334	6,355	12,134	8,261	8,254	18,559	15,361	5,105	3,210	2,029
Wholesale trade	10,342	11	126	817	2,322	1,493	1,034	2,211	1,598	388	243	119
Food and dairy products, stores, and milk retailing	10,952	146	668	842	1,235	877	1,094	2,713	2,133	657	373	214
General merchandise and five and ten cent stores	19,977	25	802	1,598	2,828	1,616	1,560	3,820	3,470	1,118	728	412
Apparel and accessories stores	6,114	7	136	320	600	390	450	1,264	1,463	637	468	379
Furniture, home furnishings, and equipment stores	1,806	3	15	112	254	206	413	371	107	72	47	47
Motor vehicles and accessories retailing	929	1	18	83	273	144	102	175	100	16	11	6
Gasoline service stations	466	3	9	31	77	55	62	108	78	19	12	12
Drug stores	2,892	40	334	367	513	299	271	515	354	117	51	31
Eating and drinking places	22,067	189	1,040	1,490	2,433	2,129	2,604	5,262	3,964	1,477	932	547
Hardware, farm implement, & bldg. material retailing	2,440	8	37	189	461	268	554	464	125	70	37	225
All other retail trade	7,070	20	149	506	1,138	784	644	1,524	1,386	444	250	225
Finance, insurance, and real estate	16,804	8	193	2,700	4,990	1,998	1,029	2,004	1,977	740	484	381
Banking and other finance	7,339	5	111	1,354	2,524	981	413	816	724	228	119	54
Insurance and real estate	9,123	3	82	1,346	1,017	616	1,188	1,253	512	365	327	327
Business and repair services	4,082	2	52	275	830	583	461	870	643	189	104	73
Business services	3,081	1	37	216	643	444	350	640	488	133	76	53
Automobile repair services and garages	691	1	13	50	150	107	75	150	97	27	14	13
Miscellaneous repair services	310	...	2	9	37	32	36	80	58	29	14	13
Personal services	36,045	1,821	1,671	1,745	2,642	1,956	2,339	5,788	6,607	3,399	3,016	3,061
Private households	18,155	1,786	1,469	1,160	1,077	681	820	2,249	3,106	1,875	1,885	2,047
Holiday and lodging places	5,648	15	97	158	333	316	376	1,194	1,427	743	527	462
Laundering, cleaning, and dyeing services	5,180	10	73	297	542	370	457	1,199	1,253	475	339	209
All other personal services	5,062	10	32	170	690	589	686	1,146	821	306	265	347
Entertainment and recreation services	2,474	86	367	229	363	289	215	466	397	118	83	61
Professional and related services	65,100	177	840	4,161	12,979	7,410	5,038	12,151	12,501	4,641	3,268	2,334
Medical and other health services	27,736	88	531	2,748	6,326	3,361	2,118	4,718	4,330	1,606	1,134	776
Educational services, government	22,503	35	131	691	4,130	2,426	1,691	4,601	5,230	1,831	1,151	586
Educational services, private	7,647	21	69	363	1,126	778	582	1,501	1,596	645	476	490
Religious, fraternal, and membership organizations	5,473	31	90	194	627	583	488	1,006	1,067	493	458	436
Legal, engineering, and misc. professional services	1,741	2	19	165	370	262	159	325	278	66	49	46
Postal service	9,388	4	38	529	1,477	1,270	1,046	2,184	2,025	692	395	226
Federal public administration	1,130	...	4	6	62	82	101	273	361	135	70	36
State and local public administration	3,776	3	6	117	521	589	524	946	766	196	82	26
Industry not reported	4,982	1	28	406	894	599	423	965	898	361	243	164
	6,133	273	323	353	734	559	616	1,079	749	270	428	749

## MINNESOTA

Table 82.—AGE OF EMPLOYED PERSONS, BY INDUSTRY AND SEX, FOR THE STATE AND FOR STANDARD METROPOLITAN AREAS OF 250,000 OR MORE: 1950—Con.

Area, industry, and sex	Total, 14 years old and over	14 and 15 years	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 and over
DULUTH-SUPERIOR												
Male, employed	70,812	471	770	1,397	5,679	7,278	8,030	16,433	13,047	6,492	6,060	5,155
Agriculture, forestry, and fisheries	4,599	86	149	129	245	305	360	863	728	432	508	794
Agriculture	4,375	86	149	125	224	286	336	801	683	423	483	779
Forestry and fisheries	224	...	...	4	21	19	24	62	45	9	25	15
Mining	10,038	2	4	101	739	1,181	1,446	2,774	1,579	913	967	332
Coal mining	15	...	...	...	2	1	1	5	3	...	1	2
Crude petroleum and natural gas extraction	12	...	...	...	...	1	4	4	1	2	...	...
Mining and quarrying, except fuel	10,011	2	4	101	737	1,179	1,441	2,765	1,575	913	964	330
Construction	4,670	3	15	57	332	455	512	1,162	931	416	420	367
Manufacturing	12,378	255	141	262	1,226	1,462	1,535	2,930	2,172	994	869	532
Durable goods	8,822	10	26	154	877	1,115	1,132	2,115	1,603	741	680	369
Logging	833	2	10	15	43	53	77	158	180	91	138	66
Sawmills, planing mills, and mill work	302	...	...	8	31	27	31	69	54	36	27	19
Miscellaneous wood products	212	1	1	9	21	19	32	41	40	20	13	15
Furniture and fixtures	178	...	4	11	22	23	16	31	31	15	10	15
Glass and glass products	18	...	...	...	3	2	4	2	2	3	2	...
Stone and clay products	416	2	...	8	59	48	57	77	61	44	40	20
Primary iron and steel industries	3,712	2	5	53	304	478	505	892	738	366	277	92
Primary nonferrous industries	42	...	...	...	4	3	5	12	6	5	5	2
Fabricated metal industries (incl. not spec. metal)	622	...	2	6	63	80	88	175	100	41	35	32
Machinery, except electrical	1,788	2	2	23	256	278	241	504	273	73	80	56
Electrical machinery, equipment, and supplies	192	...	...	4	19	40	28	54	31	6	5	5
Motor vehicles and motor vehicle equipment	57	...	...	...	3	9	9	14	10	4	6	2
Aircraft and parts	4	...	...	...	1	...	1	2	...	1	...	...
Ship and boat building and repairing	156	...	...	1	4	11	13	32	35	16	21	23
Railroad and misc. transportation equipment	13	...	...	...	1	...	1	1	1	6	4	...
All other durable goods	277	1	2	16	44	43	25	51	36	17	20	22
Nondurable goods	3,479	245	115	108	339	337	397	796	554	244	186	158
Meat products	268	...	...	6	18	31	33	86	51	25	12	6
Bakery products	364	1	6	10	46	39	33	109	69	22	15	14
Other food industries	927	2	6	27	101	97	128	230	174	69	54	39
Tobacco manufactures	10	...	...	...	1	...	1	3	...	1	4	3
Knitting mills	27	...	1	...	3	5	6	4	3	1	1	1
Yarn, thread, and fabric mills	68	...	2	6	7	12	9	19	10	1	1	1
Other textile mill products	92	...	...	2	...	3	12	24	17	8	15	11
Apparel and other fabricated textile products	152	...	2	6	26	20	28	28	16	3	8	15
Paper and allied products	176	1	3	8	27	22	22	44	17	15	13	4
Printing, publishing, and allied industries	1,025	239	94	37	85	79	75	152	123	61	42	38
Chemicals and allied products	188	2	...	3	11	12	29	47	36	22	16	10
Petroleum and coal products	155	...	1	3	13	13	15	47	29	14	7	13
Rubber products	17	...	...	...	...	3	5	4	1	...	...	...
Footwear, except rubber	6	...	...	...	1	1	1	...	1	2	...	...
Leather and leather products, except footwear	4	...	...	...	...	10	10	6	19	1	...	...
Not specified manufacturing industries	77	...	...	...	...	...	...	15	9	3	5	5
Transport, communication, & other public utilities	13,665	4	43	244	1,257	1,327	1,353	2,938	2,842	1,510	1,381	766
Railroads and railway express service	8,519	3	27	167	782	744	791	1,697	1,785	1,061	988	474
Street railways and bus lines	719	...	...	8	56	80	86	162	167	63	67	30
Trucking service and warehousing	787	...	4	15	82	111	109	235	129	45	31	26
Water transportation	1,481	1	1	34	156	127	138	342	317	150	157	58
Air transportation	79	...	...	...	10	25	15	17	10	1	...	1
All other transportation	202	...	1	2	19	37	23	49	43	16	6	6
Telecommunications	413	...	9	2	65	74	55	84	78	23	21	2
Electric and gas utilities	993	1	1	11	74	99	92	265	232	93	60	66
Water supply, sanitary services, and other utilities	472	...	5	13	30	44	44	87	81	58	51	103
Wholesale and retail trade	12,428	65	257	378	1,131	1,420	1,454	2,983	2,215	944	811	770
Wholesale trade	3,850	3	13	36	343	493	479	967	749	310	294	203
Food and dairy products stores, and milk retailing	1,996	28	126	139	211	175	200	444	297	116	123	123
General merchandise and five and ten cent stores	519	2	8	20	59	60	68	123	80	32	35	32
Apparel and accessories stores	552	2	14	26	42	60	44	97	93	44	55	75
Furniture, home furnishings, and equipment stores	550	2	8	7	67	91	65	132	96	35	21	26
Motor vehicles and accessories retailing	695	...	...	10	59	109	109	197	135	42	23	11
Gasoline service stations	628	5	29	49	100	88	72	141	88	25	14	17
Drug stores	221	1	13	13	19	21	20	47	39	14	11	23
Eating and drinking places	1,217	5	14	26	53	101	149	293	254	131	92	98
Hardware, farm implement, & bldg. material retailing	897	1	7	22	74	108	127	223	131	83	51	70
All other retail trade	1,303	16	25	30	104	154	121	319	253	91	99	91
Finance, insurance, and real estate	1,381	2	5	9	62	116	137	264	300	151	125	210
Banking and other finance	429	2	...	8	35	29	51	88	90	44	28	44
Insurance and real estate	952	...	5	1	27	77	86	176	210	107	97	166
Business and repair services	1,903	...	20	53	208	260	261	516	347	95	74	69
Business services	340	...	2	2	25	40	45	80	73	26	26	23
Automobile repair services and garages	1,200	...	14	43	146	179	167	344	209	50	32	16
Miscellaneous repair services	363	...	4	8	37	41	49	92	65	19	18	30
Personal services	1,672	15	29	53	104	121	119	317	289	192	203	230
Private households	145	8	6	4	6	12	5	15	21	11	20	37
Hotels and lodging places	709	4	15	28	47	35	49	133	120	89	85	104
Laundering, cleaning, and dyeing services	305	1	3	12	21	43	26	75	57	24	25	18
All other personal services	513	2	5	9	30	31	39	94	91	68	73	71
Entertainment and recreation services	594	16	67	53	69	53	56	98	83	36	20	43
Professional and related services	3,496	4	16	25	127	293	367	739	737	361	321	506
Medical and other health services	847	2	5	12	35	80	89	170	200	82	67	105
Educational services, government	1,489	...	3	51	111	156	333	296	160	154	222	222
Educational services, private	126	1	2	2	9	17	14	20	23	12	9	17
Welfare, religious, and membership organizations	706	1	5	8	24	46	79	146	149	78	58	112
Legal, engineering, and misc. professional services	328	...	1	...	8	39	29	70	69	29	33	50
Public administration	3,346	2	9	12	117	221	377	731	717	393	307	460
Postal service	676	...	...	1	31	69	98	181	151	65	54	26
Federal public administration	313	...	1	...	30	27	45	95	56	28	20	11
State and local public administration	2,357	2	8	11	56	125	234	455	510	300	233	423
Industry not reported	642	17	15	21	62	64	53	118	107	55	54	76

# DETAILED CHARACTERISTICS

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Table 82.—AGE OF EMPLOYED PERSONS, BY INDUSTRY AND SEX, FOR THE STATE AND FOR STANDARD METROPOLITAN AREAS OF 250,000 OR MORE: 1950—Con.

Area, industry, and sex	Total, 14 years old and over	14 and 15 years	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 and over
<b>DULUTH-SUPERIOR</b>												
Female, employed.....	25,288	226	521	1,590	3,631	2,411	2,405	5,672	4,829	1,778	1,310	915
Agriculture, forestry, and fisheries.....	1,041	16	22	13	29	78	97	244	223	111	119	89
Agriculture.....	1,025	16	22	13	27	76	94	241	217	111	119	89
Forestry and fisheries.....	16	...	...	...	2	2	3	3	6	...	...	...
Mining.....	264	...	...	18	75	50	33	49	25	6	7	1
Coal mining.....	1	...	...	...	...	...	...	1	...	...	...	...
Crude petroleum and natural gas extraction.....	2	...	...	...	2	...	...	...	...	...	...	...
Mining and quarrying, except fuel.....	261	...	...	18	73	50	33	48	25	6	7	1
Construction.....	148	...	2	8	27	17	22	24	33	8	3	4
Manufacturing.....	3,104	11	19	215	564	363	416	802	476	125	77	36
Durable goods.....	779	...	3	58	172	101	109	179	111	31	9	6
Logging.....	11	...	1	1	3	...	1	5	...	...	...	...
Sawmills, planing mills, and mill work.....	17	...	...	4	1	1	1	4	4	2	1	1
Miscellaneous wood products.....	14	...	...	2	...	3	6	3	...	...	...	...
Furniture and fixtures.....	40	...	5	8	3	6	11	4	2	1	...	...
Glass and glass products.....	4	...	...	2	...	1	...	1	...	...	...	...
Stone and clay products.....	19	...	1	5	5	2	4	2	...	...	...	...
Primary iron and steel industries.....	158	...	1	9	40	18	21	41	22	3	2	1
Primary nonferrous industries.....	1	...	...	...	...	...	...	1	...	...	...	...
Fabricated metal industries (incl. not spec. metal).....	93	...	4	14	12	14	22	22	22	3	1	1
Machinery, except electrical.....	130	...	19	30	21	20	19	15	4	1	1	1
Electrical machinery, equipment, and supplies.....	31	...	1	4	5	4	6	7	3	1	...	...
Motor vehicles and motor vehicle equipment.....	1	...	...	1	...	...	...	...	...	...	...	...
Aircraft and parts.....	...	...	...	2	...	...	3	...	...	...	...	...
Ship and boat building and repairing.....	5	...	...	...	1	1	1	...	...	...	...	...
Railroad and misc. transportation equipment.....	2	...	...	...	1	...	...	...	...	...	...	...
All other durable goods.....	253	...	16	98	33	34	65	29	14	2	2	2
Nondurable goods.....	2,272	11	16	153	388	256	301	602	358	92	66	29
Meat products.....	70	...	7	13	6	5	21	14	2	2	...	...
Bakery products.....	189	...	2	3	22	21	18	55	38	15	13	2
Other food industries.....	220	...	2	15	44	28	22	44	43	11	9	2
Tobacco manufactures.....	1	...	...	...	...	...	...	...	...	...	1	...
Knitting mills.....	182	...	1	26	44	22	22	31	17	8	5	6
Yarn, thread, and fabric mills.....	108	...	1	7	22	11	18	32	9	3	4	1
Other textile mill products.....	70	...	...	6	9	13	16	15	6	4	1	1
Apparel and other fabricated textile products.....	1,125	...	9	82	175	123	174	345	165	33	15	4
Paper and allied products.....	9	...	...	3	...	2	1	...	1	2	...	...
Printing, publishing, and allied industries.....	245	11	1	13	44	29	23	46	43	13	10	12
Chemicals and allied products.....	30	...	...	11	4	2	4	8	...	...	1	...
Petroleum and coal products.....	7	...	...	3	2	1	...	...	...	...	...	...
Rubber products.....	3	...	...	1	...	1	...	...	...	...	...	...
Footwear, except rubber.....	6	...	...	...	...	1	...	...	...	...	...	...
Leather and leather products, except footwear.....	7	...	...	...	...	...	4	2	2	1	2	1
Not specified manufacturing industries.....	53	...	4	4	6	6	21	7	2	2	2	1
Transport, communication, & other public utilities.....	1,654	4	11	181	375	218	139	311	290	70	40	15
Railroads and railway express service.....	311	...	1	3	21	50	26	62	93	31	21	3
Street railways and bus lines.....	41	...	3	12	3	2	6	9	4	1	1	1
Trucking service and warehousing.....	68	...	6	12	7	7	17	8	4	5	2	2
Water transportation.....	33	...	...	3	1	6	9	8	2	3	1	1
Air transportation.....	8	...	...	1	3	1	1	2	1	...	...	...
All other transportation.....	33	...	2	6	3	5	10	4	1	1	1	1
Telecommunications.....	975	4	10	151	276	130	74	172	133	15	5	2
Electric and gas utilities.....	150	...	16	38	17	14	28	24	7	4	2	2
Water supply, sanitary services, and other utilities.....	35	...	...	6	4	4	5	10	6	...	...	...
Wholesale and retail trade.....	7,295	33	189	526	1,012	702	785	1,815	1,369	427	276	161
Wholesale trade.....	797	...	5	70	217	112	69	145	133	30	12	4
Food and dairy products stores, and milk retailing.....	1,248	15	52	96	135	99	139	341	226	69	46	30
General merchandise and five and ten cent stores.....	1,355	1	39	120	199	116	139	313	277	74	56	21
Apparel and accessories stores.....	836	1	9	40	76	51	75	195	210	86	51	42
Furniture, home furnishings, and equipment stores.....	173	...	2	9	23	15	22	49	33	11	6	3
Motor vehicles and accessories retailing.....	89	...	2	7	34	11	6	17	7	3	...	2
Gasoline service stations.....	51	1	2	6	4	8	8	10	10	1	1	1
Drug stores.....	207	3	13	24	46	25	25	39	22	5	3	2
Eating and drinking places.....	1,721	7	49	95	158	183	218	508	294	99	74	36
Hardware, farm implement, & building material retailing.....	179	...	1	13	35	17	20	34	37	12	7	3
All other retail trade.....	639	5	15	46	85	65	64	164	120	38	20	17
Finance, insurance, and real estate.....	934	1	4	104	250	106	66	148	141	52	31	31
Banking and other finance.....	451	1	1	51	156	58	36	66	55	16	5	6
Insurance and real estate.....	483	...	3	94	48	30	82	86	36	26	25	25
Business and repair services.....	231	...	5	46	29	19	58	37	9	7	7	7
Business services.....	147	...	3	10	31	18	14	30	25	6	4	6
Automobile repair services and garages.....	68	...	2	4	15	6	5	22	10	1	2	1
Miscellaneous repair services.....	16	...	...	5	...	6	2	2	2	1	...	...
Personal services.....	3,173	137	147	126	209	174	253	622	659	326	297	223
Private households.....	1,450	134	127	76	59	53	75	235	256	145	149	141
Hotels and lodging places.....	774	1	11	14	37	39	65	181	191	113	73	49
Laundering, cleaning, and dyeing services.....	549	2	8	22	56	35	43	126	145	54	45	13
All other personal services.....	400	...	1	14	57	47	70	80	67	14	30	20
Entertainment and recreation services.....	256	2	25	32	36	25	19	53	36	7	12	9
Professional and related services.....	6,112	15	87	325	904	542	452	1,289	1,311	547	370	270
Medical and other health services.....	2,652	6	47	236	552	296	200	506	400	184	126	99
Educational services, government.....	2,227	7	19	38	238	136	153	502	642	256	158	78
Educational services, private.....	525	...	4	14	50	41	45	132	112	51	30	46
Welfare, religious, and membership organizations.....	532	2	14	22	35	38	42	106	129	49	51	44
Legal, engineering, and misc. professional services.....	176	...	3	15	29	31	12	43	28	7	5	3
Public administration.....	759	...	...	19	71	76	67	204	160	71	49	42
Postal service.....	86	...	...	3	3	8	25	24	14	3	3	6
Federal public administration.....	183	...	3	14	27	25	63	36	11	3	3	1
State and local public administration.....	490	...	16	54	46	34	116	100	46	43	35	35
Industry not reported.....	317	7	10	9	33	31	37	53	69	19	22	27

## MINNESOTA

Table 82.—AGE OF EMPLOYED PERSONS, BY INDUSTRY AND SEX, FOR THE STATE AND FOR STANDARD METROPOLITAN AREAS OF 250,000 OR MORE: 1950—Con.

Area, industry, and sex	Total, 14 years old and over	14 and 15 years	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 and over
MINNEAPOLIS-ST. PAUL												
Male, employed	307,076	1,643	3,640	7,464	29,200	39,264	37,462	67,258	57,903	25,369	20,461	17,412
Agriculture, forestry, and fisheries	8,971	179	321	399	756	743	745	1,572	1,779	843	708	926
Agriculture	8,878	178	321	397	741	733	742	1,549	1,758	835	701	923
Forestry and fisheries	93	1	...	2	15	10	3	23	21	8	7	3
Mining	293	2	...	4	35	37	27	50	75	30	14	19
Coal mining	28	...	...	2	1	3	5	13	1	1	2	
Crude petroleum and natural gas extraction	49	...	...	10	7	3	4	15	8	1	1	
Mining and quarrying, except fuel	216	2	...	4	23	29	21	41	47	21	12	16
Construction	25,439	16	85	362	1,994	3,297	3,135	5,741	4,992	2,364	1,932	1,521
Manufacturing	85,575	771	668	2,272	8,985	11,434	11,213	20,507	15,349	6,183	4,737	3,456
Durable goods	46,934	17	178	1,230	5,096	6,695	6,600	11,305	8,160	3,200	2,436	1,997
Logging	40	...	...	1	2	3	5	6	10	7	3	3
Sawmills, planing mills, and mill work	1,468	3	12	38	137	134	124	214	283	168	177	178
Miscellaneous wood products	843	1	5	12	70	58	76	179	176	100	83	83
Furniture and fixtures	1,855	1	15	57	208	222	199	445	295	155	136	122
Glass and glass products	244	...	1	2	27	28	36	40	42	22	20	26
Stone and clay products	1,537	1	5	37	143	265	225	359	256	102	79	65
Primary iron and steel industries	2,156	1	7	25	179	230	293	524	415	200	172	110
Primary nonferrous industries	419	...	2	9	40	59	49	111	70	33	25	21
Fabricated metal industries (incl. not spec. metal)	6,771	1	14	132	669	889	971	1,723	1,280	477	349	266
Machinery, except electrical	16,244	3	51	401	1,789	2,269	2,301	4,051	2,830	1,086	821	642
Electrical machinery, equipment, and supplies	5,233	1	13	176	587	794	787	1,305	950	292	185	143
Motor vehicles and motor vehicle equipment	2,800	...	6	55	378	470	430	642	466	189	100	64
Aircraft and parts	248	...	...	3	28	59	48	64	30	7	5	4
Ship and boat building and repairing	164	...	2	4	16	21	24	35	31	14	7	10
Railroad and misc. transportation equipment	100	...	1	7	2	8	12	24	18	11	7	10
All other durable goods	6,792	5	44	271	821	1,186	1,020	1,583	1,008	337	267	250
Nondurable goods	37,230	750	485	999	3,731	4,539	4,434	8,885	6,917	2,873	2,218	1,399
Meat products	6,368	1	7	149	738	775	797	1,660	1,365	457	323	96
Bakery products	1,984	7	21	86	244	234	224	517	373	120	99	59
Other food industries	9,563	3	39	176	819	1,184	1,244	2,335	1,866	867	698	332
Tobacco manufactures	57	...	...	1	10	7	3	10	11	6	4	5
Knitting mills	389	...	7	13	30	39	31	151	65	19	19	15
Yarn, thread, and fabric mills	252	...	3	11	26	29	30	58	43	18	22	12
Other textile mill products	307	...	4	13	37	25	47	90	46	19	10	16
Apparel and other fabricated textile products	2,025	2	26	72	206	208	211	474	380	165	152	129
Paper and allied products	2,537	4	13	72	278	311	345	614	445	192	153	110
Printing, publishing, and allied industries	9,080	727	351	312	914	1,131	924	1,804	1,404	640	461	412
Chemicals and allied products	3,106	4	8	66	286	391	404	817	595	224	179	132
Petroleum and coal products	796	1	1	14	59	108	91	196	171	81	44	30
Rubber products	448	...	1	7	60	70	65	88	92	31	16	16
Footwear, except rubber	171	1	1	4	18	12	6	34	33	19	20	23
Leather and leather products, except footwear	147	...	3	3	6	15	12	37	28	15	16	12
Not specified manufacturing industries	1,431	4	5	43	158	200	179	317	272	110	83	60
Transport, communication, & other public utilities	42,225	20	121	640	3,830	5,567	4,998	8,631	8,766	4,241	3,547	1,864
Railroads and railway express service	18,969	6	29	338	1,426	1,635	1,763	3,259	4,345	2,533	2,343	1,292
Street railways and bus lines	4,009	3	7	31	246	712	599	814	757	348	344	148
Trucking service and warehousing	7,067	4	29	127	932	1,096	1,101	1,861	1,179	360	219	159
Water transportation	158	...	2	4	18	30	22	34	29	7	6	6
Air transportation	2,492	...	1	18	316	655	510	653	210	69	30	30
All other transportation	1,483	2	3	19	140	211	222	361	325	112	50	38
Telecommunications	2,485	...	40	39	227	478	204	545	589	217	119	27
Electric and gas utilities	4,067	2	52	425	587	460	821	953	387	284	284	96
Water supply, sanitary services, and other utilities	1,495	5	8	12	100	163	117	283	379	208	152	68
Wholesale and retail trade	68,700	389	1,625	2,419	7,280	8,650	8,268	15,234	12,540	4,917	3,814	3,564
Wholesale trade	21,690	14	85	443	2,081	2,827	2,859	5,134	4,321	1,639	1,231	1,056
Food and dairy products stores, and milk retailing	9,593	208	722	564	993	863	1,002	1,551	617	519	515	
General merchandise and five and ten cent stores	5,093	14	125	332	647	736	563	1,022	814	309	277	254
Apparel and accessories stores	2,531	10	46	93	265	240	230	436	469	247	222	273
Furniture, home furnishings, and equipment stores	3,489	5	21	77	432	597	482	828	547	199	133	168
Motor vehicles and accessories retailing	3,879	...	13	53	434	700	572	904	741	232	123	107
Gasoline service stations	3,207	17	108	191	577	478	401	694	503	117	72	49
Drug stores	1,581	28	146	121	181	163	128	263	269	114	80	88
Eating and drinking places	6,455	28	197	238	573	578	739	1,494	1,226	556	448	378
Hardware, farm implement, & bldg. material retailing	4,392	4	38	107	452	620	533	929	804	348	303	254
All other retail trade	6,790	61	124	200	645	848	759	1,491	1,295	539	406	422
Finance, insurance, and real estate	13,332	9	28	258	1,074	1,567	1,293	2,699	2,729	1,335	1,095	1,245
Banking and other finance	4,336	...	13	125	431	539	408	946	935	417	270	252
Insurance and real estate	8,996	9	15	133	643	1,028	885	1,753	1,794	918	825	993
Business and repair services	12,267	24	86	261	1,312	1,868	1,797	2,885	2,268	768	525	473
Business services	4,896	12	27	81	462	779	739	1,129	870	336	233	228
Automobile repair services and garages	5,180	6	47	144	631	787	789	1,252	982	274	161	107
Miscellaneous repair services	2,191	6	12	36	219	302	269	504	416	158	131	138
Personal services	8,189	56	109	198	657	750	714	1,440	1,632	912	839	882
Private households	863	38	26	29	44	47	46	98	158	111	112	154
Hoteles and lodging places	2,278	3	36	50	191	198	163	324	441	283	280	300
Laundering, cleaning, and dyeing services	2,374	9	33	74	236	255	261	527	473	210	159	139
All other personal services	2,674	6	14	45	186	230	244	491	560	308	288	282
Entertainment and recreation services	3,507	77	408	187	356	409	323	604	553	238	175	177
Professional and related services	19,956	30	101	337	1,662	2,932	2,383	4,040	3,767	1,759	1,404	1,541
Medical and other health services	5,858	5	36	99	415	776	649	1,174	1,189	579	408	528
Educational services, government	5,794	11	22	94	632	1,031	790	1,193	998	478	327	218
Educational services, private	2,146	5	11	79	240	336	287	413	359	134	136	146
Welfare, religious, and membership organizations	3,498	9	29	48	209	350	324	684	693	359	349	444
Legal, engineering, and misc. professional services	2,660	...	3	17	166	439	333	576	528	209	184	205
Public administration	15,859	7	12	48	906	1,847	2,387	3,782	3,446	1,775	1,084	565
Postal service	5,122	2	1	6	285	596	891	1,135	1,135	618	303	150
Federal public administration	4,000	2	3	19	249	594	731	1,039	745	356	186	76
State and local public administration	6,737	3	8	23	372	657	765	1,608	1,566	801	595	339
Industry not reported	2,763	63	76	79	353	163	179	73	7	4	587	1,179

# DETAILED CHARACTERISTICS

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Table 82.—AGE OF EMPLOYED PERSONS, BY INDUSTRY AND SEX, FOR THE STATE AND FOR STANDARD METROPOLITAN AREAS OF 250,000 OR MORE: 1950—Con.

Area, industry, and sex	Total, 14 years old and over	14 and 15 years	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 and over
<b>MINNEAPOLIS-ST. PAUL</b>												
<b>Female, employed</b>	<b>154,056</b>	<b>873</b>	<b>3,183</b>	<b>10,349</b>	<b>26,597</b>	<b>18,197</b>	<b>14,184</b>	<b>30,103</b>	<b>27,916</b>	<b>10,058</b>	<b>7,209</b>	<b>5,387</b>
Agriculture, forestry, and fisheries	872	17	15	18	51	65	96	204	223	78	49	56
Agriculture	856	17	15	16	49	64	94	201	220	77	48	55
Forestry and fisheries	16	...	...	2	2	1	2	3	3	1	1	1
Mining	47	1	...	1	11	13	5	4	8	4	...	...
Coal mining	7	...	...	...	1	1	1	1	...	3	...	...
Crude petroleum and natural gas extraction	5	...	...	...	2	...	1	1	...	1	...	...
Mining and quarrying, except fuel	35	1	...	1	8	12	3	2	8	...	...	...
Construction	1,136	1	9	52	207	143	121	239	229	60	55	20
Manufacturing	30,866	13	226	1,794	5,184	4,249	3,627	7,014	5,542	1,667	1,023	527
Durable goods	11,746	1	49	711	2,321	1,948	1,599	2,647	1,726	431	225	88
Logging	1	...	...	...	...	...	1	...	...	...	...	...
Sawmills, planing mills, and mill work	163	...	...	9	32	24	14	45	24	7	6	2
Miscellaneous wood products	90	...	1	2	12	13	14	25	20	2	1	...
Furniture and fixtures	376	...	1	19	58	37	37	106	82	16	14	6
Glass and glass products	35	...	...	3	6	6	5	7	1	1	...	...
Stone and clay products	363	...	3	29	93	76	41	61	34	14	7	5
Primary iron and steel industries	127	...	...	5	19	22	25	23	22	8	2	1
Primary nonferrous industries	73	...	...	1	18	16	3	22	11	1	1	...
Fabricated metal industries (incl. not speci. metal)	1,034	...	9	59	167	153	162	243	169	43	22	7
Machinery, except electrical	2,130	...	8	171	523	336	265	451	276	54	29	17
Electrical machinery, equipment, and supplies	3,082	1	5	152	597	530	440	736	467	123	56	13
Motor vehicles and motor vehicle equipment	297	...	3	15	65	38	31	71	47	17	4	6
Aircraft and parts	40	...	...	2	14	8	7	4	5	...	...	...
Ship and boat building and repairing	16	...	1	4	2	...	5	4	...	...	...	...
Railroad and misc. transportation equipment	17	...	...	2	1	2	2	6	2	2	2	2
All other durable goods	3,902	...	19	243	751	686	551	850	552	141	80	29
Nondurable goods	18,462	12	175	1,052	2,728	2,206	1,949	4,225	3,698	1,205	776	436
Meat products	1,304	4	49	199	204	190	397	200	44	12	5	5
Bakery products	843	3	22	55	112	91	103	210	178	44	19	6
Other food industries	3,055	...	27	235	653	423	352	640	460	138	84	43
Tobacco manufactures	20	...	...	3	1	3	...	5	4	1	2	1
Knitting mills	790	...	13	57	125	119	97	198	109	41	22	9
Yarn, thread, and fabric mills	338	...	2	18	32	27	27	91	85	18	12	6
Other textile mill products	135	...	1	4	19	24	22	42	20	8	5	10
Apparel and other fabricated textile products	5,674	1	35	204	489	518	493	1,249	1,466	572	420	227
Paper and allied products	1,176	...	25	98	212	144	120	256	212	53	29	27
Printing, publishing, and allied industries	3,458	7	36	272	619	415	345	741	638	189	120	76
Chemicals and allied products	1,152	1	8	39	189	158	151	268	224	64	34	16
Petroleum and coal products	108	...	3	26	20	13	13	24	15	4	2	1
Rubber products	139	...	6	25	20	18	39	26	4	1	...	...
Footwear, except rubber	202	...	2	8	24	17	10	54	48	21	11	7
Leather and leather products, except footwear	48	...	1	3	3	8	11	13	4	3	2	2
Not specified manufacturing industries	658	...	2	31	135	95	79	142	118	31	22	3
Transport, communication, & other public utilities	7,853	1	107	577	1,988	1,193	658	1,303	1,369	376	205	76
Railroads and railway express service	1,762	...	...	22	238	283	170	231	508	180	91	39
Street railways and bus lines	382	...	3	28	105	49	28	69	62	24	10	4
Trucking service and warehousing	614	1	4	54	160	100	66	110	73	23	14	9
Water transportation	24	...	...	2	7	...	3	5	5	...	2	...
Air transportation	732	...	...	46	292	188	81	66	35	14	7	3
All other transportation	114	...	...	9	26	19	5	24	23	6	...	2
Telecommunications	3,352	...	97	343	897	415	237	674	530	93	56	10
Electric and gas utilities	749	...	3	62	234	122	57	96	113	32	22	8
Water supply, sanitary services, and other utilities	124	...	...	11	29	17	11	28	20	4	3	1
Wholesale and retail trade	42,894	139	1,603	2,804	6,515	4,660	4,209	9,408	8,018	2,679	1,747	1,112
Wholesale trade	6,553	4	59	473	1,549	1,048	648	1,362	942	227	153	88
Food and dairy products stores, and milk retailing	4,319	52	337	257	401	323	423	1,065	913	275	173	100
General merchandise and five and ten cent stores	11,844	12	529	908	1,840	1,132	997	2,597	2,315	763	507	284
Apparel and accessories stores	3,022	3	84	137	285	184	209	589	708	323	284	216
Furniture, home furnishings, and equipment stores	1,010	1	6	59	152	117	100	218	223	63	42	29
Motor vehicles and accessories retailing	595	1	11	46	179	95	68	103	66	12	10	4
Gasoline service stations	105	...	2	11	24	17	14	15	13	6	...	3
Drug stores	1,544	21	216	166	238	168	161	281	190	59	23	21
Eating and drinking places	8,844	42	274	396	954	961	1,146	2,195	1,663	625	361	227
Hardware, farm implement, & bldg. material retailing	875	...	8	70	196	125	66	180	152	39	30	9
All other retail trade	4,183	3	77	281	697	490	377	843	833	287	164	131
Finance, insurance, and real estate	12,289	3	143	1,941	3,728	1,549	755	1,469	1,483	590	372	256
Banking and other finance	4,913	2	79	898	1,699	687	262	531	473	165	86	33
Insurance and real estate	7,376	1	64	1,043	2,031	862	493	938	1,010	425	286	223
Business and repair services	2,917	1	27	185	594	429	345	635	457	138	76	50
Business services	2,556	1	25	170	526	378	301	541	401	110	62	40
Automobile repair services and garages	185	...	2	13	25	31	25	46	25	10	5	3
Miscellaneous repair services	177	...	...	2	23	20	19	48	31	18	9	7
Personal services	15,925	554	470	691	1,174	959	1,080	2,798	3,386	1,734	1,552	1,527
Private households	8,099	544	385	439	483	327	375	1,045	1,559	948	976	1,018
Hotels and lodging places	2,376	2	27	37	118	152	148	470	614	330	255	223
Laundering, cleaning, and dyeing services	2,937	6	41	125	250	196	242	678	799	283	215	142
All other personal services	2,513	2	17	90	323	284	315	605	454	173	106	144
Entertainment and recreation services	1,486	18	165	113	239	189	121	298	226	75	42	40
Professional and related services	29,813	72	345	1,778	5,751	3,741	2,329	5,174	5,635	2,258	1,621	1,109
Medical and other health services	14,077	47	251	1,289	3,354	1,852	1,095	2,320	2,140	798	565	366
Educational services, government	7,791	11	35	221	1,224	913	548	1,410	1,916	775	502	236
Educational services, private	3,459	10	22	119	556	391	257	617	716	309	232	230
Welfare, religious, and membership organizations	3,420	3	23	90	411	412	320	626	678	331	287	239
Legal, engineering, and misc. professional services	1,066	1	14	59	206	173	109	201	185	45	35	38
Postal service	280	...	2	5	23	26	57	96	22	18	5	5
Federal public administration	2,554	2	2	65	335	403	342	611	576	132	66	20
State and local public administration	2,806	1	16	219	475	347	243	564	530	210	129	72
Industry not reported	2,318	50	53	106	342	231	227	365	138	35	254	517

## MINNESOTA

Table 83.—RACE AND CLASS OF WORKER OF EMPLOYED PERSONS, BY INDUSTRY AND SEX, FOR THE STATE AND FOR STANDARD METROPOLITAN AREAS OF 100,000 OR MORE: 1950

Area and industry	Male, 14 years old and over								Female, 14 years old and over							
	Total	Race			Class of worker				Total	Race			Class of worker			
		White	Negro	Other races	Private wage & salary workers	Government workers	Self-employed workers	Unpaid family wrks.		White	Negro	Other races	Private wage & salary workers	Government workers	Self-employed workers	Unpaid family wrks.
THE STATE																
Employed	838,593	832,989	3,635	1,969	485,814	61,251	259,607	31,921	304,795	302,268	1,935	592	223,742	40,765	17,703	22,585
Agriculture, forestry, and fisheries	236,375	29	279	34,722	974	170,059	30,928	23,945	23,914	11	20	2,145	68	2,892	18,840	
Agriculture	235,554	29	243	34,475	400	169,754	30,925	23,883	23,852	11	20	2,123	31	2,889	18,840	
Forestry and fisheries	1,129	...	36	247	574	305	3	62	62	...	...	22	37	3	...	
Mining	15,396	15,384	...	12	15,187	24	183	2	401	400	...	1	393	3	4	1
Coal mining	61	61	...	...	48	4	8	1	7	7	...	...	6	...	1	...
Crude petroleum and natural gas extraction	173	173	...	...	106	2	65	...	10	9	...	1	378	2	3	1
Mining and quarrying, except fuel	15,150	...	12	15,033	18	110	1	384	384	...	...	...	3,361	6	12	6
Construction	61,383	61,124	137	122	40,621	6,425	14,250	87	1,822	1,809	10	3	1,218	335	221	48
Manufacturing	143,374	142,071	724	579	135,874	430	6,966	104	43,584	43,134	346	104	42,694	66	674	150
Durable goods	72,889	72,028	369	492	68,609	248	3,962	70	14,999	14,892	77	30	14,726	21	207	45
Logging	2,977	3	290	2,343	22	872	33	31	27	...	4	28	...	2	1	1
Sawmills, planing mills, and mill work	4,058	3,966	7	85	3,544	68	429	17	304	302	1	1	295	1	4	4
Miscellaneous wood products	2,356	2,324	8	24	2,254	...	102	...	200	196	1	3	198	...	2	...
Furniture and fixtures	2,366	2,351	13	2	2,128	1	237	...	428	422	6	...	413	...	13	2
Glass and glass products	317	317	...	...	290	...	26	1	47	47	...	...	45	...	1	1
Stone and clay products	4,392	4,388	...	4	4,050	6	334	2	719	718	...	1	697	...	19	3
Primary iron and steel industries	6,318	6,235	78	5	6,239	3	76	...	296	294	2	...	292	...	4	...
Primary nonferrous industries	555	549	5	1	528	...	27	...	82	82	...	...	82	...	...	...
Fabric'd metal ind. (incl. not spec. metal)	8,943	8,909	27	8	8,417	75	451	...	1,287	1,284	3	...	1,284	7	22	4
Machinery, except electrical	21,652	21,480	140	32	20,961	26	654	11	2,583	2,577	3	3	2,555	2	20	6
Electrical machinery, equip., and supplies	6,027	5,971	47	9	5,881	8	134	4	3,385	3,351	34	...	3,361	6	12	6
Motor vehicles & motor vehicle equipment	3,110	3,119	19	2	3,079	1	60	...	355	352	3	...	351	...	3	1
Aircraft and parts	282	279	2	1	266	12	4	...	43	43	...	...	42	1	...	...
Ship and boat building and repairing	486	480	1	5	385	10	90	1	27	27	...	...	24	...	3	...
Railroad & misc. transportation equipment	305	304	1	...	301	1	3	...	54	53	1	...	49	...	4	1
All other durable goods	8,422	8,379	18	25	7,943	15	463	1	5,158	5,117	23	18	5,040	4	98	16
Nondurable goods	68,568	68,146	335	87	65,445	180	2,909	34	27,760	27,429	258	73	27,156	44	457	103
Meat products	13,014	12,826	168	20	12,880	46	88	...	2,730	2,697	31	2	2,723	...	5	2
Bakery products	3,303	3,283	18	2	3,030	6	265	2	1,410	1,409	1	...	1,324	2	58	26
Other food industries	20,956	20,897	41	18	20,038	49	846	23	5,114	5,086	16	12	5,026	8	54	26
Tobacco manufactures	89	88	1	...	72	...	17	...	25	25	...	...	21	...	3	1
Knitting mills	481	480	...	1	455	14	12	...	1,117	1,098	15	4	1,111	3	3	...
Yarn, thread, and fabric mills	499	496	2	1	463	...	36	...	593	577	12	4	581	...	12	...
Other textile mill products	638	636	1	1	586	...	52	...	338	337	1	...	253	1	83	1
Apparel & other fabricated textile products	2,409	2,381	27	1	2,184	...	225	...	7,919	7,737	145	37	7,844	4	69	2
Paper and allied products	6,782	6,750	9	23	6,703	...	79	...	1,490	1,485	4	1	1,481	1	7	1
Printing, publishing, and allied industries	13,560	13,511	36	13	12,507	36	1,010	7	4,644	4,625	11	8	4,445	22	140	37
Chemicals and allied products	4,281	4,251	25	5	4,063	24	193	1	1,455	1,434	18	3	1,430	2	19	4
Petroleum and coal products	1,037	1,032	4	1	1,014	2	20	1	135	135	...	...	132	...	1	2
Rubber products	561	559	2	...	540	...	21	...	172	170	1	1	171	...	1	...
Footwear, except rubber	455	455	...	...	431	3	21	...	509	505	3	1	506	2	2	...
Leather & leather products, exc. footwear	503	501	1	1	479	...	24	...	109	109	...	...	108	...	1	1
Not specified manufacturing industries	1,917	1,897	20	...	1,820	2	95	...	825	813	11	1	812	1	10	2
Transport, commun., & other public util.	81,622	80,574	908	140	72,054	4,473	5,035	60	13,562	13,499	58	5	13,057	333	118	54
Railroads and railway express service	38,376	37,610	694	72	38,036	308	27	5	2,186	2,171	14	1	2,163	19	3	1
Street railways and bus lines	5,722	5,623	89	10	4,869	681	172	...	522	514	8	...	479	34	8	1
Trucking service and warehousing	14,716	14,640	47	29	10,484	49	4,147	36	937	936	1	...	856	1	53	27
Water transportation	1,036	1,030	2	4	965	42	29	...	54	54	...	...	49	...	5	...
Air transportation	2,844	2,823	18	3	2,622	156	65	1	772	766	6	...	752	16	2	2
All other transportation	2,450	2,442	3	5	2,159	20	270	1	235	234	1	...	208	1	23	3
Telecommunications	4,390	4,363	25	2	4,279	26	80	5	7,201	7,171	26	4	7,120	44	19	18
Electric and gas utilities	9,278	9,251	14	13	8,010	54	5	5	1,459	1,457	2	...	1,322	136	...	1
Water supply, sanitary services, & other util.	2,810	2,792	16	2	630	1,982	191	7	196	196	...	...	108	82	5	1
Wholesale and retail trade	145,172	144,256	597	319	108,035	809	35,870	458	83,055	82,503	453	99	73,035	179	7,079	2,762
Wholesale trade	39,634	39,527	73	34	34,693	68	4,849	26	10,342	10,307	28	7	10,038	10	220	24
Food & dairy prod. stores, & milk retailing	20,991	20,947	14	30	13,777	29	7,033	132	10,952	10,935	8	9	8,105	11	1,883	933
General merchandise & five & ten cent stores	8,193	8,138	47	8	6,875	5	1,277	36	17,977	17,845	120	12	17,379	5	416	177
Apparel and accessories stores	4,879	4,819	57	3	3,400	5	1,470	4	6,114	6,036	72	6	5,397	1	664	52
Furniture, home furnishings, & equip. stores	6,802	6,776	24	2	5,081	1	1,715	5	1,806	1,792	14	...	1,530	1	189	86
Motor vehicles and accessories retailing	7,885	7,812	66	7	6,530	3	1,345	7	929	924	3	2	859	...	50	20
Gasoline service stations	9,806	9,787	13	6	5,978	28	3,750	50	466	465	...	1	248	1	125	92
Drug stores	2,928	2,877	47	4	2,000	4	919	5	2,892	2,875	16	1	2,717	2	113	60
Eating and drinking places	13,756	13,384	191	181	8,108	67	5,462	119	22,067	21,867	145	55	18,713	90	2,399	865
Hardware, farm implem't, & bldg. mater'l ret.	15,761	15,723	18	20	11,845	13	3,868	35	2,440	2,436	2	2	2,002	3	240	195
All other retail trade	14,537	14,466	47	24	9,748	588	4,162	39	7,070	7,021	45	4	6,047	55	780	188
Finance, insurance, and real estate	20,801	20,696	'93	12	16,682	720	3,393	6	16,504	16,462	34	8	15,575	506	379	44
Banking and other finance	7,302	7,274	27	1	6,397	425	480	...	7,329	7,326	2	1	6,905	402	22	...
Insurance and real estate	13,499	13,422	66	11	10,285	295	2,913	6	9,175	9,136	32	7	8,670	104	337	44
Business and repair services	28,657	28,432	170	55	19,781	160	8,638	78	4,082	4,069	9	4	3,584	35	386	77
Business services	6,310	6,313	19	8	4,527	49	1,764	...	3,081	3,072	6	3	2,801	30	235	15
Automobile repair services and garages	16,440	16,260	141	39	12,337	100	3,946	57	691	687	3	1	571	5	74	41
Miscellaneous repair services	5,877	5,859	10	8	2,917	11	2,928	21	310	310	...	...	212	...	77	21
Personal services	17,797	17,294	355	148	10,868	94	6,728	107	34,045	33,437	507	121	29,436	61	4,186	362

## DETAILED CHARACTERISTICS

Table 83.—RACE AND CLASS OF WORKER OF EMPLOYED PERSONS, BY INDUSTRY AND SEX, FOR THE STATE AND FOR STANDARD METROPOLITAN AREAS OF 100,000 OR MORE: 1950—Con.

Area and industry	Male, 14 years old and over								Female, 14 years old and over							
	Total	Race			Class of worker				Total	Race			Class of worker			
		White	Negro	Other races	Private wage & salary workers	Government workers	Self-employed workers	Unpaid family wrks.		White	Negro	Other races	Private wage & salary workers	Government workers	Self-employed workers	Unpaid family wrks.
MANUFACTURER																
Employed	70,812	70,543	112	157	53,558	6,790	9,642	822	25,288	25,200	51	37	19,032	3,615	1,612	1,029
Agriculture, forestry, and fisheries	4,599	4,593	2	4	526	194	3,137	742	1,041	1,040	1	...	74	7	236	724
Agriculture, forestry, and fisheries	4,375	4,371	2	2	483	40	3,110	742	1,025	1,024	1	...	64	1	236	724
Forestry and fisheries	224	222	...	2	43	154	27	...	16	16	...	...	10	6	...	...
Mining	10,038	10,035	...	3	9,998	7	32	1	264	264	...	...	264	...	...	...
Coal mining	15	15	...	...	13	...	1	1	1	1	...	...	1	...	...	...
Trade, petroleum and natural gas extraction	12	12	...	...	8	4	...	2	2	2	...	...	2	...	...	...
Mining and quarrying, except fuel	10,011	10,008	...	3	9,977	7	27	...	261	261	...	...	261	...	...	...
Construction	4,670	4,658	4	8	3,252	674	741	3	148	148	...	...	119	13	14	2
Manufacturing	12,378	12,306	26	44	11,795	18	554	11	3,104	3,098	2	4	3,044	5	49	6
Durable goods	8,822	8,759	27	36	8,446	10	358	8	779	778	1	...	766	...	10	3
Logging	633	613	...	20	632	2	194	5	11	11	...	...	11	...	...	...
Wovens, planing mills, and mill work	302	296	3	3	270	...	31	1	17	17	...	...	17	...	...	...
Miscellaneous wood products	212	211	...	1	204	...	8	...	14	14	...	...	14	...	...	...
Furniture and fixtures	178	178	...	...	168	...	10	...	40	40	...	...	40	...	...	1
Glass and glass products	18	18	...	...	18	...	...	...	4	4	...	...	18	...	...	...
Stone and clay products	416	416	...	...	395	3	18	...	19	19	...	...	18	...	...	1
Primary iron and steel industries	3,712	3,683	23	4	3,701	1	10	...	158	157	1	...	158	...	...	...
Primary nonferrous industries	42	40	1	1	42	...	19	...	93	93	...	...	90	...	2	1
Fabric'd metal and alcl, not spec. metal	622	620	...	2	603	...	...	...	130	130	...	...	129	...	1	...
Machinery, except electrical	1,788	1,787	...	1	1,765	1	21	1	31	31	...	...	30	...	...	1
Electrical machinery, equip., and supplies	192	192	...	...	188	...	4	...	1	1	...	...	1	...	...	...
Motor vehicles & motor vehicle equipment	57	57	...	...	50	...	7	...	...	...	...	...	5	...	...	...
Automobiles and parts	4	4	...	...	2	1	1	...	...	...	...	...	5	...	...	...
Ship and boat building and repairing	156	153	...	3	147	1	7	1	5	5	...	...	2	...	...	...
Railroad & road transportation equipment	13	13	...	...	13	...	...	...	2	2	...	...	247	...	6	...
All other durable goods	277	276	...	1	248	1	28	...	253	253	...	...	247	...	...	...
Non-durable goods	3,479	3,470	1	8	3,275	8	193	3	2,272	2,267	1	4	2,226	5	38	3
Meat products	268	268	...	...	257	1	8	2	70	70	...	...	70	...	...	...
Bakery products	364	364	...	...	332	...	32	...	189	189	...	...	181	2	6	1
Other food industries	927	926	...	1	861	1	45	...	220	220	...	...	211	...	...	...
Tobacco manufactures	10	10	...	...	5	...	5	...	1	1	...	...	1	...	...	...
Knitting mills	27	27	...	...	22	4	1	...	182	179	...	3	181	...	1	...
Yarn, thread, and fabric mills	68	68	...	...	65	...	3	...	108	107	...	1	107	...	3	...
Other textile mill products	92	92	...	...	88	...	4	...	70	70	...	...	67	...	9	...
Apparel & other fabricated textile products	152	152	...	2	143	...	9	...	1,125	1,124	1	...	1,113	3	9	...
Paper and allied products	176	172	...	...	171	...	5	...	9	9	...	...	236	7	2	2
Printing, publishing, and allied industries	1,025	1,021	1	3	956	...	69	1	30	245	...	...	28	...	...	...
Chemicals and allied products	188	188	...	...	177	1	9	1	30	30	...	...	7	...	...	...
Petroleum and coal products	135	135	...	...	153	...	2	...	3	3	...	...	3	...	...	...
Rubber products	17	17	...	...	17	...	...	...	35	35	...	...	5	...	1	...
Footwear, except rubber	6	6	...	...	4	1	1	...	6	6	...	...	7	...	...	...
Leather & leather products, exc. footwear	4	4	...	...	4	...	3	...	53	53	...	...	52	...	1	...
All other manufacturing industries	77	77	...	...	74	...	...	...	934	934	...	...	874	13	43	4
Transport, commun., & other public util.	13,668	13,620	18	27	12,725	687	251	2	1,654	1,651	2	1	1,598	48	4	4
Railroads and railway express service	8,519	8,489	8	22	8,491	21	6	1	311	311	...	...	306	5	...	...
Street railways and bus lines	719	717	1	1	609	102	8	...	41	40	1	...	38	3	...	1
Trucking service and warehousing	787	785	...	2	640	4	143	...	68	68	...	...	65	...	2	1
Water transportation	1,481	1,472	?	2	1,456	18	7	...	33	33	...	...	32	3	...	...
Air transportation	79	79	...	...	43	18	18	...	8	8	...	...	32	1	...	3
All other transportation	202	202	...	...	170	3	29	...	33	33	...	...	966	0	...	3
Telecommunications	413	411	2	...	406	4	3	...	975	974	1	...	133	2	...	...
Electric and gas utilities	993	993	...	...	788	202	3	...	150	149	1	...	21	14	...	...
Water supply, sanitary services, & other util.	472	472	...	...	122	315	34	1	35	35	...	...	6,343	15	710	225
Wholesale and retail trade	12,428	12,355	26	47	9,457	37	2,895	39	7,295	7,261	22	12	6,343	15	710	3
Wholesale trade	3,890	3,839	1	10	3,490	14	345	1	797	796	1	...	770	1	23	3
Food & dairy prod. stores, & milk retailing	1,996	1,994	1	1	1,295	5	679	17	1,248	1,247	1	...	916	2	228	102
General merchandise & five & ten cent stores	519	516	3	...	409	...	108	2	1,355	1,348	6	1	1,306	2	27	20
Apparel and accessories stores	552	551	1	...	374	1	177	...	836	836	6	...	761	...	67	8
Furniture, home furnishings, & equip. stores	550	550	...	...	434	1	115	...	173	173	...	...	153	1	17	2
Motor vehicles and accessories retailing	695	693	2	...	584	1	110	...	89	88	1	...	83	...	5	1
Gasoline service stations	628	628	...	...	370	...	253	5	51	50	...	...	28	...	12	11
Drug stores	221	218	3	...	161	2	58	...	207	207	8	9	1,448	7	230	36
Eating and drinking places	1,217	1,174	12	31	737	1	470	9	1,704	1,704	179	179	158	2	12	9
Hardware, farm implement, & building material ret.	897	894	3	2	718	2	177	...	639	639	...	...	527	2	81	29
All other retail trade	1,203	1,298	3	2	885	10	403	5	934	934	...	...	874	13	43	4
Finance, insurance, and real estate	1,381	1,378	3	...	1,126	42	213	...	...	...	...	...	445	5	1	...
Banking and other finance	429	428	1	...	391	9	29	...	451	451	...	...	429	8	42	4
Insurance and real estate	932	930	2	...	735	33	184	...	230	230	1	...	190	3	31	7
Business and repair services	1,903	1,897	3	3	1,310	23	563	7	231	...	...	...	123	3	19	2
Business services	340	340	...	...	196	1	143	...	147	147	...	...	120	5	3	3
Automobile repair services and garages	1,200	1,195	3	2	930	22	242	6	68	67	1	...	60	7	7	2
Miscellaneous repair services	363	362	...	1	184	...	178	1	16	16	...	...	222	1	172	5
Personal services	1,672	1,646	18	8	1,050	15	598	9	3,173	3,149	11	13	2,777	4	370	22
Private household	145	144	...	1	124	14	210	3	774	767	6	1	636	3	124	11
Hotels and lodging places	709	698	5	6	482	14	...	...	549	548	...	...	531	...	18	...
Laundries, cleaning, and dyeing services	305	301	3	1	237	...	18	...	400	400	2	...	222	1	172	5
All other personal services	513	503	10	...	207	1	303	2	532	530	...	2	481	42	7	2
Entertainment and recreation services	594	588	4	2	487	29	73	5	256	255	1	...	215	22	16	3
Professional and related services	3,496	3,488	4	4	1,217	1,693	585	1	6,112	6,096	10	6	3,226	2,726	139	21
Medical and other health services	847	845	1	1	311	169	366	1	2,622	2,622	8	2	2,130	456	50	16
Educational services, government	1,489	1,484	2	3	1,489	...	...	...	2,225	2,225	2	...	2,227	...	...	...
Educ																

## MINNESOTA

Table 83.—RACE AND CLASS OF WORKER OF EMPLOYED PERSONS, BY INDUSTRY AND SEX, FOR THE STATE AND FOR STANDARD METROPOLITAN AREAS OF 100,000 OR MORE: 1950—Con.

Area and industry	Male, 14 years old and over							Female, 14 years old and over								
	Total	Race			Class of worker				Total	Race			Class of worker			
		White	Negro	Other races	Private wage & salary workers	Government workers	Self-employed workers	Unpaid family wkrs.		White	Negro	Other races	Private wage & salary workers	Government workers	Self-employed workers	Unpaid family wkrs.
MINNEAPOLIS-ST. PAUL																
Employed	307,076	302,987	3,449	640	240,600	28,265	37,366	845	154,056	151,938	1,808	310	129,209	17,932	5,719	1,196
Agriculture, forestry, and fisheries	8,971	8,955	8	8	2,511	168	5,597	695	872	870	2	...	254	20	185	413
Agriculture	8,878	8,863	8	7	2,484	113	5,586	695	856	854	2	...	248	10	185	413
Forestry and fisheries	93	92	...	1	27	55	11	...	16	16	...	...	6	10	...	...
Mining	293	293	...	...	263	6	23	1	47	47	...	...	43	3	1	...
Coal mining	28	28	...	...	24	1	3	...	7	7	...	...	6	...	1	...
Crude petroleum and natural gas extraction	49	49	...	...	35	2	12	5	...	5	...	...	4	1	...	...
Mining and quarrying, except fuel	216	216	...	...	204	3	8	1	35	35	...	...	33	2	...	...
Construction	25,439	25,280	131	28	18,620	1,816	4,993	10	1,136	1,125	9	2	778	244	95	19
Manufacturing	85,575	84,781	690	104	82,430	232	2,903	10	30,866	30,450	340	76	30,516	49	262	39
Durable goods	46,914	46,514	339	61	45,209	131	1,569	5	11,746	11,662	75	9	11,608	19	101	18
Logging	40	39	...	1	33	2	5	1	1	1	...	...	1	...	...	...
Sawmills, planing mills, and mill work	1,468	1,462	5	1	1,420	...	48	...	163	163	...	...	162	...	...	1
Miscellaneous wood products	843	832	8	3	802	...	41	...	90	89	1	...	90	...	...	7
Furniture and fixtures	1,855	1,841	13	1	1,708	...	147	...	376	370	6	...	368	...	...	1
Glass and glass products	244	244	...	...	230	...	14	...	35	35	...	...	34	...	1	...
Stone and clay products	1,537	1,537	...	...	1,460	2	75	...	363	362	1	...	356	...	6	1
Primary iron and steel industries	2,156	2,100	55	1	2,107	...	49	...	127	126	1	...	124	...	3	...
Fabric'd metal ind. (incl. not spec. metal)	419	415	4	...	396	...	23	...	73	73	...	...	73	...	...	...
Machinery, except electrical	6,771	6,740	27	4	6,379	70	322	...	1,034	1,031	3	...	1,008	7	17	2
Electrical machinery, equip., and supplies	16,244	16,077	139	28	15,833	21	387	3	2,130	2,124	3	3	2,112	2	14	2
Motor vehicles & motor vehicle equipment	5,233	5,178	47	8	5,132	7	93	1	3,082	3,048	34	...	3,065	6	8	3
Aircraft and parts	2,800	2,779	19	2	2,758	1	41	...	297	294	3	...	293	3	1	...
Ship and boat building and repairing	164	163	1	...	131	3	30	...	16	16	...	...	15	...	1	...
Railroad & misc. transportation equipment	100	99	1	...	98	1	1	...	17	16	1	...	16	...	1	...
All other durable goods	6,792	6,763	18	11	6,486	13	292	1	3,902	3,874	23	5	3,852	3	40	7
Nondurable goods	37,230	36,856	331	43	35,865	100	1,260	5	18,462	18,142	254	66	18,255	30	158	19
Meat products	6,368	6,185	168	15	6,306	23	39	...	1,304	1,272	30	2	1,301	3	...	4
Bakery products	1,984	1,964	18	2	1,900	5	77	2	843	842	1	...	822	1	16	1
Other food industries	9,563	9,515	39	9	9,354	12	197	...	3,055	3,030	16	9	3,032	2	20	1
Tobacco manufactures	57	56	1	...	49	...	8	...	20	20	...	...	18	...	1	1
Knitting mills	389	388	...	1	380	4	5	...	790	771	15	4	787	3	...	...
Yarn, thread, and fabric mills	252	249	2	1	235	...	17	...	338	325	12	1	334	8	4	...
Other textile mill products	307	306	1	...	289	...	18	...	155	154	1	...	146	1	8	...
Apparel & other fabricated textile products	2,025	1,997	27	1	1,827	...	198	...	5,674	5,494	144	36	5,628	...	44	2
Paper and allied products	2,537	2,527	8	2	2,476	...	61	...	1,176	1,171	4	1	1,171	1	3	1
Printing, publishing, and allied industries	9,080	9,036	35	9	8,599	32	446	3	3,458	3,441	9	8	3,388	20	45	5
Chemicals and allied products	3,106	3,079	25	2	2,950	22	134	...	1,152	1,131	18	3	1,136	1	12	3
Petroleum and coal products	796	791	4	1	779	2	15	...	108	108	...	...	106	...	1	1
Rubber products	448	446	2	...	430	...	18	...	139	137	1	...	139	...	...	...
Footwear, except rubber	171	171	...	...	157	...	14	...	202	198	3	1	200	1	1	...
Leather & leather products, exc. footwear	147	146	1	...	134	...	13	...	48	48	...	...	47	...	1	...
Not specified manufacturing industries	1,431	1,411	20	...	1,356	1	74	...	658	646	11	1	653	...	3	2
Transport, commun., & other public util.	42,225	41,305	886	34	39,358	1,666	1,194	7	7,853	7,796	56	1	7,696	116	35	6
Railroads and railway express service	18,969	18,271	683	15	18,809	150	7	3	1,762	1,748	14	...	1,753	7	1	1
Street railways and bus lines	4,009	3,919	88	2	3,838	140	31	...	382	375	7	...	370	11	1	4
Trucking service and warehousing	7,067	7,012	45	10	6,107	28	930	2	614	613	1	...	593	...	17	2
Water transportation	158	157	...	1	135	10	13	...	24	24	...	...	22	...	...	...
Air transportation	2,492	2,471	18	3	2,370	106	16	...	732	726	6	...	719	12	1	...
All other transportation	1,483	1,480	3	...	1,390	10	83	...	114	113	1	...	105	1	8	...
Telecommunications	2,485	2,464	21	...	2,464	13	8	...	3,352	3,325	26	1	3,338	13	1	...
Electric and gas utilities	4,067	4,052	13	2	3,922	127	16	2	749	748	1	...	729	20	...	...
Water supply, sanitary services, & other util.	1,495	1,479	15	1	323	1,082	90	...	124	124	...	...	67	52	4	1
Wholesale and retail trade	68,700	67,956	552	192	56,420	140	12,068	72	42,894	42,430	419	45	39,962	70	2,318	544
Wholesale trade	21,690	21,598	73	19	19,613	29	2,042	6	6,553	6,521	27	5	6,428	5	103	17
Food & dairy prod. stores, & milk retailing	9,593	9,570	12	11	6,786	16	2,759	32	4,319	4,311	8	...	3,303	4	743	269
General merchandise & five & ten cent stores	5,093	5,045	42	6	4,846	1	245	1	11,844	11,721	114	9	11,708	3	120	13
Apparel and accessories stores	2,531	2,474	56	1	1,926	1	601	3	3,022	2,921	65	6	2,786	1	227	8
Furniture, home furnishings, & equip. stores	3,489	3,463	24	2	2,848	...	640	1	1,010	996	14	...	930	...	62	18
Motor vehicles and accessories retailing	3,879	3,810	62	7	3,461	1	415	2	595	592	1	2	577	...	18	...
Gasoline service stations	3,207	3,190	12	2	2,100	3	1,098	6	105	105	...	...	80	...	17	8
Drug stores	1,581	1,534	44	3	1,227	1	352	1	1,544	1,528	16	...	1,492	2	34	16
Eating and drinking places	6,455	6,166	171	118	4,752	20	1,668	15	8,844	8,697	19	8,049	36	626	133	...
Hardware, farm implemt', & bldg. mater'l ret.	4,392	4,373	13	6	3,680	2	709	1	875	872	1	2	810	1	44	20
All other retail trade	6,790	6,733	43	14	5,181	6	1,539	4	4,183	4,136	45	2	3,799	18	324	42
Finance, insurance, and real estate	13,332	13,231	89	12	11,223	441	1,664	4	12,289	12,250	32	7	11,651	393	225	20
Banking and other finance	4,336	4,310	25	1	3,828	266	242	...	4,913	4,910	2	1	4,591	310	12	...
Insurance and real estate	8,996	8,921	64	11	7,395	175	1,422	4	7,376	7,340	30	6	7,060	83	213	20
Business repair services	12,267	12,067	165	35	9,333	74	2,848	12	2,917	2,907	7	3	2,643	23	220	31
Business services	4,896	4,871	17	8	3,752	37	1,107	...	2,555	2,548	5	2	2,350	19	176	10
Automobile repair services and garages	5,180	5,020	138	22	4,208	34	928	10	185	182	2	1	151	4	20	10
Miscellaneous repair services	2,191	2,176	10	5	1,373	3	813	2	177	177	...	...	142	...	24	11
Personal services	8,189	7,773	328	80	6,109	30	2,032	18	15,925	15,393	472	60	14,280	36	1,545	64
Private households	863	828	25	10	804	...	53	6	8,099	7,802	262	35	7,825	...	258	16
Hotels and lodging places	2,278	2,153	97	28	2,012	21	238	7	2,376	2,265	107	4	2,129	21	209	17
Laundering, cleaning, and dyeing services	2,374	2,231	102	41	1,914	4	454	2	2,937	2,8						

## DETAILED CHARACTERISTICS

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Table 84.—MAJOR OCCUPATION GROUP OF EMPLOYED PERSONS, BY INDUSTRY AND SEX, FOR THE STATE AND FOR STANDARD METROPOLITAN AREAS OF 250,000 OR MORE: 1950

Area, industry, and sex	Total, 14 years old and over	Professional, technical, and kindred workers	Managers, officials, and proprietors, incl. farm	Clerical and kindred workers	Sales workers	Craftsmen, foremen, and kindred workers	Operatives and kindred workers	Service workers, incl. private household	Laborers, except mine	Occupation not reported
<b>THE STATE</b>										
Male, employed	838,593	54,583	257,118	50,659	52,335	137,475	121,631	40,325	116,523	7,944
Agriculture, forestry, and fisheries	236,683	1,171	169,128	116	88	277	522	100	65,111	170
Agriculture	235,554	792	169,072	70	79	224	489	74	64,605	149
Forestry and fisheries	1,129	379	56	46	9	53	33	26	506	21
Mining	15,396	764	406	481	36	4,422	8,884	345	29	29
Coal mining	61	1	10	1	3	25	16	2	2	11
Trade petroleum and natural gas extraction	173	16	70	8	2	13	61	1	2	...
Mining and quarrying, except fuel	15,162	747	326	472	31	4,384	8,807	342	25	28
Construction	61,383	2,305	5,546	913	282	37,220	4,581	212	10,268	56
Manufacturing	143,374	8,273	11,795	10,097	8,764	35,058	50,590	2,702	15,531	564
Durable goods	72,889	4,549	5,176	5,040	2,796	20,319	25,450	1,088	8,240	231
Logging	3,270	14	118	29	6	101	206	36	2,754	6
Natural, plating mills, and mill work	4,058	90	384	208	77	828	1,734	42	686	9
Miscellaneous wood products	3,356	74	132	105	26	505	1,078	31	393	12
Furniture and fixtures	2,366	43	215	105	126	980	750	32	114	1
Glass and glass products	317	11	30	11	31	38	177	1	16	2
Stone and clay products	4,392	236	402	203	189	827	1,821	56	645	13
Primary iron and steel industries	6,318	217	193	293	49	2,116	2,348	89	1,000	13
Primary nonferrous industries	555	18	54	25	21	149	217	4	67	..
Fabricated metal industries (incl. not spec. metal)	8,943	504	702	564	473	2,953	3,143	108	478	84
Machinery, except electrical	21,692	1,334	1,378	1,638	789	6,908	7,837	318	1,346	18
Electrical machinery, equipment, and supplies	6,027	833	446	616	282	1,713	1,797	116	206	18
Motor vehicles and motor vehicle equipment	3,160	124	227	332	186	715	1,365	52	136	3
Automobile parts	282	51	12	20	4	126	61	1	7	..
Shop and boat building and repairing	486	12	46	7	5	277	98	12	27	2
Railroad and mass transportation equipment	305	26	23	26	7	101	90	11	20	1
All other durable goods	8,422	942	814	858	525	1,982	2,728	179	345	49
Non-durable goods	68,568	3,533	6,470	4,867	5,833	14,297	24,557	1,538	7,151	322
Meat products	13,014	247	584	1,003	356	1,627	6,511	443	2,192	51
Bakery products	3,303	22	287	177	235	1,265	1,100	98	113	6
Other food industries	20,956	1,125	2,563	1,326	963	3,128	8,726	425	2,608	92
Tobacco manufactures	89	1	25	2	33	3	22	1	..	2
Knitting mills	481	19	59	41	40	94	190	24	13	1
Yarn, thread, and fabric mills	499	23	67	45	74	70	177	9	33	1
Other textile mill products	638	8	56	25	50	108	267	13	109	2
Apparel and other fabricated textile products	2,409	95	392	271	273	357	898	59	57	7
Paper and allied products	6,782	342	309	417	207	1,181	2,872	147	1,205	102
Printing, publishing, and allied industries	13,560	1,106	1,338	1,043	2,790	5,506	1,444	174	127	32
Business and allied products	4,281	406	551	311	549	628	1,279	108	436	13
Petroleum and coal products	1,039	93	97	92	92	178	299	17	164	5
Rubber products	361	32	74	62	83	64	190	6	49	1
Footwear, except rubber	459	7	33	31	56	40	265	10	10	3
Leather and leather products, except footwear	303	7	35	21	32	48	317	4	35	4
All specified manufacturing industries	1,017	191	149	190	135	442	583	76	140	11
Transport, communication, & other public utilities	81,622	2,919	5,923	10,797	355	21,699	25,314	2,218	12,133	304
Railroads and railway express service	38,476	775	2,360	7,096	45	10,906	8,127	1,474	7,393	200
Street railways and bus lines	5,722	82	169	360	11	952	3,836	104	197	11
Trucking, moving, and warehousing	14,716	123	1,347	971	88	807	9,131	105	2,131	13
Water transportation	1,036	15	195	37	3	114	376	78	217	1
Air transportation	2,844	622	238	368	16	1,251	140	141	54	14
All other transportation	2,450	66	190	198	18	182	1,555	35	201	5
Telecommunications	4,330	269	561	535	45	2,653	120	103	89	15
Electric and gas utilities	9,278	818	646	1,022	116	4,208	1,438	140	862	28
Water supply, sanitary services, and other utilities	2,810	149	217	170	13	626	591	38	989	17
Wholesale and retail trade	145,172	3,835	43,555	9,416	33,253	13,544	22,856	10,524	7,944	245
Wholesale trade	39,634	1,177	9,671	4,806	8,965	2,895	7,950	403	3,684	83
Food and dairy products stores, and milk retailing	20,991	86	7,130	681	5,354	942	5,578	179	1,013	28
General merchandise and five and ten cent stores	6,193	188	2,740	1,032	1,993	906	478	486	364	6
Apparel and accessories stores	6,879	32	1,565	164	2,139	686	130	105	50	8
Furniture, home furnishings, and equipment stores	6,802	85	1,645	270	2,446	1,606	487	57	197	9
Motor vehicles and accessories retailing	7,885	90	2,016	434	3,230	1,497	298	87	226	7
Gasoline service stations	9,806	33	4,079	101	113	357	4,937	35	145	6
Drug stores	2,928	1,332	348	100	769	22	69	205	78	5
Eating and drinking places	13,756	177	5,120	138	114	112	93	7,837	146	19
Hardware, farm implement, & bldg. material retailing	19,761	243	4,835	968	4,078	2,779	1,282	77	1,457	42
Houseware, farm implement, & bldg. material retailing	14,537	392	4,406	722	4,052	1,742	1,554	1,053	584	32
All other retail trade	20,801	1,202	5,453	3,355	7,423	826	169	1,841	498	34
Finance, insurance, and real estate	7,302	615	3,377	2,299	381	157	62	367	24	20
Banking and other finance	19,499	587	2,076	1,056	7,042	669	107	1,474	474	14
Insurance and real estate	28,697	2,070	4,183	1,111	1,309	16,109	2,414	454	979	28
Business and repair services	6,340	1,946	1,096	678	552	1,099	552	323	83	11
Business services	16,440	72	2,477	367	713	10,865	1,025	122	787	12
Automobile repair services and garages	5,877	52	610	66	44	4,145	837	9	109	5
Motorcycles repair services	17,797	1,438	3,289	743	148	1,885	3,052	6,408	802	32
Personal services	1,682	30	31	15	2	109	197	769	526	3
Private households	5,964	95	2,155	616	11	487	157	2,226	195	22
Holiday and lodging places	4,060	22	860	70	77	377	2,515	72	60	7
Laundring, cleaning, and dyeing services	6,091	1,291	243	42	58	912	183	3,341	21	...
All other personal services	7,215	1,585	1,765	226	190	658	154	2,339	287	11
Entertainment and recreation services	41,279	25,606	1,626	1,584	158	2,833	1,344	7,401	656	71
Professional and related services	12,593	7,409	408	457	27	947	397	2,745	238	22
Medical and other health services	13,067	8,031	164	379	8	1,211	575	2,439	107	5
Educational services, government	3,821	2,183	155	177	58	324	129	683	122	13
Educational services, private	7,794	4,423	799	471	44	261	167	1,494	13	4
Welfare, religious, and membership organizations	4,004	3,560	100	100	21	90	76	40	174	183
Legal, engineering, and misc. professional services	29,770	3,346	4,038	11,618	70	2,029	1,107	5,632	1,747	183
Public administration	9,414	34	808	7,752	3	132	93	285	293	14
Postal service	5,940	1,310	1,007	2,295	34	569	210	262	142	131
Federal public administration	14,416	2,002	2,223	1,591	33	1,328	804	5,085	1,312	38
State and local public administration	9,444	69	411	242	259	915	644	149	538	6,217

Industry not reported

## MINNESOTA

Table 84.—MAJOR OCCUPATION GROUP OF EMPLOYED PERSONS, BY INDUSTRY AND SEX, FOR THE STATE AND FOR STANDARD METROPOLITAN AREAS OF 250,000 OR MORE: 1950—Con.

Area, industry, and sex	Total, 14 years old and over	Professional, technical, and kindred workers	Managers, officials, and proprietors, incl. farm	Clerical and kindred workers	Sales workers	Craftsmen, foremen, and kindred workers	Operatives and kindred workers	Service workers, incl. private household	Laborers, except mine	Occupation not reported
<b>THE STATE</b>										
Female, employed	304,795	44,152	14,815	85,441	28,845	4,316	36,817	62,470	22,337	5,602
Agriculture, forestry, and fisheries	23,945	27	2,875	313	23	24	252	113	20,277	41
Agriculture	23,883	22	2,873	279	23	24	250	111	20,263	38
Forestry and fisheries	62	5	2	34	...	...	2	2	14	3
Mining	401	15	6	300	1	8	58	10	3	...
Coal mining	7	...	2	4	...	...	...	...	1	...
Crude petroleum and natural gas extraction	10	1	1	3	...	...	2	1	2	...
Mining and quarrying, except fuel	384	14	3	293	1	8	56	9	...	...
Construction	1,822	52	94	1,198	10	314	54	22	74	4
Manufacturing	43,584	1,286	796	13,827	683	1,994	23,546	474	824	154
Durable goods	14,999	364	278	5,620	141	514	7,535	183	304	60
Logging	31	...	6	6	1	...	...	9	15	...
Sawmills, planing mills, and mill work	304	6	10	162	2	11	83	7	22	1
Miscellaneous wood products	200	3	4	54	2	4	121	2	10	...
Furniture and fixtures	428	3	13	119	3	20	253	3	13	1
Glass and glass products	47	5	1	23	2	2	13	1	...	...
Stone and clay products	719	36	6	301	8	19	312	8	17	12
Primary iron and steel industries	296	16	9	180	3	11	55	10	12	...
Primary nonferrous industries	82	2	1	35	1	3	37	1	2	...
Fabricated metal industries (incl. not spec. metal)	1,287	34	41	567	14	42	524	20	43	2
Machinery, except electrical	2,583	67	48	1,613	11	71	697	37	33	6
Electrical machinery, equipment, and supplies	3,385	71	29	923	19	127	2,134	32	36	14
Motor vehicles and motor vehicle equipment	355	9	8	166	...	9	150	5	8	...
Aircraft and parts	43	1	...	24	...	...	18	...	...	...
Ship and boat building and repairing	27	...	3	17	...	3	3	4	...	...
Railroad and mise. transportation equipment	54	3	3	24	...	1	1	4	18	1
All other durable goods	5,158	108	103	1,406	75	191	3,131	30	92	23
Nondurable goods	27,760	894	505	7,870	534	1,463	15,615	280	509	90
Meat products	2,730	42	12	650	8	13	1,762	60	166	17
Bakery products	1,410	3	44	233	161	159	705	69	29	7
Other food industries	5,114	223	115	2,494	30	82	2,001	55	99	15
Tobacco manufactures	25	...	6	...	...	18	...	1	...	...
Knitting mills	1,117	17	3	143	7	24	897	9	14	3
Yarn, thread, and fabric mills	593	5	4	78	7	12	475	3	7	2
Other textile mill products	338	3	6	47	6	4	262	1	7	2
Apparel and other fabricated textile products	7,919	62	84	589	47	213	6,830	26	62	6
Paper and allied products	1,490	31	14	450	7	56	872	11	43	6
Printing, publishing, and allied industries	2,644	449	158	2,294	178	838	671	23	21	12
Chemicals and allied products	1,455	41	57	644	73	44	526	22	41	7
Petroleum and coal products	135	3	3	112	2	1	11	...	2	1
Rubber products	172	5	1	60	...	6	90	1	7	2
Footwear, except rubber	509	4	3	50	3	10	430	...	4	5
Leather and leather products, except footwear	109	6	1	20	5	1	65	...	6	5
Not specified manufacturing industries	825	28	13	337	8	17	396	11	11	4
Transport., communication, & other public utilities	13,562	270	238	11,679	47	214	364	512	211	27
Railroads and railway express service	2,186	30	24	1,818	5	31	57	108	109	4
Street railways and bus lines	522	3	9	351	3	4	77	39	35	1
Trucking service and warehousing	937	8	37	749	4	5	83	17	34	...
Water transportation	54	6	3	20	4	3	5	8	4	1
Air transportation	772	35	14	484	3	12	24	185	12	3
All other transportation	235	13	24	161	3	...	22	5	5	2
Telecommunications	7,201	98	102	6,685	15	123	47	115	4	12
Electric and gas utilities	1,459	66	17	1,246	10	35	45	32	4	4
Water supply, sanitary services, and other utilities	196	11	8	165	...	1	4	3	4	...
Wholesale and retail trade	83,055	956	6,663	19,976	26,848	1,111	5,331	21,548	506	116
Wholesale trade	10,342	193	400	6,702	311	125	2,296	102	183	30
Food and dairy products stores, and milk retailing	10,932	11	1,245	1,839	6,865	114	465	351	46	16
General merchandise and five and ten cent stores	17,977	306	1,141	4,555	9,810	274	979	807	86	19
Apparel and accessories stores	6,114	40	783	877	3,085	227	979	77	40	6
Furniture, home furnishings, and equipment stores	1,806	43	130	751	594	57	170	39	9	4
Motor vehicles and accessories retailing	929	20	52	777	50	10	8	8	3	1
Gasoline service stations	466	1	103	202	18	2	127	9	3	1
Drug stores	2,892	103	83	251	1,836	9	15	586	6	3
Eating and drinking places	22,067	99	1,875	455	123	129	45	19,258	60	23
Hardware, farm implement, & bldg. material retailing	2,440	32	132	1,360	847	18	19	16	15	1
All other retail trade	7,070	108	710	2,207	3,309	146	228	295	55	12
Finance, insurance, and real estate	16,504	334	946	13,047	651	31	72	1,366	31	26
Banking and other finance	7,329	140	448	6,439	24	17	42	200	5	14
Insurance and real estate	9,175	194	498	6,608	627	14	30	1,166	26	12
Business and repair services	4,082	328	265	2,720	75	190	378	85	33	8
Business services	3,081	313	207	2,032	57	95	280	72	17	8
Automobile repair services and garages	691	12	37	556	7	39	19	9	12	...
Miscellaneous repair services	310	3	21	132	11	56	79	4	4	...
Personal services	34,045	557	1,130	1,780	145	219	5,360	24,670	131	44
Private households	18,155	189	26	51	14	18	127	17,678	46	6
Hotels and lodging places	5,648	61	755	622	21	32	168	3,944	25	20
Laundering, cleaning, and dyeing services	5,180	11	220	826	64	136	3,829	29	49	16
All other personal services	5,062	296	138	281	46	33	1,236	3,019	11	2
Entertainment and recreation services	2,674	476	207	940	213	38	85	691	22	2
Professional and related services	65,100	38,697	786	11,425	79	131	1,174	12,591	145	72
Medical and other health services	27,736	13,528	368	4,952	18	54	820	7,892	63	41
Educational services, government	22,503	17,623	125	2,478	18	35	108	2,090	15	11
Educational services, private	7,649	5,434	95	936	13	25	89	1,000	45	10
Welfare, religious, and membership organizations	5,473	1,812	173	1,706	30	13	147	1,564	21	7
Legal, engineering, and misc. professional services	1,741	300	25	1,353	...	4	10	45	1	3
Postal service	9,888	1,061	731	7,576	24	19	53	368	29	27
Federal public administration	1,130	4	336	722	1	...	2	59	2	4
State and local public administration	5,776	181	65	3,439	11	2	25	37	5	11
Public administration	4,982	876	330	3,415	12	17	26	272	22	12
Industry not reported	6,133	93	69	660	46	23	90	20	51	5,081

## DETAILED CHARACTERISTICS

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Table 84.—MAJOR OCCUPATION GROUP OF EMPLOYED PERSONS, BY INDUSTRY AND SEX, FOR THE STATE AND FOR STANDARD METROPOLITAN AREAS OF 250,000 OR MORE: 1950—Con.

Area, industry, and sex	Total, 14 years old and over	Professional, technical, and kindred workers	Managers, officials, and proprietors, incl. farm	Clerical and kindred workers	Sales workers	Craftsmen, foremen, and kindred workers	Operatives and kindred workers	Service workers, incl. private household	Laborers, except mine	Occupation not reported
DULUTH-SUPERIOR										
Male, employed	70,812	4,584	10,951	4,627	3,859	15,495	17,518	4,418	8,699	661
Agriculture, forestry, and fisheries	4,599	131	3,105	9	4	27	33	13	1,274	3
Agriculture	4,375	22	3,099	3	4	12	29	6	1,198	2
Forestry and fisheries	224	109	6	6	...	15	4	7	76	1
Mining	10,038	535	201	319	6	2,052	5,850	241	18	16
Coal mining	15	2	2	1	...	5	5	2	...	...
Crude petroleum and natural gas extraction	12	2	6	...	...	1	3	...	...	...
Mining and quarrying, except fuel	10,011	533	193	318	6	2,046	5,842	239	18	16
Construction	4,670	202	430	87	22	2,526	487	35	872	9
Manufacturing	12,378	443	726	629	654	3,128	4,217	216	2,335	30
Durable goods	8,822	300	338	408	101	2,314	3,186	133	2,022	20
Logging	633	5	35	8	1	30	52	16	686	...
Sawmills, planing mills, and mill work	302	5	34	13	3	52	125	1	68	1
Miscellaneous wood products	212	1	10	8	3	47	90	4	48	1
Furniture and fixtures	178	...	8	6	1	53	86	1	23	...
Glass and glass products	18	1	1	2	...	13	...	1	...	...
Stone and clay products	416	15	29	13	4	106	132	8	109	...
Primary iron and steel industries	3,712	134	50	181	6	1,209	1,374	49	704	5
Primary nonferrous industries	42	1	4	2	1	12	15	1	6	...
Fabricated metal industries (incl. not spec. metal)	622	13	30	22	11	209	254	8	71	4
Machinery, except electrical	1,788	79	74	110	46	361	842	20	250	6
Electrical machinery, equipment, and supplies	192	29	13	15	8	50	49	10	17	1
Motor vehicles and motor vehicle equipment	57	5	9	5	1	25	11	1	...	...
Aircraft and parts	4	...	...	...	3	1	...	...	...	...
Ship and boat building and repairing	156	5	10	4	...	77	42	9	8	1
Railroad and misc. transportation equipment	13	...	1	1	...	6	5	...	...	...
All other durable goods	277	7	31	19	14	74	95	5	31	1
Nondurable goods	3,479	142	388	213	546	802	1,001	78	301	8
Meat products	268	4	17	23	32	32	132	5	21	2
Bakery products	364	2	45	19	24	145	111	9	9	...
Tobacco manufactures	927	13	120	45	70	132	405	19	120	3
Knitting mills	10	...	4	...	2	...	4	...	...	...
Yarn, thread, and fabric mills	27	...	3	1	1	11	5	5	1	...
Other textile mill products	68	5	10	8	3	11	28	...	3	...
Apparel and other fabricated textile products	92	2	13	2	2	14	30	5	24	...
Paper and allied products	152	4	23	19	5	37	49	11	4	...
Printing, publishing, and allied industries	176	7	7	9	5	28	72	1	47	...
Chemicals and allied products	1,025	87	110	62	363	326	60	9	6	2
Petroleum and coal products	188	10	21	15	31	29	50	8	23	1
Rubber products	155	5	10	9	2	35	48	6	40	...
Footwear, except rubber	17	2	3	1	5	1	3	...	2	...
Leather and leather products, except footwear	6	1	2	...	...	1	1	...	1	...
Not specified manufacturing industries	77	1	...	8	7	12	30	5	12	2
Transport, communication, & other public utilities	13,665	263	1,104	1,371	28	3,778	3,954	392	2,687	88
Railroads and railway express service	8,519	82	589	1,009	5	2,533	2,140	172	1,979	10
Street railways and bus lines	719	7	20	38	2	142	442	14	51	3
Trucking service and warehousing	787	11	98	72	3	61	428	12	101	1
Water transportation	1,481	8	233	32	2	182	534	135	291	63
Air transportation	79	23	17	11	1	19	4	2	2	...
All other transportation	202	7	19	16	1	15	111	18	15	...
Telecommunications	413	16	43	48	2	281	7	10	6	...
Electric and gas utilities	993	89	57	117	12	402	185	15	109	7
Water supply, sanitary services, and other utilities	472	20	28	28	...	142	103	14	133	4
Wholesale and retail trade	12,428	297	3,723	620	2,528	1,220	2,040	956	820	14
Wholesale trade	3,850	102	765	529	743	384	738	61	522	6
Food and dairy products stores, and milk retailing	1,996	6	732	50	487	76	537	28	80	...
General merchandise and five and ten cent stores	519	6	237	44	131	32	26	15	...	2
Apparel and accessories stores	552	4	196	17	206	94	12	17	6	...
Furniture, home furnishings, and equipment stores	550	3	146	19	178	121	55	3	24	1
Motor vehicles and accessories retailing	695	4	205	40	293	147	31	3	12	...
Gasoline service stations	628	5	287	8	7	24	289	1	7	...
Drug stores	221	107	38	7	47	3	5	10	4	...
Eating and drinking places	1,217	16	425	5	4	7	9	739	11	1
Hardware, farm implement, & bldg. material retailing	897	15	245	53	191	173	135	2	82	1
All other retail trade	1,303	29	447	48	281	159	203	66	67	3
Finance, insurance, and real estate	1,381	37	399	174	496	46	15	166	47	1
Banking and other finance	429	15	237	126	23	5	...	20	2	1
Insurance and real estate	952	22	162	48	473	41	15	146	45	...
Business and repair services	1,903	153	271	64	67	1,063	186	27	69	3
Business services	340	136	56	28	21	51	20	19	7	2
Automobile repair services and garages	1,200	10	170	27	44	776	109	7	56	1
Miscellaneous repair services	363	7	45	9	2	236	57	1	6	...
Personal services	1,672	127	313	88	11	218	244	595	75	1
Private households	145	3	3	2	1	7	33	55	41	...
Totels and lodging places	709	12	204	82	2	87	20	274	27	1
Laundering, cleaning, and dyeing services	305	2	80	1	6	32	174	4	6	...
All other personal services	513	110	26	3	2	92	17	262	1	...
Entertainment and recreation services	594	145	141	13	19	58	15	184	19	...
Professional and related services	3,496	1,954	161	121	11	279	194	699	73	4
Medical and other health services	847	532	38	27	2	64	34	138	12	...
Educational services, government	1,489	746	14	29	2	168	125	364	38	3
Educational services, private	126	61	2	1	3	18	12	25	4	...
Welfare, religious, and membership organizations	706	320	98	54	2	25	21	168	17	1
Legal, engineering, and misc. professional services	328	295	9	10	2	4	2	4	2	...
Public administration	3,346	279	375	923	2	272	242	878	398	17
Postal service	676	2	54	572	...	10	4	25	8	1
Federal public administration	313	61	79	121	...	14	11	12	7	8
State and local public administration	2,357	216	242	230	2	248	227	841	343	8
Industry not reported	642	18	2	9	11	28	41	16	42	475

## MINNESOTA

Table 84.—MAJOR OCCUPATION GROUP OF EMPLOYED PERSONS, BY INDUSTRY AND SEX, FOR THE STATE AND FOR STANDARD METROPOLITAN AREAS OF 250,000 OR MORE: 1950—Con.

Area, industry, and sex	Total, 14 years old and over	Professional, technical, and kindred workers	Managers, officials, and proprietors, incl. farm	Clerical and kindred workers	Sales workers	Craftsmen, foremen, and kindred workers	Operatives and kindred workers	Service workers, incl. private household	Laborers, except mine	Occupation not reported
DULUTH-SUPERIOR										
Female, employed	25,288	4,000	1,404	6,884	2,828	308	3,058	5,547	997	262
Agriculture, forestry, and fisheries	1,041	5	228	20	...	3	8	16	761	...
Forestry and fisheries	1,025	5	228	7	...	3	6	16	760	...
Mining	16	...	...	13	...	...	2	...	1	...
Oil mining	264	9	...	209	1	7	33	5	...	...
Rude petroleum and natural gas extraction	1	...	...	1	...	...	...	...	...	...
Lining and quarrying, except fuel	2	1	...	1	...	...	...	5	...	...
Construction	261	8	...	207	1	7	33	5	...	...
Manufacturing	148	3	6	120	1	12	1	1	4	...
Durable goods	3,104	67	53	704	58	112	1,945	57	103	5
Logging	779	25	13	299	8	20	340	23	50	1
Sawmills, planing mills, and mill work	11	...	...	3	...	...	...	5	3	...
Miscellaneous wood products	17	...	1	7	...	...	2	3	4	...
Furniture and fixtures	14	...	...	2	...	1	9	...	2	...
Glass and glass products	40	...	...	6	...	1	32	...	1	...
Stone and clay products	4	1	...	1	1	...	1	...	...	...
Primary iron and steel industries	19	...	1	13	...	...	5	...	...	...
Primary nonferrous industries	158	14	...	103	...	2	25	7	7	...
Fabricated metal industries (incl. not spec. metal)	1	...	...	...	...	...	...	1	...	...
Machinery, except electrical	93	1	1	31	1	1	51	3	4	...
Electrical machinery, equipment, and supplies	130	4	1	79	1	3	37	...	5	...
Motor vehicles and motor vehicle equipment	31	1	1	15	1	2	8	...	3	...
Aircraft and parts	1	...	...	1	...	...	...	...	...	...
Ship and boat building and repairing	5	...	...	5	...	...	...	...	...	...
Railroad and misc. transportation equipment	2	...	...	1	...	...	...	1	...	...
All other durable goods	253	4	8	32	4	10	170	3	21	2
Nondurable goods	2,292	41	38	395	48	91	1,571	34	50	4
Meat products	70	...	...	13	...	1	51	3	2	...
Bakery products	189	...	7	33	12	24	85	19	9	...
Other food industries	220	2	4	105	3	6	85	4	10	1
Tobacco manufactures	1	...	...	...	...	...	1	...	...	...
Knitting mills	182	...	2	7	1	4	165	1	2	...
Yarn, thread, and fabric mills	108	1	1	18	1	...	84	2	1	...
Other textile mill products	70	1	...	9	...	1	57	...	2	...
Apparel and other fabricated textile products	1,125	4	9	47	4	23	1,015	3	18	2
Paper and allied products	9	1	...	2	...	...	5	...	1	...
Printing, publishing, and allied industries	245	31	11	137	23	31	10	2	...	1
Chemicals and allied products	30	1	3	17	3	1	2	...	2	1
Petroleum and coal products	7	...	...	7	...	...	...	...	...	...
Rubber products	3	...	...	...	...	...	2	...	1	...
Footwear, except rubber	6	...	1	...	...	...	5	...	...	...
Leather and leather products, except footwear	7	...	...	...	1	...	4	...	2	...
Not specified manufacturing industries	53	1	2	10	2	1	34	...	3	...
Transport, communication, & other public utilities	1,654	20	15	1,418	7	34	44	51	63	2
Railroads and railway express service	311	2	3	200	...	8	25	18	55	...
Street railways and bus lines	41	1	...	22	1	...	4	11	2	...
Trucking service and warehousing	68	1	4	62	...	1	...	...	...	...
Water transportation	33	...	3	15	3	1	...	7	4	...
Air transportation	8	1	...	6	...	1	...	...	...	...
All other transportation	33	1	2	21	1	...	7	...	1	...
Telecommunications	975	3	2	934	1	22	2	10	1	...
Electric and gas utilities	150	8	...	132	...	2	4	2	...	2
Water supply, sanitary services, and other utilities	35	3	1	26	1	...	1	3	...	...
Wholesale and retail trade	7,295	63	724	1,709	2,669	82	337	1,680	28	3
Wholesale trade	797	9	39	640	24	8	61	8	8	...
Food and dairy products stores, and milk retailing	1,248	...	178	203	752	16	44	53	1	1
General merchandise and five and ten cent stores	1,355	14	123	225	867	9	41	69	7	...
Apparel and accessories stores	836	6	104	129	425	23	134	10	5	...
Furniture, home furnishings, and equipment stores	173	3	10	69	55	7	22	7	...	...
Motor vehicles and accessories retailing	89	...	4	73	10	...	1	1	...	...
Gasoline service stations	51	1	12	19	1	...	16	2	...	...
Drug stores	207	10	11	17	135	...	1	32	1	...
Eating and drinking places	1,721	12	171	39	13	9	2	1,472	3	...
Hardware, farm implement, & bldg. material retailing	179	2	10	102	57	...	3	5	...	...
All other retail trade	639	6	62	193	330	10	12	21	3	2
Finance, insurance, and real estate	934	5	77	736	32	1	1	75	3	4
Banking and other finance	451	3	30	405	3	1	1	7	...	1
Insurance and real estate	483	2	47	331	29	...	...	68	3	3
Business and repair services	231	18	16	166	4	9	10	5	2	1
Business services	147	15	14	104	3	4	2	4	...	1
Automobile repair services and garages	68	2	2	54	1	2	4	1	2	...
Miscellaneous repair services	16	1	...	8	...	3	4	...	...	...
Personal services	3,173	55	130	199	22	27	500	2,232	7	1
Private households	1,450	17	1	5	2	1	8	1,414	2	...
Hotels and lodging places	774	8	102	71	4	4	16	567	2	...
Laundering, cleaning, and dyeing services	549	2	14	104	9	16	397	3	3	1
All other personal services	400	28	13	19	7	6	79	248	...	...
Entertainment and recreation services	256	58	10	82	22	2	3	79	...	...
Professional and related services	6,112	3,582	78	987	7	16	161	1,260	14	7
Medical and other health services	2,652	1,208	34	443	2	12	97	845	9	2
Educational services, government	2,227	1,760	15	214	2	3	28	201	...	4
Educational services, private	525	444	8	31	1	...	5	33	3	...
Welfare, religious, and membership organizations	532	158	20	143	2	1	30	177	1	...
Legal, engineering, and misc. professional services	176	12	1	156	...	...	1	4	1	1
Postal service	759	102	59	503	3	2	6	79	5	...
Federal public administration	86	...	28	50	...	...	...	8	...	...
State and local public administration	183	9	5	166	...	...	...	3	...	...
Industry not reported	490	93	26	287	3	2	6	68	5	...
	317	13	8	31	2	1	9	7	7	239

# DETAILED CHARACTERISTICS

23-237

Table 84.—MAJOR OCCUPATION GROUP OF EMPLOYED PERSONS, BY INDUSTRY AND SEX, FOR THE STATE AND FOR STANDARD METROPOLITAN AREAS OF 250,000 OR MORE: 1950—Con.

Area, industry, and sex	Total, 14 years old and over	Professional, technical, and kindred workers	Managers, officials, and proprietors, incl. farm	Clerical and kindred workers	Sales workers	Craftsmen, foremen, and kindred workers	Operatives and kindred workers	Service workers, incl. private household	Laborers, except mine	Occupation not reported
MINNEAPOLIS-ST. PAUL										
Male, employed	307,076	31,333	45,653	32,233	28,091	66,041	56,738	20,842	23,558	2,627
Agriculture, forestry, and fisheries	8,971	165	5,553	29	30	56	113	19	2,996	8
Agriculture	8,878	123	5,541	22	29	51	106	19	2,981	6
Forestry and fisheries	93	42	12	7	3	5	7	...	15	2
Mining	293	40	33	18	18	59	115	9	...	1
Coal mining	28	1	5	1	3	8	8	1	...	1
Crude petroleum and natural gas extraction	49	13	12	2	2	4	15	1	...	...
Mining and quarrying, except fuel	216	26	16	15	13	47	92	7	...	...
Construction	25,430	1,563	3,102	508	190	14,376	1,892	94	3,692	22
Manufacturing	85,575	6,350	7,328	7,215	5,979	22,780	27,817	1,738	6,115	253
Durable goods										
Logging	46,914	3,824	3,535	3,887	2,199	13,899	16,051	760	2,614	145
Sawmills, planing mills, and mill work	40	1	4	7	...	8	...	20	...	...
Miscellaneous wood products	1,468	50	114	121	63	419	531	18	150	2
Furniture and fixtures	843	23	66	36	18	198	266	8	125	3
Glass and glass products	1,085	40	179	91	100	747	585	25	87	1
Stone and clay products	244	9	21	10	27	26	141	1	8	1
Primary iron and steel industries	1,537	164	148	120	111	224	572	29	164	5
Fabricated metal industries (incl. not spec. metal)	2,156	79	117	92	36	729	789	39	269	6
Primary nonferrous industries	419	14	47	19	17	105	169	3	45	...
Machinery, except electrical	6,771	439	562	451	401	2,342	2,271	80	314	11
Electrical machinery, equipment, and supplies	16,244	1,189	1,050	1,306	583	5,360	5,542	260	886	59
Motor vehicles and motor vehicle equipment	9,233	752	380	349	247	1,479	1,555	98	158	15
Aircraft and parts	2,800	116	202	208	162	596	1,248	50	115	3
Ship and boat building and repairing	248	50	9	19	3	106	55	1	5	...
Railroad and misc. transportation equipment	164	10	22	2	5	80	37	1	7	...
All other durable goods	100	6	9	3	5	28	32	5	11	1
Nondurable goods	6,792	882	605	753	421	1,543	2,158	142	250	38
Meat products	37,230	2,364	3,073	3,177	3,075	8,542	11,369	921	3,410	99
Bakery products	6,368	125	300	514	201	870	2,888	243	1,210	15
Other food industries	1,984	16	157	131	142	744	642	77	73	2
Tobacco manufactures	9,563	822	1,116	743	561	1,545	3,234	255	1,260	27
Knitting mills	57	1	17	2	20	3	11	1	...	2
Yarn, thread, and fabric mills	389	19	48	36	31	69	163	15	7	1
Other textile mill products	252	15	32	27	21	35	71	5	15	1
Apparel and other fabricated textile products	307	6	29	20	46	46	135	2	22	1
Paper and allied products	2,025	89	335	230	249	283	745	44	43	7
Printing, publishing, and allied industries	2,537	151	210	233	185	431	1,015	49	258	5
Chemicals and allied products	9,080	657	840	847	1,562	3,426	1,095	133	93	22
Petroleum and coal products	3,106	351	409	242	417	478	893	74	275	9
Rubber products	796	77	79	78	79	142	221	12	109	4
Footwear, except rubber	448	29	65	56	64	47	161	6	39	1
Leather and leather products, except footwear	171	4	15	11	44	16	76	2	3	...
Not specified manufacturing industries	1,431	162	120	151	105	339	397	57	91	9
Transport, communication, & other public utilities	42,225	2,208	2,765	6,750	240	11,648	12,177	1,582	4,761	86
Railroads and railway express service	18,969	644	1,137	4,227	28	5,397	3,868	1,119	2,517	32
Street railways and bus lines	4,009	70	106	283	8	781	2,901	84	170	6
Trucking service and warehousing	7,067	102	684	796	67	603	3,694	78	1,038	5
Water transportation	158	5	33	16	1	26	36	4	36	1
Air transportation	2,692	540	164	320	12	1,149	124	124	48	11
All other transportation	1,483	25	78	125	11	117	903	18	124	2
Telecommunications	2,485	230	262	336	39	1,627	76	66	40	9
Electric and gas utilities	4,067	478	212	542	74	1,780	564	73	333	11
Water supply, sanitary services, and other utilities	1,495	114	49	105	8	368	331	16	455	9
Wholesale and retail trade	68,700	2,499	17,681	6,391	16,167	6,701	10,161	5,514	3,498	88
Wholesale trade	21,690	913	4,748	3,492	5,504	1,780	3,390	261	1,571	31
Food and dairy products stores, and milk retailing	9,593	63	3,039	417	2,166	511	2,803	93	402	9
General merchandise and five and ten cent stores	5,093	168	1,214	836	1,037	775	397	391	272	3
Apparel and accessories stores	2,531	24	710	107	1,039	459	96	67	27	4
Furniture, home furnishings, and equipment stores	3,489	54	780	188	1,251	783	297	40	93	3
Motor vehicles and accessories retailing	3,879	64	913	227	1,570	682	205	59	157	2
Gasoline service stations	3,207	18	1,270	47	26	135	1,654	9	45	3
Drug stores	1,581	652	169	73	418	18	41	164	44	2
Eating and drinking places	6,455	136	1,825	88	54	81	63	4,099	69	10
Hardware, farm implement, & bldg. material retailing	4,392	167	1,070	401	1,184	614	495	50	444	7
All other retail trade	6,790	240	1,913	915	1,918	865	760	281	284	14
Finance, insurance, and real estate	13,332	1,049	3,024	2,343	4,423	687	120	1,454	209	23
Banking and other finance	4,336	525	1,538	1,532	269	135	47	267	11	12
Insurance and real estate	8,996	514	1,496	811	4,154	552	73	1,187	198	11
Business and repair services	12,267	1,602	1,969	639	536	5,442	1,284	333	448	14
Business services	4,896	1,542	873	521	381	816	435	271	51	6
Automobile repair services and garages	5,180	29	747	78	133	3,229	556	54	351	3
Miscellaneous repair services	2,191	31	340	40	22	1,397	293	8	46	5
Personal services	8,189	653	951	389	94	881	1,763	3,148	301	9
Private households	863	22	9	5	1	50	132	435	209	...
Hotels and lodging places	2,278	58	347	293	3	239	84	1,202	49	3
Laundering, cleaning, and dyeing services	2,374	16	465	57	49	257	1,443	49	32	6
All other personal services	2,674	557	130	34	41	335	104	1,462	11	...
Entertainment and recreation services	3,507	942	641	148	106	333	92	1,109	133	3
Professional and related services	19,956	12,099	937	995	104	1,776	607	3,044	360	34
Medical and other health services	5,858	3,479	169	215	16	491	201	1,204	69	14
Educational services, government	5,794	3,364	79	287	6	844	191	857	159	7
Educational services, private	2,140	1,280	110	109	39	183	98	318	47	2
Welfare, religious, and membership organizations	3,498	1,639	495	306	28	188	110	648	76	8
Legal, engineering, and misc. professional services	2,660	2,337	84	78	15	70	47	17	9	3
Public administration	15,859	2,061	1,571	6,720	53	1,199	537	2,779	818	112
Postal service	5,122	28	148	4,344	3	119	57	154	259	10
Federal public administration	4,000	968	587	1,439	33	430	157	208	69	89
State and local public administration	6,737	1,045	826	946	17	650	323	2,417	490	13
Industry not reported	2,763	102	98	79	101	103	60	19	227	1,974

## MINNESOTA

Table 84.—MAJOR OCCUPATION GROUP OF EMPLOYED PERSONS, BY INDUSTRY AND SEX, FOR THE STATE AND FOR STANDARD METROPOLITAN AREAS OF 250,000 OR MORE: 1950—Con.

Area, industry, and sex	Total, 14 years old and over	Professional, technical, and kindred workers	Managers, officials, and proprietors, incl. farm	Clerical and kindred workers	Sales workers	Craftsmen, foremen, and kindred workers	Operatives and kindred workers	Service workers, incl. private household	Laborers, except mine	Occupation not reported
MINNEAPOLIS-ST. PAUL										
Female, employed	154,056	20,298	5,939	50,590	13,271	2,865	23,233	28,282	1,638	1,940
Agriculture, forestry, and fisheries	872	7	177	84	6	5	28	16	548	1
Agriculture— Forestry and fisheries	856	7	177	69	6	5	28	15	548	1
Mining	16	...	...	15	...	...	...	1	...	...
Coal mining	47	2	3	26	...	...	14	1	1	...
Crude petroleum and natural gas extraction	7	...	2	4	...	...	...	...	1	...
Mining and quarrying, except fuel	5	...	3	3	...	...	1	1	...	...
Construction	35	2	1	19	...	...	13	...	...	...
Manufacturing	1,136	46	65	820	5	116	34	13	35	2
Durable goods	30,866	847	545	10,384	383	1,484	10,331	297	489	106
Logging	11,746	285	199	4,553	94	408	5,853	126	182	45
Sawmills, planing mills, and mill work	1	...	...	...	...	...	...	...	1	...
Miscellaneous wood products	163	5	5	85	1	6	50	2	9	...
Furniture and fixtures	90	2	2	26	1	3	51	1	4	...
Glass and glass products	376	2	11	110	2	13	223	3	11	1
Stone and clay products	35	4	1	20	...	...	9	1	...	...
Primary iron and steel industries	363	12	2	195	3	7	125	6	6	7
Primary nonferrous industries	127	2	8	72	2	7	27	3	6	...
Fabricated metal industries (incl. not spec. metal)	73	2	1	34	...	3	31	...	2	...
Machinery, except electrical	1,034	29	33	462	9	35	414	14	36	2
Electric machinery, equipment, and supplies	2,130	57	40	1,327	9	62	582	32	19	2
Motor vehicles and motor vehicle equipment	3,082	69	25	832	8	120	1,061	32	22	13
Aircraft and parts	297	7	8	151	...	9	112	5	...	...
Ship and boat building and repairing	40	1	...	23	...	...	16	...	...	...
Railroad and misc. transportation equipment	16	...	2	8	...	2	3	...	1	...
All other durable goods	17	1	2	4	...	...	1	9	...	...
Nondurable goods	3,902	93	59	1,204	59	141	2,248	18	60	20
Meat products	18,462	535	341	5,553	285	1,063	10,165	161	302	57
Bakery products	1,304	18	7	280	6	7	835	28	115	8
Other food industries	843	2	29	154	61	74	482	21	14	6
Tobacco manufactures	3,055	174	67	1,628	19	62	1,020	41	35	9
Knitting mills	20	...	6	...	...	...	13	...	1	...
Yarn, thread, and fabric mills	790	16	2	126	7	17	609	8	4	1
Other textile mill products	338	2	3	49	5	10	264	1	3	1
Apparel and other fabricated textile products	155	2	5	32	4	2	106	1	2	1
Paper and allied products	5,674	53	63	496	31	161	4,813	20	35	2
Printing, publishing, and allied industries	1,176	24	12	328	4	47	719	3	34	5
Chemicals and allied products	3,458	202	102	1,797	95	641	573	20	18	10
Petroleum and coal products	1,152	32	45	499	47	31	447	17	28	6
Rubber products	108	2	3	88	2	1	9	...	2	1
Footwear, except rubber	139	4	1	52	...	5	69	1	6	1
Leather and leather products, except footwear	202	2	1	14	1	5	176	...	2	1
Not specified manufacturing industries	658	26	5	278	4	13	313	10	3	5
Transport, communication, & other public utilities	7,853	207	159	6,564	33	139	220	383	131	17
Railroads and railway express service	1,762	27	18	1,518	5	17	34	67	72	4
Street railways and bus lines	382	3	5	278	2	4	42	16	32	...
Trucking services and warehousing	614	7	23	522	1	4	36	12	9	...
Water transportation	24	...	1	13	1	2	3	2	1	1
Air transportation	732	34	11	462	2	11	22	177	10	3
All other transportation	114	9	13	77	1	...	10	2	1	1
Telecommunications	3,352	89	73	2,964	13	81	39	83	3	1
Electric and gas utilities	749	32	8	624	8	20	30	23	3	1
Water supply, sanitary services, and other utilities	124	6	7	106	...	...	4	1	...	...
Wholesale and retail trade	42,894	742	3,139	13,870	12,048	749	2,823	9,220	244	59
Wholesale trade	6,553	158	270	4,869	198	95	813	79	58	13
Food and dairy products stores, and milk retailing	4,319	11	575	1,065	2,280	52	198	112	21	5
General merchandise and five and ten cent stores	11,844	279	688	3,657	5,412	246	805	674	68	15
Apparel and accessories stores	3,022	31	367	543	1,163	169	648	65	32	4
Furniture, home furnishings, and equipment stores	1,010	24	81	461	257	38	116	26	4	3
Motor vehicles and accessories retailing	595	15	32	509	19	6	6	6	1	1
Gasoline service stations	105	...	13	70	1	...	20	...	1	...
Drug stores	1,544	55	43	168	810	8	10	445	3	2
Eating and drinking places	8,844	72	637	331	59	27	23	7,666	21	8
Hardware, farm implement, & bldg. material retailing	875	20	43	621	163	7	11	7	3	...
All other retail trade	4,183	77	390	1,576	1,686	101	173	140	32	8
Finance, insurance, and real estate	12,289	299	524	9,706	460	24	58	1,171	22	15
Banking and other finance	4,913	124	149	4,407	14	13	36	156	4	10
Insurance and real estate	7,376	175	385	5,299	446	11	22	1,015	18	5
Business and repair services	2,917	270	209	1,870	47	116	325	58	16	6
Business services	2,555	266	175	1,664	41	77	261	51	14	6
Automobile repair services and garages	185	2	18	128	1	20	11	3	2	...
Miscellaneous repair services	177	2	16	78	5	19	53	4	...	...
Personal services	15,925	326	420	1,148	84	117	2,729	11,027	59	15
Private households	8,099	123	11	35	7	4	56	7,846	15	2
Hotels and lodging places	2,376	31	169	369	13	13	82	1,686	9	4
Laundering, cleaning, and dyeing services	2,937	7	150	542	41	8	23	400	27	8
All other personal services	2,913	165	90	202	23	15	530	1,479	8	1
Entertainment and recreation services	1,486	316	95	573	109	23	69	291	10	...
Professional and related services	29,813	16,495	407	6,604	54	71	518	5,575	54	35
Medical and other health services	14,077	7,569	147	2,374	10	27	383	3,525	22	20
Educational services, government	7,791	5,223	68	1,579	14	26	744	6	3	...
Educational services, private	3,439	2,383	56	568	7	8	23	400	10	4
Welfare, religious, and membership organizations	3,420	982	119	1,311	23	8	76	880	15	6
Legal, engineering, and misc. professional services	1,056	238	17	772	...	2	8	26	1	2
Public administration	5,640	686	156	4,540	14	11	35	172	9	17
Postal service	280	3	13	215	1	...	1	43	1	3
Federal public administration	2,554	143	41	2,303	9	2	22	24	3	7
State and local public administration	2,806	540	102	2,022	4	9	12	105	5	7
Industry not reported	2,318	55	30	401	28	10	49	58	20	1,667

# DETAILED CHARACTERISTICS

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Table 85.—WEEKS WORKED IN 1949 BY THE EXPERIENCED CIVILIAN LABOR FORCE, BY INDUSTRY AND SEX,  
FOR THE STATE AND FOR STANDARD METROPOLITAN AREAS OF 250,000 OR MORE: 1950

[Based on 20-percent sample. For totals by industry from complete count, see table 79]

Area and industry	Male, 14 years old and over										Female, 14 years old and over									
	Total	Worked in 1949 (number of weeks)					Work in 1949 not reported	Total	Worked in 1949 (number of weeks)					Work in 1949 not reported						
		Did not work in 1949	1 to 13	14 to 26	27 to 39	40 to 49			Did not work in 1949	1 to 13	14 to 26	27 to 39	40 to 49		1 to 13	14 to 26	27 to 39	40 to 49	50 to 52	
<b>THE STATE</b>																				
Experienced civilian labor force	865,300	30,000	25,375	45,130	52,085	89,475	591,150	32,085	316,060	30,020	22,000	30,060	32,365	32,810	156,220	12,585				
Agriculture, forestry, and fisheries	239,870	13,840	6,110	8,025	7,265	9,870	183,540	11,220	24,375	5,705	825	1,320	755	655	14,365	750				
Agriculture	238,560	13,795	6,035	7,835	7,085	9,675	182,955	11,180	24,315	5,705	815	1,315	755	655	14,320	750				
Forestry and fisheries	1,310	45	75	190	180	195	385	40	60	...	10	5	...	...	45	...				
Mining	15,795	155	285	710	1,610	7,470	5,195	370	440	40	10	35	25	45	275	10				
Coal mining	40	5	3	10	10	20	5	10	...	...	...	...	5	5	5	5				
Crude petroleum and natural gas extraction	205	...	15	5	35	20	100	30	15	...	...	...	25	40	10	5	5	5	5	5
Mining and quarrying, except fuel	15,550	150	270	705	1,565	7,450	5,075	335	415	40	10	35	25	40	260	5				
Construction	66,420	1,455	2,660	7,285	11,645	14,495	26,675	2,205	2,010	105	165	145	140	190	1,170	95				
Manufacturing	147,040	3,165	3,780	7,290	8,295	19,135	101,300	4,075	44,640	2,265	2,365	4,275	3,610	6,430	24,175	1,520				
Durable goods	74,755	1,600	2,125	4,450	5,245	11,840	47,465	2,030	15,485	700	780	1,555	1,165	1,990	8,785	510				
Logging	4,200	200	530	900	720	775	980	95	40	10	10	5	10	...	5	5	5	5	5	5
Sawmills, planing mills, and mill work	4,415	95	140	320	345	565	2,795	155	370	25	25	5	30	50	230	5				
Miscellaneous wood products	3,340	55	55	160	170	330	1,530	40	165	5	15	20	10	40	70	5				
Furniture and fixtures	2,470	90	55	115	150	340	1,690	30	365	30	20	45	15	35	215	5				
Glass and glass products	270	15	10	10	40	190	5	50	...	5	10	5	30	30	...	5				
Stone and clay products	4,325	50	50	240	410	725	2,735	115	750	50	35	85	60	60	440	20				
Primary iron and steel industries	6,260	100	110	270	450	2,175	3,310	145	330	30	10	25	20	60	175	10				
Primary nonferrous industries	550	5	15	20	40	100	350	20	55	5	5	5	5	5	35	...				
Fabric'd metal ind. (incl. not spec. metal)	9,250	130	265	525	600	1,280	6,235	215	1,315	60	85	120	130	180	710	30				
Electrical machinery, equip., and supplies	21,580	450	530	1,135	1,385	2,950	14,530	600	2,615	90	145	240	175	275	1,585	105				
Motor vehicles & motor vehicle equipment	6,190	145	115	280	700	4,525	2,325	230	3,595	115	145	365	230	450	2,185	105				
Aircraft and parts	3,065	60	55	110	235	700	1,805	100	365	10	15	50	30	65	185	10				
Ship and boat building and repairing	335	5	10	25	10	50	230	5	315	5	35	15	5	15	5	5				
Railroad & mine transportation equipment	520	20	20	55	75	280	15	35	...	...	...	...	...	...	5	30				
All other durable goods	8,390	180	170	370	370	1,005	6,050	245	5,340	255	265	590	430	755	2,835	210				
Nondurable goods	20,295	1,510	1,600	2,745	2,955	7,070	52,515	1,900	28,255	1,515	1,555	2,645	2,400	4,315	14,895	930				
Meat products	12,820	145	145	385	415	1,395	10,040	295	2,790	115	100	155	230	350	1,760	80				
Bakery products	3,460	65	85	140	150	325	2,590	105	1,485	45	135	125	120	195	820	45				
Other food industries	21,485	325	445	880	1,080	2,120	16,320	515	5,505	275	390	550	460	505	3,140	185				
Tobacco manufacture	65	5	10	5	40	5	15	5	...	5	10	5	5	5	5	5				
Knitting mills	420	20	5	10	30	50	290	15	1,145	45	70	135	100	150	605	40				
Yarn, thread, and fabric mills	470	15	25	15	80	325	10	580	30	15	65	90	135	240	5					
Other textile mill products	755	25	20	25	85	95	485	20	315	35	50	50	10	35	125	10				
Apparel & other fabricated textile products	2,555	55	95	175	105	325	1,705	95	7,955	535	410	815	885	1,935	3,135	240				
Paper and allied products	7,000	90	140	215	280	750	5,405	120	1,450	100	60	100	80	195	880	35				
Printing, publishing, and allied industries	14,000	645	530	690	470	1,095	10,120	450	4,745	225	225	455	240	540	2,905	155				
Chemical and allied products	4,580	90	75	105	235	500	3,410	165	1,315	80	60	90	95	145	780	65				
Petroleum and coal products	1,105	15	10	25	35	110	875	35	110	...	5	5	15	5	80	...				
Rubber products	525	10	30	23	35	40	365	20	155	5	30	30	10	5	100	5				
Footwear, except rubber	525	...	15	25	15	65	380	25	540	20	20	50	65	100	265	20				
Leather & leather products, exc. footwear	530	5	10	5	115	365	25	150	15	15	15	15	15	20	55	45				
Not specified manufacturing industries	1,990	55	55	95	95	225	1,320	145	900	50	30	75	45	125	495	80				
Transport, commun., & other public util.	84,120	1,360	1,485	4,185	5,995	9,450	59,285	2,360	13,620	500	470	970	840	1,160	9,325	355				
Railroads and railway express service	39,955	640	585	2,100	3,170	4,650	27,690	1,120	2,130	50	20	95	100	190	1,630	45				
Street railways and bus lines	5,825	80	55	105	510	610	4,340	125	525	10	15	50	100	80	665	35				
Trucking service and warehousing	15,165	250	355	920	1,100	1,985	10,090	465	1,055	55	35	100	85	80	665	35				
Water transportation	1,170	35	65	235	300	190	315	30	60	5	5	10	40	40	...					
Air transportation	2,905	45	55	20	70	220	2,370	85	745	15	10	35	45	70	545	25				
All other transportation	2,595	70	95	240	220	385	1,475	110	200	15	25	15	20	105	15					
Telecommunications	4,255	95	85	70	70	280	3,535	120	7,250	270	290	580	415	620	4,895	180				
Electric and gas utilities	9,330	95	125	365	375	890	7,370	210	1,450	75	55	85	80	105	1,020	30				
Water supply, sanitary services, & other util.	2,920	50	65	190	240	2,100	95	95	205	5	15	10	10	...	155	10				
Wholesale and retail trade	17,325	3,770	4,495	7,515	7,500	13,185	106,220	4,440	86,105	6,525	7,020	9,145	7,470	8,895	43,985	3,065				
Wholesale trade	40,645	890	785	1,500	1,670	3,505	31,300	995	10,790	495	600	830	890	990	6,665	320				
Food & dairy prod. stores, & milk retailing	20,975	705	880	1,235	1,150	1,615	14,695	635	11,360	990	835	1,120	845	1,000	6,295	275				
General merchandise & five & ten cent stores	8,380	205	375	520	420	705	5,890	230	18,250	915	1,555	1,870	1,500	1,895	9,910	605				
Apparel and accessories stores	4,895	135	180	205	260	425	3,480	180	6,275	375	450	580	595	855	3,230	190				
Furniture, home furnishings, & equip. stores	6,575	115	200	330	395	675	4,695	165	1,825	110	130	220	150	180	970	65				
Motor vehicles and accessories retailing	7,735	150	305	380	740	5,795	250	925	75	30	65	80	70	570	35					
Gasoline service stations	9,980	280	325	590	530	980	7,000	275	510	65	30	20	15	30	325	25				
Drug stores																				

## MINNESOTA

Table 85.—WEEKS WORKED IN 1949 BY THE EXPERIENCED CIVILIAN LABOR FORCE, BY INDUSTRY AND SEX, FOR THE STATE AND FOR STANDARD METROPOLITAN AREAS OF 250,000 OR MORE: 1950.—Con.

(Based on 20-percent sample. For totals by industry from complete count, see table 79)

Area and industry	Male, 14 years old and over							Female, 14 years old and over								
	Total	Did not work in 1949	Worked in 1949 (number of weeks)					Work in 1949 not reported	Total	Did not work in 1949	Worked in 1949 (number of weeks)					Work in 1949 not reported
			1 to 13	14 to 26	27 to 39	40 to 49	50 to 52				1 to 13	14 to 26	27 to 39	40 to 49	50 to 52	
DULUTH-SUPERIOR																
Experienced civilian labor force	75,050	2,465	2,565	5,580	7,115	13,820	41,415	2,090	26,445	2,415	2,025	2,615	3,085	2,800	12,630	875
Agriculture, forestry, and fisheries	4,640	585	305	305	250	225	2,765	205	1,055	260	25	30	20	15	650	55
Agriculture	4,370	585	275	270	220	175	2,650	195	1,030	260	20	25	20	15	635	55
Forestry and fisheries	270	...	30	35	30	50	115	10	235	...	5	5	...	...	15	...
Mining	9,945	85	135	345	875	5,330	2,995	180	275	30	10	20	20	20	170	5
Coal mining	20	...	...	5	...	5	15	...	5	...	...	...	...	...	5	...
Crude petroleum and natural gas extraction	20	...	...	5	5	10	...	...	...	...	...	...	...	...	...	...
Mining and quarrying, except fuel	9,905	85	135	340	870	5,325	2,970	180	270	30	10	20	20	20	165	5
Construction	5,225	165	240	660	915	1,075	1,990	180	120	5	10	10	...	20	60	15
Manufacturing	13,540	385	590	1,140	1,270	3,195	6,655	305	3,315	245	195	375	390	655	1,375	80
Durable goods																
Logging	9,570	215	455	935	1,070	2,850	3,870	175	935	65	80	105	125	110	425	25
Sawmills, planing mills, and mill work	1,195	35	175	320	285	185	170	25	25	10	5	5	5	5	5	5
Miscellaneous wood products	360	10	25	30	25	40	215	15	10	...	5	...	...	...	5	...
Furniture and fixtures	220	5	...	30	15	55	110	5	15	5	5	5	5	5	5	5
Glass and glass products	290	35	40	30	55	20	105	5	25	5	5	5	5	5	5	5
Stone and clay products	10	...	...	...	...	...	10	...	10	...	...	...	...	...	10	...
Primary iron and steel industries	3,655	50	60	125	260	1,730	1,385	45	160	5	10	15	15	35	70	10
Primary nonferrous industries	45	...	...	10	5	10	20	...	...	...	...	...	...	...	...	...
Fabric'd metal ind. (incl. not spec. metal)	650	20	35	60	60	90	365	20	140	15	20	15	30	20	40	...
Machinery, except electrical	1,840	45	100	270	285	375	730	35	180	...	10	20	25	20	105	...
Electrical machinery, equip., and supplies	315	5	...	20	35	75	170	10	65	5	15	5	5	5	40	...
Motor vehicles & motor vehicle equipment	65	...	10	...	...	...	55	...	...	...	...	...	...	...	...	...
Aircraft and parts	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ship and boat building and repairing	215	5	...	15	25	50	115	5	5	...	...	...	...	...	5	...
Railroad & like transportation equipment	15	...	...	...	...	...	15	...	5	...	...	...	...	...	5	...
All other durable goods	320	5	...	15	10	75	210	5	265	25	5	35	40	25	125	10
Nondurable goods																
Meat products	3,885	165	125	205	180	340	2,745	125	2,335	180	115	260	265	530	935	50
Bakery products	300	15	...	15	10	25	225	10	90	10	5	20	10	10	35	...
Other food industries	490	20	5	10	25	50	350	30	195	15	5	25	15	130	...	...
Tobacco manufactures	1,045	20	25	30	70	85	790	25	250	15	10	20	30	25	150	...
Knitting mills	10	...	...	5	...	5	...	5	...	...	...	...	...	...	...	...
Yarn, thread, and fabric mills	20	...	...	10	...	10	10	...	200	25	30	20	20	20	85	...
Other textile mill products	60	10	...	10	...	10	30	...	120	5	...	10	25	40	40	...
Apparel & other fabricated textile products	90	...	...	5	15	35	30	5	50	...	10	10	5	10	25	...
Paper and allied products	175	5	10	15	30	115	...	...	1,170	90	55	145	150	400	285	45
Printing, publishing, and allied industries	1,120	70	85	55	15	45	810	40	220	10	5	30	5	5	170	...
Chemicals and allied products	220	10	...	5	...	10	190	5	15	5	...	...	...	...	10	...
Petroleum and coal products	155	...	5	...	10	20	110	10	...	...	...	...	...	...	...	...
Rubber products	15	...	...	5	...	5	10	...	...	...	...	...	...	...	...	...
Footwear, except rubber	5	...	...	...	...	...	5	...	10	5	5	5	5	5	5	5
Leather & leather products, exc. footwear	85	5	10	...	20	5	40	5	45	...	10	...	10	15	15	5
Not specified manufacturing industries	14,780	290	330	1,310	2,105	1,695	8,665	385	1,870	85	95	165	155	130	1,215	25
Transport, commun., & other public util																
Railroads and railway express service	9,130	180	160	800	1,365	1,040	5,375	210	340	15	15	50	50	25	185	...
Street railways and bus lines	735	15	5	20	85	85	505	20	45	...	5	5	5	5	25	...
Trucking service and warehousing	950	10	30	85	50	130	615	30	75	10	5	5	5	5	55	...
Water transportation	1,600	35	65	285	490	240	420	65	45	5	5	5	5	5	20	5
Air transportation	65	5	...	10	10	45	2	5	...	...	...	...	...	...	5	...
All other transportation	260	5	15	25	30	55	120	10	25	...	5	...	5	5	15	...
Telecommunications	345	10	15	10	10	5	290	5	1,065	40	60	95	90	70	700	10
Electric and gas utilities	1,110	20	15	55	45	100	855	20	205	10	5	5	5	15	160	5
Water supply, sanitary services, & other util	585	10	25	30	30	30	440	20	65	5	...	5	5	5	50	5
Wholesale and retail trade	12,750	325	420	665	780	1,025	9,220	315	7,355	600	650	735	635	740	3,815	180
Wholesale trade																
Food & dairy prod. stores, & milk retailing	3,905	80	100	145	240	275	2,935	110	800	45	45	40	45	45	550	20
General merchandise & five & ten cent stores	2,055	80	70	145	140	160	1,405	55	1,200	115	65	60	50	105	790	15
Apparel and accessories stores	580	5	25	40	45	50	410	5	1,280	90	150	145	105	110	670	10
Furniture, home furnishings, & equip. stores	605	5	25	5	40	45	470	15	855	55	85	75	80	150	385	25
Motor vehicles and accessories retailing	445	20	25	20	20	30	330	...	155	10	15	10	...	15	100	5
Gasoline service stations	730	10	5	40	45	65	530	35	70	10	10	10	5	5	45	...
Drug stores	205	...	5	5	20	5	165	5	210	15	10	35	35	26	90	...
Eating and drinking places	1,320	50	55	100	95	130	865	25	1,800	210	195	255	220	200	650	70
Hardware, farm implement, & bldg. mater'l ret.	985	30	25	55	75	80	705	15	220	10	20	10	15	15	150	...
All other retail trade	1,305	35	50	60	30	100	980	50	710	35	60	90	65	65	365	30
Finance, insurance, and real estate	1,315	35	10	45	20	85	1,085	35	965	25	65	40	40	90	645	60
Banking and other finance	455	10	5	20	...	15	390	15	490	15	15	25	15	40	350	30
Insurance and real estate	860	25	5	25	20	70	695	20	475	10	50	15	25	50	295	30
Business and repair services	2,015	70	45	110	75	190	1,460	65	250	30	25	30	5	15	125	20
Business services																
Automobile repair services and garages	400	15	5	5	15	40	310	10	180	25	15	25	...	5	95	15
Educational services, government	1,205	25	20	60	50	105	895	50	50	5	10	5	5	...	20	5
Educational services, private	410	30	20	45	10	45	255	5	20	...	...	...	...	10	10	...
Welfare, religious, & membership organiz'ns	1,720	100	70	170	120	170	1,055	35	3,325	350	370	485	295	380	1,315	130
Personal services																
Private households	115	15	5	10	10	10	60	5	1,555	220	270	270	120	180	430	65
Hotels and lodging places	730	60	55	115	65	85	330	20	850	60	35	130	100	90	400	35
Laundering, cleaning, and dyeing services	365	10	5	30	30	15	270	5	545	45	40	60	50	75	265	10
All other personal services	510	15	5	15	15	60	395	5	375	25	25	25	35	35	220	20
Entertainment and recreation services																
Professional and related services	645	30	30	125	75	45	330	10	275	40	35	40	15	25	100	20
Medical																

# DETAILED CHARACTERISTICS

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Table 85.—WEEKS WORKED IN 1949 BY THE EXPERIENCED CIVILIAN LABOR FORCE, BY INDUSTRY AND SEX, FOR THE STATE AND FOR STANDARD METROPOLITAN AREAS OF 250,000 OR MORE: 1950—Con.

[Based on 20-percent sample. For totals by industry from complete count, see table 79.]

Area and industry	Male, 14 years old and over										Female, 14 years old and over									
	Total	Did not work in 1949	Worked in 1949 (number of weeks)					Work in 1949 not reported	Total	Did not work in 1949	Worked in 1949 (number of weeks)					Work in 1949 not reported				
			1 to 13	14 to 20	27 to 89	40 to 49	50 to 52				1 to 13	14 to 20	27 to 89	40 to 49	50 to 52					
MINNEAPOLIS-ST. PAUL																				
Experienced civilian labor force	317,985	9,075	8,895	16,650	18,400	36,570	216,010	12,385	158,345	11,525	9,735	14,585	13,665	18,670	83,170	6,995				
Agriculture, forestry, and fisheries	9,450	625	370	525	460	455	6,360	655	900	290	50	30	75	15	430	10				
Agriculture	9,338	625	355	510	490	450	6,300	645	890	290	50	30	75	15	420	10				
Forestry and fisheries	115	...	15	15	10	5	60	10	10	...	...	...	...	...	10	...				
Mining	365	5	15	20	45	25	230	25	60	5	...	...	...	...	10	45	...			
Coal mining	20	5	...	...	...	10	5	5	10	...	...	...	...	5	5	...				
Crude petroleum and natural gas extraction	65	...	5	...	5	5	30	20	10	...	...	...	...	5	10	...				
Mining and quarrying, except fuel	280	...	10	20	40	20	190	...	40	5	...	...	...	5	30	...				
Construction	27,195	625	890	2,505	3,785	6,630	11,725	1,035	1,275	50	55	70	80	130	830	60				
Manufacturing	86,590	1,945	1,840	3,580	4,250	10,130	62,200	2,645	31,150	1,480	1,340	2,940	2,280	4,540	17,495	1,075				
Durable goods	47,290	960	990	2,030	2,680	6,080	33,180	1,370	12,000	455	535	1,245	840	1,570	6,975	380				
Logging	50	...	5	...	5	...	40	...	...	...	...	...	...	...	...	...				
Sawmills, planing mills, and mill work	1,455	35	25	70	90	135	1,050	50	195	15	15	5	10	20	130	...				
Miscellaneous wood products	770	15	25	20	25	145	525	15	85	5	...	5	5	25	45	...				
Furniture and fixtures	1,900	70	35	80	105	260	1,320	30	295	20	5	40	15	25	185	5				
Glass and glass products	185	15	...	10	5	30	120	5	35	...	5	5	5	20	...					
Stone and clay products	1,575	25	10	90	110	195	1,110	35	350	25	20	40	15	10	220	20				
Primary iron and steel industries	2,395	45	30	115	185	340	1,580	100	155	25	...	5	5	25	95	...				
Primary nonferrous industries	415	5	15	30	65	275	10	40	...	5	5	...	5	25	...					
Fabric'd metal ind. (incl. not spec. metal)	2,000	90	185	370	440	960	4,800	155	1,050	40	55	115	85	130	600	25				
Machinery, except electrical	16,060	305	340	685	915	1,915	11,440	460	2,105	75	115	195	125	245	1,255	95				
Electrical machinery, equip., and supplies	5,335	130	105	145	215	560	3,980	200	3,235	100	125	335	210	405	1,980	80				
Motor vehicles & motor vehicle equipment	2,765	55	45	90	205	650	1,630	90	310	5	15	35	20	55	170	10				
Aircraft and parts	315	5	10	20	10	50	215	5	35	...	...	...	15	5	15	...				
Ship and boat building and repairing	200	10	15	20	15	115	10	15	...	...	...	...	...	5	10	...				
Railroad & misc. transportation equipment	110	...	5	10	30	55	10	5	...	...	...	...	...	5	10	...				
All other durable goods	6,760	155	140	305	310	730	4,925	195	4,090	145	175	465	330	610	2,220	145				
Nondurable goods	37,820	945	820	1,475	1,535	3,890	28,010	1,145	18,420	990	790	1,635	1,400	2,875	10,100	630				
Meat products	6,125	95	75	210	270	750	4,550	175	1,310	55	25	80	95	215	790	50				
Bakery products	2,050	40	55	60	90	195	1,545	65	835	25	60	65	55	135	480	15				
Other food industries	9,515	150	145	370	440	915	7,280	215	3,290	160	115	305	260	320	2,005	125				
Tobacco manufactures	40	5	...	5	...	5	20	5	15	5	...	5	...	5	...	5	...			
Knitting mills	330	10	...	5	20	35	245	15	765	45	30	75	70	85	430	30				
Yarn, thread, and fabric mills	230	5	...	10	15	35	175	5	295	20	10	20	35	60	145	5				
Other textile mill products	385	15	10	15	35	30	270	10	150	10	20	25	...	15	70	10				
Apparel & other fabricated textile products	2,155	45	85	155	85	265	1,425	95	5,575	360	265	515	535	1,260	2,480	160				
Paper and allied products	2,615	50	55	85	90	240	2,015	80	1,140	80	50	80	50	165	685	30				
Printing, publishing, and allied industries	9,385	435	295	430	290	880	6,765	290	3,560	170	135	330	190	445	2,155	135				
Chemicals and allied products	3,315	75	60	70	150	335	2,510	115	1,040	60	45	75	70	115	640	35				
Petroleum and coal products	830	10	10	25	30	85	640	30	75	...	5	5	10	5	50	...				
Rubber products	440	10	20	25	10	25	335	15	115	...	20	25	20	10	...	80	5			
Footwear, except rubber	215	...	5	15	10	35	130	20	190	...	20	25	20	45	75	5				
Leather & leather products, exc. footwear	190	...	5	5	5	60	105	10	65	...	10	10	10	10	10	10	25			
Not specified manufacturing industries	1,480	40	30	75	35	160	1,010	130	730	35	15	60	40	95	420	65				
Transport, commun., & other public util.	42,910	715	605	1,650	2,320	4,550	31,725	1,345	7,975	210	210	455	395	705	5,355	245				
Railroads and mailway express service	19,595	320	245	860	1,105	2,090	14,285	680	1,630	25	5	40	40	145	1,330	45				
Street railways and bus lines	4,040	60	20	40	290	345	3,215	80	385	5	5	30	30	50	210	15				
Trucking service and warehousing	7,150	125	135	330	500	975	4,815	250	615	15	20	50	50	55	405	20				
Water transportation	180	10	20	15	15	20	90	10	25	...	...	...	...	5	20	...				
Air transportation	2,585	35	40	55	65	195	2,115	80	715	15	10	30	35	70	530	25				
All other transportation	1,550	25	40	145	110	255	900	75	115	10	15	10	15	15	55	10				
Telecommunications	2,455	60	25	40	35	140	2,085	70	3,240	95	120	250	170	310	2,195	100				
Electric and gas utilities	3,835	50	30	70	100	405	3,125	55	735	40	30	35	25	55	530	20				
Water supply, sanitary services, & other util.	1,520	30	30	95	100	125	1,095	45	115	5	10	5	5	...	80	10				
Wholesale and retail trade	69,920	2,075	2,240	3,735	3,425	6,755	49,325	2,365	44,480	2,815	3,390	4,410	3,690	4,800	23,665	1,710				
Wholesale trade	22,270	535	385	735	820	2,110	17,075	610	6,880	250	290	440	485	630	4,510	245				
Food & dairy prod. stores, & milk retailing	9,815	335	455	610	505	810	6,805	295	4,555	350	330	435	345	405	2,925	165				
General merchandise & five & ten cent stores	5,135	145	240	355	270	450	3,520	155	11,945	530	980	1,135	970	1,275	6,585	470				
Apparel and accessories stores	2,570	90	95	120	125	250	1,780	110	3,030	170	180	275	335	445	1,510	115				
Furniture, home furnishings, & equip. stores	3,400	70	90	160	220	375	2,375	110	1,120	55	75	145	95	120	585	45				
Motor vehicles and accessories retailing	3,775	75	60	180	195	375	2,745	145	630	45	25	35	55	50	390	30				
Gasoline service stations	3,335	135	135	275	175	340	2,155	120	75	10	10	...	...	5	50	...				
Drug stores	1,660	90	70	150	60	140	1,095	55	1,630	185	165	195	140	170	705	70				
Eating and drinking places	6,800	280	390	570	475	800	3,950	335	9,665	940	870	1,295	960	1,220	4,0					

## MINNESOTA

Table 86.—INCOME IN 1949 OF THE EXPERIENCED CIVILIAN LABOR FORCE, BY INDUSTRY AND SEX, FOR THE STATE AND FOR STANDARD METROPOLITAN AREAS OF 250,000 OR MORE: 1950

(Based on 20-percent sample. For totals by industry from complete count, see table 79. Median not shown where base is less than 500)

Area, industry, and sex	Total (includes persons without income)	Persons with income															Income not re- ported
		Total	\$1 to \$499 or less	\$500 to \$999	\$1,000 to \$1,499	\$1,500 to \$1,999	\$2,000 to \$2,499	\$2,500 to \$2,999	\$3,000 to \$3,499	\$3,500 to \$3,999	\$4,000 to \$4,499	\$4,500 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$9,999	\$10,000 and over	Median income (dol.)	
<b>THE STATE</b>																	
Male, experienced civilian labor force	865,300	796,845	54,375	66,305	68,720	72,790	101,155	97,765	107,270	69,870	48,355	27,330	33,075	33,135	16,700	2,679	30,970
Agriculture, forestry, and fisheries	239,870	206,740	27,780	33,665	31,310	26,525	24,575	15,185	13,885	7,605	6,735	3,975	5,860	7,650	1,990	1,700	8,005
Agriculture	230,560	205,495	27,665	33,535	31,130	26,380	24,405	15,050	13,740	7,535	6,705	3,940	5,810	7,615	1,985	1,697	7,950
Forestry and fisheries	1,310	1,245	115	130	180	145	170	135	145	70	30	35	50	55	5	2,154	55
Mining	15,795	15,320	185	320	565	940	2,895	4,435	2,760	1,360	715	370	395	240	180	2,814	345
Coal mining	40	35	...	...	...	15	...	15	...	5	...	...	...	...	...	...	5
Crude petroleum and natural gas extraction	205	195	20	15	35	5	20	5	35	10	10	...	25	10	5	...	10
Mining and quarrying, except fuel	15,590	15,100	165	305	520	920	2,875	4,395	2,725	1,345	705	370	370	230	175	2,815	330
Construction	66,420	63,200	2,460	4,840	5,775	7,025	8,890	8,085	8,155	5,595	4,340	2,425	2,595	1,915	1,090	2,661	2,225
Manufacturing	147,040	140,230	5,710	5,965	6,555	8,745	17,400	22,100	26,220	16,315	10,800	5,995	6,530	5,180	2,715	3,069	4,400
Durable goods	74,755	71,425	2,300	3,710	4,110	5,160	9,340	11,920	13,605	7,975	4,675	2,490	2,495	2,395	1,350	2,965	2,165
Logging	4,200	3,895	685	1,150	685	560	305	195	130	70	50	...	30	25	10	1,082	115
Sawmills, planing mills, and mill work	4,415	4,140	140	305	390	465	680	535	640	305	200	125	125	130	100	2,584	175
Miscellaneous wood products	2,340	2,260	105	95	125	235	400	500	345	205	85	75	30	25	35	2,670	45
Furniture and fixtures	2,470	2,375	65	115	145	190	365	365	515	265	100	45	55	90	60	2,921	45
Glass and glass products	270	355	5	...	25	5	20	30	65	25	35	15	20	10	...	10	
Stone and clay products	4,325	4,155	90	140	250	335	805	700	735	350	225	120	125	155	125	2,827	125
Primary iron and steel industries	6,560	6,370	155	165	225	345	805	1,530	1,435	720	425	200	160	140	65	2,987	125
Primary nonferrous industries	550	520	20	10	45	40	70	100	100	35	25	20	15	35	5	2,875	30
Fabricated metal ind. (incl. not spec. metal)	9,250	8,885	190	315	455	600	1,040	1,985	1,875	1,075	575	300	385	285	205	3,069	270
Machinery, except electrical	21,980	20,640	485	755	1,040	1,355	2,785	3,770	4,190	2,405	1,490	665	645	365	3,016	695	
Electrical machinery, equip., and supplies	6,190	5,890	85	185	235	235	590	950	1,170	870	470	325	255	175	3,284	205	
Motor vehicles & motor vehicle equipment	3,065	2,045	45	95	110	215	320	505	825	340	180	90	85	95	40	3,111	70
Aircraft and parts	335	335	5	10	30	15	35	25	40	105	40	15	5	10	...	...	15
Ship and boat building and repairing	520	495	35	65	25	70	135	50	45	20	25	20	5	15	...	10	
Railroad & mine transportation equipment	295	280	5	...	5	5	35	45	90	40	20	5	15	10	5	...	10
All other durable goods	8,390	7,985	185	305	320	490	950	1,035	1,405	1,145	730	460	435	375	150	3,252	230
Nondurable goods	70,295	66,935	3,345	2,185	2,345	3,485	7,825	9,880	12,235	8,125	5,990	3,475	3,925	2,820	1,300	3,180	2,135
Meat products	12,820	12,370	170	290	260	445	1,215	1,990	2,485	1,965	1,690	885	600	320	65	3,367	345
Bakery products	3,460	3,270	165	70	155	220	340	380	615	465	325	165	230	100	40	3,248	140
Other food industries	21,485	20,590	525	945	880	1,350	3,340	3,410	4,045	2,395	1,365	685	600	715	445	3,006	580
Tobacco manufactures	65	55	5	5	5	10	5	10	5	10	...	5	...	...	...	5	
Knitting mills	420	395	10	15	15	5	30	45	40	55	45	35	35	30	15	...	10
Yarn, thread, and fabric mills	470	450	15	35	20	55	45	80	65	25	15	30	20	20	...	10	
Other textile mill products	755	725	50	45	50	55	125	130	110	45	35	30	10	20	2,044	25	
Apparel & other fabricated textile products	5,555	5,390	140	130	115	145	300	335	365	235	160	95	125	135	120	3,055	120
Paper and allied products	7,000	6,800	165	150	195	240	670	1,295	1,595	1,000	540	325	305	220	100	3,215	130
Printing, publishing, and allied industries	14,000	13,000	1,950	550	445	935	905	1,070	1,435	1,205	1,310	1,455	860	270	3,364	490	
Chemicals and allied products	4,580	4,360	85	115	145	235	560	790	880	420	280	165	275	280	130	3,142	165
Petroleum and coal products	1,105	1,040	10	20	30	65	70	110	270	155	110	35	70	60	35	3,398	40
Rubber products	525	495	30	5	10	45	45	60	115	75	35	10	25	20	20	...	15
Footwear, except rubber	525	495	20	20	10	45	105	50	85	45	35	15	30	30	5	...	30
Leather & leather products, exc. footwear	520	500	5	10	10	40	65	130	130	35	35	5	20	10	5	2,962	30
Not specified manufacturing industries	1,990	1,870	65	70	100	100	235	300	380	215	135	30	110	65	65	3,086	100
Transport, commun., & other public util.	84,120	80,765	1,700	2,885	3,985	4,750	9,310	11,870	17,070	11,325	7,140	4,165	4,160	2,200	605	3,184	2,410
Railroads and railway express service	39,925	38,535	520	1,000	1,425	1,765	3,895	5,590	8,910	5,915	3,725	2,275	2,450	965	100	3,285	1,030
Street railways and bus lines	5,825	5,640	60	130	185	290	485	850	1,750	1,035	410	195	110	95	45	3,234	125
Trucking service and warehousing	15,165	14,385	525	935	1,075	1,410	2,215	2,520	2,430	1,440	825	405	395	300	170	2,727	560
Water transportation	1,170	1,110	65	35	125	110	195	120	150	105	90	30	25	30	30	2,604	40
Air transportation	2,905	2,795	35	65	65	245	245	340	365	450	450	285	300	205	110	3,935	85
All other transportation	2,595	2,450	130	230	230	300	465	380	370	180	80	45	35	20	15	2,392	105
Telecommunications	4,255	4,045	135	95	135	135	420	585	735	515	475	330	305	225	35	3,393	110
Electric and gas utilities	9,330	8,980	130	245	215	435	940	1,355	1,765	1,515	920	550	495	325	90	3,321	275
Water supply, sanitary services, & other util.	2,920	2,785	90	180	160	240	450	485	620	250	250	165	165	105	10	2,781	80
Wholesale and retail trade	147,325	138,310	7,950	8,245	9,290	11,530	19,705	18,810	18,715	12,445	8,175	4,805	6,490	7,735	4,415	2,831	5,815
Wholesale trade	40,645	38,710	945	1,295	1,910	2,340	5,395	6,135	5,955	4,075	2,795	1,525	2,080	2,745	1,615	3,120	1,365
Food & dairy prod. stores, & milk retailing	20,925	19,525	1,225	1,635	1,500	1,600	2,540	2,190	2,370	1,880	1,180	635	760	745	205	2,546	740
General merchandise & five & ten cent stores	8,360	7,915	530	625	525	685	925	1,260	975	690	400	310	335	405	220	2,765	270
Apparel and accessories stores	4,895	4,475	320	250	265	350	640	475	510	340	235	165	295	345	283	2,934	315
Furniture, home furnishings, & equip. stores	6,575	6,215	235	305	440	540	825	905	890	505	405	200	335	350	235	2,921	305
Motor vehicles and accessories retailing	7,735	7,370	150	340	340	470	955	995	1,245	730	510	260	410	525	440	3,175	240
Gasoline service stations	9,980	9,320	725	750	1,110	1,760	1,350	1,135	665	400	250	250	235	55	2,409	375	
Drug stores	3,060	2,805	330	240	135	245	180	210	225	185	220	160	235	325	115	3,139	135
Eating and drinking places	14,340	13,110	1,255	1,3													

## DETAILED CHARACTERISTICS

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Table 86.—INCOME IN 1949 OF THE EXPERIENCED CIVILIAN LABOR FORCE, BY INDUSTRY AND SEX, FOR THE STATE AND FOR STANDARD METROPOLITAN AREAS OF 250,000 OR MORE: 1950—Con.

[Based on 20-percent sample. For totals by industry from complete count, see table 79. Median not shown where base is less than 500]

Area, industry, and sex	Total (includes persons without income)	Persons with income														Income not re- ported
		Total	\$1 to \$400 or less	\$500 to \$900	\$1,000 to \$1,400	\$1,500 to \$1,900	\$2,000 to \$2,400	\$2,500 to \$2,900	\$3,000 to \$3,400	\$3,500 to \$3,900	\$4,000 to \$4,400	\$4,500 to \$4,900	\$5,000 to \$5,999	\$6,000 to \$9,999	\$10,000 and over	Median income (dol.)
THE STATE																
Female, experienced civilian labor force	316,060	259,235	45,605	38,785	39,930	50,085	42,070	20,455	10,675	4,485	2,985	1,210	1,315	1,085	550	1,553
Agriculture, forestry, and fisheries	24,375	6,830	2,835	1,600	810	540	420	155	125	115	60	40	75	35	20	681
Agriculture	24,315	6,773	2,830	1,595	805	505	420	150	125	115	60	40	75	35	20	675
Forestry and fisheries	60	55	5	5	5	35	...	5	...	...	...	...	...	...	...	5
Mining	440	390	15	20	45	90	135	45	25	10	...	5	...	...	...	20
Coal mining	10	10	...	...	5	5	5	...	...	...	...	...	...	...	...	5
Crude petroleum and natural gas extraction	15	10	...	5	5	...	...	...	...	...	...	...	...	...	...	15
Mining and quarrying, except fuel	415	370	15	20	40	85	125	45	25	10	...	5	...	...	...	5
Construction	2,010	1,770	245	145	170	345	395	210	95	65	45	10	25	15	5	1,971
Manufacturing	44,640	40,875	3,540	4,555	5,995	9,485	9,980	4,290	1,770	670	245	110	95	60	80	1,835
Durable goods	15,485	14,225	955	1,490	1,800	3,250	3,950	1,750	625	205	70	30	45	25	30	1,941
Logging	40	35	10	...	5	5	5	...	...	...	...	...	...	...	...	...
Sawmills, planing mills, and mill work	370	315	15	35	30	65	75	35	35	15	5	...	5	...	...	25
Miscellaneous wood products	165	155	15	30	30	50	10	10	10	10	...	...	...	...	...	10
Furniture and fixtures	365	325	20	25	55	60	70	65	10	10	...	...	5	5	...	5
Glass and glass products	50	40	10	...	5	10	15	...	...	...	...	...	...	...	...	1,727
Stone and clay products	750	675	50	70	145	160	125	75	45	5	...	5	...	...	...	30
Primary iron and steel industries	330	305	15	30	20	60	105	35	20	5	...	5	...	...	...	5
Primary nonferrous industries	55	50	5	3	5	5	10	5	5	5	...	...	...	...	...	35
Fabric'd metal ind. (incl. not spec. metal)	1,315	1,220	110	85	185	250	335	140	35	25	10	5	5	10	...	1,960
Machinery, except electrical	2,615	2,435	150	235	275	555	665	370	100	60	5	5	5	5	...	2,002
Electrical machinery, equip., and supplies	3,595	3,345	145	365	320	725	1,180	400	155	25	15	10	...	...	...	30
Motor vehicles & motor vehicle equipment	365	325	35	50	45	60	60	65	10	...	...	...	...	...	...	2,050
Aircraft and parts	45	45	...	...	10	10	15	10	...	...	...	...	...	...	...	...
Ship and boat building and repairing	35	35	...	...	10	...	15	5	...	...	...	...	...	...	...	...
Railroad & misc. transportation equipment	50	45	375	550	665	1,210	1,250	530	195	55	15	5	20	5	...	1,850
All other durable goods	9,340	4,875	375	550	665	1,210	1,250	530	195	55	15	5	20	5	...	215
Nondurable goods	28,255	25,845	2,535	2,990	4,085	6,030	5,790	2,450	1,135	460	160	80	50	35	45	1,775
Meat products	2,790	2,595	130	175	210	360	670	480	410	130	20	5	...	...	...	2,315
Bakery products	1,485	1,375	235	185	225	340	205	130	25	20	10	...	...	...	...	45
Other food industries	5,505	5,060	510	755	800	1,240	1,070	410	130	95	10	20	...	...	...	1,688
Tobacco manufactures	15	15	5	5	...	5	...	5	...	...	...	...	...	...	...	...
Knitting mills	1,145	1,090	95	125	190	265	245	105	40	10	10	...	5	...	...	1,650
Yarn, thread, and fabric mills	580	550	40	80	125	100	130	50	10	10	...	...	...	...	...	5
Other textile mill products	315	285	100	30	35	40	55	20	5	...	...	...	...	...	...	250
Apparel & other fabricated textile products	7,955	7,260	660	865	1,480	1,990	1,355	595	190	50	25	5	...	...	...	1,920
Paper and allied products	1,450	1,275	60	120	180	330	390	110	40	25	5	...	...	...	...	240
Printing, publishing, and allied industries	4,745	4,290	540	440	530	890	1,095	355	210	100	55	40	20	10	...	2,018
Chemicals and allied products	1,315	1,180	95	95	115	270	410	120	35	15	15	5	...	...	...	5
Petroleum and coal products	110	105	...	5	15	35	35	15	10	5	...	...	...	...	...	5
Rubber products	155	145	15	20	25	20	55	10	...	...	...	...	...	...	...	1,527
Footwear, except rubber	540	515	30	80	140	140	50	45	30	...	...	...	...	...	...	45
Leather & leather products, exc. footwear	150	105	20	10	15	30	20	5	...	...	...	...	...	...	...	1,909
Not specified manufacturing industries	900	805	50	110	205	240	90	10	5	15	...	...	...	...	...	45
Transport, commun., & other public util.	13,620	12,600	850	1,220	1,340	2,285	3,105	2,050	1,120	370	150	30	45	25	10	2,097
Railroads and railway express service	2,130	1,980	60	105	130	355	520	525	155	45	5	10	5	...	...	100
Street railways and bus lines	525	495	35	65	75	85	90	105	25	10	5	...	...	...	...	15
Trucking service and warehousing	1,055	910	85	120	120	245	150	105	40	5	10	...	...	...	...	5
Water transportation	60	50	5	5	5	10	10	5	5	...	...	...	...	...	...	5
Air transportation	745	685	15	35	55	110	195	160	95	10	5	...	...	...	...	15
All other transportation	200	165	35	20	20	30	35	15	5	...	...	...	...	...	...	260
Telecommunications	1,250	6,780	525	820	795	1,385	1,813	880	300	160	70	10	15	5	...	5
Electric and gas utilities	1,450	1,350	75	90	145	260	410	205	110	25	10	...	...	...	...	1,218
Water supply, sanitary services, & other util.	205	185	15	20	30	45	55	15	...	...	...	...	...	...	...	15
Wholesale and retail trade	46,105	33,900	13,845	12,720	14,925	15,495	9,465	3,240	1,780	750	465	230	395	350	240	1,348
Wholesale trade	10,790	9,870	885	1,130	1,435	2,595	2,230	800	425	130	90	20	75	40	15	1,786
Food & dairy prod., stores, & milk retailing	11,360	8,850	2,010	1,755	2,025	1,490	870	265	155	35	85	50	30	40	10	1,163
General merchandise & five & ten cent stores	18,250	16,580	2,725	2,320	3,240	4,230	2,190	700	380	155	95	45	75	65	60	1,458
Apparel and accessories stores	6,275	5,685	765	810	1,200	1,335	725	310	205	95	50	45	55	35	25	1,920
Furniture, home furnishings, & equip. stores	1,825	1,535	210	255	280	315	255	70	50	30	20	5	15	15	15	80
Motor vehicles and accessories retailing	925	775	55	95	65	210	200	70	30	20	5	...	15	15	15	25
Gasoline service stations	510	325	85	35	55	65	25	20	...	10	15	10	10	10	10	85
Drug stores	2,860	2,480	630	555	525	410	190	90	30	25	5	...	10	10	10	1,052
Eating and drinking places	23,675	19,560	5,020	4,695	4,320	2,880	1,465	445	335	105	70	30	65	95	35	1,008
Hardware, farm implement's, & bldg. mater'l ret.	2,390	1,945	200	275	400	475	350	100	25	50	15	10	20	15	20	95
7,245	6,325	1,260	795	1,080	1,490	965	370	145	95	20	25	35	20	25	20	280
All other retail trade	7,005	6,005	5,195	5,195	3,885	1,755	645	355	115	145	65	75	65	45	45	1,758
Finance, insurance, and real estate	16,655	15,285	1,085	1,655	2,295	5,045	3,205	1,040	510	150	75	30	65	45	45	650
Banking and other finance	7,205	6,730	400	680	885	2,320	1,355	495	240	50	25	10	15	35	10	1,800
Insurance and real estate	9,450	8,555	685	975	1,410	2,725	1,650	545	270	100	50	20	50	50	35	1,722
Business and repair services	4,210	3,655	435	460	500	875	750	310	150	55	20	15	25	45	15	1,747
Business services	3,130	2,820	330	345	320	695	630	270	115	40	10	15	30	5	10	1,563
Automobile repair services and garages	700	505	75	80	85	100	65	25	30	15	10	...	...	5	10	10
Miscellaneous repair services	380	330	30	35	95	80	55	15	5	...	...	...	...	...	...	10
Personal services	36,015	30,475	11,095	7,040	5,195	3										

## MINNESOTA

Table 86.—INCOME IN 1949 OF THE EXPERIENCED CIVILIAN LABOR FORCE, BY INDUSTRY AND SEX, FOR THE STATE AND FOR STANDARD METROPOLITAN AREAS OF 250,000 OR MORE: 1950—Con.

[Based on 20-percent sample. For totals by industry from complete count, see table 79. Median not shown where base is less than 500]

Area, industry, and sex	Total (includes persons without income)	Persons with income														Income not re- ported		
		Total	\$1 to \$499 or less	\$500 to \$999	\$1,000 to \$1,499	\$1,500 to \$1,999	\$2,000 to \$2,499	\$2,500 to \$2,999	\$3,000 to \$3,499	\$3,500 to \$3,999	\$4,000 to \$4,499	\$4,500 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$9,999	\$10,000 and over	Median income (dol.)		
DULUTH-SUPERIOR																		
Male, experienced civilian labor force	75,050	71,220	3,660	4,170	4,615	5,435	9,285	12,350	12,035	7,230	4,300	2,395	2,600	1,950	1,195	2,842	1,930	
Agriculture, forestry, and fisheries	4,640	3,945	795	785	630	485	440	320	180	40	75	70	60	60	5	1,312	130	
Agriculture	4,370	3,690	775	755	615	490	395	280	155	30	60	65	50	55	5	1,256	115	
Forestry and fisheries	270	255	20	30	15	35	45	40	25	10	15	5	10	5	...	...	15	
Mining	9,945	9,695	70	135	250	475	1,855	3,050	1,755	865	500	220	215	170	135	2,838	195	
Coal mining	20	20	...	5	...	...	...	5	10	...	...	...	10	5	...	...	...	
Crude petroleum and natural gas extraction	20	20	...	...	...	...	5	...	...	...	...	...	10	5	...	...	...	
Mining and quarrying, except fuel	9,905	9,655	70	130	250	475	1,850	3,045	1,745	865	500	220	205	165	135	2,837	195	
Construction	5,225	5,000	195	375	320	500	590	750	815	530	335	225	165	130	70	2,847	130	
Manufacturing	13,540	12,995	875	735	805	1,160	1,595	2,375	2,250	1,345	730	365	425	250	85	2,779	265	
Durable goods	9,570	9,240	425	625	680	945	1,130	1,845	1,630	875	480	205	325	120	55	2,721	175	
Logging	1,195	1,130	185	305	240	175	100	40	40	20	15	5	...	5	...	5	1,156	25
Sawmills, planing mills, and mill work	360	350	15	45	25	45	40	65	65	20	10	5	10	5	...	5	...	10
Miscellaneous wood products	220	215	5	...	20	55	45	40	15	25	5	...	5	...	5	...	...	10
Furniture and fixtures	290	270	30	55	15	75	20	50	20	5	...	...	...	...	...	...	...	10
Glass and glass products	10	10	...	...	...	5	...	5	...	...	...	...	...	...	...	...	...	15
Stone and clay products	375	355	10	10	25	60	100	85	35	10	10	...	...	...	...	...	...	15
Primary iron and steel industries	3,655	3,560	80	60	100	170	345	930	875	450	260	115	105	55	15	3,054	45	
Primary nonferrous industries	45	45	...	5	10	...	10	10	...	5	...	5	...	5	...	...	...	...
Fabric'd metal ind. (incl. not spec. metal)	650	620	20	25	25	60	100	135	135	20	20	20	...	5	2,796	15		
Machinery, except electrical	1,840	1,780	65	90	210	230	275	330	220	135	80	35	45	45	20	2,530	50	
Electrical machinery, equip., and supplies	315	310	5	20	30	45	55	75	35	15	15	10	5	...	...	...	...	...
Motor vehicles & motor vehicle equipment	65	65	5	5	...	...	15	15	10	10	5	...	...	...	...	...	...	...
Aircraft and parts	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	5
Ship and boat building and repairing	215	200	...	10	5	25	25	20	25	45	30	5	10	...	...	...	...	...
Railroad & misc. transportation equipment	15	15	...	...	...	...	...	...	10	5	...	5	15	...	...	...	...	...
All other durable goods	320	315	10	10	...	50	65	50	50	35	25	5	15	5	...	...	...	...
Nondurable goods	3,885	3,670	450	95	120	200	455	520	605	465	245	155	200	130	30	2,995	90	
Meat products	300	275	10	5	5	15	65	110	30	15	5	10	5	...	5	...	10	
Bakery products	490	450	15	40	30	50	55	85	30	70	35	25	5	35	5	...	25	
Other food industries	1,045	1,025	30	40	20	55	160	170	215	45	30	15	35	5	5	3,087	10	
Tobacco manufactures	10	10	...	5	...	...	5	5	...	...	...	...	5	...	5	...	...	5
Knitting mills	20	20	...	5	...	10	10	...	15	...	...	5	...	5	...	5	...	5
Yarn, thread, and fabric mills	60	55	10	5	...	10	25	25	10	5	...	5	...	5	...	5	...	5
Other textile mill products	90	85	10	...	10	25	40	15	25	20	5	...	5	10	5	...	5	5
Apparel & other fabricated textile products	175	170	5	10	5	20	40	30	...	5	10	5	15	5	10	...	...	5
Paper and allied products	180	170	25	10	5	20	40	30	...	5	10	5	15	5	10	...	...	5
Printing, publishing, and allied industries	1,120	1,025	340	20	30	35	40	50	...	120	85	65	75	30	5	2,995	40	
Chemicals and allied products	220	215	...	5	5	15	15	35	35	35	25	15	5	25	...	...	...	...
Petroleum and coal products	135	150	5	...	5	...	...	25	35	30	10	...	25	10	5	...	...	...
Rubber products	15	15	...	...	...	...	5	...	10	...	...	...	5	...	5	...	...	...
Footwear, except rubber	5	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Leather & leather products, exo. footwear	85	85	...	15	5	15	10	10	15	5	5	5	5	...	5	...	...	5
Not specified manufacturing industries	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Transport, commun., & other public util.	14,780	14,295	285	495	720	910	1,700	2,245	3,055	1,920	1,200	685	710	310	60	3,130	320	
Railroads and railway express service	9,130	8,870	110	265	390	610	930	1,350	1,800	1,310	830	490	565	205	15	3,217	170	
Street railways and bus lines	735	705	...	25	40	20	110	95	200	140	35	25	10	5	...	3,156	15	
Trucking service and warehousing	920	915	25	45	65	60	105	155	215	110	55	35	20	5	3,006	30		
Water transportation	1,600	1,520	55	65	135	120	265	300	260	95	95	50	30	20	20	2,700	50	
Air transportation	65	55	5	...	5	5	15	5	10	5	...	...	5	...	5	...	5	5
All other transportation	260	230	20	30	40	55	10	35	20	10	...	...	5	10	5	...	5	5
Telecommunications	345	340	20	10	...	5	15	60	70	45	50	15	10	10	...	...	...	...
Electric and gas utilities	1,110	1,075	30	35	35	25	110	175	290	140	95	65	35	35	5	3,220	25	
Water supply, sanitary services, & other util.	565	565	20	30	25	95	95	175	55	30	5	10	10	...	5	2,987	15	
Wholesale and retail trade	12,720	12,115	735	670	860	875	1,585	1,875	2,005	1,130	660	375	490	910	345	2,859	340	
Wholesale trade	3,905	3,765	80	125	195	210	515	705	715	410	290	105	170	155	130	3,039	85	
Food & dairy prod. stores, & milk retailing	1,920	210	175	165	145	235	245	295	165	85	45	70	55	55	55	2,561	55	
General merchandis & five & ten cent stores	580	560	45	35	60	20	75	120	65	30	25	20	35	20	10	2,688	10	
Apparel and accessories stores	605	545	45	45	20	50	55	35	40	25	25	25	45	50	50	3,132	50	
Furniture, home furnishings, & equip. stores	445	420	20	15	30	20	50	90	65	45	15	10	30	20	10	...	20	
Motor vehicles and accessories retailing	230	690	20	10	75	45	80	100	165	45	45	20	25	40	20	3,045	25	
Gasoline service stations	615	600	80	40	40	50	95	85	100	50	15	25	10	10	10	2,474	5	
Drug stores	205	200	15	30	10	...	20	5	15	20	35	10	5	30	5	...	...	...
Eating and drinking places	1,320	1,230	90	120	135	150	165	130	160	115	40	30	35	50	10	2,364	35	
Hardware, farm implement, & bldg. mater'l ret.	985	945	30	40	30	80	175	175	150	85	35	45	35	25	20	2,836	15	
All other retail trade	1,305	1,240	100	35	105	120	125	185	190	125	90	40	50	45	55	2,932	40	
Finance, insurance, and real estate	1,315	1,240	30	65	55	80	125	125	160	100	75	50	130	125	120	3,438	55	
Banking and other finance	455	430	10	30	15	20	25	40	60	30	25	5	50	65	55	...	25	
Insurance and real estate	860	810	20	35	40	60	100	85	100	70	50	45	80	60	65	3,325	30	
Business services	2,015	1,935	70	110	120	155	245	285	410	190	110	50	85	60	45	2,969	40	
Automobile repair services and garages	1,205	1,165	30	50	70	85	155	220	285	135	40	20	35	30	30	2,938	25	
Miscellaneous repair services	410	385	40	45	25	35	55	40	60	25	15	15	15	5	5	...	10	
Personal services	1,720	1,610	140	165	230	185	250	195	175	125	55	40	30	20	20	2,210	45	
Private households	115																	

## DETAILED CHARACTERISTICS

Table 86.—INCOME IN 1949 OF THE EXPERIENCED CIVILIAN LABOR FORCE, BY INDUSTRY AND SEX, FOR THE STATE AND FOR STANDARD METROPOLITAN AREAS OF 250,000 OR MORE: 1950—Con.

[Based on 20-percent sample. For totals by industry from complete count, see table 70. Median not shown where base is less than 500]

Area, industry, and sex	Total (includes persons without income)	Persons with income															Income not re- ported
		Total	\$1 to \$499 or loss	\$500 to \$999	\$1,000 to \$1,499	\$1,500 to \$1,999	\$2,000 to \$2,499	\$2,500 to \$2,999	\$3,000 to \$3,499	\$3,500 to \$3,999	\$4,000 to \$4,499	\$4,500 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$9,999	\$10,000 and over	Median income (dol.)	
DULUTH-SUPERIOR																	
Female, experienced civilian labor force	26,445	22,385	4,285	3,285	3,785	4,420	3,040	1,645	975	365	240	50	110	75	60	1,479	995
Agriculture, forestry, and fisheries	1,055	355	160	75	45	40	20	10	...	...	...	...	...	...	5	...	85
Agriculture	1,030	330	155	70	45	30	20	5	...	...	...	...	...	...	5	...	85
Forestry and fisheries	25	25	5	5	...	10	...	5	...	...	...	...	...	...	...	...	...
Mining	275	235	10	15	35	60	65	20	25	5	...	...	...	...	...	...	15
Coal mining	5	5	...	...	...	5	...	...	...	...	...	...	...	...	...	...	...
Crude petroleum and natural gas extraction	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mining and quarrying, except fuel	270	230	10	15	35	55	65	20	25	5	...	...	...	...	...	...	15
Construction	120	95	15	15	10	15	10	15	5	...	...	...	...	10	...	...	20
Manufacturing	3,315	2,940	315	385	625	775	515	210	85	...	15	...	5	5	5	1,594	135
Durable goods	935	825	95	70	120	180	215	105	40	...	...	...	...	...	...	1,824	45
Logging	25	20	10	...	...	5	...	5	...	...	...	...	...	...	...	...	5
Sawmills, planing mills, and mill work	10	5	...	...	...	...	...	5	...	...	...	...	...	...	...	...	5
Miscellaneous wood products	15	15	10	...	...	5	...	...	...	...	...	...	...	...	...	...	...
Furniture and fixtures	25	15	5	5	...	...	...	...	5	...	...	...	...	...	...	...	5
Glass and glass products	10	5	...	...	...	5	...	...	...	...	...	...	...	...	...	...	...
Stone and clay products	30	25	10	...	10	...	5	...	...	...	...	...	...	...	...	...	5
Primary iron and steel industries	160	150	10	15	5	25	70	15	10	...	...	...	...	...	...	...	5
Primary nonferrous industries	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Fabric'd metal ind. (incl. not spec. metal)	140	120	25	10	20	10	35	15	5	...	...	...	...	...	...	...	5
Machinery, except electrical	180	180	5	15	30	70	40	15	5	...	...	...	...	...	...	...	...
Electrical machinery, equip., and supplies	65	60	...	10	5	10	25	10	...	...	...	...	...	...	...	...	5
Motor vehicles & motor vehicle equipment	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Aircraft and parts	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ship and boat building and repairing	5	5	...	...	...	...	...	...	5	...	...	...	...	...	...	...	...
Railroad & misc. transportation equipment	5	5	...	...	...	5	...	...	...	...	...	...	...	...	...	...	...
All other durable goods	265	220	20	15	50	45	40	40	10	...	...	...	...	...	...	...	15
Nondurable goods	2,335	2,075	220	310	490	580	295	105	45	...	15	...	5	5	5	1,515	85
Meat products	90	80	10	10	15	25	25	10	...	...	...	...	...	...	...	...	...
Bakery products	195	170	15	15	45	60	5	25	...	...	5	...	...	5	...	...	10
Other food industries	250	235	15	40	40	75	35	20	5	...	...	...	...	...	...	...	...
Tobacco manufactures	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Knitting mills	200	175	30	40	35	45	20	...	5	...	...	...	...	...	...	...	5
Yarn, thread, and fabric mills	120	110	...	10	45	30	25	...	...	...	...	...	...	...	...	...	5
Other textile mill products	50	50	5	10	15	10	10	10	...	...	...	...	...	...	...	...	5
Apparel and other fabricated textile products	1,170	1,045	110	180	285	265	140	35	20	...	...	5	5	5	...	1,408	45
Paper and allied products	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Printing, publishing, and allied industries	220	190	35	10	20	65	30	5	15	...	10	...	...	...	...	...	15
Chemicals and allied products	15	5	...	...	...	...	5	...	...	...	...	...	...	...	...	...	5
Petroleum and coal products	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Rubber products	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Footwear, except rubber	10	5	...	...	...	5	...	...	...	...	...	...	...	...	...	...	5
Leather & leather products, exc. footwear	15	10	5	...	5	15	5	...	...	...	...	...	...	...	...	...	5
All other retail trade	45	40	...	5	15	15	5	...	...	...	...	...	...	...	...	...	5
Transport, commun., & other public util.	1,870	1,768	150	185	135	285	590	245	125	50	30	...	5	...	5	2,116	40
Railroads and railway express service	340	335	15	20	30	70	50	60	60	25	5	...	...	...	...	...	...
Street railways and bus lines	45	45	5	10	10	10	5	...	5	...	...	...	...	...	...	...	5
Trucking service and warehousing	75	65	5	...	2	20	15	10	5	...	5	...	...	...	...	...	5
Water transportation	45	35	5	9	...	5	10	5	...	5	...	...	...	...	...	...	5
Air transportation	5	5	...	...	5	5	...	...	...	...	...	...	...	...	...	...	...
All other transportation	25	25	5	...	5	5	5	5	5	...	...	...	...	...	...	...	...
Telecommunications	1,065	1,010	110	120	55	130	360	120	45	15	25	...	...	5	...	2,097	20
Electric and gas utilities	205	185	5	20	30	75	30	15	...	...	...	...	...	...	...	...	5
Water supply, sanitary services, & other util.	65	60	...	5	10	10	30	5	...	...	...	...	...	...	...	...	5
Wholesale and retail trade	7,355	6,350	1,250	955	1,385	1,560	640	245	150	25	30	15	45	30	20	1,350	210
Wholesale trade	800	735	55	65	85	270	165	35	35	5	...	5	10	5	...	1,801	20
Food & dairy prod. stores, & milk retailing	1,200	950	180	120	255	205	105	45	20	...	5	...	10	5	...	1,343	30
General merchandise & five & ten cent stores	1,280	1,160	245	145	325	265	85	45	30	5	5	5	5	5	...	1,292	35
Apparel and accessories stores	855	775	125	115	170	165	90	35	35	5	15	5	15	5	...	1,434	35
Furniture, home furnishings, & equip. stores	155	130	20	20	25	50	5	5	5	...	...	...	...	...	...	...	...
Motor vehicles and accessories retailing	70	60	15	5	10	20	5	10	...	...	...	...	...	...	...	...	...
Gasoline service stations	55	40	5	15	10	5	5	...	...	...	...	...	...	...	...	...	5
Drug stores	210	185	35	60	35	25	10	5	10	...	...	...	...	...	...	...	5
Eating and drinking places	1,800	1,520	405	325	335	300	75	30	15	...	5	...	15	5	10	1,045	60
Hardware, farm implement, & bldg. mater'l ret.	220	195	20	25	40	70	30	...	...	5	...	5	...	5	...	...	5
All other retail trade	710	595	145	60	95	185	65	35	35	5	...	5	...	5	...	1,487	15
Finance, insurance, and real estate	965	910	75	80	140	340	175	80	10	...	...	...	5	5	...	1,735	35
Banking and other finance	490	470	30	40	65	195	105	30	...	...	...	...	5	...	...	...	10
Insurance and real estate	475	440	45	40	75	145	70	50	10	...	...	...	5	...	...	...	25
Business services	250	210	65	10	40	25	40	25	...	...	...	5	...	5	...	...	10
Automobile repair services and garages	180	155	60	5	20	20	35	15	...	...	...	...	...	...	...	...	5
Miscellaneous repair services	50	40	5	15	5	5	...	5	...	...	...	...	...	...	...	...	5
Personal services	3,325	2,845	670	510	335	130	25	25	10	10	5	10	5	5	5	744	140
Private households	1,155	1,300	850	295	105	20	15	10	...	...	...	5	...	...	...	382	60
Hotels and lodging places	850	755	125	205	210	115	45	5	20	5	...	5	...	5	15	1,113	25
Laundering, cleaning, and dyeing services	545	480	55	110	135	145	30	...	5	...	...	...	...	...	...	...	30
All other personal services	375	310	65	60	55	40	10	...	5	10	...	5	...	5	...	...	10
Entertainment and recreation services	275	225	55	65	40	35	5	15	10	...	...	...	...	...	...	...	...
Professional and related services	6,365	5,205	905	730	695	885	720	630	465	260	135	30	35	15	10	1,739	210
Medical and other health services	2,805	2,370	390	405	440	485	345	185	75	15	5	10	5	10	5	1,443	110
Educational services, government	2,240	2,105	170	205	90	190	290	420	365	225	120	25	15	...	...	2,631	70
Educational services, private	550	360	175	45	25	40	20	20	15	5	5	...	...	10	...	...	15
Welfare, religious, & membership organizations	535	450	125	55	110	85	45	10	10	5	5	...	...	5	...	...	5
Legal, engineering, & misc. professional serv.	235	220															

## MINNESOTA

Table 86.—INCOME IN 1949 OF THE EXPERIENCED CIVILIAN LABOR FORCE, BY INDUSTRY AND SEX, FOR THE STATE AND FOR STANDARD METROPOLITAN AREAS OF 250,000 OR MORE: 1950—Con.

[Based on 20-percent sample. For totals by industry from complete count, see table 79. Median not shown where base is less than 500]

Area, industry, and sex	Total (includes persons without income)	Persons with income															Income not re- ported
		Total	\$1 to \$499 or less	\$500 to \$999	\$1,000 to \$1,499	\$1,500 to \$1,999	\$2,000 to \$2,499	\$2,500 to \$2,999	\$3,000 to \$3,499	\$3,500 to \$3,999	\$4,000 to \$4,499	\$4,500 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$9,999	\$8,000 to \$9,999	\$10,000 and over	Median income (dol.)
MINNEAPOLIS-ST. PAUL																	
Male, experienced civilian labor force	317,985	297,815	11,605	13,505	15,425	17,960	30,985	37,800	52,115	36,950	24,885	14,125	16,885	15,940	9,635	3,207	13,355
Agriculture, forestry, and fisheries	9,450	7,770	1,085	1,155	1,155	920	950	575	580	365	240	120	260	290	75	1,766	410
Agriculture	9,335	7,665	1,080	1,145	1,140	915	945	570	575	365	235	115	230	275	75	1,755	400
Forestry and fisheries	115	105	5	10	15	5	5	5	5	...	5	5	30	15	...	...	10
Mining	365	350	10	10	10	20	25	80	70	35	20	15	25	15	15	...	10
Coal mining	20	15	...	5	...	5	...	5	15	5	5	...	10	5	5	...	5
Crude petroleum and natural gas extraction	65	60	5	...	...	10	15	20	70	55	25	15	15	10	10	...	...
Mining and quarrying, except fuel	280	275	5	10	10	15	20	70	55	25	15	15	15	10	10	...	...
Construction	27,195	25,655	720	1,210	1,360	1,965	2,720	3,105	3,740	3,130	2,655	1,505	1,635	1,210	700	3,234	1,170
Manufacturing	86,590	82,470	2,330	2,480	3,055	4,010	8,595	12,365	17,160	10,785	6,995	3,975	4,710	3,855	2,155	3,245	2,795
Durable goods	47,290	45,315	840	1,330	1,890	2,365	5,165	7,450	9,840	6,105	3,590	1,905	1,915	1,850	1,070	3,184	1,390
Logging	50	50	...	...	10	...	15	10	5	5	...	...	...	...	...	...	...
Sawmills, planing mills, and mill work	1,455	1,375	25	15	90	85	195	245	325	160	70	30	35	50	30	3,050	60
Miscellaneous wood products	770	745	30	30	40	45	155	155	90	75	40	35	20	5	25	2,734	20
Furniture and fixtures	1,900	1,820	40	50	100	115	240	260	460	225	90	40	55	85	60	3,114	30
Glass and glass products	185	175	5	15	10	25	55	20	20	...	5	10	10	...	5	...	5
Stone and clay products	1,575	1,505	20	25	65	65	125	190	275	220	180	85	70	110	75	3,477	55
Primary iron and steel industries	2,395	2,310	65	55	100	140	370	485	480	210	150	70	60	75	50	2,938	70
Primary nonferrous industries	415	400	15	10	30	25	40	75	85	35	20	15	30	5	...	15	...
Fabric'd metal Ind. (Incl. not spec. metal)	7,000	6,735	120	210	285	445	720	1,140	1,475	885	475	245	325	245	165	3,152	215
Machinery, except electrical	16,060	15,405	270	475	595	740	1,750	2,810	3,525	2,000	1,235	600	570	530	305	3,151	495
Electrical machinery, equip., and supplies	5,335	5,070	70	135	180	185	440	805	1,010	800	445	295	315	235	155	3,356	180
Motor vehicles & motor vehicle equipment	2,765	2,660	30	75	100	180	285	440	790	325	155	75	70	95	40	3,139	65
Aircraft and parts	315	315	5	10	30	15	30	20	40	100	35	15	5	10	...	...	...
Ship and boat building and repairing	200	185	10	25	10	20	45	20	25	10	20	...	...	...	...	...	10
Railroad & misc. transportation equipment	110	105	5	...	5	10	25	5	10	25	15	5	5	10	...	...	...
All other durable goods	6,760	6,460	130	215	240	300	735	745	1,175	1,020	650	395	365	360	130	3,368	170
Nondurable goods	37,820	35,785	1,440	1,115	1,105	1,580	3,285	4,715	7,025	4,515	3,300	2,045	2,685	1,945	1,030	3,321	1,315
Meat products	6,125	5,850	90	115	130	295	720	1,115	1,490	825	425	190	120	30	3,154	205	
Bakery products	2,050	1,945	60	20	75	110	215	200	430	335	175	85	130	80	30	3,340	80
Other food industries	9,515	9,070	155	265	250	340	830	1,235	2,240	1,370	805	385	450	410	335	3,326	310
Tobacco manufactures	40	30	...	...	5	10	5	10	5	...	5	...	...	...	...	5	...
Knitting mills	330	320	5	10	5	20	35	35	40	45	30	50	30	10	...	5	...
Yarn, thread, and fabric mills	230	220	5	5	10	15	5	45	35	25	10	5	20	20	...	10	...
Other textile mill products	385	370	20	20	20	15	20	60	70	40	35	30	10	15	15	...	15
Apparel & other fabricated textile products	2,155	2,010	120	110	95	120	225	280	305	185	150	85	110	125	100	3,090	110
Paper and allied products	2,615	2,520	55	70	115	105	205	370	515	335	215	150	175	130	80	3,320	60
Printing, publishing, and allied industries	9,385	8,745	825	395	255	290	570	680	915	795	1,005	860	1,225	690	240	3,778	305
Chemicals and allied products	3,315	3,150	60	65	105	150	315	535	640	345	230	125	235	225	120	3,270	120
Petroleum and coal products	830	775	10	15	25	50	55	70	200	115	85	30	40	50	30	3,406	40
Rubber products	440	410	20	5	10	35	25	50	90	75	30	10	20	20	...	15	...
Footwear, except rubber	215	190	10	10	20	35	15	15	20	5	...	...	20	20	...	25	...
Leather & leather products, exc. footwear	190	180	5	10	10	25	35	20	25	5	20	5	10	10	...	10	...
Not specified manufacturing industries	1,480	1,370	50	35	60	65	145	200	295	165	105	25	110	60	55	3,220	90
Transport, commun., & other public util.	42,910	40,995	595	965	1,245	1,555	3,835	5,800	9,500	6,620	4,265	2,500	2,330	1,365	420	3,342	1,430
Railroads and railway express service	19,585	18,695	215	495	550	635	1,565	2,520	4,630	3,100	2,025	1,245	1,180	495	80	3,368	685
Street railways and bus lines	4,050	3,930	30	40	100	275	535	1,410	855	335	140	75	65	40	3,339	90	
Trucking service and warehousing	7,150	6,775	155	220	325	375	870	1,260	1,485	930	460	275	200	125	95	3,061	275
Water transportation	180	160	20	...	15	5	25	10	20	30	5	5	5	5	5	...	15
Air transportation	2,585	2,490	25	45	50	60	170	205	295	340	430	280	290	195	105	4,064	75
All other transportation	1,550	1,445	30	70	125	180	305	275	255	100	35	25	25	15	5	2,523	90
Telecommunications	2,455	2,345	50	45	35	25	170	305	365	355	325	225	220	200	20	2,570	75
Electric and gas utilities	3,835	3,715	20	45	40	90	315	425	660	735	525	265	295	240	60	3,679	80
Water supply, sanitary services, & other util.	1,520	1,440	50	55	65	85	140	265	380	175	125	40	30	25	5	3,079	45
Wholesale trade	69,920	65,200	3,405	3,600	3,685	4,050	7,445	8,175	9,950	7,150	4,555	2,670	3,620	4,295	2,600	3,113	3,160
Wholesale trade	22,270	21,170	455	525	820	920	2,330	3,065	3,625	2,510	1,600	965	1,295	1,915	1,145	3,341	780
Food & dairy prod. stores, & milk retailing	9,815	9,075	940	805	580	500	845	910	1,260	1,235	725	335	460	360	120	2,977	400
General merchandise & five & ten cent stores	5,135	4,830	260	350	285	410	560	800	625	470	285	215	205	150	2,844	195	
Apparel and accessories stores	2,570	2,330	150	145	125	165	335	220	275	195	145	80	140	175	180	3,045	180
Furniture, home furnishings, & equip. stores	3,400	3,200	100	150	195	220	380	390	440	350	260	130	200	225	160	3,188	170
Motor vehicles and accessories retailing	3,775	3,570	55	180	140	135	405	420	625	415	245	175	250	295	230	3,360	155
Gasoline service stations	3,335	3,060	190	210	235	305	445	480	450	275	155	95	120	85	15	2,651	185
Drug stores	1,660	1,515	225	135	70	115	95	120	120	70	130	110	140	145	40	2,990	80
Eating and drinking places	6,800	6,100	610	620	630	765	545	525	555	370	105	245	190	120	2,373	440	
Hardware, farm implement, & bldg. mater'l ret.	4,395	4,090	80	120	220	265	535	565	745	365	260	215	250	270	200	3,174	195
All other retail trade	6,765	6,260	340	360	395	385	750	660	1,030	710	380	245	315	420	240	3,113	380
Finance, insurance, and real estate	13,100	12,210	315	430	570	945	1,225	995	1,405</td								

## DETAILED CHARACTERISTICS

Table 86.—INCOME IN 1949 OF THE EXPERIENCED CIVILIAN LABOR FORCE, BY INDUSTRY AND SEX, FOR THE STATE AND FOR STANDARD METROPOLITAN AREAS OF 250,000 OR MORE: 1950—Con.

[Based on 20-percent sample. For totals by industry from complete count, see table 79. Median not shown where base is less than 500]

Area, industry, and sex	Total (includes persons without income)	Persons with income														Income not re- ported
		Total	\$1 to \$400 or less	\$500 to \$999	\$1,000 to \$1,499	\$1,500 to \$1,999	\$2,000 to \$2,499	\$2,500 to \$2,999	\$3,000 to \$3,499	\$3,500 to \$3,999	\$4,000 to \$4,499	\$4,500 to \$4,999	\$5,000 to \$5,999	\$8,000 to \$9,999	\$10,000 and over	Median income (dol.)
MINNEAPOLIS-ST. PAUL																
Female, experienced civilian labor force	158,345	139,680	17,045	17,265	19,335	30,065	27,865	13,690	6,760	2,800	2,180	830	875	640	330	1,769
Agriculture, forestry, and fisheries	900	415	115	90	55	60	35	25	10	10	...	...	15	...	...	25
Forestry and fisheries	890	405	115	90	55	50	35	25	10	10	...	...	15	...	...	25
Mining	10	10	...	...	10	...	...	...	...	...	...	...	...	...	...	...
Coal mining	10	10	...	...	5	5	...	...	...	...	...	...	...	...	...	...
Crude petroleum and natural gas extraction	10	10	...	...	5	5	...	...	...	...	...	...	...	...	...	...
Mining and quarrying, except fuel	40	35	...	...	5	30	...	...	...	...	...	...	...	...	...	...
Construction	1,275	1,125	70	65	105	215	280	175	85	45	40	10	20	10	5	2,192
Manufacturing	31,150	28,710	1,830	2,755	3,640	6,605	8,110	3,560	1,215	490	200	100	85	55	65	1,964
Durable goods	12,000	11,115	635	1,110	1,235	2,355	3,375	1,540	520	165	60	30	40	25	25	2,033
Logging	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sawmills, planing mills, and mill work	195	165	5	25	5	40	55	15	15	...	...	5	...	...	5	15
Miscellaneous wood products	85	80	...	10	15	30	10	5	10	...	...	...	...	...	...	10
Furniture and fixtures	295	263	5	20	35	55	70	60	5	5	...	...	5	5	5	5
Glass and glass products	35	30	10	...	5	15	...	...	...	...	...	...	...	...	...	5
Stone and clay products	350	300	25	20	30	40	85	65	35	...	...	...	...	...	...	25
Primary iron and steel industries	155	140	5	10	15	25	35	20	10	5	5	...	5	5	5	10
Primary nonferrous industries	40	40	5	5	5	10	...	...	...	...	...	...	...	...	...	10
Fabric'd metal ind. (incl. not spec. metal)	1,050	985	85	80	125	205	270	125	30	20	20	10	5	5	5	1,994
Machinery, except electrical	2,105	1,960	120	175	185	420	550	335	95	55	5	5	5	5	5	2,073
Electrical machinery, equip., and supplies	3,235	3,025	115	330	260	605	1,130	380	155	20	15	10	5	5	5	2,090
Motor vehicles & motor vehicle equipment	310	275	30	35	40	45	60	60	5	...	...	...	...	...	...	30
Aircraft and parts	35	35	...	10	5	10	10	10	...	...	...	...	...	...	...	...
Ship and boat building and repairing	15	15	...	...	...	...	15	...	...	...	...	...	...	...	...	...
Railroad & misc. transportation equipment	5	5	230	400	510	875	1,060	465	160	55	15	5	15	15	15	145
All other durable goods	4,090	3,795	230	400	510	875	1,060	465	160	55	15	5	15	15	15	1,933
Nondurable goods	16,420	16,925	1,165	1,585	2,340	4,080	4,515	1,930	685	320	125	70	45	30	35	1,913
Meat products	1,310	1,215	30	65	110	205	425	275	60	30	10	5	5	5	5	40
Bakery products	835	805	90	90	95	230	175	85	25	10	5	...	...	...	...	1,777
Other food industries	3,290	3,065	165	320	410	750	825	380	115	85	10	20	15	15	15	1,925
Tobacco manufactures	15	15	5	5	...	5	...	...	...	...	...	...	...	...	...	...
Knitting mills	765	715	35	50	150	160	170	90	40	10	10	5	...	...	...	1,883
Yarn, thread, and fabric mills	295	275	30	25	45	45	65	40	10	10	5	...	...	...	...	5
Other textile mill products	150	135	20	15	15	40	10	5	...	...	...	...	...	...	...	5
Apparel & other fabricated textile products	5,575	5,115	380	485	875	1,420	1,105	530	175	50	25	5	15	10	10	1,782
Paper and allied products	1,140	985	35	85	160	285	265	85	35	15	15	5	...	5	5	1,873
Printing, publishing, and allied industries	3,560	3,240	245	320	355	645	990	315	165	90	45	35	20	10	5	2,028
Chemicals and allied products	1,040	950	80	70	65	200	365	110	30	15	5	5	5	5	5	2,082
Petroleum and coal products	75	75	5	10	10	15	15	10	5	...	...	...	...	...	...	...
Rubber products	115	115	5	20	10	20	50	10	...	...	...	...	...	...	...	...
Footwear, except rubber	190	180	25	20	40	55	10	15	15	...	...	...	...	...	...	5
Leather & leather products, exc. footwear	65	40	10	5	10	10	10	...	...	...	...	5	5	5	5	25
Not specified manufacturing industries	730	670	30	60	65	170	220	90	10	5	15	...	...	...	5	2,023
Transport, commun., & other public util.	7,975	7,010	275	455	535	1,035	1,860	1,570	835	260	105	25	30	20	5	2,324
Railroads and railway express service	1,620	1,510	25	40	75	290	445	425	115	45	5	5	5	5	5	2,826
Street railways and bus lines	385	365	10	25	60	65	85	100	20	...	...	...	...	...	...	15
Trucking service and warehousing	615	570	40	60	75	140	100	90	35	5	...	...	5	15	15	1,893
Water transportation	25	20	...	5	5	...	5	5	5	...	...	...	...	...	...	5
Air transportation	715	655	10	35	55	90	195	155	95	10	5	...	5	...	...	2,353
All other transportation	115	90	10	15	20	30	30	10	5	...	...	...	...	...	...	15
Telecommunications	3,240	3,025	140	260	235	530	880	605	195	115	45	5	15	...	...	2,197
Electric and gas utilities	735	680	35	25	50	110	255	115	55	15	10	10	5	...	...	2,245
Water supply, sanitary services, & other util.	115	95	5	...	15	5	20	45	...	...	...	...	...	...	...	15
Wholesale and retail trade	44,480	39,375	5,625	5,535	6,485	9,515	7,085	2,375	1,245	515	315	145	235	170	130	1,607
Wholesale trade	6,850	6,350	320	580	675	1,625	1,840	670	340	110	80	20	60	20	10	1,992
Food & dairy prod. stores, & milk retailing	4,595	3,625	745	615	575	655	645	180	95	50	25	20	5	15	15	1,393
General merchandise & five & ten cent stores	11,945	10,965	1,630	1,355	1,795	3,185	1,790	545	305	115	80	25	45	60	35	1,610
Apparel and accessories stores	3,030	2,720	270	335	490	700	455	200	105	65	20	25	30	15	10	1,689
Furniture, home furnishings, & equip. stores	1,120	995	115	125	185	185	220	45	45	25	10	5	15	5	15	1,696
Motor vehicles and accessories retailing	630	560	25	60	25	145	175	65	15	20	5	...	15	5	5	2,071
Gasoline service stations	75	60	15	5	10	10	5	5	5	...	...	...	...	...	...	5
Drug stores	1,630	1,385	350	325	200	245	155	65	10	15	5	...	10	5	5	65
Eating and drinking places	9,665	8,255	1,550	1,615	1,900	1,605	925	280	195	55	40	15	20	35	20	1,253
Hardware, farm implement, & bldg. mater'l ret.	805	710	40	90	70	215	160	60	20	35	5	5	5	5	5	1,860
All other retail trade	4,175	3,750	565	430	560	945	715	260	115	70	20	25	15	15	15	1,669
Finance, insurance, and real estate	12,295	11,270	1,160	1,570	2,530	765	395	140	75	25	45	70	40	40	10	1,793
Banking and other finance	4,685	4,360	230	390	515	1,485	1,135	315	180	45	25	5	20	10	10	1,852
Insurance and real estate	7,610	6,910	475	770	1,055	2,265	1,395	490	215	95	50	20	40	50	30	1,753
Business and repair services	3,000	2,710	225	295	340	690	640	260	130	40	10	15	15	35	15	1,859
Business services	2,570	2,350	215	260	275	590	560	240	105	35	10	15	15	25	5	1,860
Automobile repair services and garages	190	145	5	20	5	45	30	10	20	5	...	...	5	...	...	10
Miscellaneous repair services	240	215	5	15	60	55	50	10	5	...	...	...	5	10	10	10
Personal services	16,355	14,065	3,610	3,245	2,700	2,495	1,185	380	205	70	60	25	30	45	15	1,033
Private households	8,355	6,990	2,800	2,070	1,200	580	215	60	50	10	5	15	5	5	5	668
Hotels and lodging places	2,495	2,240	205	435	565	585	260	75	60	25	5	...	10	15	...	1,425
Laundering, cleaning, and dyeing services	3,050	2,670	275	330	540	900	430	120	30	20	15	5	...	5	...	150
All other personal services	2,455	2,165	330	410	395	460	280	125	65	15	35	5	15	20	10	1,434
Entertainment and recreation services	1,510	1,290														

## MINNESOTA

Table 87.—INCOME IN 1949 OF PERSONS, BY RACE AND SEX, FOR THE STATE, FARM AND NONFARM, AND FOR STANDARD METROPOLITAN AREAS AND CITIES OF 100,000 OR MORE: 1950

(Based on 20-percent sample; available complete-count data in tables 25, 35, and 36. Median not shown where base is less than 500)

Area, farm residence, race, and sex	Total, 14 years old and over	Persons without income	Persons with income															Income not re- ported	
			Total	\$1 to \$499 or loss	\$500 to \$999	\$1,000 to \$1,499	\$1,500 to \$1,999	\$2,000 to \$2,499	\$2,500 to \$2,999	\$3,000 to \$3,499	\$3,500 to \$3,999	\$4,000 to \$4,499	\$4,500 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$6,999	\$7,000 to \$7,999	\$10,000 and over	Median (dol.)	
<b>THE STATE</b>																			
Total	2,189,235	693,760	1,375,345	251,580	183,505	142,420	142,310	155,860	124,615	123,095	77,215	53,695	29,660	36,270	17,175	19,355	18,590	1,887	120,130
White	2,169,835	688,255	1,363,440	248,605	181,195	140,850	141,060	154,395	123,735	122,310	76,890	53,525	29,605	36,210	17,160	19,340	18,560	1,894	118,140
Negro	10,545	2,625	6,885	1,100	1,105	1,060	865	1,045	645	585	260	110	40	30	15	5	20	1,603	1,035
Other races	8,855	2,880	5,020	1,875	1,205	510	385	420	235	200	65	60	15	30	10	10	10	763	955
Male	1,091,290	108,975	923,435	101,710	100,010	84,830	82,325	107,735	101,465	110,285	71,620	49,705	27,945	34,120	16,155	18,210	17,320	2,431	58,880
White	1,081,165	107,550	915,880	100,305	98,645	83,955	81,570	106,635	100,745	109,570	71,310	49,545	27,900	34,060	16,145	18,195	17,300	2,438	57,735
Negro	5,410	650	4,150	405	500	510	455	765	535	535	255	100	30	30	10	5	15	1,234	610
Other races	4,715	775	3,405	1,000	865	365	300	185	180	55	55	15	30	10	10	5	5	906	535
Female	1,097,945	584,785	451,910	149,870	83,495	57,590	59,985	48,125	23,150	12,810	5,595	3,990	1,715	2,150	1,020	1,145	1,270	956	61,250
White	1,088,670	580,705	447,560	148,300	82,550	56,895	59,490	47,760	22,990	12,740	5,580	3,980	1,705	2,150	1,015	1,145	1,260	957	60,405
Negro	5,135	1,975	2,735	695	605	550	410	280	110	50	5	10	10	10	5	5	5	1,061	425
Other races	4,140	2,105	1,615	875	340	145	85	50	20	10	10	10	10	10	10	5	5	461	420
<b>URBAN AND RURAL NONFARM</b>																			
Total	1,679,330	482,990	1,097,555	192,380	138,105	104,440	110,125	125,625	105,920	106,515	68,130	46,060	25,250	29,985	13,435	15,005	16,580	2,015	98,785
White	1,660,655	477,755	1,086,085	189,565	135,920	102,920	108,930	124,185	105,050	105,730	67,810	45,890	25,195	29,925	13,420	14,995	16,550	2,023	96,815
Negro	10,440	2,570	6,825	1,090	1,090	1,050	850	1,045	645	585	260	110	40	30	15	5	20	1,610	1,035
Other races	8,235	2,665	4,635	1,725	1,095	470	345	395	225	200	60	60	15	30	10	10	10	770	935
Male	806,685	66,885	691,950	66,580	63,285	51,510	53,735	79,955	83,560	94,360	62,885	42,390	23,660	28,105	12,545	14,010	15,370	3,685	47,850
White	796,945	65,540	684,695	65,255	62,010	50,670	53,030	78,880	82,850	93,645	62,580	42,230	23,615	28,045	12,535	14,000	15,350	3,696	46,710
Negro	5,365	630	4,125	400	495	505	445	765	535	535	255	100	30	30	10	5	15	2,142	610
Other races	2,375	715	3,130	925	780	335	260	310	175	180	50	60	15	30	5	5	5	910	530
Female	872,645	416,105	405,605	125,800	74,820	52,930	56,390	45,670	22,360	12,155	5,245	3,670	1,590	1,880	890	995	1,210	50,935	
White	863,710	412,215	401,390	124,310	73,910	52,250	55,900	45,305	22,200	12,085	5,230	3,660	1,580	1,880	885	995	1,200	50,105	
Negro	5,075	1,940	2,710	690	595	545	405	280	110	50	5	10	10	10	5	5	5	1,064	425
Other races	3,860	1,950	1,505	800	315	135	85	85	50	20	10	10	10	10	10	5	5	470	405
<b>RURAL FARM</b>																			
Total	509,905	210,770	277,790	59,200	45,400	37,980	32,185	30,235	18,695	16,580	9,085	7,635	4,410	6,285	3,740	4,350	2,010	1,451	21,345
White	509,180	210,500	277,355	59,040	45,275	37,930	32,130	30,210	18,685	16,580	9,080	7,635	4,410	6,285	3,740	4,345	2,010	1,453	21,325
Negro	105	55	50	10	15	10	15	10	10	10	5	10	10	10	10	5	10	10	20
Other races	620	215	385	150	110	40	25	10	10	10	5	10	10	10	10	5	10	10	20
Male	284,605	42,090	231,485	35,130	36,725	33,320	28,590	27,780	17,905	15,925	8,735	7,315	4,285	6,015	3,610	4,200	1,950	1,685	11,030
White	284,220	42,010	231,185	35,050	36,635	33,285	28,540	27,755	17,895	15,925	8,730	7,315	4,285	6,015	3,610	4,195	1,950	1,686	11,025
Negro	45	20	25	5	5	10	5	10	10	10	5	10	10	10	10	5	10	10	30
Other races	340	60	275	75	85	40	25	10	10	10	5	10	10	10	10	5	10	10	55
Female	225,300	168,680	46,305	24,070	8,675	4,660	3,595	2,455	790	655	350	320	125	270	130	150	60	481	10,315
White	224,960	168,490	46,170	23,990	8,640	4,645	3,590	2,455	790	655	350	320	125	270	130	150	60	481	10,300
Negro	60	35	25	5	10	5	5	10	10	10	5	10	10	10	10	5	10	10	15
Other races	280	155	110	75	25	10	10	10	10	10	5	10	10	10	10	5	10	10	15
<b>STANDARD METROPOLITAN AREAS</b>																			
DULUTH-SUPERIOR	189,545	60,085	121,545	21,215	15,160	11,105	11,490	13,255	14,585	13,405	7,795	4,655	2,510	2,850	1,150	1,030	1,340	2,068	7,915
White	188,495	59,825	120,860	21,085	14,990	10,985	11,405	13,190	14,530	13,380	7,770	4,655	2,510	2,845	1,150	1,030	1,335	2,074	7,810
Negro	355	25	295	40	55	70	40	20	45	10	10	10	10	10	10	5	10	10	35
Other races	695	235	390	90	115	50	45	45	10	15	15	15	15	15	15	5	10	10	70
Male	96,085	9,205	83,135	8,030	7,955	5,930	6,260	9,870	12,720	12,270	7,340	4,360	2,435	2,690	1,055	980	1,230	2,638	3,745
White	95,460	9,115	82,685	7,945	7,850	5,870	6,190	9,810	12,715	12,245	7,320	4,360	2,435	2,685	1,055	980	1,225	2,645	3,660
Negro	205	20	155	20	30	25	30	20	20	5	10	10	10	10	10	5	10	10	30
Other races	420	70	295	65	75	35	40	40	10	15	15	10	10	10	10	5	10	10	55
Female	93,460	90,880	38,410	13,185	7,205	5,175	5,230	3,385	1,855	1,135	455	295	75	160	95	50	110	918	4,170
White	93,025	90,710	38,175	13,140	7,140	5,115	5,215	3,380	1,815	1,135	450	295	75	160	95	50	110	916	4,150
Negro	150	5	140	20	25	45	10	40	10	10	10	10	10	10	10	5	10	10	5
Other races	275	165	95	25	40	15	5	5	5	5	5	5	5	5	5	5	5	5	15
MINNEAPOLIS-ST. PAUL	846,150	233,470	561,030	76,940	64,010	50,680	57,295	64,460	54,550	61,200	41,105	28,135	15,545	18,620	8,240	9,480	10,770	2,245	51,650
White	834,655	230,480	553,555	75,815	62,855	49,550	56,370	63,300	53,820	60,495	40,830	27,							

## DETAILED CHARACTERISTICS

Table 87.—INCOME IN 1949 OF PERSONS, BY RACE AND SEX, FOR THE STATE, FARM AND NONFARM, AND FOR STANDARD METROPOLITAN AREAS AND CITIES OF 100,000 OR MORE: 1950—Con.

[Based on 20-percent sample; available complete-count data in tables 25, 35, and 36. Median not shown where base is less than 500]

Area, farm residence, race, and sex	Total, 14 years old and over	Persons without income	Persons with income															Income not re- ported	
			Total	\$1 to \$100 or loss	\$500 to \$999	\$1,000 to \$1,400	\$1,500 to \$1,900	\$2,000 to \$2,400	\$2,500 to \$2,900	\$3,000 to \$3,400	\$3,500 to \$3,900	\$4,000 to \$4,400	\$4,500 to \$4,900	\$5,000 to \$5,999	\$6,000 to \$6,999	\$7,000 to \$7,999	\$10,000 and over	Median income (dol.)	
<b>CITIES—Con.</b>																			
MINNEAPOLIS.....	413,380	103,550	287,205	38,725	35,365	27,955	31,320	33,905	27,625	29,625	19,940	13,320	7,455	8,910	3,860	4,305	4,695	2,151	22,625
White.....	407,020	101,960	282,915	38,090	34,730	27,245	30,760	33,245	27,200	29,270	19,805	13,210	7,425	8,880	3,855	4,505	4,695	2,160	22,145
Negro.....	5,060	1,220	3,445	520	520	595	480	545	320	245	115	70	20	10	5	...	...	1,591	395
Other races.....	1,300	370	845	115	115	80	115	105	110	20	40	10	20	...	...	...	...	1,984	85
Male.....	193,060	14,230	168,075	11,990	14,685	12,350	11,335	16,155	19,165	25,270	18,315	11,765	6,765	8,185	3,600	4,125	4,370	2,957	10,755
White.....	189,695	13,860	165,300	11,720	14,375	11,980	11,045	15,660	18,810	24,975	18,185	11,660	6,735	8,155	3,595	4,125	4,370	2,976	10,445
Negro.....	2,600	265	2,095	225	290	250	425	285	205	110	65	20	10	5	...	...	...	2,091	240
Other races.....	765	105	590	65	85	80	40	70	90	20	40	10	20	...	...	...	...	1,679	70
Female.....	220,320	89,320	119,130	26,735	20,680	15,605	19,985	17,750	8,460	4,355	1,625	1,555	690	725	260	380	325	1,389	11,870
White.....	217,325	88,100	117,525	26,370	20,355	15,265	19,715	17,585	8,390	4,295	1,620	1,550	690	725	260	380	325	1,394	11,700
Negro.....	2,460	955	1,350	315	295	305	230	120	35	40	5	5	...	...	...	...	...	1,107	135
Other races.....	535	265	255	50	30	35	40	45	35	20	...	...	...	...	...	...	...	...	15
ST. PAUL.....	237,870	65,553	154,995	20,755	16,875	13,430	15,905	18,675	15,525	17,925	11,580	7,925	4,125	5,000	2,320	2,260	2,695	2,282	17,320
White.....	233,145	64,295	152,020	20,335	16,385	13,020	15,570	18,205	15,235	17,590	11,455	7,890	4,105	4,985	2,315	2,225	2,675	2,294	16,830
Negro.....	4,305	1,120	2,750	375	465	365	305	440	260	325	120	35	20	15	5	5	5	1,779	435
Other races.....	420	140	225	45	25	45	30	30	10	5	...	...	...	...	...	...	...	...	55
Male.....	111,675	9,215	94,985	6,775	7,040	5,925	6,080	9,645	11,090	15,650	10,430	7,185	3,840	4,625	2,140	2,100	2,460	3,030	7,475
White.....	109,295	8,910	93,185	6,670	6,815	5,740	5,905	9,320	10,830	15,325	10,310	7,155	3,820	4,610	2,135	2,095	2,445	3,043	7,200
Negro.....	2,145	260	1,660	80	210	170	155	300	235	235	120	30	10	15	5	5	10	2,358	225
Other races.....	235	45	140	25	15	15	20	25	25	10	...	...	...	...	...	...	...	5	50
Female.....	126,195	56,340	60,010	13,980	9,835	7,505	9,825	9,030	4,435	2,275	1,150	740	285	375	180	160	235	1,412	9,845
White.....	123,850	55,385	58,835	13,665	9,570	7,280	9,665	8,885	4,405	2,265	1,145	735	275	375	180	160	230	1,425	9,630
Negro.....	2,160	860	1,090	295	255	195	150	140	25	10	5	10	...	...	...	...	5	990	210
Other races.....	185	95	85	20	10	30	10	5	5	...	...	...	...	...	...	...	...	...	5

Table 88.—INCOME IN 1949 OF PERSONS, BY SEX, FOR THE STATE, URBAN AND RURAL: 1950

[Based on 20-percent sample; available complete-count data in tables 25 and 35. Median not shown where base is less than 500]

Area and sex	Total, 14 years old and over	Persons without income	Persons with income															Income not re- ported	
			Total	\$1 to \$100 or loss	\$500 to \$999	\$1,000 to \$1,400	\$1,500 to \$1,900	\$2,000 to \$2,400	\$2,500 to \$2,900	\$3,000 to \$3,400	\$3,500 to \$3,900	\$4,000 to \$4,400	\$4,500 to \$4,900	\$5,000 to \$5,999	\$6,000 to \$6,999	\$7,000 to \$7,999	\$10,000 and over	Median income (dol.)	
<b>THE STATE</b>																			
Total.....	2,189,235	693,760	1,375,345	251,580	183,505	142,420	142,310	155,860	124,615	123,095	77,215	53,695	29,660	36,270	17,175	19,355	18,590	1,887	120,130
Male.....	1,091,290	108,975	923,435	101,710	100,010	84,830	82,325	107,735	101,465	110,285	71,620	49,705	27,945	34,120	16,155	18,210	17,320	2,431	58,880
Female.....	1,097,945	584,785	451,910	149,870	83,495	57,590	59,985	48,125	23,150	12,810	5,595	3,990	1,715	2,150	1,020	1,145	1,270	956	61,250
Urban.....	1,238,345	342,665	820,025	126,865	96,615	76,005	82,690	93,650	81,220	85,330	56,010	38,035	20,935	25,065	11,170	12,390	14,045	2,149	78,655
Male.....	586,930	46,390	504,845	41,095	40,495	34,090	34,590	54,295	61,645	74,925	31,390	34,780	19,555	23,395	10,430	11,510	13,080	2,888	38,695
Female.....	651,415	296,275	315,180	85,770	56,120	41,915	48,100	39,355	19,575	10,805	4,620	3,285	1,380	1,670	740	880	965	1,187	39,960
Rural nonfarm.....	440,985	140,325	277,530	65,515	41,490	28,435	27,435	31,975	24,700	21,185	12,120	8,025	4,315	4,920	2,265	2,615	2,535	1,561	25,130
Male.....	219,755	20,495	187,105	25,485	22,790	17,420	19,145	25,660	21,915	19,835	11,495	7,640	4,105	4,710	2,115	2,500	2,290	1,170	12,155
Female.....	221,230	119,830	90,425	40,030	18,700	11,015	8,290	6,315	2,785	1,350	625	385	210	210	150	115	245	639	10,975
Rural farm.....	509,905	210,770	277,790	59,200	45,400	37,980	32,185	30,235	18,695	16,580	9,085	7,635	4,410	6,285	3,740	4,350	2,010	1,451	21,345
Male.....	284,605	42,080	231,485	35,130	36,725	33,320	28,590	27,780	17,905	15,925	8,735	7,315	4,285	6,015	3,610	4,200	1,950	1,685	11,030
Female.....	225,300	168,680	46,305	24,070	8,675	4,660	3,595	2,455	790	655	350	320	125	270	130	150	60	481	10,315

## MINNESOTA

Table 89.—INCOME IN 1949 OF PERSONS, BY AGE AND SEX, FOR THE STATE, FARM AND NONFARM, AND FOR STANDARD METROPOLITAN AREAS OF 250,000 OR MORE: 1950

[Based on 20-percent sample; available complete-count data in tables 15 and 33. Median not shown where base is less than 500]

Area, farm residence, age, and sex	Total, 14 years old and over	Persons without income	Persons with income																	Income not re- ported
			Total	\$1 to \$400 or loss	\$500 to \$900	\$1,000 to \$1,400	\$1,500 to \$1,900	\$2,000 to \$2,400	\$2,500 to \$2,900	\$3,000 to \$3,400	\$3,500 to \$3,900	\$4,000 to \$4,400	\$4,500 to \$4,900	\$5,000 to \$5,000	\$6,000 to \$6,000	\$7,000 to \$9,999	\$10,000 and over	Median income (dol.)		
<b>THE STATE</b>																				
Male	1,091,290	108,975	923,435	101,710	100,010	84,830	82,326	107,735	101,465	110,285	71,620	49,705	27,945	34,120	16,155	18,210	17,320	2,431	58,880	
14 to 19 years	126,005	55,725	59,410	38,245	11,690	4,305	2,230	1,515	705	395	125	130	5	35	40	30	40	388	10,870	
20 to 24 years	102,490	8,525	88,685	10,215	15,665	14,595	12,970	13,765	10,155	6,565	2,365	1,030	470	435	230	140	95	1,649	5,280	
25 to 34 years	213,435	6,155	198,555	6,785	12,230	19,945	18,665	27,520	30,170	32,655	20,620	12,715	6,600	7,230	2,875	2,815	1,560	2,799	8,925	
35 to 44 years	194,480	5,120	180,250	5,830	9,400	11,320	13,675	20,990	23,480	28,360	19,815	16,785	8,395	10,325	4,720	4,370	4,755	3,113	9,110	
45 to 54 years	172,285	5,740	197,995	6,565	11,030	11,845	12,669	18,855	17,780	22,115	15,295	12,205	6,645	8,465	4,310	5,170	5,590	3,001	8,950	
55 to 64 years	148,785	7,665	133,045	9,505	14,045	13,070	12,825	15,955	14,210	15,230	10,305	7,475	4,625	5,850	2,895	3,335	3,720	2,539	7,975	
65 years and over	133,810	19,945	106,095	26,565	26,000	13,750	9,295	9,135	5,015	3,095	2,305	1,205	1,270	1,065	1,350	1,580	1,090	7,770		
Female	1,097,945	904,705	451,910	149,870	83,495	57,590	59,985	48,125	23,150	12,810	5,595	3,990	1,715	2,150	1,020	1,145	1,270	956	61,250	
14 to 19 years	125,755	66,180	48,365	30,625	8,095	4,280	3,260	675	145	115	65	60	10	20	13	45	30	394	11,230	
20 to 24 years	110,370	41,825	63,260	14,250	10,195	10,540	14,995	9,310	2,415	735	270	95	45	80	90	45	75	1,343	5,285	
25 to 34 years	216,870	127,905	78,675	21,435	10,895	10,310	12,165	12,255	6,435	9,155	1,010	400	170	325	115	120	125	1,340	10,290	
35 to 44 years	198,430	114,885	74,065	20,405	10,810	9,955	10,395	10,085	5,960	3,280	1,320	930	315	375	160	245	210	1,292	9,680	
45 to 54 years	171,905	93,915	69,235	17,875	10,990	9,220	9,885	8,920	4,530	3,250	1,430	1,180	620	560	245	315	315	1,312	8,750	
55 to 64 years	140,325	77,965	59,105	17,590	10,995	7,755	6,300	4,530	3,600	1,685	1,105	975	395	495	210	220	290	954	7,255	
65 years and over	134,095	62,110	63,225	27,680	20,665	5,830	3,385	2,140	1,065	830	375	350	160	295	230	265	595	8,760		
<b>URBAN AND RURAL NONFARM</b>																				
Male	806,685	66,882	691,950	66,580	63,285	51,510	53,735	70,055	83,960	94,360	62,885	42,390	23,660	28,105	12,545	14,010	15,370	2,685	47,850	
14 to 19 years	82,520	31,460	42,715	26,540	8,525	3,340	1,785	1,290	595	305	105	120	***	35	25	30	402	8,345		
20 to 24 years	76,835	4,355	68,340	6,520	10,265	10,505	10,215	11,685	9,120	6,000	2,075	870	335	290	145	105	90	1,834	4,240	
25 to 34 years	144,045	3,470	153,270	3,690	6,215	9,145	11,905	20,760	25,480	28,775	18,620	11,315	5,755	5,985	2,240	2,115	1,280	2,989	7,305	
35 to 44 years	142,490	3,170	132,005	2,795	3,860	5,110	7,345	14,035	17,695	23,660	17,240	12,675	7,170	8,545	3,560	4,080	4,225	3,320	7,275	
45 to 54 years	124,705	3,935	113,695	3,430	5,300	5,635	7,185	12,740	13,970	18,300	13,105	9,445	5,440	7,005	3,275	3,935	4,930	3,235	7,425	
55 to 64 years	110,840	5,520	98,690	5,450	8,110	7,655	8,195	12,190	11,690	13,070	9,095	6,120	4,830	2,330	2,645	3,300	3,342	6,630		
65 years and over	105,290	15,325	83,335	18,105	21,010	10,120	7,255	5,010	4,250	2,645	1,845	1,000	960	1,415	210	1,233	1,233	6,630		
Female	872,645	416,105	405,005	125,800	76,820	52,930	56,390	45,670	22,360	32,125	5,345	3,670	1,590	1,880	800	905	1,210	1,021	50,335	
14 to 19 years	92,195	42,735	40,655	24,680	8,000	3,835	3,020	625	140	100	50	50	10	15	10	45	25	412	8,755	
20 to 24 years	93,730	29,930	58,275	12,280	9,230	9,805	13,825	9,115	2,740	695	235	80	40	75	90	40	75	1,389	4,525	
25 to 34 years	172,740	92,015	72,130	18,305	9,710	9,630	11,530	11,810	6,265	2,800	965	350	155	225	100	105	110	1,417	8,595	
35 to 44 years	153,035	78,570	66,580	16,980	9,350	9,215	9,680	9,275	5,370	3,140	1,250	860	300	310	145	195	200	1,378	7,685	
45 to 54 years	134,440	64,590	62,730	14,980	9,680	8,955	9,330	8,420	4,400	3,125	1,360	1,090	980	505	200	205	300	1,392	7,160	
55 to 64 years	113,550	58,100	49,275	14,825	9,785	7,030	9,935	4,205	2,495	1,560	1,070	955	365	445	175	190	240	1,002	6,175	
65 years and over	113,955	50,155	55,960	23,750	19,015	4,840	3,060	1,920	950	735	315	140	255	210	215	260	611	7,840		
<b>RURAL FARM</b>																				
Male	284,605	42,090	231,485	35,130	36,725	33,320	28,590	27,780	17,905	15,925	8,735	7,315	4,285	6,015	3,610	4,200	1,950	1,685	11,030	
14 to 19 years	43,485	24,265	16,695	11,705	3,125	965	445	225	110	50	20	10	5	15	10	45	25	412	8,755	
20 to 24 years	35,655	4,170	20,445	3,695	5,400	4,090	2,755	2,080	1,035	555	290	160	135	145	65	35	5	1,138	1,040	
25 to 34 years	49,390	2,685	45,085	3,095	6,005	6,800	6,760	6,760	4,690	3,880	2,000	1,400	845	1,245	645	700	260	1,991	1,620	
35 to 44 years	52,030	1,950	48,245	3,035	5,540	6,210	6,330	6,955	4,785	4,700	2,575	2,110	1,225	1,790	1,180	1,280	530	2,216	1,835	
45 to 54 years	47,580	2,150	43,000	3,135	5,730	6,210	5,480	6,115	3,810	3,815	2,190	1,820	1,205	1,460	1,035	1,235	660	2,114	1,525	
55 to 64 years	37,945	2,245	34,355	4,065	5,935	5,415	4,630	3,765	2,620	2,160	1,210	1,355	665	1,020	569	690	360	1,690	1,345	
65 years and over	28,520	4,620	22,760	6,400	4,990	3,630	2,190	1,880	955	765	420	460	205	355	105	20	5	462	920	
Female	255,300	168,680	46,305	24,070	8,675	4,660	3,595	2,455	790	655	350	320	125	270	130	150	60	481	10,315	
14 to 19 years	33,560	23,305	7,690	5,965	225	240	50	5	15	15	20	10	5	15	10	45	5	322	2,475	
20 to 24 years	17,640	11,895	4,985	1,970	935	735	770	395	75	40	35	15	5	5	15	15	5	779	760	
25 to 34 years	44,130	35,890	6,345	3,130	1,185	660	635	445	170	115	45	50	15	50	15	50	15	560	1,695	
35 to 44 years	45,595	36,315	7,485	3,425	1,460	740	705	510	190	140	90	70	15	65	15	50	10	609	1,795	
45 to 54 years	39,460	29,365	6,505	2,895	1,310	665	555	500	130	125	70	90	40	55	45	10	15	636	1,590	
55 to 64 years	26,775	19,865	5,830	2,755	1,210	725	365	335	105	125	35	20	30	35	35	30	10	566	1,080	
65 years and over	20,140	11,955	7,265	3,930	1,650	690	325	220	115	95	60									

## DETAILED CHARACTERISTICS

Table 89.—INCOME IN 1949 OF PERSONS, BY AGE AND SEX, FOR THE STATE, FARM AND NONFARM, AND FOR STANDARD METROPOLITAN AREAS OF 250,000 OR MORE: 1950—Con.

[Based on 20-percent sample; available complete-count data in tables 15 and 33. Median not shown where base is less than 500]

Area, farm residence, age, and sex	Total, 14 years old and over	Persons without income	Persons with income															Income not re- ported	
			Total	\$1 to \$499 or less	\$500 to \$999	\$1,000 to \$1,499	\$1,500 to \$1,999	\$2,000 to \$2,499	\$2,500 to \$2,999	\$3,000 to \$3,499	\$3,500 to \$3,999	\$4,000 to \$4,499	\$4,500 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$6,999	\$7,000 to \$9,999	\$10,000 and over	Median income (dol.)	
<b>STANDARD METROPOLITAN AREAS—Con.</b>																			
MINNEAPOLIS-ST. PAUL —Con.																			
Female	444,170	201,690	215,240	52,070	36,725	27,610	35,010	20,785	14,965	7,750	3,320	2,620	1,110	1,300	555	640	780	1,341	27,240
14 to 19 years	42,880	19,610	18,655	9,380	4,345	2,065	2,190	435	100	40	20	10	5	10	25	20	497	4,615	
20 to 24 years	49,325	13,520	33,310	6,000	4,665	4,905	6,880	6,225	1,795	450	165	15	50	30	10	55	1,561	2,495	
25 to 34 years	92,715	45,435	42,630	8,610	5,410	5,240	7,270	8,395	4,440	1,875	650	240	130	185	60	55	70	1,641	4,650
35 to 44 years	80,220	39,305	36,490	7,510	4,555	4,695	5,515	6,320	3,620	2,030	825	650	210	185	100	140	135	1,635	4,425
45 to 54 years	71,140	33,215	33,865	6,160	4,445	4,305	5,520	5,615	2,925	2,060	820	825	420	375	115	115	165	1,683	4,060
55 to 64 years	56,600	28,020	25,360	5,710	4,430	3,780	3,825	2,760	1,530	970	685	700	245	325	110	140	150	1,336	3,220
65 years and over	51,290	22,585	24,930	8,700	8,875	2,620	1,810	1,035	555	325	155	130	85	170	130	155	185	712	3,775

Table 90.—INCOME IN 1949 OF PERSONS, BY FAMILY STATUS, AGE, AND SEX, FOR THE STATE, FARM AND NONFARM, AND FOR STANDARD METROPOLITAN AREAS OF 250,000 OR MORE: 1950

[Based on 20-percent sample. Median not shown where base is less than 500]

Area, farm residence, family status, age, and sex	Total, 14 years old and over	Persons without income	Persons with income															Income not re- ported	
			Total	\$1 to \$499 or less	\$500 to \$999	\$1,000 to \$1,499	\$1,500 to \$1,999	\$2,000 to \$2,499	\$2,500 to \$2,999	\$3,000 to \$3,499	\$3,500 to \$3,999	\$4,000 to \$4,499	\$4,500 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$6,999	\$7,000 to \$9,999	\$10,000 and over	Median income (dol.)	
<b>THE STATE</b>																			
Male	1,091,290	108,975	923,435	101,710	100,010	84,830	82,325	107,735	101,465	110,285	71,620	49,705	27,945	34,120	16,155	18,210	17,320	2,431	58,880
In families	959,345	95,360	823,680	83,255	75,070	70,495	72,790	98,320	93,950	103,890	68,030	47,610	26,775	32,775	15,495	17,475	16,750	2,561	41,305
Head	685,840	20,315	641,650	28,455	40,735	48,635	55,265	80,185	81,425	94,010	63,180	44,795	25,495	31,280	14,955	16,210	16,325	2,915	23,875
Married, wife present	692,315	17,705	612,860	25,000	35,750	44,855	52,150	76,820	78,790	91,525	61,810	43,655	25,010	30,520	14,595	15,875	2,956	21,750	
Other marital status	33,525	2,610	28,790	3,455	4,983	3,780	3,115	3,365	2,635	2,485	1,370	1,140	485	760	405	450	1,849	2,125	
Relative of head	273,505	73,045	181,030	54,800	34,335	21,860	17,525	18,135	12,325	9,880	4,890	2,815	1,495	540	565	425	1,022	17,430	
14 to 19 years	115,370	53,950	52,580	35,670	9,490	3,475	1,830	1,160	475	270	80	75	5	10	15	15	369	8,840	
20 to 24 years	140,120	117,325	14,410	21,840	17,190	19,120	16,415	11,735	9,355	4,605	2,640	1,240	1,395	505	490	365	1,673	7,345	
65 years and over	18,015	9,645	11,125	4,720	3,005	1,955	2,975	560	295	255	165	100	35	90	60	45	640	1,245	
Unrelated individuals	115,095	9,230	97,105	16,610	23,755	14,090	9,365	9,295	7,485	6,365	3,585	2,090	1,165	1,340	660	730	570	1,291	8,760
Inmates of institutions	16,850	4,385	3,650	1,845	1,185	245	170	120	30	30	5	5	5	5	5	5	5	495	8,815
Female	1,097,945	584,785	491,910	149,870	83,495	57,990	59,985	48,125	23,150	12,810	5,595	3,990	1,715	2,150	1,020	1,270	996	61,250	
In families	964,710	360,185	387,915	129,425	61,570	47,870	47,070	37,235	16,865	8,970	3,740	2,840	1,100	1,635	760	860	975	902	46,610
Head	61,765	13,545	44,890	8,610	6,760	6,410	5,755	3,260	2,115	1,035	855	305	475	210	285	215	1,387	3,330	
Wife of head	661,670	439,215	195,605	76,155	33,895	24,835	24,255	18,405	7,965	4,155	1,710	1,275	575	910	410	440	620	819	26,850
Other relative of head	241,272	107,425	44,660	19,075	13,275	16,405	13,075	5,640	2,700	995	710	220	250	140	135	140	288	16,430	
14 to 19 years	103,670	58,125	36,080	24,600	6,015	2,640	2,000	485	80	45	50	10	20	5	35	20	367	9,465	
20 to 24 years	103,830	32,105	66,620	11,730	9,050	9,605	13,825	12,270	5,430	5,430	890	610	185	200	95	80	105	1,604	5,105
65 years and over	33,775	17,195	8,370	8,370	3,970	1,030	550	320	130	150	60	50	25	30	40	20	15	442	1,860
Unrelated individuals	120,895	20,225	92,525	20,075	12,140	12,560	12,815	10,870	6,270	3,835	1,895	1,145	615	510	255	285	1,201	8,145	
Inmates of institutions	12,340	4,375	1,470	370	785	160	100	20	15	5	5	5	5	5	5	5	5	732	6,495
<b>URBAN AND RURAL NONFARM</b>																			
Male	806,685	66,885	691,950	66,580	63,285	51,510	53,735	79,955	83,560	94,360	62,885	42,390	23,660	28,105	12,545	14,010	15,370	2,685	47,850
In families	693,910	54,780	607,775	52,195	43,870	40,290	45,560	71,465	76,555	88,330	59,460	40,425	22,970	26,865	11,955	13,385	14,820	2,830	31,355
Head	518,095	13,965	485,630	17,780	23,765	26,930	33,475	57,990	66,225	79,985	55,335	38,185	21,550	25,755	11,545	12,985	14,525	3,107	18,500
Married, wife present	497,800	12,165	468,755	15,715	21,355	25,235	31,925	55,655	64,305	78,200	54,255	37,430	21,225	25,205	11,315	12,750	14,185	3,129	16,880
Other marital status	20,295	1,800	16,875	2,065	2,410	1,695	1,550	1,935	1,920	1,785	1,080	755	325	550	230	235	340	2,185	1,620
Relative of head	175,815	40,815	122,145	24,415	20,105	13,360	12,085	13,875	10,330	8,345	4,125	2,240	1,020	1,110	410	400	325	1,245	12,855
14 to 19 years	74,175	30,150	37,460	6,995	2,730	1,475	980	375	230	70	65	65	30	10	5	10	5	382	6,565
20 to 24 years	90,270	7,330	75,560	7,120	10,995	9,295	10,270	12,485	9,725	7,925	3,925	2,110	995	1,045	380	345	285	2,019	5,380
65 years and over	11,370	3,335	7,125	2,785	2,115	705	340	410	230	190	100	65	25	25	45	35	684	910	
Unrelated individuals	95,925	7,720	80,525	12,540	18,230	10,975	8,005	8,370	6,975	6,000	3,420	1,960	1,085	1,235	590	620	520	1,432	7,680
Inmates of institutions	16,850	4,385	3,650	1,845	1,185	245	170	120	30	30	5	5	5	5	5	5	5	495	8,815
Female	872,645	416,105	405,605	125,800	74,820	52,930	56,300	45,670	22,360	12,155	8,245	3,670	1,590	1,880	890	995	1,210	1,021	50,935
In families	743,475	392,4																	

## MINNESOTA

Table 90.—INCOME IN 1949 OF PERSONS, BY FAMILY STATUS, AGE, AND SEX, FOR THE STATE, FARM AND NONFARM, AND FOR STANDARD METROPOLITAN AREAS OF 250,000 OR MORE: 1950—Con.

[Based on 20-percent sample. Median not shown where base is less than 500]

Area, farm residence, family status, age, and sex	Total, 14 years old and over	Persons without income	Persons with income															Income not re- ported	
			Total	\$1 to \$499 or loss	\$500 to \$999	\$1,000 to \$1,400	\$1,500 to \$1,900	\$2,000 to \$2,499	\$2,500 to \$3,499	\$3,000 to \$3,499	\$3,500 to \$3,999	\$4,000 to \$4,499	\$4,500 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$6,999	\$7,000 to \$9,999	\$10,000 and over	Median income (dol.)	
<b>RURAL FARM—Con.</b>																			
Female	225,300	168,680	46,305	24,070	8,675	4,660	3,595	2,455	790	655	350	320	125	270	130	150	60	481	10,315
In families	221,235	167,605	43,580	22,890	7,865	4,375	3,420	2,300	735	630	320	315	115	270	130	145	60	476	9,960
Head	6,185	1,565	4,390	930	1,015	690	450	420	215	160	110	120	30	120	50	65	15	1,181	230
Wife of head	153,875	127,605	20,180	11,110	3,280	1,825	1,595	1,170	305	285	150	130	65	100	60	70	35	454	6,090
Other relative of head	61,175	38,525	19,010	10,850	3,570	1,860	1,375	710	215	185	70	65	20	50	20	10	10	438	3,640
14 to 19 years	31,320	21,985	6,995	5,535	765	380	225	35	5	10	15	15	5	5	5	5	5	316	2,340
20 to 64 years	20,925	11,530	8,530	3,200	2,010	1,200	1,005	620	185	145	45	35	15	35	20	10	5	765	865
65 years and over	8,930	3,010	3,485	2,115	795	280	145	55	25	30	10	15	5	10	5	5	5	412	435
Unrelated individuals	4,065	985	2,725	1,180	810	285	175	135	55	25	20	5	10	5	5	5	5	613	355
Inmates of institutions	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
<b>STANDARD METROPOLITAN AREAS</b>																			
<b>DULUTH-SUPERIOR</b>																			
Male	96,085	9,205	83,135	8,030	7,955	5,930	6,260	9,870	12,730	12,270	7,340	4,360	2,435	2,690	1,055	980	1,230	2,638	3,745
In families	83,180	7,760	72,500	6,085	5,395	4,685	5,290	8,815	11,680	11,475	6,955	4,160	2,290	2,605	980	900	1,185	2,756	2,920
Head	60,105	1,650	56,615	2,085	2,895	2,990	3,625	6,935	9,885	10,385	6,420	3,935	2,185	2,530	960	875	1,135	3,000	1,615
Married, wife present	57,395	1,345	54,665	1,870	2,545	2,735	3,415	6,680	9,595	10,145	6,340	3,835	2,130	2,455	960	855	1,105	3,024	1,385
Other marital status	2,710	305	2,175	215	350	255	210	255	290	240	80	100	55	75	...	20	30	2,113	230
Relative of head	23,075	6,110	15,660	4,000	2,500	1,695	1,665	1,880	1,795	1,090	535	225	105	75	20	25	50	1,392	1,305
14 to 19 years	9,110	4,575	3,880	2,575	635	290	180	120	40	30	5	5	5	5	5	5	5	377	655
20 to 64 years	12,340	1,190	10,790	1,055	1,510	1,295	1,440	1,720	1,720	1,045	525	205	105	75	20	25	40	2,025	560
65 years and over	1,425	345	990	360	355	110	45	40	35	15	10	15	5	5	5	5	5	690	90
Unrelated individuals	11,750	995	10,210	1,705	2,450	1,230	955	1,040	790	385	200	145	85	75	5	45	5	1,386	545
Inmates of institutions	1,155	450	425	240	110	15	25	10	5	5	5	5	5	5	5	5	5	280	320
Female	93,460	50,880	38,410	13,185	7,205	5,175	5,230	3,385	1,855	1,135	455	295	75	160	95	50	110	918	4,170
In families	83,175	48,780	31,180	11,540	5,330	4,280	4,330	2,770	1,415	745	265	200	30	125	50	30	70	880	3,215
Head	5,870	1,540	4,090	760	825	705	690	420	250	225	70	60	10	40	10	10	15	1,326	240
Wife of head	57,105	38,310	17,005	7,265	2,975	2,255	1,995	1,220	600	325	85	85	20	80	35	15	50	708	1,790
Other relative of head	20,200	8,930	10,085	3,515	1,530	1,320	1,645	1,130	565	195	110	55	...	5	5	5	5	990	1,185
14 to 19 years	8,500	4,095	2,800	1,995	500	165	105	30	...	5	5	5	5	5	5	5	5	351	705
20 to 64 years	9,275	2,565	6,340	980	750	1,110	1,505	1,080	555	185	105	55	...	5	5	5	5	1,610	370
65 years and over	2,425	1,370	945	540	280	45	35	20	10	10	5	5	5	5	5	5	5	438	110
Unrelated individuals	9,640	1,865	7,140	1,620	1,835	890	895	605	425	390	190	95	45	35	45	20	40	1,065	635
Inmates of institutions	645	235	90	25	40	5	10	5	5	5	5	5	5	5	5	5	5	320	320
<b>MINNEAPOLIS-ST. PAUL</b>																			
Male	401,980	31,780	343,790	24,870	27,285	23,070	22,285	33,675	39,585	53,490	37,785	25,515	14,435	17,320	7,685	8,840	9,990	3,020	24,410
In families	348,110	26,885	303,610	19,900	18,150	17,055	17,935	29,270	35,625	40,905	35,610	24,395	13,775	16,475	7,375	8,490	9,650	3,139	17,615
Head	260,415	6,115	243,615	5,775	8,620	10,690	12,345	22,185	29,885	44,595	33,005	22,900	13,445	15,755	7,080	8,345	9,430	3,363	10,685
Married, wife present	250,880	5,325	235,730	5,155	7,800	9,980	11,685	21,300	28,885	43,595	32,320	22,415	12,940	15,440	6,945	8,102	9,209	3,380	9,825
Other marital status	9,335	790	7,885	620	820	710	660	885	1,000	1,000	685	485	205	315	135	140	225	2,624	860
Relative of head	87,695	20,770	59,995	14,125	9,530	6,365	5,590	7,085	5,740	5,350	2,605	1,495	630	720	295	245	220	1,498	6,930
14 to 19 years	35,085	15,120	16,360	9,710	3,375	1,445	835	545	225	140	55	20	5	5	5	5	20	421	3,605
20 to 64 years	47,555	4,025	40,610	3,450	5,240	4,625	4,565	6,335	5,395	5,085	2,490	1,435	610	695	270	215	200	2,191	2,920
65 years and over	5,055	1,625	3,025	965	915	295	190	205	120	125	60	40	20	20	20	30	20	799	405
Unrelated individuals	49,310	3,655	40,810	8,470	5,860	4,230	4,335	3,950	3,530	2,170	1,115	660	840	310	350	340	340	1,668	5,045
Inmates of institutions	4,360	1,240	1,370	320	665	155	120	70	10	15	5	5	5	5	5	5	5	774	1,750
Female	444,170	201,690	215,240	52,070	36,725	27,610	35,010	30,785	14,965	7,750	3,320	2,620	1,110	1,300	555	640	780	1,341	27,240
In families	379,600	191,715	166,845	44,295	26,835	20,910	27,055	23,830	11,235	5,600	2,240	1,820	670	900	400	445	610	1,294	21,040
Head	29,135	5,915	21,315	3,040	3,380	2,815	3,465	3,500	2,010	1,220	555	545	180	240	85	140	140	1,705	1,905
Wife of head	253,580	151,075	90,695	27,115	14,785	12,260	13,810	11,450	5,220	2,530	1,050	795	340	510	240	220	370	1,141	11,810
Other relative of head	96,885	34,725	54,835	14,140	8,670	9,835	9,780	8,880	4,005	1,850	635	480	150	75	85	100	1,395	7,325	
14 to 19 years	34,585	17,055	13,575	7,300	3,060	1,335	1,390	325	50	35	20	10	5	10	5	20	10	465	3,955
20 to 64 years	48,975	11,035	35,385	4,085	3,630	4,075	8,125	8,380	3,875	1,745	575	455	135	125	45	55	80	1,863	2,555
65 years and over	13,325	6,635	5,875	2,755	1,980	425	265	175	80	70	40	15	10	15	25	10	10	546	815
Unrelated individuals	60,685	8,600	47,515	7,555	9,460	6,985	7,870	6,950	3,720	2,145	1,080	800	440	395	150	195	170	1,510	4,570
Inmates of institutions	3,885	1,375	880	220	430	115	85	5											

## DETAILED CHARACTERISTICS

Table 91.—INCOME IN 1949 OF PERSONS, BY WEEKS WORKED IN 1949 AND SEX, FOR THE STATE, FARM AND NONFARM, AND FOR STANDARD METROPOLITAN AREAS OF 250,000 OR MORE: 1950

(Based on 20-percent sample. Median not shown where base is less than 500)

Area, farm residence, weeks worked, and sex	Total, 14 years old and over	Persons without income	Persons with income														Income not re- ported		
			Total	\$1 to \$499 or loss	\$500 to \$999	\$1,000 to \$1,400	\$1,500 to \$1,999	\$2,000 to \$2,499	\$2,500 to \$2,999	\$3,000 to \$3,499	\$3,500 to \$3,999	\$4,000 to \$4,499	\$4,500 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$6,999	\$7,000 to \$8,999	\$10,000 and over		
<b>THE STATE</b>																			
Total	2,189,235	693,760	1,375,345	251,580	183,505	142,420	142,310	155,860	124,615	123,095	77,215	53,695	29,660	36,270	17,175	19,355	18,590	1,887	120,130
Did not work in 1949	791,625	602,855	173,115	73,895	50,780	18,240	9,320	6,635	3,050	2,895	1,735	1,625	745	1,390	785	995	1,045	625	15,655
Worked in 1949	1,255,050	62,730	1,167,265	170,680	127,410	120,355	129,430	145,495	119,105	117,780	73,860	50,815	28,310	33,910	15,735	17,615	16,765	2,123	25,055
1 to 13 weeks	125,590	5,830	118,105	87,915	16,775	6,650	2,920	1,480	655	440	335	285	120	150	140	145	95	336	1,655
14 to 20 weeks	110,715	6,270	102,800	30,030	31,465	18,120	8,870	4,420	2,145	1,425	615	510	230	380	185	195	210	801	1,645
27 to 39 weeks	101,595	2,850	97,200	9,415	18,320	19,235	16,885	13,545	7,935	4,945	2,420	1,865	820	800	345	350	320	1,548	1,545
40 to 49 weeks	133,600	2,800	128,715	5,985	10,235	15,955	19,190	21,365	18,410	14,260	7,935	5,355	3,005	2,940	1,150	1,350	1,580	2,304	2,085
50 to 52 weeks	783,550	44,980	720,445	37,325	46,615	60,395	81,565	104,685	89,960	96,710	62,555	42,800	24,135	29,640	13,915	15,575	14,560	2,665	18,125
Work in 1949 not rptd	142,560	28,175	34,965	7,005	5,345	3,825	3,550	3,730	2,460	2,420	1,620	1,255	970	655	745	705	1,684	1,336	79,420
Male	1,091,290	108,975	923,435	101,710	100,100	84,830	82,325	107,735	101,465	110,720	49,705	27,945	34,120	16,155	18,210	17,320	2,431	58,880	
Did not work in 1949	155,280	79,860	71,755	22,015	22,845	9,600	5,140	3,720	1,880	1,665	990	420	875	455	590	510	803	3,665	
Worked in 1949	872,320	26,575	827,940	76,635	74,025	72,640	74,730	101,365	97,640	106,565	69,160	47,655	26,965	32,415	15,095	16,945	16,105	2,575	17,805
1 to 13 weeks	57,520	2,300	54,565	32,535	11,345	5,340	2,395	1,150	525	340	265	220	85	105	110	95	419	655	
14 to 20 weeks	58,745	2,385	55,565	11,540	16,165	12,075	7,110	3,835	1,785	1,200	530	410	200	235	140	150	190	1,003	795
27 to 39 weeks	58,450	895	56,660	3,795	7,695	10,215	11,215	9,190	5,500	4,185	1,835	1,310	635	620	315	305	1,795	895	
40 to 49 weeks	94,025	915	91,720	2,840	4,950	7,010	10,455	16,255	15,920	12,975	7,265	4,715	2,785	2,745	1,085	1,285	1,435	2,627	1,390
50 to 52 weeks	603,580	20,080	569,430	25,925	33,870	38,000	43,555	70,935	73,910	88,310	59,265	41,000	23,260	28,710	13,470	15,100	14,120	2,990	14,070
Work in 1949 not rptd	63,690	2,540	23,740	3,060	3,140	2,590	2,455	2,650	1,945	2,055	1,410	1,060	560	830	605	705	2,118	37,410	
Female	1,097,945	584,785	451,910	149,870	83,495	57,390	59,985	48,125	23,150	12,810	5,595	3,990	1,713	2,150	1,020	1,145	1,270	956	61,250
Did not work in 1949	636,345	522,995	101,360	51,880	27,905	8,640	4,190	2,915	1,170	1,230	685	635	325	515	330	405	535	488	11,990
Worked in 1949	382,730	36,155	339,325	94,045	53,385	47,715	51,700	44,130	21,465	11,215	4,700	3,160	1,345	1,495	640	670	660	1,233	7,250
1 to 13 weeks	68,070	3,530	62,540	55,380	9,430	1,310	525	330	130	100	70	55	35	45	30	50	40	20	1,000
14 to 20 weeks	51,970	3,885	47,235	18,490	31,810	6,045	1,760	360	225	85	100	30	145	45	45	20	633	850	
27 to 39 weeks	43,145	1,955	40,540	5,620	10,625	9,020	5,670	4,355	2,435	1,205	585	555	185	180	55	35	15	1,223	650
40 to 49 weeks	39,575	1,885	36,995	3,145	8,285	8,945	8,735	5,110	2,490	1,285	670	640	220	195	65	65	145	1,564	695
50 to 52 weeks	179,970	24,900	151,015	11,410	12,745	22,395	38,010	33,750	16,050	8,400	3,290	1,800	875	930	445	475	440	1,881	4,055
Work in 1949 not rptd	78,870	25,635	11,225	3,945	2,705	1,235	1,095	1,080	515	365	210	195	45	140	50	70	75	878	42,010
<b>URBAN AND RURAL NONFARM</b>																			
Total	1,679,330	482,990	1,097,555	192,380	138,105	104,440	110,125	125,625	105,920	106,515	68,130	46,060	25,250	29,985	13,435	15,005	16,580	2,015	98,785
Did not work in 1949	599,725	443,300	144,225	60,960	44,820	15,260	7,490	4,980	2,305	2,130	1,270	1,120	560	1,115	600	725	890	624	12,200
Worked in 1949	964,480	15,315	920,180	126,650	89,765	68,855	100,385	118,185	101,775	102,785	65,725	44,065	24,300	28,300	12,490	13,805	15,095	2,260	18,985
1 to 13 weeks	104,700	2,100	101,175	74,520	14,940	6,060	2,605	1,225	515	365	270	195	90	115	70	115	70	339	3,425
14 to 20 weeks	92,920	1,565	90,010	24,800	31,810	16,335	7,985	3,915	1,950	1,230	550	455	175	295	150	160	200	818	1,345
27 to 39 weeks	87,885	1,120	85,450	7,360	15,735	17,310	14,920	12,075	7,285	4,635	2,230	1,725	705	710	325	300	295	1,584	1,315
40 to 49 weeks	118,065	1,175	115,060	4,400	7,005	13,780	17,325	19,570	17,060	13,335	7,515	5,055	2,805	2,725	1,010	1,160	1,515	2,363	1,830
50 to 52 weeks	560,910	9,355	538,485	15,570	19,695	33,370	57,520	81,400	74,965	55,160	36,635	20,525	24,455	10,915	12,070	13,015	2,912	13,070	
Work in 1949 not rptd	115,125	24,375	23,150	4,770	3,520	2,325	2,250	2,460	1,840	1,135	875	390	370	345	475	595	1,713	67,600	
Male	806,685	66,885	691,950	66,580	63,285	51,510	53,735	79,955	83,560	94,360	62,885	42,390	23,660	28,105	12,545	14,010	15,370	2,685	47,830
Did not work in 1949	121,135	60,450	57,835	17,685	19,915	9,785	3,955	2,520	1,315	1,110	700	610	280	320	385	385	782	2,850	
Worked in 1949	636,540	4,585	619,325	46,915	41,445	30,090	48,415	75,860	80,855	91,940	61,225	41,050	23,025	26,940	11,905	13,200	14,460	2,840	12,630
1 to 13 weeks	47,185	780	45,880	26,700	9,975	4,845	2,125	920	390	200	135	55	75	60	70	30	430	525	
14 to 20 weeks	48,120	525	46,990	8,455	13,765	10,760	8,340	3,405	1,610	1,020	470	360	150	190	110	115	100	1,046	605
27 to 39 weeks	49,685	275	48,680	2,340	5,795	8,710	10,090	8,300	5,005	3,465	1,680	1,190	540	545	275	265	280	1,861	730
40 to 49 weeks	81,320	300	79,840	1,655	2,935	5,235	8,850	8,850	14,605	12,085	6,855	2,425	2,585	2,340	945	1,095	1,370	2,725	1,180
50 to 52 weeks	410,230	2,705	397,935	7,555	8,915	12,540	21,010	48,575	59,245	75,220	8,140	1,695	830	865	400	415	415	1,920	3,480
Work in 1949 not rptd	49,010	1,850	14,790	1,980	1,925	1,435	1,365	1,575	1,390	1,310	700	145	35	75	50	70	936	35,230	
Female	872,645	416,105	405,605	125,800	74,820	52,930	56,390	45,670	22,360	12,155	5,245	3,670	1,590	1,880	890	995	1,210	1,021	50,935
Did not work in 1949	478,590	382,850	86,390	43,275	24,905	7,275	3,535	2,460	990	1,020	570	510	280	340	505	499	499	3,450	
Worked in 1949	327,940	10,730	310,855	79,735	48,320	44,765	51,970	42,											

## MINNESOTA

Table 91.—INCOME IN 1949 OF PERSONS, BY WEEKS WORKED IN 1949 AND SEX, FOR THE STATE, FARM AND NONFARM, AND FOR STANDARD METROPOLITAN AREAS OF 250,000 OR MORE: 1950—Con.

(Based on 20-percent sample. Median not shown where base is less than 500)

Area, farm residence, weeks worked, and sex	Total, 14 years old and over	Persons without income	Persons with income																	Income not re- ported
			Total	\$1 to \$499 or loss	\$500 to \$999	\$1,000 to \$1,400	\$1,500 to \$1,900	\$2,000 to \$2,499	\$2,500 to \$2,999	\$3,000 to \$3,499	\$3,500 to \$3,999	\$4,000 to \$4,499	\$4,500 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$8,999	\$7,000 to \$9,999	\$10,000 and over	Median income (dol.)		
<b>STANDARD METRO- POLITAN AREAS</b>																				
DULUTH-SUPERIOR																				
Total	189,545	60,085	121,545	21,215	15,160	11,105	11,490	13,255	14,585	13,405	7,795	4,655	2,510	2,850	1,150	1,030	1,340	2,068	7,915	
Did not work in 1949	73,720	56,550	15,865	6,990	5,425	1,455	710	400	175	180	85	65	120	75	40	80	587	1,305		
Worked in 1949	107,500	2,355	102,595	13,770	9,420	9,495	10,555	12,605	14,190	13,070	7,605	4,520	2,425	2,695	1,060	960	1,225	2,339	1,550	
1 to 13 weeks	11,100	195	10,790	7,920	1,735	630	235	95	60	20	30	10	5	15	10	5	341	115		
14 to 26 weeks	11,125	205	10,795	2,510	3,430	2,110	1,405	655	340	155	35	55	15	20	20	25	20	921	125	
27 to 39 weeks	11,680	135	11,400	640	1,555	1,760	2,175	1,865	1,420	905	450	280	165	90	50	20	1,901	145		
40 to 49 weeks	17,475	115	17,205	540	705	1,315	1,600	3,060	4,300	2,790	1,410	690	330	240	95	50	80	2,661	155	
50 to 52 weeks	56,120	1,705	53,405	2,160	1,995	3,680	5,140	6,930	8,070	9,200	5,690	3,465	1,905	2,340	880	855	1,095	2,921	1,010	
Work in 1949 not rptd.	8,325	1,180	2,085	455	315	155	225	250	220	155	105	70	20	35	15	35	1,761	5,060		
Male	96,085	9,205	83,135	8,030	7,955	5,930	6,260	9,870	12,730	12,270	7,340	4,360	2,435	2,690	1,055	980	1,230	2,638	3,745	
Did not work in 1949	15,890	8,285	7,320	2,510	2,925	775	355	270	115	70	40	25	45	90	45	30	25	697	285	
Worked in 1949	76,170	740	74,430	5,300	4,835	5,050	5,790	9,420	12,440	12,070	7,215	4,280	2,370	2,575	995	920	1,170	2,774	1,000	
1 to 13 weeks	5,185	95	5,030	2,880	1,260	495	195	85	50	15	10	20	10	10	10	10	10	489	60	
14 to 26 weeks	6,770	90	6,600	880	1,735	1,630	1,180	595	295	130	35	50	10	15	20	15	20	1,210	80	
27 to 39 weeks	7,755	45	7,650	210	550	1,015	1,705	1,580	1,100	645	335	210	135	80	40	20	25	2,109	60	
40 to 49 weeks	14,200	45	14,035	205	265	460	845	2,695	4,130	2,685	1,345	645	330	230	85	45	70	2,808	120	
50 to 52 weeks	42,260	465	41,115	1,125	1,025	1,450	1,865	4,465	6,865	5,995	5,490	3,355	2,255	845	835	1,060	3,219	680		
Work in 1949 not rptd.	4,025	180	1,385	220	195	115	180	175	130	85	55	20	25	15	30	35	2,160	2,460		
Female	93,460	50,880	38,410	13,185	7,205	5,175	5,230	3,385	1,855	1,135	455	295	75	160	95	50	110	918	4,170	
Did not work in 1949	57,830	48,265	8,545	4,480	2,500	680	355	130	60	110	45	40	20	30	30	10	55	477	1,020	
Worked in 1949	31,330	1,615	29,165	8,470	4,285	4,445	4,765	3,185	1,750	1,000	390	240	55	120	65	40	55	1,172	550	
1 to 13 weeks	5,915	100	5,760	5,040	475	135	40	10	10	5	10	10	5	5	5	10	5	286	55	
14 to 26 weeks	4,355	115	4,195	1,630	1,695	480	225	60	45	25	5	5	5	10	5	5	5	638	45	
27 to 39 weeks	3,925	90	3,750	430	1,005	745	470	285	320	260	115	70	30	10	10	10	10	1,295	85	
40 to 49 weeks	3,275	70	3,170	335	440	855	755	365	170	105	65	45	35	10	10	10	10	1,474	35	
50 to 52 weeks	13,860	1,240	12,290	1,035	970	2,230	3,275	2,465	1,205	605	200	110	20	35	20	35	35	1,792	330	
Work in 1949 not rptd.	4,300	1,000	700	235	120	30	110	70	45	25	20	15	10	10	10	10	10	979	2,600	
<b>MINNEAPOLIS-ST. PAUL</b>																				
Total	846,150	233,470	561,030	76,940	64,010	50,680	57,295	64,460	54,550	61,200	41,105	28,135	15,545	18,620	8,240	9,480	10,770	2,245	51,650	
Did not work in 1949	278,255	208,045	64,015	23,250	21,180	8,015	3,620	2,275	1,130	1,085	715	545	280	545	305	470	600	707	6,195	
Worked in 1949	499,730	5,420	483,570	51,570	40,930	41,310	52,310	60,640	52,365	59,085	39,590	26,995	14,980	17,660	7,680	8,675	9,780	2,459	10,740	
1 to 13 weeks	46,380	625	45,065	31,475	7,420	3,325	1,465	375	250	135	35	30	65	55	55	40	358	690		
14 to 26 weeks	45,145	535	43,855	10,245	16,045	8,725	4,315	1,995	955	635	260	190	100	145	50	85	110	864	755	
27 to 39 weeks	39,165	435	38,115	2,855	6,455	8,755	6,880	4,900	3,095	2,060	1,015	910	360	390	130	170	140	1,572	615	
40 to 49 weeks	59,780	505	58,320	1,710	3,050	6,505	9,345	9,800	8,160	6,900	4,140	3,180	1,660	1,620	615	700	935	2,436	955	
50 to 52 weeks	309,260	3,320	298,215	5,285	7,960	14,000	30,305	43,370	39,905	49,355	34,055	22,660	12,830	15,440	6,830	7,665	8,555	3,084	7,725	
Work in 1949 not rptd.	68,165	20,005	13,445	2,120	1,900	1,355	1,365	1,545	1,055	1,030	800	595	285	415	255	335	390	1,994	34,715	
Male	401,980	31,780	345,790	24,870	27,285	23,070	22,285	33,675	39,585	53,450	37,785	25,515	14,435	17,320	7,685	8,840	9,990	3,020	24,410	
Did not work in 1949	54,810	28,670	24,740	5,765	9,110	4,255	1,800	980	595	575	390	280	115	265	135	230	245	863	1,400	
Worked in 1949	321,655	2,020	312,185	18,275	17,175	18,000	19,745	31,800	38,215	52,030	36,710	24,740	14,065	16,700	7,310	8,305	9,415	3,125	7,150	
1 to 13 weeks	20,475	280	19,960	10,455	4,845	2,710	1,205	425	180	90	90	35	20	35	30	25	15	477	235	
14 to 26 weeks	21,950	215	21,415	3,395	5,715	5,265	3,325	1,725	800	495	205	130	80	90	35	60	95	1,152	320	
27 to 39 weeks	20,810	85	20,410	985	1,965	3,245	4,240	3,685	2,395	1,650	795	520	245	290	110	155	130	1,973	315	
40 to 49 weeks	38,445	115	37,670	730	1,095	1,905	3,460	6,350	6,525	6,125	3,730	2,660	1,480	1,470	580	660	900	2,906	660	
50 to 52 weeks	219,975	1,325	213,030	2,710	3,755	4,875	7,515	19,615	28,315	43,670	31,890	21,395	12,240	14,815	6,555	7,405	8,275	3,435	5,620	
Work in 1949 not rptd.	25,515	1,090	8,565	830	1,000	815	740	895	775	845	685	495	255	355	240	305	330	2,502	15,860	
Female	444,170	201,690	215,240	52,070	36,725	27,610	35,010	30,785	14,965	7,750	3,320	2,620	1,110	1,300	555	640	780	1,341	27,240	
Did not work in 1949	223,445	179,375	39,275	17,485	12,070	3,760	1,820	1,295	525	510	325	265	165	280	170	240	355	589	4,795	
Worked in 1949	178,075	3,400	171,085	33,295	23,755	23,310	32,565	28,840	14,150	7,055	2,880	2,255	915	960	370	365	1,380	3,590		
1 to 13 weeks	23,905	345	25,105	21,020	2,775	615	260	150	70	45	30	20	10	30	25	30	25	299	435	
14 to 26 weeks	23,195	320	22,440	6,850	10,330	3,460	990	270	155	140	55	60	20	55	15	25	15	712	435	
27 to 39 weeks	18,355	350	17,705	1,870	4,490	5,510														

## DETAILED CHARACTERISTICS

Table 92.—INCOME IN 1949 OF PERSONS, BY CLASS OF WORKER AND SEX, FOR THE STATE, FARM AND NONFARM, AND FOR STANDARD METROPOLITAN AREAS OF 250,000 OR MORE: 1950

(Based on 20-percent sample. Median not shown where base is less than 500)

Area, farm residence, class of worker, and sex	Total (includes persons without income)	Persons with income															Income not reported	
		Total	\$1 to \$99 or loss	\$500 to \$999	\$1,000 to \$1,499	\$1,500 to \$1,999	\$2,000 to \$2,499	\$2,500 to \$2,999	\$3,000 to \$3,499	\$3,500 to \$3,999	\$4,000 to \$4,499	\$4,500 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$8,000	\$7,000 to \$9,999	\$10,000 and over		
<b>THE STATE</b>																		
Total, 14 years old and over	2,189,235	1,375,345	251,580	183,505	142,420	142,310	155,860	124,615	123,095	77,215	53,695	29,660	36,270	17,175	19,355	18,590	1,887	120,130
Experienced civilian labor force	1,181,360	1,056,080	99,980	105,090	108,650	122,875	143,225	118,220	117,945	74,355	51,340	28,540	34,390	16,085	18,135	17,250	2,319	44,075
Private wage and salary workers	743,650	683,815	66,590	66,655	68,350	81,375	95,040	81,080	81,355	50,190	32,380	18,050	19,890	7,945	7,800	7,115	2,310	27,400
Government workers	103,510	97,890	4,835	6,215	6,680	9,840	15,515	14,510	14,080	10,400	6,670	3,340	3,005	1,285	1,085	1,430	2,702	2,865
Self-employed workers	277,510	255,425	18,495	27,975	31,615	30,635	31,990	22,320	22,285	13,645	12,225	7,100	11,410	6,850	9,190	9,680	2,297	11,605
Unpaid family workers	56,690	18,950	10,060	4,245	2,005	1,025	680	300	225	120	65	50	85	60	55	60	471	2,205
Not in expor. civilian labor force	1,007,875	919,265	151,600	78,415	33,770	19,435	12,635	6,395	5,500	2,860	2,355	1,120	1,880	1,090	1,220	1,340	551	76,055
Male, 14 years old and over	1,091,290	923,435	101,710	100,010	84,830	82,325	107,735	101,465	110,285	71,620	49,705	27,945	34,120	16,155	18,210	17,320	2,431	58,880
Experienced civilian labor force	865,300	796,845	54,375	66,305	68,720	72,790	101,155	97,765	107,270	69,870	48,355	27,330	33,075	15,975	17,560	16,700	2,679	30,970
Private wage and salary workers	510,585	480,765	29,625	35,005	34,355	38,895	62,575	67,490	74,875	47,750	31,285	19,305	27,670	7,575	8,800	7,976	17,615	
Government workers	61,760	59,645	1,430	2,515	3,350	4,005	7,285	8,515	10,595	8,750	5,180	2,800	2,640	1,195	975	410	3,128	1,490
Self-employed workers	259,905	241,465	15,480	25,295	29,400	29,120	30,775	21,505	21,635	13,275	11,850	11,060	6,705	8,965	9,470	2,348	10,630	
Unpaid family workers	33,050	14,970	7,840	3,490	1,615	770	520	255	165	95	40	40	70	5	45	20	477	1,235
Not in expor. civilian labor force	225,990	126,590	47,335	33,705	16,110	9,535	6,580	3,700	3,015	1,750	1,350	615	1,045	580	630	620	737	27,910
Female, 14 years old and over	1,097,945	451,910	149,870	83,495	57,590	59,985	48,125	23,150	12,810	5,595	3,990	1,715	2,150	1,020	1,145	1,270	956	61,250
Experienced civilian labor force	316,060	259,235	45,605	38,785	39,930	50,085	42,070	20,455	10,675	4,485	2,985	1,210	2,315	510	575	550	1,533	13,105
Private wage and salary workers	233,065	203,050	36,965	31,650	33,995	42,480	32,465	15,590	6,480	2,440	1,095	490	585	275	325	315	1,484	9,785
Government workers	42,750	38,245	3,405	3,700	3,330	5,835	8,230	5,995	3,485	1,650	1,490	540	365	90	110	20	2,173	1,375
Self-employed workers	17,605	13,960	3,015	2,580	2,215	1,515	1,215	825	650	370	375	170	350	145	225	210	1,290	975
Unpaid family workers	23,640	3,980	2,220	755	390	255	160	45	60	25	25	10	15	5	15	5	448	970
Not in expor. civilian labor force	781,885	192,675	104,265	44,710	17,660	9,900	6,055	2,695	2,135	1,110	1,005	505	835	510	570	720	462	48,145
<b>URBAN AND RURAL NONFARM</b>																		
Total, 14 years old and over	1,679,330	1,097,555	192,380	138,105	104,440	110,125	125,625	105,920	106,515	68,130	46,060	25,250	29,985	13,435	15,005	16,580	2,015	98,785
Experienced civilian labor force	897,210	825,620	67,695	68,380	74,855	93,020	114,755	100,350	102,190	65,685	44,110	24,295	28,430	12,510	13,990	15,355	2,474	34,415
Private wage and salary workers	685,115	633,315	56,300	55,215	60,225	75,340	89,745	77,560	78,855	48,975	31,625	17,625	19,515	7,765	7,580	9,288	2,922	25,220
Government workers	97,270	92,185	4,435	5,475	6,005	8,650	14,330	13,955	13,795	10,150	6,510	3,230	2,940	1,045	415	2,788	2,680	
Self-employed workers	107,770	97,665	5,945	7,140	8,290	8,885	10,535	8,755	9,460	6,530	5,950	3,430	5,980	3,945	5,390	5,299	6,165	
Unpaid family workers	7,055	2,455	1,015	550	335	145	80	80	80	30	25	10	15	5	15	5	693	350
Not in expor. civilian labor force	782,120	271,935	124,685	69,725	29,585	17,105	10,870	5,570	4,325	2,445	1,950	955	1,555	925	1,015	1,225	581	64,370
Male, 14 years old and over	806,685	691,950	66,580	63,285	51,510	53,735	79,955	83,560	94,360	62,885	42,390	23,660	28,105	12,545	14,010	15,370	2,685	47,850
Experienced civilian labor force	616,920	582,175	27,525	32,970	37,035	45,205	74,185	80,285	91,755	61,360	41,225	23,140	27,205	12,030	13,435	14,820	2,962	22,660
Private wage and salary workers	462,795	437,890	22,175	25,310	27,445	33,925	57,745	64,090	72,470	46,550	30,560	17,145	18,940	7,495	7,360	8,680	2,908	15,910
Government workers	58,710	56,790	1,300	2,255	2,965	3,645	6,825	8,110	10,350	8,535	5,030	2,700	2,585	1,160	935	935	3,159	1,380
Self-employed workers	93,160	86,055	3,495	5,070	6,420	7,555	9,525	8,030	8,880	6,260	5,615	3,285	5,670	3,370	5,140	7,740	3,165	5,295
Unpaid family workers	2,255	1,440	555	335	205	80	90	55	55	15	20	10	10	5	10	5	746	75
Not in expor. civilian labor force	189,765	109,775	39,055	30,315	14,475	8,530	5,770	3,275	2,605	1,525	1,165	520	900	515	575	590	761	23,190
Female, 14 years old and over	872,645	405,605	125,800	74,820	52,930	56,390	45,670	22,360	12,155	5,245	3,670	1,590	1,880	890	995	1,210	1,021	50,935
Experienced civilian labor force	280,290	243,445	40,170	35,410	37,820	47,815	40,570	20,065	10,425	4,325	2,885	1,155	1,225	480	555	535	1,587	11,755
Private wage and salary workers	222,320	195,425	34,125	29,905	32,780	41,415	32,000	13,470	13,885	2,425	1,065	480	575	270	220	310	1,511	9,310
Government workers	38,360	35,395	3,135	3,220	3,040	5,005	7,505	5,845	3,445	1,615	1,480	530	355	90	110	20	2,220	1,300
Self-employed workers	14,610	11,610	2,450	2,070	1,870	1,330	1,010	725	580	270	335	145	290	120	210	205	1,344	870
Unpaid family workers	4,800	1,015	460	215	130	65	55	25	25	15	5	5	15	5	15	5	610	275
Not in expor. civilian labor force	592,355	162,160	85,630	39,410	15,110	8,280	8,575	1,390	1,635	810	425	225	185	95	145	65	440	675
<b>RURAL FARM</b>																		
Total, 14 years old and over	509,905	277,790	59,200	45,400	37,980	32,185	30,235	18,695	16,580	9,085	7,635	4,410	6,285	3,740	4,350	2,010	1,451	21,345
Experienced civilian labor force	284,150	230,460	32,285	36,710	33,795	29,855	28,470	17,870	15,755	8,670	7,230	4,245	5,960	3,575	4,145	1,895	1,708	9,660
Private wage and salary workers	58,535	50,500	10,290	11,440	8,125	6,035	5,295	3,520	2,500	1,215	755	425	375	180	220	1,217	2,180	
Government workers	6,240	5,705	1,400	740	675	1,180	1,185	555	285	250	160	110	65	35	40	15	1,936	185
Self-employed workers	169,740	157,760	12,550	20,835	23,325	21,750	21,455	13,375	12,825	7,115	6,275	3,670	5,750	3,360	3,840	1,735	2,010	5,440
Unpaid family workers	49,635	16,495	9,045	3,695	1,670	880	535	220	145	90	40	40	70	10	10	10	456	1,685
Not in expor. civilian labor force	225,300	46,305	24,070	8,675	4,660	3,595	2,455	790	655	350	320	125	270	130	150	60	481	10,315
Male, 14 years old and over	225,770	15,790	5,435	3,375	2,110	2,270	1,500	390	240	160	100	55	90	30	20	15	864	1,350
Experienced civilian labor force	10,745	7,625	2,840															

## MINNESOTA

Table 92.—INCOME IN 1949 OF PERSONS, BY CLASS OF WORKER AND SEX, FOR THE STATE, FARM AND NONFARM, AND FOR STANDARD METROPOLITAN AREAS OF 250,000 OR MORE: 1950—Con.

[Based on 20-percent sample. Median not shown where base is less than 500]

Area, farm residence, class of worker, and sex	Total (includes persons without income)	Persons with income														Income not reported		
		Total	\$1 to \$499 or loss	\$500 to \$999	\$1,000 to \$1,499	\$1,500 to \$1,999	\$2,000 to \$2,499	\$2,500 to \$2,999	\$3,000 to \$3,499	\$3,500 to \$3,999	\$4,000 to \$4,499	\$4,500 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$6,999	\$7,000 to \$9,999	\$10,000 and over		
<b>STANDARD METROPOLITAN AREAS—Co.</b>																		
MINNEAPOLIS-ST. PAUL Total, 14 years old and over.	846,150	561,030	76,940	64,010	50,680	57,295	64,460	54,550	61,200	41,105	28,135	15,545	18,620	8,240	9,480	10,770	2,245	51,650
Experienced civilian labor force.	476,330	337,495	28,650	30,770	34,760	48,025	58,850	51,490	58,875	39,750	27,065	14,955	17,760	7,705	8,875	9,965	2,672	20,510
Private wage and salary workers.	382,900	354,060	24,480	26,060	29,320	41,710	49,935	42,195	47,875	31,180	20,465	11,655	13,175	5,320	5,615	5,075	2,565	15,750
Government workers.	46,825	44,190	1,660	2,025	2,395	3,445	5,460	6,245	7,430	5,825	4,035	1,890	1,885	825	755	315	3,058	1,525
Self-employed workers.	43,275	38,615	2,235	2,320	2,995	2,820	3,425	3,045	3,535	2,735	2,360	1,410	2,695	1,560	2,305	4,575	3,321	3,165
Unpaid family workers.	2,330	630	275	165	50	30	5	35	10	5	..	5	..	..	..	..	621	70
Not in exper. civilian labor force.	369,820	123,535	48,290	33,240	15,920	9,270	5,610	3,060	2,325	1,355	1,070	590	860	535	605	805	703	31,140
Male, 14 years old and over.	401,980	345,790	24,870	27,285	23,070	22,285	33,675	39,585	53,450	37,785	25,515	14,435	17,320	7,685	8,840	9,990	3,020	24,410
Experienced civilian labor force.	317,985	297,815	11,605	13,305	15,425	17,960	30,985	37,800	52,115	36,950	24,885	14,125	16,885	7,420	8,520	9,635	3,207	13,355
Private wage and salary workers.	251,125	236,235	9,515	10,785	12,100	14,470	25,795	31,845	43,260	29,365	19,645	11,280	12,755	5,125	5,450	4,845	3,157	9,795
Government workers.	28,360	27,255	490	860	1,110	1,180	2,245	3,220	5,540	4,950	2,840	1,485	1,595	775	665	300	3,408	805
Self-employed workers.	37,565	33,995	1,450	1,760	2,195	2,295	2,940	2,730	3,290	2,625	2,400	1,360	2,535	1,520	2,405	4,490	3,564	2,730
Unpaid family workers.	935	330	150	100	20	15	5	5	25	10	..	..	..	..	..	..	25	25
Not in exper. civilian labor force.	82,995	47,975	13,265	13,780	7,645	4,325	2,690	1,785	1,335	835	630	310	435	265	320	355	889	11,055
Female, 14 years old and over.	444,170	215,240	52,070	36,725	27,610	35,010	30,785	14,965	7,750	3,320	2,620	1,110	1,300	555	640	780	1,341	27,240
Experienced civilian labor force.	158,345	139,680	17,045	17,265	19,335	30,065	27,865	13,690	6,760	2,800	2,180	830	875	285	355	320	1,769	7,155
Private wage and salary workers.	132,775	117,825	14,965	15,275	17,220	27,240	24,140	10,350	4,615	1,815	820	375	420	195	165	230	1,710	5,955
Government workers.	18,465	16,935	1,170	1,165	1,285	2,265	3,215	3,025	1,890	875	1,195	405	290	50	90	15	2,402	720
Self-employed workers.	5,710	4,620	785	760	800	525	485	315	245	110	160	50	160	40	100	85	1,478	435
Unpaid family workers.	1,395	300	125	65	30	35	25	10	..	..	..	..	..	..	..	..	45	45
Not in exper. civilian labor force.	283,825	75,560	35,025	19,460	8,275	4,945	2,920	1,275	990	520	440	280	425	270	285	450	571	20,085

## DETAILED CHARACTERISTICS

Table 93.—INCOME IN 1949 OF PERSONS, BY TYPE OF INCOME AND SEX, FOR THE STATE, FARM AND NONFARM, AND FOR STANDARD METROPOLITAN AREAS OF 250,000 OR MORE: 1950

[Based on 20-percent sample. Median not shown where base is less than 500]

Area, farm residence, type of income, and sex	Total persons with income	\$1 to \$400 or loss	\$500 to \$999	\$1,000 to \$1,499	\$1,500 to \$1,999	\$2,000 to \$2,499	\$2,500 to \$2,999	\$3,000 to \$3,499	\$3,500 to \$3,999	\$4,000 to \$4,499	\$4,500 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$6,999	\$7,000 to \$9,999	\$10,000 and over	Median income (dol.)	
<b>THE STATE</b>																	
Total, 14 years old and over.....																	
Earnings only.....	1,375,345	251,580	183,505	142,420	142,310	155,860	124,615	123,095	77,215	53,695	29,660	36,270	17,175	19,355	18,590	1,887	
Wages or salary only.....	958,290	168,200	111,525	98,850	107,940	122,545	92,905	91,000	33,320	36,390	19,215	23,640	10,895	11,595	10,270	1,966	
Self-employment income only.....	731,650	144,670	83,205	70,690	81,640	94,695	74,595	72,160	41,825	13,505	14,395	5,500	4,835	3,600	1,912		
Wages and salary and self-employment income.....	190,095	20,230	23,895	23,525	22,260	23,785	14,455	15,670	9,180	8,295	4,490	7,900	4,575	5,810	6,025	2,108	
Earnings and income other than earnings.....	36,545	5,300	4,425	4,635	4,040	4,065	3,855	3,190	2,315	1,720	1,220	1,385	820	950	645	2,230	
Wages or salary and other income.....	260,730	13,290	23,530	27,420	25,910	28,645	29,205	30,055	22,930	16,435	10,045	11,745	5,790	7,100	7,530	2,688	
Self-employment income and other income.....	183,705	9,920	17,005	18,870	18,315	19,650	21,865	23,300	18,235	12,185	7,160	7,545	3,225	3,325	3,095	2,685	
Wages or salary, self-empl. income, & oth. income.....	61,240	2,870	5,320	6,725	6,775	7,160	5,975	5,285	3,600	3,320	2,205	3,195	2,070	3,090	3,650	2,648	
Other income, no earnings.....	15,785	500	1,205	1,825	1,820	1,835	1,465	1,470	1,095	930	680	1,005	495	675	785	2,741	
Male, 14 years old and over.....	923,435	101,710	100,010	84,830	82,325	107,735	101,465	110,285	71,620	29,705	27,945	34,120	16,155	18,210	17,320	2,431	
Wages or salary only.....	644,425	72,535	61,955	55,715	57,810	82,520	75,200	82,140	49,920	34,215	18,400	22,660	10,435	11,135	9,785	2,450	
Self-employment income only.....	443,615	56,990	38,760	31,000	33,850	56,865	58,070	64,275	38,945	24,710	12,980	13,865	5,270	4,645	3,390	2,537	
Wages and salary and self-employment income.....	167,615	13,215	19,335	20,545	20,215	21,890	13,445	14,800	8,780	7,865	4,285	7,485	4,390	5,585	5,780	2,240	
Earnings and income other than earnings.....	33,195	2,330	3,860	4,170	3,745	3,765	3,685	3,065	2,195	1,640	1,135	1,310	775	905	615	2,331	
Wages or salary and other income.....	215,040	6,995	15,830	20,355	20,515	22,740	25,190	27,255	21,285	15,060	10,990	5,490	6,735	7,245	2,919		
Self-employment income and other income.....	145,720	4,730	10,890	13,035	12,730	14,475	18,220	20,870	16,910	11,100	6,610	7,005	3,020	3,175	2,930	2,966	
Wages or salary, self-empl. income, & oth. income.....	54,680	1,870	3,865	6,560	6,055	6,580	5,600	4,985	3,335	3,075	2,105	3,035	1,995	2,920	3,560	2,793	
Other income, no earnings.....	14,640	395	1,075	1,630	1,710	1,685	1,370	1,390	1,040	885	650	950	475	630	755	2,801	
Female, 14 years old and over.....	63,970	22,180	22,225	8,760	4,000	2,475	1,075	900	415	430	180	470	230	340	290	721	
Wages or salary only.....	451,910	149,870	83,495	57,590	58,485	48,125	23,150	12,810	5,595	3,990	1,715	2,150	1,020	1,145	1,270	956	
Self-employment income only.....	313,865	95,665	49,570	43,135	50,130	40,025	17,705	8,860	3,400	2,175	815	980	460	485	1,136		
Wages and salary and self-employment income.....	288,036	87,680	44,445	39,690	47,790	37,830	16,525	7,885	2,880	1,665	525	490	230	210	1,190		
Wages or salary and other income.....	22,480	7,015	4,560	2,980	2,045	1,895	1,010	870	400	430	205	415	185	225	245	963	
Self-employment income and other income.....	3,350	970	565	455	395	300	170	105	120	80	85	75	45	45	30	1,151	
Earnings and income other than earnings.....	45,690	6,295	7,700	7,065	6,595	5,905	4,115	2,810	1,645	1,375	600	755	300	365	285	1,640	
Wages or salary and other income.....	37,985	5,190	6,115	5,835	5,175	3,645	2,430	1,325	1,085	550	540	205	160	165	1,666		
Self-employment income and other income.....	6,560	1,000	1,455	1,035	720	580	375	300	265	245	100	160	75	160	90	1,399	
Wages or salary, self-empl. income, & oth. income.....	1,145	105	130	195	110	150	95	80	55	45	30	55	20	45	30	2,108	
Other income, no earnings.....	92,355	47,910	26,225	7,390	3,460	2,195	1,330	1,140	550	440	220	415	260	320	500	482	
<b>URBAN AND RURAL NONFARM</b>																	
Total, 14 years old and over.....																	
Earnings only.....	1,097,555	192,380	138,105	104,440	110,121	125,625	105,920	106,915	68,130	46,060	25,250	29,985	13,435	15,005	16,580	2,015	
Wages or salary only.....	749,940	124,435	69,625	83,195	99,525	79,315	78,670	46,800	30,875	16,180	19,175	8,130	8,585	8,940	2,107		
Self-employment income only.....	659,590	115,375	68,735	61,510	74,860	89,230	71,605	70,235	41,075	25,855	13,305	14,135	5,410	4,760	3,500	2,052	
Wages and salary and self-employment income.....	72,505	7,500	6,230	6,270	6,715	8,330	5,765	6,680	4,415	3,960	2,115	4,170	2,195	3,245	4,915	2,605	
Earnings and income other than earnings.....	17,845	1,560	1,525	1,845	1,620	1,965	1,945	1,755	1,310	1,060	760	870	525	580	925	2,605	
Wages or salary and other income.....	211,165	9,980	17,380	20,360	20,190	21,895	24,375	25,240	20,460	14,395	8,685	10,000	4,830	5,775	6,880	2,824	
Self-employment income and other income.....	173,675	8,415	14,960	17,135	16,950	18,505	21,090	22,735	17,870	12,005	7,060	7,460	3,175	3,265	3,050	2,758	
Wages or salary, self-empl. income, & oth. income.....	28,455	1,260	1,900	2,320	2,415	2,510	2,505	2,400	1,900	1,805	1,165	1,835	1,280	2,005	3,155	3,274	
Other income, no earnings.....	9,035	305	520	905	825	880	780	625	690	585	460	705	375	505	675	3,183	
Male, 14 years old and over.....	691,950	66,580	63,285	51,510	53,735	79,955	83,560	94,360	62,885	42,390	23,660	28,105	12,545	14,010	15,370	2,685	
Wages or salary only.....	468,050	44,625	32,730	29,895	35,985	61,470	62,175	70,290	43,635	28,920	15,465	18,385	8,770	8,210	8,495	2,726	
Self-employment income only.....	393,745	40,415	27,815	23,965	29,120	52,635	55,345	62,485	38,215	24,240	12,790	13,665	5,185	4,975	3,295	2,707	
Wages and salary and self-employment income.....	58,985	3,360	3,775	4,460	4,755	7,100	5,030	6,125	4,185	3,685	1,980	3,910	2,100	3,100	3,024		
Earnings and income other than earnings.....	15,320	850	1,140	1,470	1,390	1,735	1,800	1,680	1,235	995	695	810	485	535	500	2,799	
Wages or salary and other income.....	169,275	6,465	10,625	13,865	14,205	16,335	20,405	22,240	18,900	13,090	8,020	9,305	4,555	5,475	6,600	3,098	
Self-employment income and other income.....	127,285	3,785	10,245	11,530	11,560	13,440	17,495	20,320	16,565	10,940	6,510	6,920	2,975	3,115	2,885	3,039	
Wages or salary, self-empl. income, & oth. income.....	23,240	640	970	1,600	1,905	2,145	2,215	2,625	1,600	1,610	1,075	1,730	1,225	1,895	2,070	3,597	
Other income, no earnings.....	8,050	220	410	735	740	750	695	765	640	540	45	655	355	465	645	3,110	
Female, 14 years old and over.....	54,625	17,310	19,930	7,750	3,345	2,150	980	820	350	380	175	415	320	325	275	751	
Wages or salary only.....	405,605	125,800	74,820	52,930	56,390	45,670	22,360	12,155	5,245	3,670	1,595	1,715	790	360	375	445	1,219
Self-employment income only.....	281,890	79,810	43,760	39,730	47,210	38,055	17,140	8,380	3,165	1,955	715	790	360	375	405	2,227	
Wages and salary and self-employment income.....	265,845	74,960	40,920	37,545	45,740	36,595	16,260	7,750	2,860	1,615	515	470	225	185	205	1,046	
Earnings and income other than earnings.....	13,520	4,140	2,455	1,810	2,140	1,230	735	555	230	275	135	260	95	145	215	1,046	
Wages or salary and other income.....	2,525	710	385	375	230	230	145	75	65	65	60	40	45	25	25	1,223	
Self-employment income and other income.....	41,890	5,335	6,755	6,495	5,985	5,560	3,970	2,710	1,660	1,305	665	695	275	300	280	1,697	
Wages or salary, self-empl. income, & oth. income.....	36,390	4,630	5,715	5,605	5,390	5,065	3,595	2,415	1,305	1,065	550	540	200</td				

## MINNESOTA

Table 93.—INCOME IN 1949 OF PERSONS, BY TYPE OF INCOME AND SEX, FOR THE STATE, FARM AND NONFARM, AND FOR STANDARD METROPOLITAN AREAS OF 250,000 OR MORE: 1950—Con.

[Based on 20-percent sample. Median not shown where base is less than 500]

Area, farm residence, type of income, and sex	Total persons with income	\$1 to \$499 or loss	\$500 to \$999	\$1,000 to \$1,499	\$1,500 to \$1,999	\$2,000 to \$2,499	\$2,500 to \$2,999	\$3,000 to \$3,499	\$3,500 to \$3,999	\$4,000 to \$4,499	\$4,500 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$6,999	\$7,000 to \$9,999	\$10,000 and over	Median income (dol.)
<b>STANDARD METROPOLITAN AREAS</b>																
DULUTH-SUPERIOR																
Total, 14 years old and over	121,545	21,215	15,160	11,105	11,490	13,255	14,585	13,405	7,795	4,655	2,510	2,850	1,150	1,030	1,340	2,068
Earnings only	83,795	13,590	7,905	7,660	8,675	10,505	11,245	10,070	5,355	3,290	1,735	1,865	620	555	725	2,194
Wages or salary only	74,205	12,255	6,785	6,670	7,825	9,415	10,385	9,235	4,765	2,910	1,440	1,450	445	275	315	2,188
Self-employment income only	6,830	1,100	875	650	975	835	515	535	365	220	190	275	105	230	365	2,129
Wages or salary and self-employment income	2,760	235	245	340	245	255	345	300	225	160	105	140	70	50	45	2,587
Earnings and income other than earnings	23,040	1,015	1,950	2,150	2,195	2,470	3,200	3,230	2,390	1,335	745	895	470	430	565	2,772
Wages or salary and other income	19,205	785	1,625	1,720	1,770	2,155	2,860	2,885	2,135	1,145	580	715	335	265	230	2,771
Self-employment income and other income	2,740	190	260	295	280	185	230	235	165	155	110	145	85	125	280	2,848
Wages or salary, self-empl. income, & oth. income	1,095	40	65	135	145	130	110	110	90	35	35	50	40	50	55	2,648
Other income, no earnings	14,710	6,610	5,305	1,295	620	280	140	105	50	30	30	90	60	45	50	570
Male, 14 years old and over	83,135	8,030	7,955	5,930	6,260	9,870	12,720	12,270	7,340	4,360	2,435	2,690	1,055	980	1,230	2,638
Earnings only	57,100	4,990	3,820	3,660	4,285	7,675	9,815	9,325	5,085	3,150	1,705	1,800	585	535	670	2,710
Wages or salary only	49,105	4,220	3,035	2,880	3,575	6,700	9,030	8,555	4,530	2,785	1,420	1,405	420	260	290	2,729
Self-employment income only	5,430	595	570	465	475	745	490	485	340	205	185	255	100	225	335	2,409
Wages or salary and self-employment income	2,565	175	215	315	235	230	335	285	215	160	100	140	65	50	45	2,668
Earnings and income other than earnings	19,300	615	1,295	1,570	1,670	2,020	2,825	2,910	2,235	1,205	710	840	440	415	550	2,939
Wages or salary and other income	15,940	455	1,050	1,230	1,305	1,750	2,510	2,590	1,995	1,030	545	675	320	260	225	2,934
Self-employment income and other income	2,355	130	190	220	230	150	210	210	160	145	110	135	80	115	270	3,113
Wages or salary, self-empl. income, & oth. income	1,005	30	55	120	135	120	105	110	80	30	30	40	40	55	2,702	666
Other income, no earnings	6,735	2,425	2,840	700	305	175	90	35	20	5	20	50	30	30	10	666
Female, 14 years old and over	38,410	13,185	7,205	5,175	5,230	3,385	1,855	1,135	455	295	75	160	95	50	110	918
Earnings only	26,695	8,600	4,085	4,000	4,390	2,830	1,430	745	270	140	30	65	35	20	55	1,083
Wages or salary only	25,100	8,035	3,750	3,790	4,280	2,715	1,355	680	235	125	20	45	25	15	30	1,101
Self-employment income only	1,400	509	305	185	100	90	65	50	25	15	5	20	5	5	30	820
Wages or salary and self-employment income	195	60	30	25	10	25	10	15	10	5	5	5	5	5	5	5
Earnings and income other than earnings	3,740	400	655	580	525	450	375	320	155	130	35	55	30	15	15	1,724
Wages or salary and other income	3,265	330	575	490	465	405	350	295	140	115	35	40	15	5	5	1,755
Self-employment income and other income	385	60	70	75	50	35	20	25	5	10	5	10	5	10	10	10
Wages or salary, self-empl. income, & oth. income	90	10	10	15	10	10	5	10	5	10	5	10	5	10	10	10
Other income, no earnings	7,975	4,185	2,465	595	315	105	50	70	30	25	10	40	30	15	40	476
<b>MINNEAPOLIS-ST. PAUL</b>																
Total, 14 years old and over	561,030	76,940	64,010	50,680	57,295	64,460	54,550	61,200	41,105	28,135	15,545	18,620	8,240	9,480	10,770	2,245
Earnings only	389,840	50,990	35,345	32,795	43,840	52,040	41,715	46,335	28,600	19,285	10,190	12,185	5,140	5,625	5,755	2,307
Wages or salary only	355,195	47,520	32,725	30,130	41,365	48,760	39,210	43,230	26,095	17,175	8,925	9,825	3,910	3,685	2,640	2,265
Self-employment income only	27,815	2,930	2,120	2,035	2,010	2,625	1,905	2,440	1,875	1,645	875	925	955	1,630	2,825	3,054
Wages or salary and self-employment income	6,830	540	500	610	465	655	600	665	630	465	390	435	275	310	290	3,034
Earnings and income other than earnings	109,135	3,510	7,340	10,050	10,040	10,395	11,615	13,920	12,005	8,440	5,130	5,970	2,830	3,450	4,440	3,058
Wages or salary and other income	94,660	3,080	6,350	9,025	8,985	9,415	10,415	12,780	11,095	7,470	4,490	4,895	2,130	2,350	2,250	3,004
Self-employment income and other income	11,075	355	860	770	775	740	890	900	660	685	460	740	550	885	1,809	3,688
Wages or salary, self-empl. income, & oth. income	3,400	105	130	255	280	240	310	240	250	285	220	335	150	215	382	3,780
Other income, no earnings	62,055	22,440	21,325	7,835	3,415	2,025	1,220	945	500	410	225	465	270	405	575	701
Male, 14 years old and over	345,790	24,870	27,285	23,070	22,285	33,675	39,585	53,450	37,785	25,515	14,435	17,320	7,685	8,840	9,990	3,020
Earnings only	234,915	17,610	13,395	12,030	13,855	25,770	29,855	40,860	26,530	17,820	9,670	11,665	4,940	5,415	5,500	3,060
Wages or salary only	206,240	15,845	11,755	10,150	11,880	23,075	27,730	38,025	24,160	15,855	8,485	9,470	3,760	3,555	2,495	3,035
Self-employment income only	22,920	1,445	1,290	1,430	1,610	2,140	1,635	2,195	1,780	1,540	830	1,800	925	1,575	2,735	3,436
Wages or salary and self-employment income	5,745	320	350	450	365	555	490	640	590	425	355	395	255	285	3268	3,268
Earnings and income other than earnings	86,995	1,530	4,565	6,835	6,730	7,000	9,275	12,250	11,060	7,530	4,670	5,465	2,640	3,235	4,270	3,311
Wages or salary and other income	74,615	1,265	3,885	6,115	5,870	6,220	8,235	11,235	10,235	6,695	4,045	4,495	1,975	2,225	2,120	3,254
Self-employment income and other income	9,390	190	530	515	605	605	775	790	590	460	420	520	835	1,770	4,081	4,081
Wages or salary, self-empl. income, & oth. income	2,990	75	90	205	255	175	265	225	235	250	205	310	145	175	380	3,936
Other income, no earnings	23,880	5,730	9,385	4,205	1,700	905	455	340	195	165	95	190	105	220	220	831
Female, 14 years old and over	215,240	52,070	36,725	27,610	35,010	30,785	14,965	7,750	3,320	2,620	1,110	1,300	555	640	780	1,341
Earnings only	154,925	33,380	21,950	20,765	29,985	26,270	11,860	5,475	2,070	1,465	520	520	200	210	255	1,523
Wages or salary only	148,955	31,675	20,970	19,980	29,485	25,685	11,480	5,205	1,935	1,320	440	355	150	130	145	1,531
Self-employment income only	4,885	1,485	820	625	400	485	270	245	95	105	45	125	30	55	90	1,102
Wages or salary and self-employment income	1,085	220	130	160	100	100	110	25	40	35	40	35	20	25	20	1,563
Earnings and income other than earnings	22,140	1,980	2,835	3,215	3,310	3,395	2,340	1,670	945	910	460	505	190	215	170	1,959
Wages or salary and other income	20,045	1,785	2,465	2,910	3,115	3,195	2,180	1,545	860	775	405	400	155	125	130	1,959
Self-employment income and other income	1,685	165	330	255	170	135	115	110	70	100	40	80	30	50	35	1,772
Wages or salary, self-empl. income, & oth. income	410	30	40	50	25	65	45	15	15	35	15	25	5	40	5	***
Other income, no earnings	38,175	16,710	11,940	3,630	1,715	1,120	765	605	305	245	130	275	165	215	355	600

## DETAILED CHARACTERISTICS

Table 94.—EXPERIENCED LABOR FORCE, 1950, BY WAGE OR SALARY INCOME IN 1949, BY SEX, FOR THE STATE (WITH COMPARATIVE DATA FOR 1940), FOR STANDARD METROPOLITAN AREAS OF 250,000 OR MORE, AND FOR CITIES OF 100,000 OR MORE

[Statistics for 1950 based on 20-percent sample. Median not shown where base is less than 500 for 1950 or 100 for 1940]

Area, census year, and sex	Total experienced labor force	Persons with less than \$100 of wages or salary						Persons with \$100 or more of wages or salary						Wage or salary income not reported																		
		Without wages or salary		\$1 to \$99		\$100 to \$399		\$400 to \$799		\$800 to \$1,199		\$1,200 to \$1,599		\$1,600 to \$1,999		\$2,000 to \$2,499		\$2,500 to \$4,999		\$3,000 to \$4,999		\$5,000 to \$9,999		\$6,000 to \$9,999		\$7,000 to \$9,999		\$8,000 and over				
		Total	With wages or salary	Total	\$1 to \$99	Total	\$100 to \$399	Total	\$100 to \$399	Total	\$100 to \$399	Total	\$100 to \$399	Total	\$100 to \$399	Total	\$100 to \$399	Total	\$100 to \$399	Total	\$100 to \$399	Total	\$100 to \$399	Total	\$100 to \$399	Total	\$100 to \$399	Total				
THE STATE: 1950																																
Total, 14 years old and over...	1,184,905	346,280	326,910	19,370	792,395	60,550	74,705	62,495	70,960	71,365	34,635	75,220	92,865	205,225	40,520	18,360	7,845	7,505	5,630	2,247	45,330	2,653	29,95	1,529	1,573	1,573	1,573	1,573	1,573			
Male.....	867,515	273,095	261,965	11,130	564,925	34,320	43,610	34,550	36,395	34,635	36,730	36,500	15,265	39,285	18,770	7,600	7,265	7,240	5,180	5,180	2,247	45,330	2,653	29,95	1,529	1,573	1,573	1,573	1,573	1,573		
Female.....	316,390	75,185	64,945	8,240	227,470	26,230	31,095	27,945	27,945	34,565	36,730	15,265	15,265	15,265	15,265	15,265	15,265	15,265	15,265	15,265	15,265	15,265	15,265	15,265	15,265	15,265	15,265	15,265	15,265			
THE STATE: 1940																																
Total, 14 years old and over...	1,087,217	341,254	(1)	679,455	152,495	166,422	124,518	106,457	56,566	38,762	12,492	15,406	6,337	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)		
Male.....	652,393	287,559	...	502,990	101,868	189,098	63,924	90,150	51,076	35,718	11,998	14,934	6,214	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
Female.....	234,824	53,395	...	174,465	50,627	57,324	40,584	31,307	5,490	3,044	494	472	123	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
STANDARD METROPOLITAN AREAS: 1950																																
Duluth-Superior.....	101,705	16,375	14,805	1,570	82,390	4,760	5,680	5,395	7,030	6,865	3,200	3,735	9,155	12,030	13,405	23,785	3,640	6,965	670	515	490	2,431	2,740	...	...	...	...	...				
Male.....	75,235	10,995	9,995	700	62,375	2,410	3,075	2,605	2,420	3,610	3,130	2,875	1,255	2,875	1,399	1,399	1,399	1,399	1,399	1,399	1,399	1,399	1,399	1,399	1,399	1,399	1,399	1,399	1,399	1,399		
Female.....	26,470	5,680	4,810	870	20,015	2,350	2,350	2,350	2,350	2,350	2,350	2,350	2,350	2,350	2,350	2,350	2,350	2,350	2,350	2,350	2,350	2,350	2,350	2,350	2,350	2,350	2,350	2,350	2,350	2,350		
Minneapolis-St. Paul.....	477,790	63,475	59,005	4,470	391,500	18,035	25,905	20,035	20,380	25,145	12,050	12,105	12,090	56,810	47,110	125,515	28,495	13,165	5,470	5,565	4,295	2,557	22,815	...	...	...	...	...	...	...	...	
Male.....	319,325	42,610	40,325	1,785	262,600	7,835	11,660	10,520	10,520	11,660	10,520	10,520	23,055	23,055	27,130	10,265	12,690	11,005	960	475	160	145	360	2,530	310	310	15	1,562	335	335	335	335
Female.....	158,465	20,965	18,480	2,685	128,700	10,835	14,250	13,555	13,555	14,250	14,250	14,250	13,555	13,555	13,555	13,555	13,555	13,555	13,555	13,555	13,555	13,555	13,555	13,555	13,555	13,555	13,555	13,555	13,555			
CITIES: 1950																																
Duluth.....	44,310	5,860	5,230	37,555	1,870	3,275	3,525	2,275	3,335	3,285	2,275	2,275	1,800	5,055	5,610	11,160	2,240	1,145	410	325	360	2,530	310	310	15	1,562	335	335	335	335	335	
Male.....	30,725	3,625	3,295	230	26,500	1,790	1,170	1,050	1,050	1,170	1,170	1,170	1,050	1,050	1,050	1,050	1,050	1,050	1,050	1,050	1,050	1,050	1,050	1,050	1,050	1,050	1,050	1,050	1,050	1,050		
Female.....	13,575	2,135	400	11,005	1,080	1,355	1,355	1,225	1,225	1,355	1,355	1,355	1,225	1,225	1,225	1,225	1,225	1,225	1,225	1,225	1,225	1,225	1,225	1,225	1,225	1,225	1,225	1,225	1,225	1,225		
Minneapolis.....	241,220	26,915	20,420	9,580	14,245	16,990	19,300	22,855	22,855	6,040	6,040	6,040	13,260	6,285	60,595	13,330	6,200	2,650	1,750	2,445	11,695	3,122	5,985	60	1,729	5,710	5,710	5,710	5,710	5,710		
Male.....	152,395	18,695	10,480	9,065	8,415	5,360	8,010	7,810	10,705	13,260	15,595	15,595	15,595	15,595	15,595	15,595	15,595	15,595	15,595	15,595	15,595	15,595	15,595	15,595	15,595	15,595	15,595	15,595	15,595			
Female.....	88,835	10,480	9,065	8,415	11,115	11,200	4,720	6,790	8,020	10,230	16,890	16,015	16,015	16,015	16,015	16,015	16,015	16,015	16,015	16,015	16,015	16,015	16,015	16,015	16,015	16,015	16,015	16,015				
St. Paul.....	132,695	14,655	13,540	1,115	1,115	1,115	1,115	1,115	1,115	1,115	1,115	1,115	1,115	1,115	1,115	1,115	1,115	1,115	1,115	1,115	1,115	1,115	1,115	1,115	1,115	1,115	1,115	1,115	1,115			
Male.....	88,130	9,400	8,805	495	74,270	1,975	3,040	6,470	8,020	10,230	16,890	16,015	16,015	16,015	16,015	16,015	16,015	16,015	16,015	16,015	16,015	16,015	16,015	16,015	16,015	16,015	16,015	16,015	16,015			
Female.....	44,565	5,355	4,725	620	36,930	2,745	3,750	3,635	3,635	3,635	3,635	3,635	3,635	3,635	3,635	3,635	3,635	3,635	3,635	3,635	3,635	3,635	3,635	3,635	3,635	3,635	3,635	3,635	3,635	3,635		

<sup>1</sup> Not available.