

Table 173. Occupation of Employed Persons by Class of Worker, Race, and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

The State  
Standard Metropolitan Statistical Areas  
of 250,000 or More

SAN FRANCISCO-OAKLAND SMSA—Continued

Persons of Spanish Language or Spanish Surname—Con.

Male, 16 years old and over—Continued

	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
<b>Operatives, except transport</b> .....	<b>12 193</b>	<b>11 369</b>	<b>607</b>	<b>428</b>	<b>53</b>	<b>126</b>	<b>217</b>	—
Assemblers.....	1 034	998	36	31	—	5	—	—
Checkers, examiners, and inspectors; manufacturing.....	436	404	32	32	—	—	—	—
Garage workers and gas station attendants.....	581	555	19	7	—	12	7	—
Laundry and drycleaning operatives, n.e.c.....	179	132	9	—	—	9	38	—
Meat cutters and butchers.....	493	455	11	6	—	5	27	—
Mine operatives, n.e.c.....	38	38	—	—	—	—	—	—
Packers and wrappers, except produce.....	710	683	21	21	—	—	6	—
Painters, manufactured articles.....	362	348	8	—	—	8	6	—
Precision machine operatives.....	374	368	6	6	—	—	—	—
Sawyers.....	76	69	7	7	—	—	—	—
Stationary firemen.....	79	62	17	9	8	—	—	—
Textile operatives.....	31	31	—	—	—	—	—	—
Welders and flamecutters.....	1 064	960	76	57	19	—	28	—
Other metalworking operatives.....	547	523	12	12	—	—	12	—
Other specified operatives.....	1 999	1 826	147	126	15	6	26	—
Miscellaneous and not specified operatives.....	4 190	3 917	206	114	11	81	67	—
Occupation:								
Machine operatives, miscellaneous specified.....	1 781	1 688	64	37	—	27	29	—
Machine operatives, not specified.....	996	934	51	21	—	30	11	—
Miscellaneous operatives.....	1 088	982	84	49	11	24	22	—
Not specified operatives.....	325	313	7	7	—	—	5	—
Industry:								
Manufacturing.....	3 537	3 424	78	53	—	25	35	—
Durable goods.....	1 841	1 790	40	34	—	6	11	—
Wood products, including furniture.....	115	115	—	—	—	—	—	—
Primary metal industries.....	437	427	10	10	—	—	—	—
Fabricated metal industries.....	588	588	—	—	—	—	—	—
Machinery, including electrical.....	236	232	—	—	—	—	4	—
Motor vehicles and equipment.....	68	68	—	—	—	—	—	—
Transportation equipment, except motor vehicles.....	68	44	24	24	—	—	—	—
Other durable goods.....	329	316	6	—	—	6	7	—
Nondurable goods.....	1 672	1 610	38	19	—	19	24	—
Food and kindred products.....	602	566	12	—	—	12	24	—
Apparel and other fabricated textile products.....	—	—	—	—	—	—	—	—
Paper and allied products.....	386	386	—	—	—	—	—	—
Chemicals and allied products.....	316	309	7	—	—	7	—	—
Other nondurable goods.....	368	349	19	19	—	—	—	—
Not specified manufacturing industries.....	24	24	—	—	—	—	—	—
Nonmanufacturing industries.....	653	493	128	61	11	56	32	—
Transportation, communications, and other public utilities.....	213	183	30	6	—	24	—	—
Wholesale and retail trade.....	211	203	8	—	—	8	—	—
All other industries.....	229	107	90	55	11	24	32	—
Transport equipment operatives.....	6 272	5 526	512	152	35	325	229	5
Bus drivers.....	300	105	173	—	—	173	22	—
Toxic drivers and chauffeurs.....	261	261	—	—	—	—	—	—
Truck drivers and deliverymen.....	4 022	3 649	200	77	30	93	168	5
Other transport equipment operatives.....	1 689	1 511	139	75	5	59	39	—
<b>Laborers, except farm</b> .....	<b>7 748</b>	<b>6 615</b>	<b>830</b>	<b>261</b>	<b>105</b>	<b>464</b>	<b>303</b>	—
Construction laborers.....	1 142	1 046	90	36	13	41	6	—
Freight, stock, and material handlers.....	3 637	3 368	269	186	25	58	—	—
Other specified laborers.....	1 950	1 314	359	32	58	269	277	—
Miscellaneous and not specified laborers.....	1 019	887	112	7	9	96	20	—
Occupation:								
Miscellaneous laborers.....	386	323	57	—	—	57	6	—
Not specified laborers.....	633	564	55	7	9	39	14	—
Industry:								
Manufacturing.....	458	442	16	—	—	16	—	—
Durable goods.....	349	342	7	—	—	7	—	—
Wood products, including furniture.....	6	6	—	—	—	—	—	—
Metal industries.....	237	237	—	—	—	—	—	—
Machinery, including electrical.....	22	22	—	—	—	—	—	—
Transportation equipment.....	21	14	7	—	—	7	—	—
Other durable goods.....	63	63	—	—	—	—	—	—
Nondurable goods.....	109	100	9	—	—	9	—	—
Food and kindred products.....	77	77	—	—	—	—	—	—
Not specified manufacturing industries.....	—	—	—	—	—	—	—	—
Nonmanufacturing industries.....	561	445	96	7	9	80	20	—
Railroads and railway express service.....	42	36	6	—	—	6	—	—
Transportation, except railroads.....	84	84	—	—	—	—	—	—
Communications, and utilities and sanitary services.....	77	22	55	—	—	55	—	—
Wholesale and retail trade.....	191	186	5	—	—	5	—	—
All other industries.....	167	117	30	7	9	14	20	—
<b>Farmers and farm managers</b> .....	<b>180</b>	<b>4</b>	—	—	—	—	<b>176</b>	—
<b>Farm laborers and farm foremen</b> .....	<b>740</b>	<b>704</b>	<b>24</b>	—	—	<b>24</b>	<b>5</b>	<b>7</b>
Paid farm laborers and farm foremen.....	733	704	24	—	—	24	5	—
Unpaid family workers.....	7	—	—	—	—	—	—	7
<b>Service workers, except private household<sup>1</sup></b> .....	<b>11 467</b>	<b>7 946</b>	<b>2 709</b>	<b>366</b>	<b>434</b>	<b>1 909</b>	<b>792</b>	<b>20</b>
Cleaning service workers.....	4 134	2 973	1 032	114	233	685	123	6
Food service workers.....	3 733	3 314	207	98	54	55	205	7
Cooks, except private household.....	1 129	1 066	78	42	22	14	38	7
Busboys and dishwashers.....	923	863	60	27	23	10	—	—
Health service workers.....	333	233	100	29	10	61	—	—
Personal service workers.....	1 352	808	101	29	12	60	443	—
Protective service workers.....	1 630	388	1 221	83	110	1 028	21	—
Firemen, fire protection.....	550	15	535	17	16	502	—	—
Guards and watchmen.....	389	293	96	41	31	24	—	—
Policemen and detectives.....	609	74	514	25	63	426	21	—
<b>Private household workers</b> .....	<b>86</b>	<b>81</b>	—	—	—	—	<b>5</b>	—

<sup>1</sup>Includes allocated cases not shown separately.

Table 173. Occupation of Employed Persons by Class of Worker, Race, and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

The State  
Standard Metropolitan Statistical Areas  
of 250,000 or More

SAN FRANCISCO-OAKLAND SMSA—Continued

Persons of Spanish Language or Spanish Surname—Con.

	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
Female, 16 years old and over	49 428	40 020	7 540	2 140	1 550	3 850	1 574	294
Professional, technical, and kindred workers	5 078	2 526	2 342	302	517	1 523	191	19
Accountants	373	304	51	14	11	26	18	—
Computer specialists	76	50	26	8	5	13	—	—
Librarians	93	15	78	—	40	38	—	—
Mathematical specialists	21	13	8	8	—	—	—	—
Life and physical scientists	48	34	14	—	14	—	—	—
Registered nurses, dietitians, and therapists	1 111	767	332	66	63	203	12	—
Dietitians	32	20	12	6	—	6	—	—
Registered nurses	1 016	716	288	60	49	179	12	—
Health technologists and technicians	173	160	6	6	—	—	—	7
Social scientists	7	7	—	—	—	—	—	—
Social and recreation workers	324	52	272	65	28	179	—	—
Teachers: College and university	164	19	145	16	114	15	—	—
Elementary and prekindergarten	894	178	705	29	61	615	11	—
Secondary	389	72	317	8	37	272	—	—
Other teachers	128	63	31	—	—	31	28	6
Engineering and science technicians	195	132	63	7	56	132	—	—
Technicians, except health, and engineering and science	50	11	33	19	5	9	—	6
Writers, artists, and entertainers	363	239	47	16	—	31	77	—
Actors and dancers	60	51	—	—	—	—	9	—
Authors, editors, and reporters	36	36	—	—	—	—	—	—
Other professional, technical, and kindred workers	669	410	214	40	83	91	45	—
Managers and administrators, except farm	1 338	758	276	119	45	112	273	23
Buyers, purchasing agents, and sales managers	157	113	38	32	—	6	6	—
Restaurant, cafeteria, and bar managers	139	53	7	—	—	7	92	7
School administrators	132	5	40	6	—	34	7	—
Other specified managers and administrators	498	307	134	68	21	45	49	8
Managers and administrators, n.e.c., salaried	337	280	57	13	24	20	—	—
Wholesale and retail trade	109	109	—	—	—	—	—	—
Managers and administrators, n.e.c., self-employed	127	—	—	—	—	—	119	8
Wholesale and retail trade	61	—	—	—	—	—	61	—
Sales workers	3 023	2 663	86	43	7	36	256	18
Demonstrators, hucksters, and peddlers	148	126	9	9	—	—	13	—
Insurance, real estate agents, and brokers	254	206	7	—	7	—	41	—
Sales clerks, retail trade	2 058	1 856	36	27	—	9	152	34
Salesmen, retail trade	90	83	—	—	—	—	7	—
Other sales workers	473	392	34	7	—	27	43	4
Clerical and kindred workers	20 856	17 004	3 549	1 457	773	1 319	154	149
Bank tellers	712	693	13	13	—	—	6	—
Bookkeepers	1 852	1 609	156	42	33	81	44	43
Cashiers	993	915	53	17	14	22	7	18
Counter clerks, except food	235	216	7	—	—	7	12	—
Enumerators and interviewers	44	28	11	5	—	6	5	—
File clerks	1 022	843	171	69	27	75	—	8
Office machine operators	1 665	1 496	169	79	39	51	—	—
Bookkeeping and billing machine operators	185	174	11	—	—	11	—	—
Keypunch operators	1 098	961	137	67	33	37	—	—
Payroll and timekeeping clerks	186	139	47	12	—	35	—	—
Receptionists	578	522	56	20	13	23	—	—
Secretaries	4 254	3 513	676	253	213	210	11	54
Stenographers	269	148	121	8	36	67	—	—
Telephone operators	834	787	47	8	9	30	—	—
Typists	2 817	2 019	774	246	215	313	19	5
Other clerical and kindred workers	5 395	4 076	1 248	675	174	399	50	21
Craftsmen and kindred workers	828	719	29	11	7	11	73	7
Foremen, n.e.c.	191	191	—	—	—	—	—	—
Operatives, except transport	7 542	7 254	160	53	14	93	120	8
Assemblers	774	768	6	6	—	—	—	—
Bottling and canning operatives	159	159	—	—	—	—	—	—
Checkers, examiners, and inspectors, manufacturing	540	511	29	23	—	6	—	—
Dressmakers and seamstresses, except factory	336	273	12	—	—	12	51	—
Laundry and drycleaning operatives, including ironers	839	809	30	—	—	30	—	—
Graders and sorters, manufacturing	121	121	—	—	—	—	—	—
Packers and wrappers, except produce	1 355	1 326	24	—	—	24	5	—
Sewers and stitchers	1 119	1 101	6	—	6	—	12	—
Textile operatives	11	11	—	—	—	—	—	—
Other specified operatives	1 030	988	22	7	—	15	12	8
Miscellaneous and not specified operatives	1 258	1 187	31	17	8	6	40	—
Manufacturing	964	936	6	—	—	6	22	—
Durable goods	342	320	—	—	—	—	22	—
Machinery, including electrical	102	102	—	—	—	—	—	—
Other durable goods	240	218	—	—	—	—	22	—
Nondurable goods, including not specified manufacturing	622	616	6	—	—	6	—	—
Food and kindred products	214	214	—	—	—	—	—	—
Apparel and other fabricated textile products	68	68	—	—	—	—	—	—
Nonmanufacturing industries	294	251	25	17	8	—	18	—
Transport equipment operatives	86	68	18	—	—	18	—	—
Laborers, except farm	516	469	16	9	—	7	18	13
Farmers and farm managers	37	19	—	—	—	—	18	—
Farm laborers and farm foremen	268	268	—	—	—	—	—	—
Paid farm laborers and farm foremen	268	268	—	—	—	—	—	—
Unpaid family workers	—	—	—	—	—	—	—	—
Service workers, except private household <sup>1</sup>	8 241	6 679	1 064	146	187	731	457	41
Cleaning service workers	1 211	1 128	72	13	15	44	5	6
Chambermaids and maids	502	483	19	7	7	5	—	—
Food service workers	2 456	2 094	306	32	100	174	50	6
Cooks, except private household	558	403	109	32	15	62	40	6
Waiters and food counter workers	1 467	1 409	48	—	30	18	10	—
Health service workers	1 816	1 587	224	42	27	155	5	—
Nursing aides, orderlies, and attendants	1 055	916	134	26	17	91	5	—
Practical nurses	345	284	61	—	5	56	—	—
Personal service workers	2 115	1 423	319	22	24	273	348	25
Hairdressers and cosmetologists	1 293	984	—	—	—	—	289	20
Private household workers	1 623	1 593	—	—	—	—	14	16
Private household workers, living in	419	419	—	—	—	—	—	—
Private household workers, living out	1 204	1 174	—	—	—	—	14	16

<sup>1</sup>Includes protective service workers and allocated cases not shown separately.

Table 173. Occupation of Employed Persons by Class of Worker, Race, and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

The State  
Standard Metropolitan Statistical Areas  
of 250,000 or More

SAN JOSE SMSA

	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
<b>Total</b>								
<b>Male, 16 years old and over</b>	<b>260 464</b>	<b>208 960</b>	<b>30 583</b>	<b>8 569</b>	<b>4 929</b>	<b>17 085</b>	<b>20 502</b>	<b>419</b>
<b>Professional, technical, and kindred workers</b>	<b>47 394</b>	<b>50 609</b>	<b>12 028</b>	<b>2 607</b>	<b>2 377</b>	<b>7 044</b>	<b>4 727</b>	<b>30</b>
Accountants	3 532	2 702	365	172	71	122	465	—
Architects	494	299	10	5	—	5	185	—
Computer specialists	3 976	3 813	131	54	9	68	32	—
Engineers	20 221	18 649	1 313	746	129	438	259	—
Aeronautical and astronautical	909	773	136	136	—	—	—	—
Civil	1 254	720	490	104	66	320	44	—
Electrical and electronic	8 005	7 810	148	89	26	33	47	—
Mechanical	2 763	2 660	91	71	4	16	12	—
Other engineers	7 290	6 686	448	346	33	69	156	—
Lawyers and judges	1 174	371	183	24	29	130	620	—
Life and physical scientists	1 629	1 202	388	348	20	20	39	—
Chemists	623	563	55	46	9	—	5	—
Physicians, dentists, and related practitioners	3 133	1 066	245	66	49	130	1 822	—
Dentists	586	89	19	4	—	15	478	—
Pharmacists	425	281	33	7	7	19	111	—
Physicians, medical and osteopathic	1 818	636	186	48	42	96	996	—
Other related practitioners	304	60	7	—	—	—	237	—
Health technologists and technicians	400	289	111	48	33	30	—	—
Religious workers	793	675	10	10	—	—	108	—
Social scientists	1 017	708	199	54	17	128	99	11
Social and recreation workers	931	105	806	25	31	750	20	—
Teachers	7 906	2 122	5 625	35	1 469	4 121	155	4
College and university	2 823	1 259	1 564	5	1 047	512	—	—
Elementary and prekindergarten	1 113	88	1 021	—	93	928	4	—
Secondary	3 420	402	3 018	19	324	2 675	—	—
Engineering and science technicians	7 954	7 257	646	327	94	225	51	—
Draftsmen and surveyors	2 515	2 240	249	85	36	128	26	—
Electrical and electronic engineering technicians	3 536	3 382	143	103	12	28	11	—
Technicians, except health, and engineering and science	1 844	1 605	229	110	34	85	10	—
Airplane pilots	1 163	1 153	—	—	—	—	10	—
Writers, artists, and entertainers	4 378	3 597	233	135	47	51	542	6
Other professional, technical, and kindred workers	8 012	6 149	1 534	448	345	741	320	9
<b>Managers and administrators, except farm</b>	<b>31 929</b>	<b>24 310</b>	<b>2 954</b>	<b>873</b>	<b>428</b>	<b>1 653</b>	<b>4 562</b>	<b>83</b>
Buyers, purchasing agents, and sales managers	4 407	4 104	147	53	24	70	152	4
School administrators	987	179	798	—	138	660	10	—
Specified managers and administrators, public administration	1 349	—	1 349	611	135	603	—	—
Other specified managers and administrators	5 495	4 509	257	112	57	88	706	23
Managers and administrators, n.e.c., salaried	15 921	15 518	403	97	74	232	—	—
Manufacturing	6 788	6 751	37	30	7	—	—	—
Wholesale and retail trade	3 413	3 384	29	18	—	11	—	—
Transportation, communications and other public utilities	1 206	1 156	50	—	—	50	—	—
All other industries	4 514	4 227	287	49	74	164	—	—
Managers and administrators, n.e.c., self-employed	3 770	—	—	—	—	—	3 714	56
Construction	823	—	—	—	—	—	818	5
Manufacturing	342	—	—	—	—	—	333	9
Wholesale and retail trade	1 675	—	—	—	—	—	1 661	14
All other industries	930	—	—	—	—	—	902	28
<b>Sales workers</b>	<b>20 174</b>	<b>17 240</b>	<b>122</b>	<b>14</b>	<b>37</b>	<b>71</b>	<b>2 796</b>	<b>16</b>
Insurance agents, brokers, and underwriters	2 095	1 610	10	5	5	—	475	—
Real estate agents and brokers	2 082	1 348	11	—	—	11	718	5
Sales representatives, manufacturing industries	2 385	2 302	—	—	—	—	83	—
Sales representatives, wholesale trade	3 447	3 024	—	—	—	—	423	—
Sales clerks, retail trade	4 604	4 143	4	—	—	4	446	11
Salesmen, retail trade	2 185	1 965	—	—	—	—	220	—
Salesmen of services and construction	877	769	21	—	6	15	87	—
Other sales workers	2 499	2 079	76	9	26	41	344	—
<b>Clerical and kindred workers</b>	<b>18 945</b>	<b>14 447</b>	<b>4 045</b>	<b>2 865</b>	<b>360</b>	<b>820</b>	<b>408</b>	<b>45</b>
Bank tellers and cashiers	1 266	1 223	16	—	5	11	11	16
Bookkeepers and billing clerks	1 276	1 019	107	38	9	60	141	9
Mail handlers and postal clerks	2 639	364	2 270	2 255	6	9	5	—
Other clerical and kindred workers	13 764	11 841	1 652	572	340	740	251	20
<b>Craftsmen and kindred workers</b>	<b>48 277</b>	<b>42 441</b>	<b>2 714</b>	<b>1 085</b>	<b>384</b>	<b>1 245</b>	<b>3 079</b>	<b>43</b>
Apparel craftsmen and upholsterers	338	184	8	8	—	—	142	4
Bakers	399	341	7	7	—	—	51	—
Cabinetmakers	345	255	4	—	—	—	82	4
Construction craftsmen	12 241	10 355	766	218	118	430	1 120	—
Carpenters	4 032	3 509	177	42	36	99	346	—
Excavating, grading, and road machine operators	1 111	949	108	22	14	72	54	—
Electricians	2 097	1 847	223	91	32	100	27	—
Masons and tile setters	519	425	10	5	5	—	84	—
Painters, construction and maintenance, and paperhangers	1 596	1 126	140	30	21	89	330	—
Plasterers and cement finishers	747	660	6	—	—	6	81	—
Plumbers and pipe fitters	1 379	1 158	102	28	10	64	119	—
Other construction craftsmen	760	681	—	—	—	—	79	—
Foremen, n.e.c.	7 582	7 167	323	81	37	205	92	—
Manufacturing	4 812	4 738	36	26	—	—	10	—
Nonmanufacturing industries	2 770	2 429	287	55	37	195	54	—
Linemen and servicemen, telephone and power	2 140	2 084	45	14	9	22	5	6
Locomotive engineers and firemen	112	107	5	5	—	—	—	—
Mechanics and repairmen	12 253	10 519	743	328	120	295	975	16
Air conditioning, heating, and refrigeration	280	218	40	19	11	10	16	6
Aircraft	1 429	1 367	62	62	—	—	—	—
Automobile, including body	4 313	3 544	150	54	16	80	609	10
Radio and television	802	575	114	40	35	39	113	—
Other mechanics and repairmen	5 429	4 815	377	153	58	166	237	—
Metal craftsmen, except mechanics	5 489	5 053	323	272	21	30	113	—
Machinists and job and die setters	3 153	2 972	115	90	9	16	66	—
Sheetmetal workers and tinsmiths	956	902	47	26	7	14	7	—
Tool and die makers	817	730	61	61	—	—	26	—
Other metal craftsmen	563	449	100	95	5	—	14	—
Printing craftsmen	1 618	1 509	45	27	7	11	64	—
Compositors and typesetters	644	593	21	11	7	3	30	—
Pressmen and plate printers, printing	733	675	24	16	—	8	34	—
Stationary engineers and power station operators	476	362	99	10	9	80	15	—
Other craftsmen and kindred workers	5 284	4 505	346	115	63	168	420	13

Table 173. Occupation of Employed Persons by Class of Worker, Race, and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

The State  
Standard Metropolitan Statistical Areas  
of 250,000 or More

SAN JOSE SMSA—Continued

Total—Continued

Male, 16 years old and over—Continued

	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
<b>Operatives, except transport</b>	<b>25 776</b>	<b>24 325</b>	<b>705</b>	<b>384</b>	<b>93</b>	<b>228</b>	<b>713</b>	<b>33</b>
Assemblers	3 788	3 698	70	42	4	24	20	—
Checkers, examiners, and inspectors, manufacturing	2 362	2 312	50	41	9	—	—	—
Garage workers and gas station attendants	2 694	2 569	14	—	—	14	106	5
Laundry and drycleaning operatives, n.e.c.	318	210	15	—	6	9	93	—
Meat cutters and butchers	1 204	1 120	26	26	—	—	58	—
Mine operatives, n.e.c.	64	58	—	—	—	—	6	—
Packers and wrappers, except produce	658	618	30	20	5	5	10	—
Painters, manufactured articles	557	516	10	—	—	10	31	—
Precision machine operatives	1 272	1 200	31	31	—	—	41	—
Sowers	211	206	—	—	—	—	5	—
Stationary firemen	197	167	30	18	9	3	—	—
Textile operatives	—	—	—	—	—	—	—	—
Welders and flamecutters	1 710	1 576	90	42	14	34	40	4
Other metalworking operatives	741	720	11	11	—	—	10	—
Other specified operatives	3 925	3 653	113	64	26	23	149	10
Miscellaneous and not specified operatives	6 075	5 702	215	89	20	106	144	14
<b>Occupation:</b>								
Machine operatives, miscellaneous specified	2 332	2 212	75	50	2	23	34	11
Machine operatives, not specified	1 314	1 279	25	11	5	9	10	—
Miscellaneous operatives	1 663	1 480	85	23	10	52	95	3
Not specified operatives	766	731	30	5	3	22	5	—
<b>Industry:</b>								
Manufacturing	4 866	4 684	103	39	15	49	71	8
Durable goods	3 220	3 089	83	39	5	39	40	8
Wood products, including furniture	121	121	—	—	—	—	—	—
Primary metal industries	139	135	4	—	—	4	—	—
Fabricated metal industries	402	383	13	—	—	13	6	—
Machinery, including electrical	1 327	1 300	14	—	5	9	8	5
Motor vehicles and equipment	105	105	—	—	—	—	—	—
Transportation equipment, except motor vehicles	165	153	12	12	—	—	—	—
Other durable goods	961	892	40	27	—	13	26	3
Nondurable goods	1 623	1 578	20	—	10	10	25	—
Food and kindred products	648	633	5	—	5	—	10	—
Apparel and other fabricated textile products	20	15	—	—	—	—	5	—
Paper and allied products	283	278	5	—	—	5	—	—
Chemicals and allied products	134	134	—	—	—	—	—	—
Other nondurable goods	538	518	10	—	5	5	10	—
Not specified manufacturing industries	23	17	—	—	—	—	6	—
Nonmanufacturing industries	1 209	1 018	112	50	5	57	73	6
Transportation, communications, and other public utilities	173	134	39	—	—	39	7	—
Wholesale and retail trade	541	524	4	4	—	—	7	6
All other industries	495	360	69	46	5	18	66	—
Transport equipment operatives	11 024	9 747	602	76	105	421	664	11
Bus drivers	598	288	289	5	43	251	5	6
Taxicab drivers and chauffeurs	347	313	10	—	—	5	24	—
Truck drivers and deliverymen	7 891	7 126	215	38	43	134	545	5
Other transport equipment operatives	2 188	2 020	78	33	14	31	90	—
<b>Laborers, except farm</b>	<b>13 067</b>	<b>10 453</b>	<b>1 565</b>	<b>206</b>	<b>280</b>	<b>1 079</b>	<b>1 006</b>	<b>43</b>
Construction laborers	2 427	2 181	241	10	41	190	5	—
Freight, stock, and material handlers	4 303	4 026	199	134	18	47	64	14
Other specified laborers	5 064	3 190	983	44	186	753	867	24
Miscellaneous and not specified laborers	1 273	1 056	142	18	35	89	70	5
<b>Occupation:</b>								
Miscellaneous laborers	412	284	82	4	19	59	46	—
Not specified laborers	861	772	60	14	16	30	24	5
<b>Industry:</b>								
Manufacturing	491	486	5	—	5	—	—	—
Durable goods	224	224	—	—	—	—	—	—
Wood products, including furniture	12	12	—	—	—	—	—	—
Metal industries	41	41	—	—	—	—	—	—
Machinery, including electrical	44	44	—	—	—	—	—	—
Transportation equipment	63	63	—	—	—	—	—	—
Other durable goods	64	64	—	—	—	—	—	—
Nondurable goods	267	262	5	—	5	—	—	—
Food and kindred products	188	183	5	—	5	—	—	—
Not specified manufacturing industries	—	—	—	—	—	—	—	—
Nonmanufacturing industries	782	570	137	18	30	89	70	5
Railroads and railway express service	33	25	8	—	8	—	—	—
Transportation, except railroads	39	39	—	—	—	—	—	—
Communications, and utilities and sanitary services	101	41	55	5	—	50	5	—
Wholesale and retail trade	278	258	—	—	—	—	20	—
All other industries	331	207	74	13	22	39	45	5
<b>Farmers and farm managers</b>	<b>1 239</b>	<b>107</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>1 127</b>	<b>5</b>
<b>Farm laborers and farm foremen</b>	<b>1 890</b>	<b>1 776</b>	<b>19</b>	<b>—</b>	<b>6</b>	<b>13</b>	<b>22</b>	<b>73</b>
Paid farm laborers and farm foremen	1 817	1 776	19	—	6	13	22	—
Unpaid family workers	73	—	—	—	—	—	—	73
<b>Service workers, except private household<sup>1</sup></b>	<b>20 600</b>	<b>13 364</b>	<b>5 829</b>	<b>459</b>	<b>859</b>	<b>4 511</b>	<b>1 370</b>	<b>37</b>
Cleaning service workers	6 663	4 198	2 032	204	361	1 467	423	10
Food service workers	6 191	5 702	217	63	45	109	263	9
Cooks, except private household	2 246	2 020	77	16	11	50	144	5
Busboys and dishwashers	1 680	1 616	64	15	11	38	—	—
Health service workers	486	218	264	91	95	78	4	—
Personal service workers	1 918	1 127	180	31	22	127	604	7
Protective service workers	4 036	1 047	2 969	54	294	2 621	20	—
Firemen, fire protection	1 037	17	1 020	5	32	983	—	—
Guards and watchmen	1 108	902	198	26	30	142	8	—
Policemen and detectives	1 647	128	1 507	23	232	1 252	12	—
<b>Private household workers</b>	<b>149</b>	<b>141</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>8</b>	<b>—</b>

<sup>1</sup>Includes allocated cases not shown separately.

Table 173. Occupation of Employed Persons by Class of Worker, Race, and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

The State  
Standard Metropolitan Statistical Areas  
of 250,000 or More

SAN JOSE SMSA—Continued

Total—Continued

	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
<b>Female, 16 years old and over</b> .....	<b>148 613</b>	<b>113 219</b>	<b>27 844</b>	<b>3 767</b>	<b>4 845</b>	<b>19 232</b>	<b>6 074</b>	<b>1 476</b>
<b>Professional, technical, and kindred workers</b> .....	<b>30 350</b>	<b>14 808</b>	<b>13 925</b>	<b>746</b>	<b>2 314</b>	<b>10 865</b>	<b>1 477</b>	<b>140</b>
Accountants.....	1 306	1 032	134	67	13	54	110	30
Computer specialists.....	772	730	42	32	—	10	—	—
Librarians.....	676	267	404	17	80	307	—	5
Mathematical specialists.....	128	88	40	34	—	—	—	—
Life and physical scientists.....	251	185	66	43	5	—	—	—
Registered nurses, dietitians, and therapists.....	5 383	3 902	1 304	284	322	698	131	44
Dietitians.....	108	70	33	28	—	5	—	—
Registered nurses.....	4 906	3 645	1 098	242	275	581	119	44
Health technologists and technicians.....	1 119	934	170	19	47	104	—	6
Social scientists.....	170	39	106	19	27	60	25	—
Social and recreation workers.....	1 289	221	1 057	36	66	955	11	—
Teachers: College and university.....	860	275	585	14	330	241	—	—
Elementary and prekindergarten.....	7 581	1 383	6 142	31	733	5 378	52	4
Secondary.....	2 710	352	2 358	9	305	2 044	—	—
Other teachers.....	1 007	300	1 600	10	13	137	—	—
Engineering and science technicians.....	1 313	1 233	80	15	35	30	—	—
Technicians, except health, and engineering and science.....	59	29	30	11	—	19	—	—
Writers, artists, and entertainers.....	1 805	1 360	101	32	20	49	325	19
Actors and dancers.....	58	54	4	—	4	—	—	—
Authors, editors, and reporters.....	442	352	5	—	—	—	74	11
Other professional, technical, and kindred workers.....	3 921	2 478	1 144	71	312	761	267	32
<b>Managers and administrators, except farm</b> .....	<b>5 707</b>	<b>4 000</b>	<b>758</b>	<b>131</b>	<b>132</b>	<b>495</b>	<b>793</b>	<b>156</b>
Buyers, purchasing agents, and sales managers.....	751	627	56	16	5	35	48	20
Restaurant, cafeteria, and bar managers.....	426	173	85	3	10	72	138	30
School administrators.....	328	108	216	4	52	160	4	—
Other specified managers and administrators.....	1 610	1 186	276	83	35	158	126	22
Managers and administrators, n.e.c., salaried.....	2 031	1 906	125	25	30	70	—	—
Wholesale and retail trade.....	509	494	15	10	—	5	—	—
Managers and administrators, n.e.c., self-employed.....	561	—	—	—	—	—	477	84
Wholesale and retail trade.....	304	—	—	—	—	—	265	39
<b>Sales workers</b> .....	<b>11 592</b>	<b>10 370</b>	<b>112</b>	<b>47</b>	<b>5</b>	<b>60</b>	<b>963</b>	<b>147</b>
Demonstrators, hucksters, and peddlers.....	877	636	6	6	—	—	235	—
Insurance, real estate agents, and brokers.....	1 050	906	—	—	—	—	137	7
Sales clerks, retail trade.....	7 501	7 035	34	24	5	5	354	78
Salesmen, retail trade.....	302	238	—	—	—	—	49	15
Other sales workers.....	1 862	1 555	72	17	—	55	188	47
<b>Clerical and kindred workers</b> .....	<b>55 687</b>	<b>44 901</b>	<b>9 249</b>	<b>2 282</b>	<b>1 718</b>	<b>5 249</b>	<b>783</b>	<b>754</b>
Bank tellers.....	1 617	1 596	21	10	11	—	—	—
Bookkeepers.....	6 563	5 434	452	96	67	289	368	309
Cashiers.....	3 065	2 828	149	23	21	105	49	39
Counter clerks, except food.....	804	713	14	10	4	—	28	49
Enumerators and interviewers.....	106	45	61	42	11	8	—	—
File clerks.....	1 525	1 225	287	65	56	166	4	9
Office machine operators.....	2 200	1 976	224	53	6	165	—	—
Bookkeeping and billing machine operators.....	304	261	43	—	6	37	—	—
Keypunch operators.....	1 268	1 116	152	47	—	105	—	—
Payroll and timekeeping clerks.....	375	346	29	10	11	8	—	—
Receptionists.....	2 126	1 835	234	29	24	181	26	31
Secretaries.....	16 385	13 536	2 529	480	530	1 519	131	189
Stenographers.....	397	204	188	10	65	113	5	—
Telephone operators.....	1 867	1 735	123	21	43	59	9	—
Typists.....	5 613	3 800	1 746	283	430	1 033	38	29
Other clerical and kindred workers.....	13 044	9 628	3 192	1 150	439	1 603	125	99
<b>Craftsmen and kindred workers</b> .....	<b>2 338</b>	<b>2 055</b>	<b>106</b>	<b>45</b>	<b>8</b>	<b>53</b>	<b>140</b>	<b>37</b>
Foremen, n.e.c.....	716	682	23	13	—	10	11	—
<b>Operatives, except transport</b> .....	<b>16 561</b>	<b>15 905</b>	<b>320</b>	<b>129</b>	<b>56</b>	<b>135</b>	<b>308</b>	<b>28</b>
Assemblers.....	5 746	5 659	76	52	5	19	11	—
Battling and canning operatives.....	609	609	—	—	—	—	—	—
Checkers, examiners, and inspectors, manufacturing.....	2 232	2 203	29	10	7	12	—	—
Dressmakers and seamstresses, except factory.....	319	166	7	—	—	7	146	—
Laundry and drycleaning operatives, including ironers.....	708	657	24	10	—	14	27	—
Graders and sorters, manufacturing.....	530	519	11	—	5	6	—	—
Packers and wrappers, except produce.....	1 069	1 036	12	5	—	7	21	—
Sewers and stitchers.....	488	440	10	—	5	5	21	17
Textile operatives.....	9	5	—	—	—	—	4	—
Other specified operatives.....	2 604	2 471	85	37	11	37	42	6
Miscellaneous and not specified operatives.....	2 247	2 140	66	15	23	28	36	5
Manufacturing.....	1 969	1 909	34	11	12	11	26	—
Durable goods.....	1 412	1 372	34	11	12	11	6	—
Machinery, including electrical.....	1 075	1 065	10	—	5	5	—	—
Other durable goods.....	337	307	24	11	7	6	6	—
Nondurable goods, including not specified manufacturing.....	557	537	—	—	—	—	20	—
Food and kindred products.....	210	205	—	—	—	—	5	—
Apparel and other fabricated textile products.....	35	29	—	—	—	—	6	—
Nonmanufacturing industries.....	278	231	32	4	11	17	10	5
Transport equipment operatives.....	583	302	251	5	9	237	30	—
<b>Laborers, except farm</b> .....	<b>938</b>	<b>813</b>	<b>61</b>	<b>20</b>	<b>—</b>	<b>41</b>	<b>36</b>	<b>28</b>
<b>Farmers and farm managers</b> .....	<b>244</b>	<b>23</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>221</b>	<b>—</b>
<b>Farm laborers and farm foremen</b> .....	<b>690</b>	<b>590</b>	<b>5</b>	<b>—</b>	<b>—</b>	<b>5</b>	<b>—</b>	<b>95</b>
Paid farm laborers and farm foremen.....	595	590	5	—	—	5	—	—
Unpaid family workers.....	95	—	—	—	—	—	—	95
<b>Service workers, except private household<sup>1</sup></b> .....	<b>20 293</b>	<b>15 866</b>	<b>3 052</b>	<b>362</b>	<b>598</b>	<b>2 092</b>	<b>1 284</b>	<b>91</b>
Cleaning service workers.....	1 643	1 395	176	27	61	88	66	6
Chambermaids and maids.....	585	574	11	5	—	6	—	—
Food service workers.....	7 466	6 243	1 047	105	206	736	114	62
Cooks, except private household.....	1 448	921	437	35	68	334	60	30
Waiters and food counter workers.....	4 907	4 643	195	39	26	130	37	32
Health service workers.....	4 790	4 057	629	132	185	312	99	5
Nursing aides, orderlies, and attendants.....	2 634	2 223	395	96	132	167	16	—
Practical nurses.....	752	524	145	24	31	90	83	—
Personal service workers.....	4 632	2 876	796	66	94	636	942	18
Hairdressers and cosmetologists.....	2 077	1 597	14	5	5	4	457	9
<b>Private household workers</b> .....	<b>3 630</b>	<b>3 586</b>	<b>5</b>	<b>—</b>	<b>5</b>	<b>—</b>	<b>39</b>	<b>—</b>
Private household workers, living in.....	392	392	—	—	—	—	—	—
Private household workers, living out.....	3 238	3 194	5	—	5	—	39	—

<sup>1</sup>Includes protective service workers and allocated cases not shown separately.

Table 173. Occupation of Employed Persons by Class of Worker, Race, and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

The State  
Standard Metropolitan Statistical Areas  
of 250,000 or More

SAN JOSE SMSA—Continued

Persons of Spanish Language or Spanish Surname

	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
<b>Male, 16 years old and over</b> .....	<b>39 161</b>	<b>32 545</b>	<b>4 281</b>	<b>1 152</b>	<b>658</b>	<b>2 471</b>	<b>2 286</b>	<b>49</b>
<b>Professional, technical, and kindred workers</b> .....	<b>4 672</b>	<b>3 351</b>	<b>1 072</b>	<b>186</b>	<b>190</b>	<b>696</b>	<b>249</b>	—
Accountants .....	232	170	22	18	4	—	40	—
Architects .....	13	7	—	—	—	—	6	—
Computer specialists .....	252	252	—	—	—	—	—	—
Engineers .....	1 092	1 026	62	25	—	37	4	—
Aeronautical and astronautical .....	28	23	5	5	—	—	—	—
Civil .....	79	48	31	—	—	31	—	—
Electrical and electronic .....	380	380	—	—	—	—	—	—
Mechanical .....	141	141	—	—	—	—	—	—
Other engineers .....	464	434	26	20	—	6	4	—
Lawyers and judges .....	57	7	23	—	—	23	27	—
Life and physical scientists .....	87	87	—	—	—	—	—	—
Chemists .....	70	70	—	—	—	—	—	—
Physicians, dentists, and related practitioners .....	138	38	24	9	—	15	76	—
Dentists .....	31	—	8	—	—	8	23	—
Pharmacists .....	14	14	—	—	—	—	—	—
Physicians, medical and osteopathic .....	64	20	16	9	—	7	28	—
Other related practitioners .....	29	4	—	—	—	—	25	—
Health technologists and technicians .....	43	29	14	7	7	—	—	—
Religious workers .....	44	37	—	—	—	—	7	—
Social scientists .....	49	18	21	8	6	7	10	—
Social and recreation workers .....	136	16	120	5	8	107	—	—
Teachers .....	608	130	472	—	130	342	6	—
College and university .....	198	86	112	—	79	33	—	—
Elementary and prekindergarten .....	77	—	77	—	6	71	—	—
Secondary .....	300	17	283	—	45	238	—	—
Engineering and science technicians .....	929	816	113	73	7	33	—	—
Draftsmen and surveyors .....	296	270	26	10	—	16	—	—
Electrical and electronic engineering technicians .....	363	337	26	26	—	—	—	—
Technicians, except health, and engineering and science .....	101	58	43	11	—	32	—	—
Airplane pilots .....	25	25	—	—	—	—	—	—
Writers, artists, and entertainers .....	349	294	11	6	—	5	44	—
Other professional, technical, and kindred workers .....	542	366	147	24	28	95	29	—
<b>Managers and administrators, except farm</b> .....	<b>2 441</b>	<b>1 596</b>	<b>274</b>	<b>104</b>	<b>31</b>	<b>139</b>	<b>560</b>	<b>11</b>
Buyers, purchasing agents, and sales managers .....	309	295	—	—	—	—	14	—
School administrators .....	73	26	47	—	7	40	—	—
Specified managers and administrators, public administration .....	153	—	153	64	19	70	—	—
Other specified managers and administrators .....	511	353	22	16	—	6	136	—
Managers and administrators, n.e.c., salaried .....	974	922	52	24	5	23	—	—
Manufacturing .....	306	292	14	6	—	8	—	—
Wholesale and retail trade .....	266	258	8	—	—	8	—	—
Transportation, communications and other public utilities .....	87	87	—	—	—	—	—	—
All other industries .....	315	285	30	18	5	7	—	—
Managers and administrators, n.e.c., self-employed .....	421	—	—	—	—	—	410	11
Construction .....	83	—	—	—	—	—	78	5
Manufacturing .....	39	—	—	—	—	—	39	—
Wholesale and retail trade .....	185	—	—	—	—	—	185	—
All other industries .....	114	—	—	—	—	—	108	6
<b>Sales workers</b> .....	<b>1 884</b>	<b>1 626</b>	<b>17</b>	<b>5</b>	<b>5</b>	<b>7</b>	<b>241</b>	—
Insurance agents, brokers, and underwriters .....	153	133	—	—	—	—	20	—
Real estate agents and brokers .....	127	61	—	—	—	—	66	—
Sales representatives, manufacturing industries .....	207	181	—	—	—	—	26	—
Sales representatives, wholesale trade .....	361	338	—	—	—	—	23	—
Sales clerks, retail trade .....	569	516	—	—	—	—	53	—
Salesmen, retail trade .....	275	268	—	—	—	—	7	—
Salesmen of services and construction .....	60	51	—	—	—	—	9	—
Other sales workers .....	132	78	17	5	5	7	37	—
<b>Clerical and kindred workers</b> .....	<b>2 424</b>	<b>1 843</b>	<b>523</b>	<b>370</b>	<b>65</b>	<b>88</b>	<b>58</b>	—
Bank tellers and cashiers .....	155	155	—	—	—	—	—	—
Bookkeepers and billing clerks .....	183	154	15	8	—	7	14	—
Mail handlers and postal clerks .....	400	90	310	297	7	6	—	—
Other clerical and kindred workers .....	1 686	1 444	198	65	58	75	44	—
<b>Craftsmen and kindred workers</b> .....	<b>8 276</b>	<b>7 453</b>	<b>381</b>	<b>144</b>	<b>75</b>	<b>162</b>	<b>437</b>	<b>5</b>
Apparel craftsmen and upholsterers .....	107	42	6	6	—	—	34	5
Bakers .....	104	104	—	—	—	—	—	—
Cabinetmakers .....	92	92	—	—	—	—	—	—
Construction craftsmen .....	2 598	2 283	163	70	40	53	152	—
Carpenters .....	771	667	62	20	27	15	42	—
Excavating, grading, and rood machine operators .....	289	249	40	15	7	18	—	—
Electricians .....	253	245	8	8	—	—	—	—
Masons and tile setters .....	146	116	7	7	—	—	23	—
Painters, construction and maintenance, and paperhangers .....	402	322	33	7	6	20	47	—
Plasterers and cement finishers .....	385	378	—	—	—	—	7	—
Plumbers and pipe fitters .....	184	144	13	13	—	—	27	—
Other construction craftsmen .....	168	162	—	—	—	—	6	—
Foremen, n.e.c. .....	1 146	1 086	54	6	—	48	6	—
Manufacturing .....	742	736	—	—	—	—	6	—
Nonmanufacturing industries .....	404	350	54	6	—	48	—	—
Linemen and servicemen, telephone and power .....	229	222	7	—	—	7	—	—
Locomotive engineers and firemen .....	—	—	—	—	—	—	—	—
Mechanics and repairmen .....	1 995	1 741	78	23	21	34	176	—
Air conditioning, heating, and refrigeration .....	27	14	7	7	—	—	6	—
Aircraft .....	120	120	—	—	—	—	—	—
Automobile, including body .....	873	740	9	9	—	—	124	—
Radio and television .....	124	95	5	—	5	—	24	—
Other mechanics and repairmen .....	851	772	57	7	16	34	22	—
Metal craftsmen, except mechanics .....	787	740	41	28	7	6	6	—
Machinists and job and die setters .....	476	448	22	9	7	6	6	—
Sheetmetal workers and tinsmiths .....	187	181	6	6	—	—	—	—
Tool and die makers .....	37	37	—	—	—	—	—	—
Other metal craftsmen .....	87	74	13	13	—	—	—	—
Printing craftsmen .....	244	241	3	—	—	3	—	—
Compositors and typesetters .....	68	65	3	—	—	3	—	—
Pressmen and plate printers, printing .....	132	132	—	—	—	—	—	—
Stationary engineers and power station operators .....	47	41	6	6	—	—	—	—
Other craftsmen and kindred workers .....	927	841	23	5	7	11	63	—

Table 173. Occupation of Employed Persons by Class of Worker, Race, and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

The State  
Standard Metropolitan Statistical Areas  
of 250,000 or More

SAN JOSE SMSA—Continued

Persons of Spanish Language or Spanish Surname—Con.

Male, 16 years old and over—Continued

	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
<b>Operatives, except transport</b> .....	7 185	6 847	262	102	50	110	76	—
Assemblers.....	1 327	1 298	29	16	6	7	—	—
Checkers, examiners, and inspectors; manufacturing.....	325	317	8	8	—	—	—	—
Garage workers and gas station attendants.....	453	446	7	—	—	7	—	—
Laundry and drycleaning operatives, n.e.c.....	114	89	12	—	6	6	13	—
Meat cutters and butchers.....	250	237	6	6	—	—	7	—
Mine operatives, n.e.c.....	5	5	—	—	—	—	—	—
Packers and wrappers, except produce.....	289	282	7	—	—	7	—	—
Painters, manufactured articles.....	196	190	6	—	—	6	—	—
Precision machine operatives.....	209	201	—	—	—	—	8	—
Sawyers.....	90	90	—	—	—	—	—	—
Stationary firemen.....	18	13	5	—	—	5	—	—
Textile operatives.....	—	—	—	—	—	—	—	—
Welders and flamecutters.....	585	535	50	27	18	5	—	—
Other metalworking operatives.....	188	188	—	—	—	—	—	—
Other specified operatives.....	1 018	957	30	22	3	5	31	—
Miscellaneous and not specified operatives.....	2 118	1 999	102	23	17	62	17	—
Occupation:								
Machine operatives, miscellaneous specified.....	821	797	24	17	—	7	—	—
Machine operatives, not specified.....	543	519	19	—	6	13	5	—
Miscellaneous operatives.....	478	440	26	6	5	15	12	—
Not specified operatives.....	276	243	33	—	6	27	—	—
Industry:								
Manufacturing.....	1 718	1 638	68	12	17	39	12	—
Durable goods.....	950	894	51	12	6	33	5	—
Wood products, including furniture.....	47	47	—	—	—	—	—	—
Primary metal industries.....	52	46	6	—	—	6	—	—
Fabricated metal industries.....	166	146	20	—	—	20	—	—
Machinery, including electrical.....	278	260	13	—	6	7	5	—
Motor vehicles and equipment.....	50	50	—	—	—	—	—	—
Transportation equipment, except motor vehicles.....	104	92	12	12	—	—	—	—
Other durable goods.....	253	253	—	—	—	—	—	—
Nondurable goods.....	768	744	17	—	11	6	7	—
Food and kindred products.....	438	425	6	—	6	—	7	—
Apparel and other fabricated textile products.....	8	8	—	—	—	—	—	—
Paper and allied products.....	103	103	—	—	—	—	—	—
Chemicals and allied products.....	57	57	—	—	—	—	—	—
Other nondurable goods.....	162	151	11	—	5	6	—	—
Not specified manufacturing industries.....	—	—	—	—	—	—	—	—
Nonmanufacturing industries.....	400	361	34	11	—	23	5	—
Transportation, communications, and other public utilities.....	60	51	9	—	—	9	—	—
Wholesale and retail trade.....	210	210	—	—	—	—	—	—
All other industries.....	130	100	25	11	—	14	5	—
Transport equipment operatives.....	2 437	2 227	113	24	9	80	97	—
Bus drivers.....	46	25	21	—	—	21	—	—
Taxicab drivers and chauffeurs.....	45	39	6	—	6	—	—	—
Truck drivers and deliverymen.....	1 745	1 584	70	14	3	53	91	—
Other transport equipment operatives.....	601	579	16	10	—	6	6	—
Laborers, except farm.....	4 221	3 557	531	66	75	390	122	11
Construction laborers.....	1 274	1 162	105	5	4	96	7	—
Freight, stock, and material handlers.....	1 165	1 109	38	27	—	11	7	11
Other specified laborers.....	1 558	747	309	28	47	234	102	—
Miscellaneous and not specified laborers.....	624	539	79	6	24	49	6	—
Occupation:								
Miscellaneous laborers.....	160	126	34	—	17	17	—	—
Not specified laborers.....	464	413	45	6	7	32	6	—
Industry:								
Manufacturing.....	360	353	7	—	7	—	—	—
Durable goods.....	130	130	—	—	—	—	—	—
Wood products, including furniture.....	12	12	—	—	—	—	—	—
Metal industries.....	31	31	—	—	—	—	—	—
Machinery, including electrical.....	11	11	—	—	—	—	—	—
Transportation equipment.....	53	53	—	—	—	—	—	—
Other durable goods.....	23	23	—	—	—	—	—	—
Nondurable goods.....	230	223	7	—	7	—	—	—
Food and kindred products.....	176	169	7	—	7	—	—	—
Not specified manufacturing industries.....	—	—	—	—	—	—	—	—
Nonmanufacturing industries.....	264	186	72	6	17	49	6	—
Railroads and railway express service.....	17	6	11	—	11	—	—	—
Transportation, except railroads.....	14	14	—	—	—	—	—	—
Communications, and utilities and sanitary services.....	58	27	31	—	—	31	—	—
Wholesale and retail trade.....	95	95	—	—	—	—	—	—
All other industries.....	80	44	30	6	6	18	6	—
Farmers and farm managers.....	128	13	—	—	—	—	115	—
Farm laborers and farm foremen.....	1 065	1 020	11	—	7	4	12	22
Paid farm laborers and farm foremen.....	1 043	1 020	11	—	7	4	12	—
Unpaid family workers.....	22	—	—	—	—	—	—	22
Service workers, except private household <sup>1</sup> .....	4 428	3 012	1 097	151	151	795	319	—
Cleaning service workers.....	1 993	1 376	552	111	78	363	65	—
Food service workers.....	1 173	1 049	65	23	8	34	29	—
Cooks, except private household.....	502	442	35	23	—	12	5	—
Busboys and dishwashers.....	343	329	14	—	8	6	—	—
Health service workers.....	57	22	35	—	—	35	—	—
Personal service workers.....	487	236	56	17	5	34	195	—
Protective service workers.....	563	181	382	—	53	329	—	—
Firemen, fire protection.....	194	15	179	—	7	172	—	—
Guards and watchmen.....	153	148	5	—	—	5	—	—
Policemen and detectives.....	182	18	164	—	46	118	—	—
Private household workers.....	—	—	—	—	—	—	—	—

<sup>1</sup>Includes allocated cases not shown separately.

Table 173. Occupation of Employed Persons by Class of Worker, Race, and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

**The State  
Standard Metropolitan Statistical Areas  
of 250,000 or More**

SAN JOSE SMSA—Continued

Persons of Spanish Language or Spanish Surname—Con.

	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
<b>Female, 16 years old and over</b> .....	<b>19 192</b>	<b>16 104</b>	<b>2 372</b>	<b>456</b>	<b>445</b>	<b>1 471</b>	<b>611</b>	<b>105</b>
<b>Professional, technical, and kindred workers</b> .....	<b>1 936</b>	<b>1 134</b>	<b>693</b>	<b>46</b>	<b>152</b>	<b>495</b>	<b>103</b>	<b>6</b>
Accountants .....	109	102	7	—	—	7	—	—
Computer specialists .....	15	15	—	—	—	—	—	—
Librarians .....	12	5	7	—	—	7	—	—
Mathematical specialists .....	—	—	—	—	—	—	—	—
Life and physical scientists .....	9	9	—	—	—	—	—	—
Registered nurses, dietitians, and therapists .....	406	299	72	21	7	44	35	—
Dietitians .....	—	—	—	—	—	—	—	—
Registered nurses .....	387	287	65	21	7	37	35	—
Health technologists and technicians .....	27	27	—	—	—	—	—	—
Social scientists .....	18	6	12	—	6	6	—	—
Social and recreation workers .....	93	17	76	8	6	62	—	—
Teachers: College and university .....	43	19	24	6	12	6	—	—
Elementary and prekindergarten .....	407	114	287	6	62	219	6	—
Secondary .....	110	5	105	5	26	74	—	—
Other teachers .....	58	24	13	—	—	13	21	—
Engineering and science technicians .....	233	221	12	—	12	—	—	—
Technicians, except health, and engineering and science .....	—	—	—	—	—	—	—	—
Writers, artists, and entertainers .....	107	75	9	—	9	—	23	—
Actors and dancers .....	9	4	5	—	5	—	—	—
Authors, editors, and reporters .....	30	22	—	—	—	—	8	—
Other professional, technical, and kindred workers .....	289	196	69	—	12	57	18	6
<b>Managers and administrators, except farm</b> .....	<b>459</b>	<b>281</b>	<b>23</b>	<b>12</b>	<b>11</b>	<b>—</b>	<b>134</b>	<b>21</b>
Buyers, purchasing agents, and sales managers .....	68	57	6	6	—	—	5	—
Restaurant, cafeteria, and bar managers .....	51	15	—	—	—	—	36	—
School administrators .....	11	5	6	—	6	—	—	—
Other specified managers and administrators .....	119	77	6	6	—	—	36	—
Managers and administrators, n.e.c., salaried .....	132	127	5	—	5	—	—	—
Wholesale and retail trade .....	24	24	—	—	—	—	—	—
Managers and administrators, n.e.c., self-employed .....	78	—	—	—	—	—	57	21
Wholesale and retail trade .....	30	—	—	—	—	—	29	21
<b>Sales workers</b> .....	<b>1 325</b>	<b>1 202</b>	<b>7</b>	<b>7</b>	<b>—</b>	<b>—</b>	<b>110</b>	<b>6</b>
Demonstrators, hucksters, and peddlers .....	126	87	—	—	—	—	39	—
Insurance, real estate agents, and brokers .....	55	46	—	—	—	—	9	—
Sales clerks, retail trade .....	934	891	7	7	—	—	36	—
Salesmen, retail trade .....	36	20	—	—	—	—	10	6
Other sales workers .....	174	158	—	—	—	—	16	—
<b>Clerical and kindred workers</b> .....	<b>5 596</b>	<b>4 474</b>	<b>1 045</b>	<b>286</b>	<b>186</b>	<b>573</b>	<b>33</b>	<b>44</b>
Bank tellers .....	156	137	19	14	5	—	—	—
Bookkeepers .....	550	452	50	12	6	32	26	22
Cashiers .....	369	361	8	8	—	—	—	—
Counter clerks, except food .....	60	60	—	—	—	—	—	—
Enumerators and interviewers .....	7	7	—	—	—	—	—	—
File clerks .....	198	170	28	—	—	28	—	—
Office machine operators .....	352	327	25	8	—	17	—	—
Bookkeeping and billing machine operators .....	34	26	8	—	—	8	—	—
Keypunch operators .....	225	208	17	8	—	9	—	—
Payroll and timekeeping clerks .....	32	26	6	—	—	6	—	—
Receptionists .....	251	218	33	—	6	27	—	—
Secretaries .....	1 341	1 045	281	48	88	145	—	15
Stenographers .....	45	20	25	—	13	12	—	—
Telephone operators .....	201	196	5	—	—	5	—	—
Typists .....	691	497	194	55	42	97	—	—
Other clerical and kindred workers .....	1 343	965	364	141	26	197	7	7
<b>Craftsmen and kindred workers</b> .....	<b>405</b>	<b>375</b>	<b>26</b>	<b>7</b>	<b>—</b>	<b>19</b>	<b>4</b>	<b>—</b>
Foremen, n.e.c. .....	105	98	7	7	—	—	—	—
<b>Operatives, except transport</b> .....	<b>5 190</b>	<b>5 097</b>	<b>73</b>	<b>15</b>	<b>20</b>	<b>38</b>	<b>13</b>	<b>7</b>
Assemblers .....	1 555	1 540	15	8	—	7	—	—
Bottling and canning operatives .....	428	428	—	—	—	—	—	—
Checkers, examiners, and inspectors, manufacturing .....	530	523	7	7	—	—	—	—
Dressmakers and seamstresses, except factory .....	59	59	—	—	—	—	—	—
Laundry and drycleaning operatives, including ironers .....	237	215	16	—	—	16	6	—
Graders and sorters, manufacturing .....	311	303	8	—	8	—	—	—
Packers and wrappers, except produce .....	411	411	—	—	—	—	—	—
Sewers and stitchers .....	164	164	—	—	—	—	—	—
Textile operatives .....	—	—	—	—	—	—	—	—
Other specified operatives .....	679	651	21	—	6	15	—	7
Miscellaneous and not specified operatives .....	816	803	6	—	6	—	7	—
Manufacturing .....	727	714	6	—	6	—	7	—
Durable goods .....	449	443	6	—	6	—	—	—
Machinery, including electrical .....	367	361	6	—	6	—	—	—
Other durable goods .....	82	82	—	—	—	—	—	—
Nondurable goods, including not specified manufacturing .....	278	271	—	—	—	—	7	—
Food and kindred products .....	152	145	—	—	—	—	7	—
Apparel and other fabricated textile products .....	20	20	—	—	—	—	—	—
Nonmanufacturing industries .....	89	89	—	—	—	—	—	—
Transport equipment operatives .....	80	39	28	—	—	28	13	—
Laborers, except farm .....	208	195	6	—	—	6	—	7
Farmers and farm managers .....	22	—	—	—	—	—	22	—
Farm laborers and farm foremen .....	300	294	—	—	—	—	—	6
Paid farm laborers and farm foremen .....	294	294	—	—	—	—	—	—
Unpaid family workers .....	6	—	—	—	—	—	—	6
<b>Service workers, except private household<sup>1</sup></b> .....	<b>3 183</b>	<b>2 531</b>	<b>471</b>	<b>83</b>	<b>76</b>	<b>312</b>	<b>173</b>	<b>8</b>
Cleaning service workers .....	499	457	37	7	7	23	5	—
Chambermaids and maids .....	224	218	6	—	—	6	—	—
Food service workers .....	967	790	151	7	18	126	18	8
Cooks, except private household .....	204	160	24	—	—	24	12	—
Waiters and food counter workers .....	560	510	44	—	—	37	6	8
Health service workers .....	764	622	136	34	25	77	6	—
Nursing aides, orderlies, and attendants .....	497	406	91	18	17	56	—	—
Practical nurses .....	111	65	40	16	8	16	6	—
Personal service workers .....	818	537	137	30	26	81	144	—
Hairdressers and cosmetologists .....	523	417	13	7	—	6	93	—
<b>Private household workers</b> .....	<b>488</b>	<b>482</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>6</b>	<b>—</b>
Private household workers, living in .....	75	75	—	—	—	—	—	—
Private household workers, living out .....	413	407	—	—	—	—	6	—

<sup>1</sup>Includes protective service workers and allocated cases not shown separately.



Table 173. Occupation of Employed Persons by Class of Worker, Race, and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

The State  
Standard Metropolitan Statistical Areas  
of 250,000 or More

SANTA BARBARA SMSA

	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
<b>Total</b>								
<b>Male, 16 years old and over</b>	57 841	40 231	11 453	3 426	3 096	4 931	6 066	91
<b>Professional, technical, and kindred workers</b>	12 374	6 665	4 386	1 034	1 422	1 730	1 323	—
Accountants	479	358	50	36	14	—	71	—
Architects	101	46	13	8	5	—	42	—
Computer specialists	296	236	54	32	16	—	6	—
Engineers	2 633	2 010	526	412	55	59	97	—
Aeronautical and astronautical	180	145	30	30	—	—	5	—
Civil	189	57	122	57	21	44	10	—
Electrical and electronic	924	730	188	167	15	6	6	—
Mechanical	265	217	38	31	7	—	10	—
Other engineers	1 075	861	148	127	12	9	66	—
Lawyers and judges	270	107	44	5	11	28	119	—
Life and physical scientists	214	135	72	32	34	6	7	—
Chemists	49	19	30	18	12	—	—	—
Physicians, dentists, and related practitioners	737	269	45	6	17	22	423	—
Dentists	129	36	—	—	—	—	93	—
Pharmacists	125	98	6	—	—	6	21	—
Physicians, medical and osteopathic	368	118	39	6	17	16	211	—
Other related practitioners	115	17	—	—	—	—	98	—
Health technologists and technicians	90	32	51	10	31	10	7	—
Religious workers	237	223	—	—	—	—	14	—
Social scientists	117	53	26	—	10	16	38	—
Social and recreation workers	201	55	146	5	30	111	—	—
Teachers	2 449	315	2 082	24	903	1 155	52	—
College and university	1 090	82	1 008	24	828	156	—	—
Elementary and prekindergarten	529	85	444	—	54	390	—	—
Secondary	706	102	604	—	16	588	—	—
Engineering and science technicians	1 333	991	324	146	102	76	18	—
Draftsmen and surveyors	333	222	93	25	23	45	18	—
Electrical and electronic engineering technicians	624	514	110	85	16	9	—	—
Technicians, except health, and engineering and science	267	198	69	43	5	21	—	—
Airplane pilots	47	36	11	5	—	6	—	—
Writers, artists, and entertainers	1 129	643	200	79	93	28	286	—
Other professional, technical, and kindred workers	1 821	994	684	196	296	192	143	—
<b>Managers and administrators, except farm</b>	7 191	4 530	1 054	323	167	564	1 594	13
Buyers, purchasing agents, and sales managers	621	522	44	29	5	10	55	—
School administrators	293	35	258	—	39	219	—	—
Specified managers and administrators, public administration	549	—	549	259	51	239	—	—
Other specified managers and administrators	1 490	1 142	58	22	22	14	290	—
Managers and administrators, n.e.c., salaried	2 976	2 831	145	13	50	82	—	—
Manufacturing	503	499	4	4	—	—	—	—
Wholesale and retail trade	1 030	1 030	—	—	—	—	—	—
Transportation, communications and other public utilities	208	181	27	—	—	27	—	—
All other industries	1 235	1 121	114	9	50	55	—	—
Managers and administrators, n.e.c., self-employed	1 262	—	—	—	—	—	1 249	13
Construction	213	—	—	—	—	—	213	—
Manufacturing	117	—	—	—	—	—	117	—
Wholesale and retail trade	516	—	—	—	—	—	508	8
All other industries	416	—	—	—	—	—	411	5
<b>Sales workers</b>	4 251	3 585	9	9	—	—	657	—
Insurance agents, brokers, and underwriters	469	350	—	—	—	—	119	—
Real estate agents and brokers	577	396	—	—	—	—	181	—
Sales representatives, manufacturing industries	248	220	—	—	—	—	28	—
Sales representatives, wholesale trade	479	456	—	—	—	—	23	—
Sales clerks, retail trade	1 075	985	—	—	—	—	90	—
Salesmen, retail trade	561	473	—	—	—	—	88	—
Salesmen of services and construction	174	155	4	4	—	—	15	—
Other sales workers	668	550	5	5	—	—	113	—
<b>Clerical and kindred workers</b>	3 708	2 179	1 400	901	285	214	124	5
Bank tellers and cashiers	183	174	4	4	—	—	5	—
Bookkeepers and billing clerks	269	221	34	19	—	15	14	—
Mail handlers and postal clerks	608	64	538	534	4	—	6	—
Other clerical and kindred workers	2 648	1 720	824	344	281	199	99	5
<b>Craftsmen and kindred workers</b>	10 252	8 195	1 243	575	198	470	795	19
Apparel craftsmen and upholsterers	56	44	—	—	—	—	12	—
Bakers	32	25	—	—	—	—	7	—
Cabinetmakers	51	27	10	4	—	6	14	—
Construction craftsmen	2 747	2 025	415	173	113	129	307	—
Carpenters	697	512	69	23	17	29	116	—
Excavating, grading, and road machine operators	339	253	81	12	22	47	5	—
Electricians	491	393	89	64	20	5	9	—
Masons and tile setters	112	87	—	—	—	—	25	—
Painters, construction and maintenance, and paperhangers	516	327	94	42	23	29	95	—
Plasterers and cement finishers	141	135	—	—	—	—	6	—
Plumbers and pipe fitters	338	220	82	32	31	19	36	—
Other construction craftsmen	113	98	—	—	—	—	15	—
Foremen, n.e.c.	1 412	1 238	143	54	22	67	31	—
Manufacturing	531	522	4	4	—	—	5	—
Nonmanufacturing industries	881	716	139	50	22	67	26	—
Linemen and servicemen, telephone and power	690	654	36	22	5	6	—	—
Locomotive engineers and firemen	8	8	—	—	—	—	—	—
Mechanics and repairmen	2 800	2 199	349	193	29	147	213	19
Air conditioning, heating, and refrigeration	99	56	59	40	19	—	4	—
Aircraft	149	117	32	32	—	—	—	—
Automobile, including body	1 076	823	121	56	5	60	126	6
Radio and television	196	139	22	5	—	17	30	5
Other mechanics and repairmen	1 280	1 084	135	60	5	70	53	8
Metal craftsmen, except mechanics	476	421	44	20	5	19	11	—
Machinists and job and die setters	294	251	38	20	5	13	5	—
Sheetmetal workers and fitters	116	116	—	—	—	—	—	—
Tool and die makers	38	38	—	—	—	—	—	—
Other metal craftsmen	28	16	6	—	—	6	6	—
Printing craftsmen	242	213	20	11	4	5	9	—
Compositors and typesetters	123	108	10	5	—	5	5	—
Pressmen and plate printers, printing	74	68	6	6	—	—	—	—
Stationary engineers and power station operators	219	159	60	25	—	35	—	—
Other craftsmen and kindred workers	1 519	1 182	146	73	20	53	191	—

Table 173. Occupation of Employed Persons by Class of Worker, Race, and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

The State  
Standard Metropolitan Statistical Areas  
of 250,000 or More

SANTA BARBARA SMSA—Continued

Total—Continued

Male, 16 years old and over—Continued

	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
<b>Operatives, except transport</b> .....	<b>4 471</b>	<b>4 046</b>	<b>323</b>	<b>120</b>	<b>129</b>	<b>74</b>	<b>102</b>	
Assemblers.....	197	191	6	—	—	6	—	
Checkers, examiners, and inspectors; manufacturing.....	336	295	41	29	6	6	—	
Garage workers and gas station attendants.....	618	786	12	12	—	—	20	
Laundry and drycleaning operatives, n.e.c.....	63	53	—	—	—	—	10	
Meat cutters and butchers.....	275	262	13	13	—	—	—	
Mine operatives, n.e.c.....	275	275	—	—	—	—	—	
Packers and wrappers, except produce.....	188	179	4	4	—	—	5	
Painters, manufactured articles.....	72	65	—	—	—	—	7	
Precision machine operatives.....	98	98	—	—	—	—	—	
Sawyers.....	—	—	—	—	—	—	—	
Stationary firemen.....	74	47	27	5	6	16	—	
Textile operatives.....	8	8	—	—	—	—	—	
Welders and flamecutters.....	265	239	11	—	5	6	15	
Other metalworking operatives.....	64	64	—	—	—	—	—	
Other specified operatives.....	955	815	125	36	75	14	15	
Miscellaneous and not specified operatives.....	783	669	84	21	37	26	30	
Occupation:								
Machine operatives, miscellaneous specified.....	288	267	21	6	5	10	—	
Machine operatives, not specified.....	87	73	14	4	6	4	—	
Miscellaneous operatives.....	313	244	43	5	26	12	26	
Not specified operatives.....	95	85	6	6	—	—	4	
Industry:								
Manufacturing.....	393	374	6	6	—	—	13	
Durable goods.....	255	242	—	—	—	—	13	
Wood products, including furniture.....	5	5	—	—	—	—	—	
Primary metal industries.....	30	30	—	—	—	—	—	
Fabricated metal industries.....	10	10	—	—	—	—	—	
Machinery, including electrical.....	105	105	—	—	—	—	—	
Motor vehicles and equipment.....	—	—	—	—	—	—	—	
Transportation equipment, except motor vehicles.....	14	14	—	—	—	—	—	
Other durable goods.....	91	78	—	—	—	—	13	
Nondurable goods.....	138	132	6	6	—	—	—	
Food and kindred products.....	43	43	—	—	—	—	—	
Apparel and other fabricated textile products.....	—	—	—	—	—	—	—	
Paper and allied products.....	—	—	—	—	—	—	—	
Chemicals and allied products.....	23	17	6	6	—	—	—	
Other nondurable goods.....	72	72	—	—	—	—	—	
Not specified manufacturing industries.....	—	—	—	—	—	—	—	
Nonmanufacturing industries.....	390	295	78	15	37	26	17	
Transportation, communications, and other public utilities.....	55	42	13	—	—	13	—	
Wholesale and retail trade.....	97	92	5	—	—	5	—	
All other industries.....	238	161	60	15	37	8	17	
Transport equipment operatives.....	2 259	1 907	257	42	60	155	95	
Bus drivers.....	203	63	140	22	39	79	—	
Taxicab drivers and chauffeurs.....	130	119	6	6	—	—	5	
Truck drivers and deliverymen.....	1 505	1 345	87	6	5	76	73	
Other transport equipment operatives.....	421	380	24	8	16	—	17	
Laborers, except farm.....	4 096	3 002	593	129	116	348	501	
Construction laborers.....	698	611	77	13	22	42	10	
Freight, stock, and material handlers.....	953	847	101	71	5	25	5	
Other specified laborers.....	2 110	1 246	390	45	79	266	474	
Miscellaneous and not specified laborers.....	335	298	25	—	10	15	12	
Occupation:								
Miscellaneous laborers.....	92	81	11	—	—	11	—	
Not specified laborers.....	243	217	14	—	10	4	12	
Industry:								
Manufacturing.....	78	73	—	—	—	—	5	
Durable goods.....	37	32	—	—	—	—	5	
Wood products, including furniture.....	—	—	—	—	—	—	—	
Metal industries.....	—	—	—	—	—	—	—	
Machinery, including electrical.....	15	15	—	—	—	—	—	
Transportation equipment.....	6	6	—	—	—	—	—	
Other durable goods.....	16	11	—	—	—	—	5	
Nondurable goods.....	41	41	—	—	—	—	—	
Food and kindred products.....	35	35	—	—	—	—	—	
Not specified manufacturing industries.....	—	—	—	—	—	—	—	
Nonmanufacturing industries.....	257	225	25	—	10	15	7	
Railroads and railway express service.....	32	32	—	—	—	—	—	
Transportation, except railroads.....	5	5	—	—	—	—	—	
Communications, and utilities and sanitary services.....	13	4	9	—	—	9	—	
Wholesale and retail trade.....	83	83	—	—	—	—	—	
All other industries.....	124	101	16	—	10	6	7	
Farmers and farm managers.....	751	133	5	5	—	—	613	
Farm laborers and farm foremen.....	2 401	2 336	12	7	—	5	16	
Paid farm laborers and farm foremen.....	2 364	2 336	12	7	—	5	16	
Unpaid family workers.....	37	—	—	—	—	—	37	
Service workers, except private household <sup>1</sup> .....	6 039	3 605	2 171	281	519	1 371	246	
Cleaning service workers.....	1 779	980	699	68	207	424	95	
Food service workers.....	1 850	1 643	151	16	97	38	50	
Cooks, except private household.....	588	533	24	3	5	16	25	
Busboys and dishwashers.....	623	538	85	13	66	6	—	
Health service workers.....	178	142	36	8	6	22	—	
Personal service workers.....	389	207	95	22	27	46	87	
Protective service workers.....	1 586	258	1 123	167	150	806	5	
Firemen, fire protection.....	353	6	347	30	7	310	—	
Guards and watchmen.....	433	228	205	137	36	32	—	
Policemen and detectives.....	441	24	412	—	100	312	5	
Private household workers.....	48	48	—	—	—	—	—	

<sup>1</sup>Includes allocated cases not shown separately.

Table 173. Occupation of Employed Persons by Class of Worker, Race, and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

The State  
Standard Metropolitan Statistical Areas  
of 250,000 or More

SANTA BARBARA SMSA—Continued

Total—Continued

Female, 16 years old and over

	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
<b>Female, 16 years old and over</b>	<b>37 139</b>	<b>26 066</b>	<b>9 019</b>	<b>1 259</b>	<b>2 264</b>	<b>5 496</b>	<b>1 676</b>	<b>378</b>
<b>Professional, technical, and kindred workers</b>	<b>7 394</b>	<b>3 096</b>	<b>3 873</b>	<b>193</b>	<b>807</b>	<b>2 873</b>	<b>399</b>	<b>26</b>
Accountants	275	163	76	41	13	22	31	5
Computer specialists	78	55	23	7	7	9	—	—
Librarians	181	44	137	—	81	56	—	—
Mathematical specialists	10	10	—	—	—	—	—	—
Life and physical scientists	21	16	5	—	5	—	—	—
Registered nurses, dietitians, and therapists	1 383	992	328	29	43	256	63	—
Dietitians	35	28	7	3	4	—	—	—
Registered nurses	1 302	942	297	26	39	232	63	—
Health technologists and technicians	337	279	58	4	9	45	—	—
Social scientists	51	22	29	—	5	24	—	—
Social and recreation workers	258	59	199	9	7	183	—	—
Teachers: College and university	325	43	282	10	182	90	—	—
Elementary and prekindergarten	1 927	375	1 543	15	102	1 426	9	—
Secondary	568	82	486	5	50	431	—	—
Other teachers	154	65	10	—	—	10	79	—
Engineering and science technicians	219	142	77	10	49	18	—	—
Technicians, except health, and engineering and science	36	15	21	—	6	15	—	—
Writers, artists, and entertainers	376	220	30	—	20	10	119	7
Actors and dancers	15	11	4	—	4	—	—	—
Authors, editors, and reporters	83	55	—	—	—	—	28	—
Other professional, technical, and kindred workers	1 195	514	569	63	228	278	98	14
<b>Managers and administrators, except farm</b>	<b>1 978</b>	<b>1 217</b>	<b>346</b>	<b>55</b>	<b>84</b>	<b>207</b>	<b>352</b>	<b>63</b>
Buyers, purchasing agents, and sales managers	215	162	32	11	10	11	21	—
Restaurant, cafeteria, and bar managers	169	47	32	—	—	32	68	22
School administrators	144	43	95	4	28	63	6	—
Other specified managers and administrators	356	420	110	30	—	80	17	9
Managers and administrators, n.e.c., salaried	622	545	77	10	46	21	—	—
Wholesale and retail trade	216	206	10	10	—	—	—	—
Managers and administrators, n.e.c., self-employed	272	—	—	—	—	—	240	32
Wholesale and retail trade	102	—	—	—	—	—	102	—
<b>Sales workers</b>	<b>3 018</b>	<b>2 781</b>	<b>57</b>	<b>20</b>	<b>22</b>	<b>15</b>	<b>155</b>	<b>25</b>
Demonstrators, hucksters, and peddlers	186	155	4	—	—	4	27	—
Insurance, real estate agents, and brokers	217	182	—	—	—	—	35	—
Sales clerks, retail trade	1 983	1 871	25	20	5	—	70	17
Salesmen, retail trade	68	50	5	—	5	—	5	8
Other sales workers	564	523	23	—	12	11	18	—
<b>Clerical and kindred workers</b>	<b>12 417</b>	<b>8 546</b>	<b>3 544</b>	<b>859</b>	<b>1 051</b>	<b>1 634</b>	<b>173</b>	<b>154</b>
Bank tellers	335	325	10	—	5	5	—	—
Bookkeepers	1 771	1 374	243	47	50	146	81	73
Cashiers	831	725	81	42	21	18	9	16
Counter clerks, except food	168	150	12	—	5	7	6	—
Enumerators and interviewers	112	10	102	75	17	10	—	—
File clerks	127	89	38	14	10	14	—	—
Office machine operators	331	265	66	10	33	23	—	—
Bookkeeping and billing machine operators	101	101	—	—	—	—	—	—
Keypunch operators	123	83	40	10	7	23	—	—
Payroll and timekeeping clerks	62	25	37	—	—	37	—	—
Receptionists	422	294	110	16	50	44	9	9
Secretaries	3 596	2 600	952	220	296	436	13	31
Stenographers	77	20	46	9	13	24	11	—
Telephone operators	503	431	72	22	17	33	—	—
Typists	947	455	483	140	161	182	9	—
Other clerical and kindred workers	3 135	1 783	1 292	264	373	655	35	25
<b>Craftsmen and kindred workers</b>	<b>606</b>	<b>493</b>	<b>66</b>	<b>14</b>	<b>31</b>	<b>21</b>	<b>47</b>	<b>—</b>
Foremen, n.e.c.	174	164	10	4	6	—	—	—
<b>Operatives, except transport</b>	<b>2 991</b>	<b>2 774</b>	<b>53</b>	<b>8</b>	<b>26</b>	<b>19</b>	<b>148</b>	<b>16</b>
Assemblers	541	541	—	—	—	—	—	—
Bottling and canning operatives	5	5	—	—	—	—	—	—
Checkers, examiners, and inspectors, manufacturing	231	231	—	—	—	—	—	—
Dressmakers and seamstresses, except factory	114	39	—	—	—	—	75	—
Laundry and drycleaning operatives, including ironers	271	260	—	—	—	—	11	—
Graders and sorters, manufacturing	48	48	—	—	—	—	—	—
Packers and wrappers, except produce	340	340	—	—	—	—	—	—
Sewers and stitchers	77	63	—	—	—	—	14	—
Textile operatives	—	—	—	—	—	—	—	—
Other specified operatives	857	794	18	4	—	14	35	10
Miscellaneous and not specified operatives	507	453	35	4	26	5	13	6
<b>Manufacturing</b>	<b>383</b>	<b>364</b>	<b>5</b>	<b>—</b>	<b>5</b>	<b>—</b>	<b>8</b>	<b>6</b>
Durable goods	169	155	—	—	—	—	8	6
Machinery, including electrical	118	115	—	—	—	—	3	—
Other durable goods	51	40	—	—	—	—	5	6
Nondurable goods, including not specified manufacturing	214	209	5	—	5	—	—	—
Food and kindred products	185	185	—	—	—	—	—	—
Apparel and other fabricated textile products	—	—	—	—	—	—	—	—
Nonmanufacturing industries	124	89	30	4	21	5	5	—
<b>Transport equipment operatives</b>	<b>128</b>	<b>104</b>	<b>24</b>	<b>—</b>	<b>—</b>	<b>24</b>	<b>—</b>	<b>—</b>
<b>Laborers, except farm</b>	<b>321</b>	<b>273</b>	<b>20</b>	<b>4</b>	<b>11</b>	<b>5</b>	<b>28</b>	<b>—</b>
Farmers and farm managers	43	4	—	—	—	—	39	—
<b>Farm laborers and farm foremen</b>	<b>405</b>	<b>401</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>4</b>
Paid farm laborers and farm foremen	401	401	—	—	—	—	—	—
Unpaid family workers	4	—	—	—	—	—	—	4
<b>Service workers, except private household<sup>1</sup></b>	<b>6 207</b>	<b>4 779</b>	<b>1 036</b>	<b>106</b>	<b>232</b>	<b>698</b>	<b>302</b>	<b>90</b>
Cleaning service workers	581	494	72	15	30	27	5	10
Chambermaids and maids	257	238	19	5	14	—	—	—
<b>Food service workers</b>	<b>2 606</b>	<b>2 148</b>	<b>376</b>	<b>22</b>	<b>117</b>	<b>237</b>	<b>33</b>	<b>49</b>
Cooks, except private household	549	351	146	12	35	99	18	34
Waiters and food counter workers	1 640	1 521	92	5	40	47	12	15
<b>Health service workers</b>	<b>1 179</b>	<b>953</b>	<b>162</b>	<b>28</b>	<b>9</b>	<b>125</b>	<b>53</b>	<b>11</b>
Nursing aides, orderlies, and attendants	695	547	132	23	4	105	11	5
Practical nurses	191	139	10	—	5	5	42	—
Personal service workers	1 088	667	223	26	31	166	194	4
Hairdressers and cosmetologists	478	385	7	7	—	—	86	—
<b>Private household workers</b>	<b>1 631</b>	<b>1 598</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>33</b>	<b>—</b>
Private household workers, living in	212	212	—	—	—	—	—	—
Private household workers, living out	1 419	1 386	—	—	—	—	33	—

<sup>1</sup>Includes protective service workers and allocated cases not shown separately.

Table 173. Occupation of Employed Persons by Class of Worker, Race, and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

**The State  
Standard Metropolitan Statistical Areas  
of 250,000 or More**

**SANTA BARBARA SMSA—Continued**

**Persons of Spanish Language or Spanish Surname**

**Male, 16 years old and over**

	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
<b>Male, 16 years old and over</b>	<b>9 774</b>	<b>7 473</b>	<b>1 553</b>	<b>374</b>	<b>300</b>	<b>879</b>	<b>722</b>	<b>26</b>
<b>Professional, technical, and kindred workers</b>	<b>777</b>	<b>468</b>	<b>256</b>	<b>74</b>	<b>60</b>	<b>122</b>	<b>53</b>	
Accountants	7	—	7	7	—	—	—	—
Architects	31	17	—	—	—	—	14	—
Computer specialists	21	14	7	—	—	—	—	—
Engineers	218	166	52	33	6	13	—	—
Aeronautical and astronautical	15	9	6	6	—	—	—	—
Civil	34	7	27	14	—	13	—	—
Electrical and electronic	62	49	13	7	6	—	—	—
Mechanical	20	20	—	—	—	—	—	—
Other engineers	87	81	6	6	—	—	—	—
Lawyers and judges	16	16	—	—	—	—	—	—
Life and physical scientists	8	8	—	—	—	—	—	—
Chemists	—	—	—	—	—	—	—	—
Physicians, dentists, and related practitioners	29	7	—	—	—	—	22	—
Dentists	4	—	—	—	—	—	4	—
Pharmacists	12	7	—	—	—	—	5	—
Physicians, medical and osteopathic	13	—	—	—	—	—	13	—
Other related practitioners	—	—	—	—	—	—	—	—
Health technologists and technicians	8	—	8	—	8	—	—	—
Religious workers	6	6	—	—	—	—	—	—
Social scientists	—	—	—	—	—	—	—	—
Social and recreation workers	6	6	—	—	—	—	—	—
Teachers	120	23	97	—	13	84	—	—
College and university	47	13	34	—	7	27	—	—
Elementary and prekindergarten	44	—	44	—	—	44	—	—
Secondary	23	10	13	—	—	13	—	—
Engineering and science technicians	98	55	43	19	8	16	—	—
Draftsmen and surveyors	29	7	22	6	—	16	—	—
Electrical and electronic engineering technicians	46	33	13	13	—	—	—	—
Technicians, except health, and engineering and science	22	14	8	8	—	—	—	—
Airplane pilots	8	—	8	8	—	—	—	—
Writers, artists, and entertainers	85	58	16	—	10	6	11	—
Other professional, technical, and kindred workers	102	78	18	—	15	3	6	—
<b>Managers and administrators, except farm</b>	<b>641</b>	<b>381</b>	<b>93</b>	<b>17</b>	<b>30</b>	<b>46</b>	<b>167</b>	
Buyers, purchasing agents, and sales managers	55	55	—	—	—	—	—	—
School administrators	19	9	10	—	—	10	—	—
Specified managers and administrators, public administration	39	—	39	8	8	23	—	—
Other specified managers and administrators	152	80	24	9	15	—	48	—
Managers and administrators, n.e.c., salaried	257	237	20	—	7	13	—	—
Manufacturing	43	43	—	—	—	—	—	—
Wholesale and retail trade	105	105	—	—	—	—	—	—
Transportation, communications and other public utilities	34	29	5	—	—	5	—	—
All other industries	75	60	15	—	7	8	—	—
Managers and administrators, n.e.c., self-employed	119	—	—	—	—	—	119	—
Construction	18	—	—	—	—	—	18	—
Manufacturing	5	—	—	—	—	—	5	—
Wholesale and retail trade	57	—	—	—	—	—	57	—
All other industries	39	—	—	—	—	—	39	—
<b>Sales workers</b>	<b>359</b>	<b>315</b>					<b>44</b>	
Insurance agents, brokers, and underwriters	36	30	—	—	—	—	6	—
Real estate agents and brokers	7	—	—	—	—	—	7	—
Sales representatives, manufacturing industries	13	13	—	—	—	—	—	—
Sales representatives, wholesale trade	52	43	—	—	—	—	9	—
Sales clerks, retail trade	142	136	—	—	—	—	6	—
Salesmen, retail trade	50	34	—	—	—	—	16	—
Salesmen of services and construction	11	11	—	—	—	—	—	—
Other sales workers	48	48	—	—	—	—	—	—
<b>Clerical and kindred workers</b>	<b>393</b>	<b>219</b>	<b>161</b>	<b>102</b>	<b>36</b>	<b>23</b>	<b>13</b>	
Bank tellers and cashiers	21	21	—	—	—	—	—	—
Bookkeepers and billing clerks	6	6	—	—	—	—	—	—
Mail handlers and postal clerks	112	15	97	97	—	—	—	—
Other clerical and kindred workers	254	177	64	5	36	23	13	—
<b>Craftsmen and kindred workers</b>	<b>1 860</b>	<b>1 489</b>	<b>264</b>	<b>62</b>	<b>47</b>	<b>155</b>	<b>102</b>	<b>5</b>
Apparel craftsmen and upholsterers	11	11	—	—	—	—	—	—
Bakers	—	—	—	—	—	—	—	—
Cabinetmakers	5	5	—	—	—	—	—	—
Construction craftsmen	626	481	112	26	41	45	33	—
Carpenters	155	127	14	—	6	8	14	—
Excavating, grading, and road machine operators	118	86	32	6	8	18	—	—
Electricians	49	35	14	8	6	—	—	—
Masons and tile setters	37	30	—	—	—	—	7	—
Painters, construction and maintenance, and paperhangers	156	115	29	7	8	14	12	—
Plasterers and cement finishers	50	50	—	—	—	—	—	—
Plumbers and pipe fitters	50	27	23	5	13	5	—	—
Other construction craftsmen	11	11	—	—	—	—	—	—
Foremen, n.e.c.	260	237	23	—	—	23	—	—
Manufacturing	68	68	—	—	—	—	—	—
Nonmanufacturing industries	192	169	23	—	—	23	—	—
Linemen and servicemen, telephone and power	71	71	—	—	—	—	—	—
Locomotive engineers and firemen	—	—	—	—	—	—	—	—
Mechanics and repairmen	541	416	84	21	6	57	36	5
Air conditioning, heating, and refrigeration	5	5	—	—	—	—	—	—
Aircraft	14	7	7	7	—	—	—	—
Automobile, including body	256	213	23	—	6	17	20	—
Radio and television	16	7	—	—	—	—	9	—
Other mechanics and repairmen	250	184	54	14	—	40	7	5
Metal craftsmen, except mechanics	100	79	21	15	—	6	—	—
Machinists and job and die setters	84	63	21	15	—	6	—	—
Sheetmetal workers and tinsmiths	11	11	—	—	—	—	—	—
Tool and die makers	—	—	—	—	—	—	—	—
Other metal craftsmen	5	5	—	—	—	—	—	—
Printing craftsmen	46	46	—	—	—	—	—	—
Compositors and typesetters	23	23	—	—	—	—	—	—
Pressmen and plate printers, printing	18	18	—	—	—	—	—	—
Stationary engineers and power station operators	27	14	13	—	—	13	—	—
Other craftsmen and kindred workers	173	129	11	—	—	11	33	—

Table 173. Occupation of Employed Persons by Class of Worker, Race, and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

The State  
Standard Metropolitan Statistical Areas  
of 250,000 or More

SANTA BARBARA SMSA—Continued

Persons of Spanish Language or Spanish Surname—Con.

Male, 16 years old and over—Continued

	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
<b>Operatives, except transport</b> .....	<b>1 178</b>	<b>1 112</b>	<b>60</b>	<b>31</b>	—	<b>29</b>	<b>6</b>	—
Assemblers.....	58	58	—	—	—	—	—	—
Checkers, examiners, and inspectors; manufacturing.....	36	36	—	—	—	—	—	—
Garage workers and gas station attendants.....	135	135	—	—	—	—	—	—
Laundry and drycleaning operatives, n.e.c.....	17	17	—	—	—	—	—	—
Meat cutters and butchers.....	124	110	14	14	—	—	—	—
Mine operatives, n.e.c.....	35	35	—	—	—	—	—	—
Packers and wrappers, except produce.....	134	128	—	—	—	—	6	—
Painters, manufactured articles.....	46	46	—	—	—	—	—	—
Precision machine operatives.....	38	38	—	—	—	—	—	—
Sawyers.....	—	—	—	—	—	—	—	—
Stationary firemen.....	21	13	8	8	—	—	—	—
Textile operatives.....	4	4	—	—	—	—	—	—
Welders and flamecutters.....	78	78	—	—	—	—	—	—
Other metalworking operatives.....	26	26	—	—	—	—	—	—
Other specified operatives.....	211	211	—	—	—	—	—	—
Miscellaneous and not specified operatives.....	215	177	38	9	—	29	—	—
Occupation:								
Machine operatives, miscellaneous specified.....	95	78	17	9	—	8	—	—
Machine operatives, not specified.....	25	25	—	—	—	—	—	—
Miscellaneous operatives.....	81	60	21	—	—	21	—	—
Not specified operatives.....	14	14	—	—	—	—	—	—
Industry:								
Manufacturing.....	119	110	9	9	—	—	—	—
Durable goods.....	79	79	—	—	—	—	—	—
Wood products, including furniture.....	—	—	—	—	—	—	—	—
Primary metal industries.....	17	17	—	—	—	—	—	—
Fabricated metal industries.....	7	7	—	—	—	—	—	—
Machinery, including electrical.....	29	29	—	—	—	—	—	—
Motor vehicles and equipment.....	—	—	—	—	—	—	—	—
Transportation equipment, except motor vehicles.....	—	—	—	—	—	—	—	—
Other durable goods.....	26	26	—	—	—	—	—	—
Nondurable goods.....	40	31	9	9	—	—	—	—
Food and kindred products.....	13	13	—	—	—	—	—	—
Apparel and other fabricated textile products.....	—	—	—	—	—	—	—	—
Paper and allied products.....	—	—	—	—	—	—	—	—
Chemicals and allied products.....	9	—	9	9	—	—	—	—
Other nondurable goods.....	18	18	—	—	—	—	—	—
Not specified manufacturing industries.....	—	—	—	—	—	—	—	—
Nonmanufacturing industries.....	96	67	29	—	—	29	—	—
Transportation, communications, and other public utilities.....	32	15	17	—	—	—	—	—
Wholesale and retail trade.....	28	16	12	—	—	—	—	—
All other industries.....	36	36	—	—	—	—	—	—
Transport equipment operatives.....	645	512	116	16	28	72	17	—
Bus drivers.....	47	5	42	6	21	15	—	—
Taxicab drivers and chauffeurs.....	17	17	—	—	—	—	—	—
Truck drivers and deliverymen.....	459	385	57	—	—	57	17	—
Other transport equipment operatives.....	122	105	17	10	7	—	—	—
<b>Laborers, except farm</b> .....	<b>1 287</b>	<b>971</b>	<b>190</b>	<b>23</b>	<b>38</b>	<b>129</b>	<b>126</b>	—
Construction laborers.....	280	254	26	10	20	16	—	—
Freight, stock, and material handlers.....	267	247	20	13	—	7	—	—
Other specified laborers.....	619	355	144	—	38	106	120	—
Miscellaneous and not specified laborers.....	121	115	—	—	—	—	6	—
Occupation:								
Miscellaneous laborers.....	38	38	—	—	—	—	—	—
Not specified laborers.....	83	77	—	—	—	—	6	—
Industry:								
Manufacturing.....	44	44	—	—	—	—	—	—
Durable goods.....	12	12	—	—	—	—	—	—
Wood products, including furniture.....	—	—	—	—	—	—	—	—
Metal industries.....	—	—	—	—	—	—	—	—
Machinery, including electrical.....	—	—	—	—	—	—	—	—
Transportation equipment.....	—	—	—	—	—	—	—	—
Other durable goods.....	12	12	—	—	—	—	—	—
Nondurable goods.....	32	32	—	—	—	—	—	—
Food and kindred products.....	32	32	—	—	—	—	—	—
Not specified manufacturing industries.....	—	—	—	—	—	—	—	—
Nonmanufacturing industries.....	77	71	—	—	—	—	6	—
Railroads and railway express service.....	19	19	—	—	—	—	—	—
Transportation, except railroads.....	—	—	—	—	—	—	—	—
Communications, and utilities and sanitary services.....	—	—	—	—	—	—	—	—
Wholesale and retail trade.....	39	39	—	—	—	—	—	—
All other industries.....	19	13	—	—	—	—	6	—
Farmers and farm managers.....	156	34	7	7	—	—	115	—
Farm laborers and farm foremen.....	1 242	1 221	—	—	—	—	—	21
Unpaid family workers.....	21	—	—	—	—	—	—	21
<b>Service workers, except private household<sup>1</sup></b> .....	<b>1 236</b>	<b>751</b>	<b>406</b>	<b>42</b>	<b>61</b>	<b>303</b>	<b>79</b>	—
Cleaning service workers.....	494	263	204	19	19	166	27	—
Food service workers.....	425	371	43	5	15	23	11	—
Cooks, except private household.....	179	155	24	5	5	14	—	—
Busboys and dishwashers.....	116	106	—	—	10	—	—	—
Health service workers.....	51	46	5	5	—	—	—	—
Personal service workers.....	83	42	—	—	—	—	41	—
Protective service workers.....	146	6	140	13	13	114	—	—
Firemen, fire protection.....	64	6	64	13	—	51	—	—
Guards and watchmen.....	12	6	6	—	—	6	—	—
Police and detectives.....	58	—	58	—	—	51	—	—
Private household workers.....	—	—	—	—	—	—	—	—

<sup>1</sup>Includes allocated cases not shown separately.

Table 173. Occupation of Employed Persons by Class of Worker, Race, and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

**The State  
Standard Metropolitan Statistical Areas  
of 250,000 or More**

SANTA BARBARA SMSA—Continued

Persons of Spanish Language or Spanish Surname—Con.

	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
<b>Female, 16 years old and over</b> .....	<b>5 695</b>	<b>4 529</b>	<b>968</b>	<b>155</b>	<b>183</b>	<b>630</b>	<b>176</b>	<b>22</b>
<b>Professional, technical, and kindred workers</b> .....	<b>332</b>	<b>83</b>	<b>241</b>	<b>14</b>	<b>23</b>	<b>204</b>	<b>8</b>	
Accountants.....	15	8	7	—	7	—	—	—
Computer specialists.....	17	8	9	9	—	—	—	—
Librarians.....	—	—	—	—	—	—	—	—
Mathematical specialists.....	—	—	—	—	—	—	—	—
Life and physical scientists.....	—	—	—	—	—	—	—	—
Registered nurses, dietitians, and therapists.....	33	27	6	—	—	—	6	—
Dietitians.....	—	—	—	—	—	—	—	—
Registered nurses.....	33	27	6	—	—	—	6	—
Health technologists and technicians.....	19	19	—	—	—	—	—	—
Social scientists.....	—	—	—	—	—	—	—	—
Social and recreation workers.....	54	—	54	5	—	—	49	—
Teachers:.....	—	—	—	—	—	—	—	—
College and university.....	98	6	92	—	4	—	88	—
Elementary and prekindergarten.....	23	—	23	—	—	—	23	—
Secondary.....	6	6	—	—	—	—	—	—
Other teachers.....	—	—	—	—	—	—	—	—
Engineering and science technicians.....	9	9	—	—	—	—	—	—
Technicians, except health, and engineering and science.....	8	—	—	—	—	—	—	8
Writers, artists, and entertainers.....	—	—	—	—	—	—	—	—
Actors and dancers.....	—	—	—	—	—	—	—	—
Authors, editors, and reporters.....	—	—	—	—	—	—	—	—
Other professional, technical, and kindred workers.....	50	—	50	—	12	—	38	—
<b>Managers and administrators, except farm</b> .....	<b>166</b>	<b>104</b>	<b>39</b>	<b>20</b>	<b>11</b>	<b>8</b>	<b>23</b>	
Buyers, purchasing agents, and sales managers.....	—	—	—	—	—	—	—	—
Restaurant, cafeteria, and bar managers.....	18	—	—	—	—	—	18	—
School administrators.....	26	—	26	7	11	—	8	—
Other specified managers and administrators.....	63	50	13	13	—	—	—	—
Managers and administrators, n.e.c., salaried.....	54	54	—	—	—	—	—	—
Wholesale and retail trade.....	31	31	—	—	—	—	—	—
Managers and administrators, n.e.c., self-employed.....	5	—	—	—	—	—	5	—
Wholesale and retail trade.....	—	—	—	—	—	—	—	—
<b>Sales workers</b> .....	<b>298</b>	<b>285</b>	<b>4</b>	—	<b>4</b>	—	—	<b>9</b>
Demonstrators, hucksters, and peddlers.....	11	11	—	—	—	—	—	—
Insurance, real estate agents, and brokers.....	11	11	—	—	—	—	—	—
Sales clerks, retail trade.....	200	191	—	—	—	—	—	9
Salesmen, retail trade.....	15	15	—	—	—	—	—	—
Other sales workers.....	61	57	4	—	4	—	—	—
<b>Clerical and kindred workers</b> .....	<b>1 266</b>	<b>848</b>	<b>391</b>	<b>110</b>	<b>91</b>	<b>190</b>	<b>14</b>	<b>13</b>
Bank tellers.....	45	45	—	—	—	—	—	—
Bookkeepers.....	156	140	16	—	9	7	—	—
Cashiers.....	83	75	8	8	—	—	—	—
Counter clerks, except food.....	12	12	—	—	—	—	—	—
Enumerators and interviewers.....	13	5	8	8	—	—	—	—
File clerks.....	11	7	4	4	—	—	—	—
Office machine operators.....	23	23	—	—	—	—	—	—
Bookkeeping and billing machine operators.....	9	9	—	—	—	—	—	—
Keypunch operators.....	8	8	—	—	—	—	—	—
Payroll and timekeeping clerks.....	—	—	—	—	—	—	—	—
Receptionists.....	31	31	—	—	—	—	—	—
Secretaries.....	270	169	88	39	14	35	—	13
Stenographers.....	9	—	9	—	—	9	—	—
Telephone operators.....	67	55	12	—	12	—	—	—
Typists.....	137	50	87	17	23	47	—	—
Other clerical and kindred workers.....	409	236	159	34	33	92	14	—
<b>Craftsmen and kindred workers</b> .....	<b>89</b>	<b>83</b>	<b>6</b>	—	—	<b>6</b>	—	—
Foremen, n.e.c.....	40	40	—	—	—	—	—	—
<b>Operatives, except transport</b> .....	<b>1 377</b>	<b>1 332</b>	<b>23</b>	<b>5</b>	<b>6</b>	<b>12</b>	<b>22</b>	
Assemblers.....	266	266	—	—	—	—	—	—
Bottling and canning operatives.....	7	7	—	—	—	—	—	—
Checkers, examiners, and inspectors; manufacturing.....	49	49	—	—	—	—	—	—
Dressmakers and seamstresses, except factory.....	19	5	—	—	—	—	—	14
Laundry and drycleaning operatives, including ironers.....	109	109	—	—	—	—	—	—
Graders and sorters, manufacturing.....	29	29	—	—	—	—	—	—
Packers and wrappers, except produce.....	216	216	—	—	—	—	—	—
Sewers and stitchers.....	15	7	—	—	—	—	—	8
Textile operatives.....	—	—	—	—	—	—	—	—
Other specified operatives.....	399	387	12	—	—	12	—	—
Miscellaneous and not specified operatives.....	268	257	11	5	6	—	—	—
Manufacturing.....	205	205	—	—	—	—	—	—
Durable goods.....	80	80	—	—	—	—	—	—
Machinery, including electrical.....	24	24	—	—	—	—	—	—
Other durable goods.....	56	56	—	—	—	—	—	—
Nondurable goods, including not specified manufacturing.....	125	125	—	—	—	—	—	—
Food and kindred products.....	98	98	—	—	—	—	—	—
Apparel and other fabricated textile products.....	—	—	—	—	—	—	—	—
Nonmanufacturing industries.....	63	52	11	5	6	—	—	—
Transport equipment operatives.....	44	44	—	—	—	—	—	—
Laborers, except farm.....	144	121	15	—	6	9	8	—
Farmers and farm managers.....	—	—	—	—	—	—	—	—
Farm laborers and farm foremen.....	309	309	—	—	—	—	—	—
Paid farm laborers and farm foremen.....	309	309	—	—	—	—	—	—
Unpaid family workers.....	—	—	—	—	—	—	—	—
Service workers, except private household <sup>1</sup> .....	1 236	899	249	6	42	201	88	—
Cleaning service workers.....	242	202	40	—	15	25	—	—
Chambermaids and maids.....	105	96	9	—	9	—	—	—
Food service workers.....	425	326	91	—	13	78	8	—
Cooks, except private household.....	183	148	35	—	8	27	—	—
Waiters and food counter workers.....	174	141	25	—	—	25	8	—
Health service workers.....	300	212	69	—	—	69	19	—
Nursing aides, orderlies, and attendants.....	200	140	49	—	—	49	11	—
Practical nurses.....	32	24	—	—	—	—	8	—
Personal service workers.....	225	115	49	6	14	29	61	—
Hairdressers and cosmetologists.....	93	78	—	—	—	—	15	—
Private household workers.....	434	421	—	—	—	—	—	13
Private household workers, living in.....	8	8	—	—	—	—	—	—
Private household workers, living out.....	426	413	—	—	—	—	—	13

<sup>1</sup>Includes protective service workers and allocated cases not shown separately.

Table 173. Occupation of Employed Persons by Class of Worker, Race, and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

The State  
Standard Metropolitan Statistical Areas  
of 250,000 or More

STOCKTON SMSA

Total

Male, 16 years old and over

Professional, technical, and kindred workers

	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
<b>Total</b>	<b>66 862</b>	<b>45 272</b>	<b>13 303</b>	<b>5 644</b>	<b>2 612</b>	<b>5 047</b>	<b>8 096</b>	<b>191</b>
<b>Professional, technical, and kindred workers</b>	<b>7 360</b>	<b>2 843</b>	<b>3 497</b>	<b>493</b>	<b>1 150</b>	<b>1 854</b>	<b>1 020</b>	
Accountants	464	242	136	38	56	42	86	
Architects	31	11	5	5			15	
Computer specialists	68	36	32	28		4		
Engineers	872	404	435	114	268	53	33	
Aeronautical and astronautical	5	5						
Civil	391	80	308	13	258	37	3	
Electrical and electronic	105	86	15	10	5		4	
Mechanical	84	55	13	13			16	
Other engineers	287	178	99	78	5	16	10	
Lawyers and judges	193	8	44		10	34	141	
Life and physical scientists	107	66	41	15	21	5		
Chemists	75	60	15	5	5	5		
Physicians, dentists, and related practitioners	872	287	108	5	58	50	477	
Dentists	108	4	12		8	4	92	
Pharmacists	304	242	13			13	49	
Physicians, medical and osteopathic	361	31	83		50	33	247	
Other related practitioners	99	10					89	
Health technologists and technicians	144	51	71		40	31	22	
Religious workers	252	191	17		6	11	44	
Social scientists	69	21	42		22	20	6	
Social and recreation workers	422	37	379	11	140	228	6	
Teachers	1 688	429	1 236	14	161	1 061	23	
College and university	418	295	123		33	90		
Elementary and prekindergarten	507	52	455		31	424		
Secondary	674	74	600		62	538		
Engineering and science technicians	574	312	245	91	110	44	17	
Draftsmen and surveyors	288	179	92	21	58	13	17	
Electrical and electronic engineering technicians	109	40	69	58	5	6		
Technicians, except health, and engineering and science	211	111	94	79	11	4	6	
Airplane pilots	57	51						
Writers, artists, and entertainers	464	279	91	12	41	38	94	
Other professional, technical, and kindred workers	929	358	521	86	206	229	50	
<b>Managers and administrators, except farm</b>	<b>7 322</b>	<b>4 268</b>	<b>1 176</b>	<b>536</b>	<b>209</b>	<b>431</b>	<b>1 872</b>	<b>6</b>
Buyers, purchasing agents, and sales managers	950	768	71	41	20	10	111	
School administrators	206	38	168		7	161		
Specified managers and administrators, public administration	716		714	437	128	151		
Other specified managers and administrators	1 311	862	105	40	15	50	344	
Managers and administrators, n.e.c., salaried	2 716	2 600	116	18	39	59		
Manufacturing	503	503						
Wholesale and retail trade	1 106	1 096	10	5				
Transportation, communications and other public utilities	297	274	23	8	6	9		
All other industries	810	727	83	5	33	45		
Managers and administrators, n.e.c., self-employed	1 423						1 417	6
Construction	203						203	
Manufacturing	89						89	
Wholesale and retail trade	695						695	
All other industries	436						430	6
<b>Sales workers</b>	<b>4 125</b>	<b>3 472</b>	<b>42</b>	<b>12</b>	<b>27</b>	<b>3</b>	<b>606</b>	<b>5</b>
Insurance agents, brokers, and underwriters	454	355	5		5		94	
Real estate agents and brokers	297	167					130	
Sales representatives, manufacturing industries	292	271	5		5		16	
Sales representatives, wholesale trade	766	680					86	
Sales clerks, retail trade	1 119	997	6		6		116	
Salesmen, retail trade	571	501					70	
Salesmen of services and construction	162	130	6	6			21	5
Other sales workers	464	371	20	6	11	3	73	
<b>Clerical and kindred workers</b>	<b>4 503</b>	<b>2 610</b>	<b>1 713</b>	<b>1 305</b>	<b>156</b>	<b>252</b>	<b>168</b>	<b>12</b>
Bank tellers and cashiers	371	328	5	5			38	
Bookkeepers and billing clerks	312	197	51	19	6	26	52	12
Mail handlers and postal clerks	635	45	590	585	5			
Other clerical and kindred workers	3 185	2 040	1 067	696	145	226	78	
<b>Craftsmen and kindred workers</b>	<b>12 258</b>	<b>9 507</b>	<b>1 899</b>	<b>1 176</b>	<b>279</b>	<b>444</b>	<b>843</b>	<b>9</b>
Apparel craftsmen and upholsterers	82	61					21	
Bakers	153	115					38	
Cabinetmakers	122	110					12	
Construction craftsmen	3 336	2 598	458	207	69	182	280	
Carpenters	848	658	116	61	27	28	74	
Excavating, grading, and road machine operators	645	539	72	11	5	56	34	
Electricians	557	404	124	56	12	56	29	
Masons and tile setters	100	76	5	5			19	
Painters, construction and maintenance, and paperhangers	417	255	89	44	20	25	73	
Plasterers and cement finishers	155	139	6			6	10	
Plumbers and pipe fitters	348	278	46	30	5	11	24	
Other construction craftsmen	266	249					17	
Foremen, n.e.c.	1 670	1 366	288	153	54	81	16	
Manufacturing	697	680	12	12			5	
Nonmanufacturing industries	973	686	276	141	54	81	11	
Linemen and servicemen, telephone and power	402	368	29	16	7	6	5	
Locomotive engineers and firemen	152	152						
Mechanics and repairmen	3 539	2 523	705	525	73	107	311	
Air conditioning, heating, and refrigeration	103	77	17	10	7		9	
Aircraft	198	53	145	145				
Automobile, including body	1 176	925	105	53	21	31	146	
Radio and television	271	147	59	25	9	25	65	
Other mechanics and repairmen	1 791	1 321	379	292	36	51	91	
Metal craftsmen, except mechanics	865	740	107	84	19	4	18	
Machinists and job and die setters	367	302	65	53	8	4		
Sheetmetal workers and tinsmiths	231	189	37	26	11		5	
Tool and die makers	50	40	5	5			5	
Other metal craftsmen	217	209					8	
Printing craftsmen	227	213	14	5	5	4		
Compositors and typesetters	100	100						
Pressmen and plate printers, printing	71	57	14	5	5	4		
Stationary engineers and power station operators	218	145	73	10	33	30		
Other craftsmen and kindred workers	1 492	1 116	225	176	19	30	142	9

DETAILED CHARACTERISTICS

Table 173. Occupation of Employed Persons by Class of Worker, Race, and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

**The State  
Standard Metropolitan Statistical Areas  
of 250,000 or More**

STOCKTON SMSA—Continued

Total—Continued

Male, 16 years old and over—Continued

	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
<b>Operatives, except transport</b> .....	<b>7 271</b>	<b>6 240</b>	<b>794</b>	<b>665</b>	<b>72</b>	<b>57</b>	<b>232</b>	<b>5</b>
Assemblers.....	253	238	15	10	—	5	—	—
Checkers, examiners, and inspectors; manufacturing	296	241	55	49	—	6	—	—
Garage workers and gas station attendants.....	613	568	5	5	—	—	35	5
Laundry and drycleaning operatives, n.e.c.....	99	60	4	—	4	—	35	—
Meat cutters and butchers.....	587	553	4	4	—	—	30	—
Mine operatives, n.e.c.....	52	41	11	5	6	—	—	—
Packers and wrappers, except produce.....	497	209	288	288	—	—	—	—
Painters, manufactured articles.....	98	78	5	5	—	—	15	—
Precision machine operatives.....	230	226	4	4	—	—	—	—
Sawyers.....	156	141	15	10	5	—	—	—
Stationary firemen.....	95	47	48	11	20	17	—	—
Textile operatives.....	21	12	—	—	—	—	9	—
Welders and flamecutters.....	688	622	50	45	—	5	16	—
Other metalworking operatives.....	148	129	11	8	3	—	8	—
Other specified operatives.....	1 021	911	62	46	16	—	48	—
Miscellaneous and not specified operatives.....	2 417	2 164	217	175	18	24	36	—
Occupation:								
Machine operatives, miscellaneous specified.....	1 066	991	70	62	8	—	5	—
Machine operatives, not specified.....	386	366	20	20	—	—	—	—
Miscellaneous operatives.....	644	532	96	74	4	18	16	—
Not specified operatives.....	321	275	31	19	6	6	15	—
<b>Industry:</b>								
Manufacturing.....	1 770	1 749	16	8	8	—	5	—
Durable goods.....	734	721	8	8	—	—	5	—
Wood products, including furniture.....	120	112	8	8	—	—	—	—
Primary metal industries.....	50	50	—	—	—	—	—	—
Fabricated metal industries.....	121	121	—	—	—	—	—	—
Machinery, including electrical.....	141	136	—	—	—	—	5	—
Motor vehicles and equipment.....	—	—	—	—	—	—	—	—
Transportation equipment, except motor vehicles.....	56	56	—	—	—	—	—	—
Other durable goods.....	246	246	—	—	—	—	—	—
Nondurable goods.....	1 031	1 023	8	—	8	—	—	—
Food and kindred products.....	666	666	—	—	—	—	—	—
Apparel and other fabricated textile products.....	4	4	—	—	—	—	—	—
Paper and allied products.....	215	207	8	—	8	—	—	—
Chemicals and allied products.....	54	54	—	—	—	—	—	—
Other nondurable goods.....	92	92	—	—	—	—	—	—
Not specified manufacturing industries.....	5	5	—	—	—	—	—	—
Nonmanufacturing industries.....	647	415	201	167	10	24	31	—
Transportation, communications, and other public utilities.....	70	66	4	—	—	4	—	—
Wholesale and retail trade.....	221	209	—	—	—	—	12	—
All other industries.....	356	140	197	167	10	20	19	—
<b>Transport equipment operatives</b> .....	<b>5 441</b>	<b>4 503</b>	<b>621</b>	<b>430</b>	<b>29</b>	<b>162</b>	<b>300</b>	<b>17</b>
Bus drivers.....	179	92	87	5	—	82	—	—
Taxicab drivers and chauffeurs.....	126	107	14	5	—	9	5	—
Truck drivers and deliverymen.....	3 458	3 021	145	84	16	45	275	17
Other transport equipment operatives.....	1 678	1 283	375	336	13	26	20	—
<b>Laborers, except farm</b> .....	<b>5 084</b>	<b>3 749</b>	<b>1 091</b>	<b>616</b>	<b>111</b>	<b>364</b>	<b>238</b>	<b>6</b>
Construction laborers.....	582	458	124	6	35	83	—	—
Freight, stock, and material handlers.....	2 090	1 519	555	482	11	62	16	—
Other specified laborers.....	1 260	749	303	67	60	176	202	6
Miscellaneous and not specified laborers.....	1 152	1 023	109	61	5	43	20	—
Occupation:								
Miscellaneous laborers.....	301	232	54	18	—	36	15	—
Not specified laborers.....	851	791	55	43	5	7	5	—
<b>Industry:</b>								
Manufacturing.....	597	593	4	4	—	—	—	—
Durable goods.....	151	151	—	—	—	—	—	—
Wood products, including furniture.....	34	34	—	—	—	—	—	—
Metal industries.....	44	44	—	—	—	—	—	—
Machinery, including electrical.....	8	8	—	—	—	—	—	—
Transportation equipment.....	10	10	—	—	—	—	—	—
Other durable goods.....	55	55	—	—	—	—	—	—
Nondurable goods.....	440	436	4	4	—	—	—	—
Food and kindred products.....	398	398	—	—	—	—	—	—
Not specified manufacturing industries.....	6	6	—	—	—	—	—	—
Nonmanufacturing industries.....	555	430	105	57	5	43	20	—
Railroads and railway express service.....	111	106	5	—	—	5	—	—
Transportation, except railroads.....	37	37	—	—	—	—	—	—
Communications, and utilities and sanitary services.....	81	57	20	—	—	20	4	—
Wholesale and retail trade.....	131	126	—	—	—	—	5	—
All other industries.....	195	104	80	57	5	18	11	—
<b>Farmers and farm managers</b> .....	<b>2 509</b>	<b>230</b>	<b>6</b>	<b>6</b>	<b>—</b>	<b>—</b>	<b>2 273</b>	<b>—</b>
<b>Farm laborers and farm foremen</b> .....	<b>5 171</b>	<b>4 901</b>	<b>72</b>	<b>20</b>	<b>—</b>	<b>52</b>	<b>95</b>	<b>103</b>
Paid farm laborers and farm foremen.....	5 068	4 901	72	20	—	52	95	—
Unpaid family workers.....	103	—	—	—	—	—	—	103
<b>Service workers, except private household<sup>1</sup></b> .....	<b>5 758</b>	<b>2 893</b>	<b>2 392</b>	<b>385</b>	<b>579</b>	<b>1 428</b>	<b>445</b>	<b>28</b>
Cleaning service workers.....	1 609	899	627	135	115	377	73	10
Food service workers.....	1 387	1 121	104	37	58	9	144	18
Cooks, except private household.....	546	449	66	18	48	—	26	5
Busboys and dishwashers.....	236	226	10	5	5	—	—	—
Health service workers.....	205	41	157	6	108	43	7	—
Personal service workers.....	554	301	67	6	37	24	186	—
Protective service workers.....	1 564	180	1 366	164	246	956	18	—
Firemen, fire protection.....	423	—	423	34	—	—	389	—
Guards and watchmen.....	440	152	279	74	158	47	9	—
Policemen and detectives.....	545	28	508	56	88	364	9	—
<b>Private household workers</b> .....	<b>60</b>	<b>56</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>4</b>	<b>—</b>

<sup>1</sup>Includes allocated cases not shown separately.



Table 173. Occupation of Employed Persons by Class of Worker, Race, and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

The State  
Standard Metropolitan Statistical Areas  
of 250,000 or More

STOCKTON SMSA—Continued

Total—Continued

	Total employed	Private wage and salary workers	Government workers			Self-employed workers	Unpaid family workers	
			Total	Federal	State			Local
<b>Female, 16 years old and over</b> .....	<b>34 568</b>	<b>23 356</b>	<b>8 922</b>	<b>2 125</b>	<b>1 730</b>	<b>5 067</b>	<b>1 701</b>	<b>589</b>
<b>Professional, technical, and kindred workers</b> .....	<b>5 664</b>	<b>1 950</b>	<b>3 474</b>	<b>174</b>	<b>683</b>	<b>2 617</b>	<b>200</b>	<b>40</b>
Accountants .....	200	149	47	24	4	19	4	—
Computer specialists .....	31	10	21	16	—	5	—	—
Librarians .....	51	33	18	—	8	10	—	—
Mathematical specialists .....	—	—	—	—	—	—	—	—
Life and physical scientists .....	10	10	—	—	—	—	—	—
Registered nurses, dietitians, and therapists .....	1 293	738	519	9	199	311	7	29
Dietitians .....	39	34	5	—	5	—	—	—
Registered nurses .....	1 177	689	461	9	173	279	7	20
Health technologists and technicians .....	214	104	110	—	77	33	—	—
Social scientists .....	23	—	23	5	—	18	—	—
Social and recreation workers .....	375	30	345	5	42	298	—	—
Teachers: College and university .....	147	34	113	10	51	52	—	—
Elementary and prekindergarten .....	1 789	269	1 493	27	143	1 323	27	—
Secondary .....	448	59	389	10	23	356	—	—
Other teachers .....	165	36	44	—	5	39	85	—
Engineering and science technicians .....	109	68	41	9	14	18	—	—
Technicians, except health, and engineering and science .....	34	14	20	5	10	5	—	—
Writers, artists, and entertainers .....	205	123	34	9	11	14	41	7
Actors and dancers .....	5	5	—	—	—	—	—	—
Authors, editors, and reporters .....	15	11	4	4	—	—	—	—
Other professional, technical, and kindred workers .....	570	273	257	45	96	116	36	4
<b>Managers and administrators, except farm</b> .....	<b>1 533</b>	<b>830</b>	<b>224</b>	<b>68</b>	<b>62</b>	<b>94</b>	<b>422</b>	<b>57</b>
Buyers, purchasing agents, and sales managers .....	140	107	22	22	—	—	11	—
Restaurant, cafeteria, and bar managers .....	137	43	15	—	5	10	75	4
School administrators .....	54	14	32	—	—	32	8	—
Other specified managers and administrators .....	432	231	112	41	46	25	76	13
Managers and administrators, n.e.c., salaried .....	478	435	43	5	11	27	—	—
Wholesale and retail trade .....	147	147	—	—	—	—	—	—
Managers and administrators, n.e.c., self-employed .....	292	—	—	—	—	—	252	40
Wholesale and retail trade .....	147	—	—	—	—	—	128	19
<b>Sales workers</b> .....	<b>2 761</b>	<b>2 466</b>	<b>36</b>	<b>4</b>	<b>11</b>	<b>21</b>	<b>179</b>	<b>80</b>
Demonstrators, hucksters, and peddlers .....	210	175	—	—	—	—	35	—
Insurance, real estate agents, and brokers .....	121	105	—	—	—	—	11	5
Sales clerks, retail trade .....	1 937	1 787	22	4	5	13	58	70
Salesmen, retail trade .....	104	83	—	—	—	—	16	5
Other sales workers .....	389	316	14	—	6	8	59	—
<b>Clerical and kindred workers</b> .....	<b>12 617</b>	<b>8 248</b>	<b>3 899</b>	<b>1 646</b>	<b>635</b>	<b>1 618</b>	<b>262</b>	<b>208</b>
Bank tellers .....	322	322	—	—	—	—	—	—
Bookkeepers .....	2 126	1 663	242	70	44	128	118	103
Cashiers .....	753	652	44	21	13	10	41	16
Counter clerks, except food .....	151	125	7	7	—	—	9	10
Enumerators and interviewers .....	95	23	72	66	—	6	—	—
File clerks .....	268	166	96	59	—	29	6	—
Office machine operators .....	321	186	135	95	12	28	—	—
Bookkeeping and billing machine operators .....	70	65	5	5	—	—	—	—
Keypunch operators .....	180	88	92	65	12	15	—	—
Payroll and timekeeping clerks .....	87	62	25	6	15	4	—	—
Receptionists .....	463	403	51	6	15	30	9	—
Secretaries .....	2 452	1 764	622	123	128	371	31	35
Stenographers .....	208	71	133	24	66	43	4	—
Telephone operators .....	504	447	57	19	16	22	—	—
Typists .....	1 280	533	742	310	149	283	—	5
Other clerical and kindred workers .....	3 587	1 831	1 673	840	169	664	44	39
<b>Craftsman and kindred workers</b> .....	<b>475</b>	<b>371</b>	<b>63</b>	<b>10</b>	<b>35</b>	<b>18</b>	<b>31</b>	<b>10</b>
Foremen, n.e.c. ....	124	86	33	—	28	5	5	—
<b>Operatives, except transport</b> .....	<b>2 860</b>	<b>2 535</b>	<b>200</b>	<b>133</b>	<b>44</b>	<b>23</b>	<b>78</b>	<b>47</b>
Assemblers .....	41	41	—	—	—	—	—	—
Bottling and canning operatives .....	386	386	—	—	—	—	—	—
Checkers, examiners, and inspectors; manufacturing .....	182	182	—	—	—	—	—	—
Dressmakers and seamstresses, except factory .....	117	81	5	—	5	—	31	—
Laundry and drycleaning operatives, including ironers .....	234	154	44	—	32	12	17	19
Graders and sorters, manufacturing .....	204	204	—	—	—	—	—	—
Packers and wrappers, except produce .....	476	356	98	98	—	—	—	22
Sewers and stitchers .....	102	93	3	—	—	3	6	—
Textile operatives .....	—	—	—	—	—	—	—	—
Other specified operatives .....	651	585	36	21	7	8	24	6
Miscellaneous and not specified operatives .....	467	453	14	14	—	—	—	—
Manufacturing .....	327	327	—	—	—	—	—	—
Durable goods .....	80	80	—	—	—	—	—	—
Machinery, including electrical .....	—	—	—	—	—	—	—	—
Other durable goods .....	80	80	—	—	—	—	—	—
Non-durable goods, including not specified manufacturing .....	247	247	—	—	—	—	—	—
Food and kindred products .....	149	149	—	—	—	—	—	—
Apparel and other fabricated textile products .....	17	17	—	—	—	—	—	—
Nonmanufacturing industries .....	140	126	14	14	—	—	—	—
Transport equipment operatives .....	331	224	80	—	6	74	27	—
<b>Laborers, except farm</b> .....	<b>356</b>	<b>310</b>	<b>28</b>	<b>28</b>	<b>—</b>	<b>—</b>	<b>9</b>	<b>9</b>
Farmers and farm managers .....	140	11	—	—	—	—	129	—
Farm laborers and farm foremen .....	544	494	—	—	—	—	—	50
Paid farm laborers and farm foremen .....	494	494	—	—	—	—	—	—
Unpaid family workers .....	50	—	—	—	—	—	—	50
<b>Service workers, except private household<sup>1</sup></b> .....	<b>6 080</b>	<b>4 714</b>	<b>918</b>	<b>62</b>	<b>254</b>	<b>602</b>	<b>360</b>	<b>88</b>
Cleaning service workers .....	571	436	94	9	25	60	10	31
Chambermaids and maids .....	176	165	6	—	6	—	—	5
Food service workers .....	2 534	2 092	275	17	68	190	125	42
Cooks, except private household .....	744	558	90	4	20	66	69	27
Waiters and food counter workers .....	1 326	1 202	87	13	17	57	27	10
Health service workers .....	1 422	1 118	291	10	117	164	13	—
Nursing aides, orderlies, and attendants .....	873	712	150	3	70	77	11	—
Practical nurses .....	346	223	121	4	41	76	2	—
Personal service workers .....	1 071	722	158	19	34	105	182	9
Hairdressers and cosmetologists .....	692	544	—	—	—	—	143	5
<b>Private household workers</b> .....	<b>1 207</b>	<b>1 203</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>4</b>	<b>—</b>
Private household workers, living in .....	102	102	—	—	—	—	—	—
Private household workers, living out .....	1 105	1 101	—	—	—	—	4	—

<sup>1</sup>Includes protective service workers and allocated cases not shown separately.

Table 173. Occupation of Employed Persons by Class of Worker, Race, and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

The State  
Standard Metropolitan Statistical Areas  
of 250,000 or More

STOCKTON SMSA—Continued

Persons of Spanish Language or Spanish Surname

	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
<b>Male, 16 years old and over</b> .....	<b>10 669</b>	<b>8 083</b>	<b>1 824</b>	<b>982</b>	<b>220</b>	<b>622</b>	<b>731</b>	<b>31</b>
<b>Professional, technical, and kindred workers</b> .....	<b>588</b>	<b>214</b>	<b>309</b>	<b>32</b>	<b>85</b>	<b>192</b>	<b>65</b>	—
Accountants .....	20	7	5	—	—	5	8	—
Architects .....	6	—	—	—	—	—	6	—
Computer specialists .....	—	—	—	—	—	—	—	—
Engineers .....	85	22	63	14	33	16	—	—
Aeronautical and astronautical .....	—	—	—	—	—	—	—	—
Civil .....	49	—	49	—	33	16	—	—
Electrical and electronic .....	9	—	—	—	—	—	—	—
Mechanical .....	9	9	—	—	—	—	—	—
Other engineers .....	27	13	14	14	—	—	—	—
Lawyers and judges .....	—	—	—	—	—	—	—	—
Life and physical scientists .....	10	10	—	—	—	—	—	—
Chemists .....	10	10	—	—	—	—	—	—
Physicians, dentists, and related practitioners .....	40	7	9	—	4	5	24	—
Dentists .....	7	—	—	—	—	—	—	—
Pharmacists .....	7	7	—	—	—	—	—	—
Physicians, medical and osteopathic .....	33	—	9	—	4	5	24	—
Other related practitioners .....	—	—	—	—	—	—	—	—
Health technologists and technicians .....	13	7	6	—	—	6	—	—
Religious workers .....	—	—	—	—	—	—	—	—
Social scientists .....	15	7	8	—	8	—	—	—
Social and recreation workers .....	39	5	34	—	7	27	—	—
Teachers .....	176	28	141	4	25	112	7	—
College and university .....	39	21	18	—	11	7	—	—
Elementary and prekindergarten .....	47	7	40	—	5	35	—	—
Secondary .....	70	—	70	—	—	70	—	—
Engineering and science technicians .....	46	39	7	—	—	7	—	—
Draftsmen and surveyors .....	36	29	7	—	—	7	—	—
Electrical and electronic engineering technicians .....	—	—	—	—	—	—	—	—
Technicians, except health, and engineering and science .....	—	—	—	—	—	—	—	—
Airplane pilots .....	—	—	—	—	—	—	—	—
Writers, artists, and entertainers .....	63	49	8	—	8	—	6	—
Other professional, technical, and kindred workers .....	75	33	28	14	—	14	14	—
<b>Managers and administrators, except farm</b> .....	<b>431</b>	<b>218</b>	<b>111</b>	<b>67</b>	<b>13</b>	<b>31</b>	<b>102</b>	—
Buyers, purchasing agents, and sales managers .....	42	36	6	—	—	6	—	—
School administrators .....	8	8	—	—	—	—	—	—
Specified managers and administrators, public administration .....	88	—	88	55	13	20	—	—
Other specified managers and administrators .....	107	58	12	12	—	—	37	—
Managers and administrators, n.e.c., salaried .....	121	116	5	—	—	5	—	—
Manufacturing .....	19	19	—	—	—	—	—	—
Wholesale and retail trade .....	34	34	—	—	—	—	—	—
Transportation, communications and other public utilities .....	22	22	—	—	—	—	—	—
All other industries .....	46	41	5	—	—	5	—	—
Managers and administrators, n.e.c., self-employed .....	65	—	—	—	—	—	65	—
Construction .....	—	—	—	—	—	—	—	—
Manufacturing .....	—	—	—	—	—	—	—	—
Wholesale and retail trade .....	33	—	—	—	—	—	33	—
All other industries .....	32	—	—	—	—	—	32	—
<b>Sales workers</b> .....	<b>360</b>	<b>302</b>	—	—	—	—	<b>58</b>	—
Insurance agents, brokers, and underwriters .....	62	39	—	—	—	—	23	—
Real estate agents and brokers .....	30	23	—	—	—	—	7	—
Sales representatives, manufacturing industries .....	34	27	—	—	—	—	7	—
Sales representatives, wholesale trade .....	64	58	—	—	—	—	6	—
Sales clerks, retail trade .....	72	72	—	—	—	—	—	—
Salesmen, retail trade .....	35	27	—	—	—	—	8	—
Salesmen of services and construction .....	—	—	—	—	—	—	—	—
Other sales workers .....	63	56	—	—	—	—	7	—
<b>Clerical and kindred workers</b> .....	<b>584</b>	<b>314</b>	<b>265</b>	<b>232</b>	<b>17</b>	<b>16</b>	<b>5</b>	—
Bank tellers and cashiers .....	35	35	—	—	—	—	—	—
Bookkeepers and billing clerks .....	12	7	—	—	—	—	5	—
Mail handlers and postal clerks .....	105	—	105	105	—	—	—	—
Other clerical and kindred workers .....	432	272	160	127	17	16	—	—
<b>Craftsmen and kindred workers</b> .....	<b>1 324</b>	<b>1 041</b>	<b>231</b>	<b>128</b>	<b>39</b>	<b>64</b>	<b>52</b>	—
Apparel craftsmen and upholsterers .....	42	28	—	—	—	—	14	—
Bakers .....	17	17	—	—	—	—	—	—
Cabinetmakers .....	26	26	—	—	—	—	—	—
Construction craftsmen .....	336	253	66	39	6	21	17	—
Carpenters .....	70	56	8	8	—	—	6	—
Excavating, grading, and road machine operators .....	111	79	27	—	6	21	5	—
Electricians .....	50	38	6	6	—	—	6	—
Masons and tile setters .....	—	—	—	—	—	—	—	—
Painters, construction and maintenance, and paperhangers .....	42	38	4	4	—	—	—	—
Plasterers and cement finishers .....	25	25	—	—	—	—	—	—
Plumbers and pipe fitters .....	38	17	21	21	—	—	—	—
Other construction craftsmen .....	—	—	—	—	—	—	—	—
Foremen, n.e.c. .....	228	176	52	24	22	6	—	—
Manufacturing .....	112	—	—	—	—	—	—	—
Nonmanufacturing industries .....	116	64	52	24	22	6	—	—
Linemen and servicemen, telephone and power .....	35	35	—	—	—	—	—	—
Locomotive engineers and firemen .....	—	—	—	—	—	—	—	—
Mechanics and repairmen .....	346	262	69	45	5	19	15	—
Air conditioning, heating, and refrigeration .....	5	5	—	—	—	—	—	—
Aircraft .....	25	5	20	20	—	—	—	—
Automobile, including body .....	146	121	20	8	—	12	5	—
Radio and television .....	22	12	—	—	—	—	10	—
Other mechanics and repairmen .....	148	119	29	17	5	7	—	—
Metal craftsmen, except mechanics .....	93	86	7	7	—	—	—	—
Machinists and job and die setters .....	33	26	7	7	—	—	—	—
Sheetmetal workers and tinsmiths .....	13	13	—	—	—	—	—	—
Tool and die makers .....	8	8	—	—	—	—	—	—
Other metal craftsmen .....	39	39	—	—	—	—	—	—
Printing craftsmen .....	33	33	—	—	—	—	—	—
Compositors and typesetters .....	20	20	—	—	—	—	—	—
Pressmen and plote printers, printing .....	5	5	—	—	—	—	—	—
Stationary engineers and power station operators .....	27	10	17	—	6	11	—	—
Other craftsmen and kindred workers .....	141	115	20	13	—	7	6	—

Table 173. Occupation of Employed Persons by Class of Worker, Race, and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

The State  
Standard Metropolitan Statistical Areas  
of 250,000 or More

STOCKTON SMSA—Continued

Persons of Spanish Language or Spanish Surname—Con.

Male, 16 years old and over—Continued

	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
<b>Operatives, except transport</b> .....	<b>1 409</b>	<b>1 215</b>	<b>173</b>	<b>167</b>	<b>6</b>	<b>—</b>	<b>14</b>	<b>7</b>
Assemblers.....	88	81	7	7	—	—	—	—
Checkers, examiners, and inspectors; manufacturing.....	97	72	25	25	—	—	—	—
Garage workers and gas station attendants.....	89	68	—	—	—	—	14	7
Laundry and drycleaning operatives, n.e.c.....	12	6	6	—	—	—	—	—
Meat cutters and butchers.....	114	108	6	6	6	—	—	—
Mine operatives, n.e.c.....	16	16	—	—	—	—	—	—
Packers and wrappers, except produce.....	179	91	88	88	—	—	—	—
Painters, manufactured articles.....	33	33	—	—	—	—	—	—
Precision machine operatives.....	31	31	—	—	—	—	—	—
Sawyers.....	45	45	—	—	—	—	—	—
Stationary firemen.....	—	—	—	—	—	—	—	—
Textile operatives.....	—	—	—	—	—	—	—	—
Welders and flamecutters.....	60	60	—	—	—	—	—	—
Other metalworking operatives.....	15	15	—	—	—	—	—	—
Other specified operatives.....	132	132	—	—	—	—	—	—
Miscellaneous and not specified operatives.....	498	457	41	41	—	—	—	—
Occupation:								
Machine operatives, miscellaneous specified.....	222	192	30	30	—	—	—	—
Machine operatives, not specified.....	108	103	5	5	—	—	—	—
Miscellaneous operatives.....	98	92	6	6	—	—	—	—
Not specified operatives.....	70	70	—	—	—	—	—	—
Industry:								
Manufacturing.....	365	365	—	—	—	—	—	—
Durable goods.....	208	208	—	—	—	—	—	—
Wood products, including furniture.....	20	20	—	—	—	—	—	—
Primary metal industries.....	12	12	—	—	—	—	—	—
Fabricated metal industries.....	46	46	—	—	—	—	—	—
Machinery, including electrical.....	44	44	—	—	—	—	—	—
Motor vehicles and equipment.....	—	—	—	—	—	—	—	—
Transportation equipment, except motor vehicles.....	14	14	—	—	—	—	—	—
Other durable goods.....	72	72	—	—	—	—	—	—
Nondurable goods.....	157	157	—	—	—	—	—	—
Food and kindred products.....	128	128	—	—	—	—	—	—
Apparel and other fabricated textile products.....	—	—	—	—	—	—	—	—
Paper and allied products.....	24	24	—	—	—	—	—	—
Chemicals and allied products.....	—	—	—	—	—	—	—	—
Other nondurable goods.....	5	5	—	—	—	—	—	—
Not specified manufacturing industries.....	—	—	—	—	—	—	—	—
Nonmanufacturing industries.....	133	92	41	41	—	—	—	—
Transportation, communications, and other public utilities.....	29	29	—	—	—	—	—	—
Wholesale and retail trade.....	38	38	—	—	—	—	—	—
All other industries.....	66	25	41	41	—	—	—	—
<b>Transport equipment operatives</b> .....	<b>1 032</b>	<b>829</b>	<b>167</b>	<b>132</b>	<b>—</b>	<b>35</b>	<b>36</b>	<b>—</b>
Bus drivers.....	25	6	19	—	—	19	—	—
Taxicab drivers and chauffeurs.....	42	42	—	—	—	—	—	—
Truck drivers and deliverymen.....	584	533	22	13	—	9	29	—
Other transport equipment operatives.....	381	248	126	119	—	7	7	—
<b>Laborers, except farm</b> .....	<b>1 164</b>	<b>934</b>	<b>207</b>	<b>130</b>	<b>12</b>	<b>65</b>	<b>23</b>	<b>—</b>
Construction laborers.....	118	95	23	—	—	23	—	—
Freight, stock, and material handlers.....	471	366	105	99	—	6	—	—
Other specified laborers.....	241	168	59	16	12	31	14	—
Miscellaneous and not specified laborers.....	334	305	20	15	—	5	9	—
Occupation:								
Miscellaneous laborers.....	112	98	5	—	—	5	9	—
Not specified laborers.....	222	207	15	15	—	—	—	—
Industry:								
Manufacturing.....	176	176	—	—	—	—	—	—
Durable goods.....	48	48	—	—	—	—	—	—
Wood products, including furniture.....	9	9	—	—	—	—	—	—
Metal industries.....	19	19	—	—	—	—	—	—
Machinery, including electrical.....	—	—	—	—	—	—	—	—
Transportation equipment.....	12	12	—	—	—	—	—	—
Other durable goods.....	8	8	—	—	—	—	—	—
Nondurable goods.....	128	128	—	—	—	—	—	—
Food and kindred products.....	115	115	—	—	—	—	—	—
Not specified manufacturing industries.....	—	—	—	—	—	—	—	—
Nonmanufacturing industries.....	158	129	20	15	—	5	9	—
Railroads and railway express service.....	55	50	5	—	—	5	—	—
Transportation, except railroads.....	3	3	—	—	—	—	—	—
Communications, and utilities and sanitary services.....	14	14	—	—	—	—	—	—
Wholesale and retail trade.....	38	38	—	—	—	—	—	—
All other industries.....	48	24	15	15	—	—	9	—
<b>Farmers and farm managers</b> .....	<b>313</b>	<b>31</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>282</b>	<b>—</b>
<b>Farm laborers and farm foremen</b> .....	<b>2 514</b>	<b>2 440</b>	<b>7</b>	<b>—</b>	<b>—</b>	<b>7</b>	<b>43</b>	<b>24</b>
Paid farm laborers and farm foremen.....	2 490	2 440	7	—	—	7	43	—
Unpaid family workers.....	24	—	—	—	—	—	—	24
<b>Service workers, except private household<sup>1</sup></b> .....	<b>940</b>	<b>535</b>	<b>354</b>	<b>94</b>	<b>48</b>	<b>212</b>	<b>51</b>	<b>—</b>
Cleaning service workers.....	338	165	168	59	17	92	5	—
Food service workers.....	323	281	29	11	6	12	13	—
Cooks, except private household.....	177	165	6	—	6	—	6	—
Busboys and dishwashers.....	29	29	—	—	—	—	—	—
Health service workers.....	25	—	25	—	12	13	—	—
Personal service workers.....	63	30	4	—	—	4	29	—
Protective service workers.....	126	9	113	9	13	91	4	—
Firemen, fire protection.....	14	—	14	—	—	14	—	—
Guards and watchmen.....	38	9	25	9	7	9	4	—
Policemen and detectives.....	60	—	60	—	6	54	—	—
<b>Private household workers</b> .....	<b>10</b>	<b>10</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>

<sup>1</sup>Includes allocated cases not shown separately.

Table 173. Occupation of Employed Persons by Class of Worker, Race, and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

The State  
Standard Metropolitan Statistical Areas  
of 250,000 or More

STOCKTON SMSA—Continued

Persons of Spanish Language or Spanish Surname—Con.

Female, 16 years old and over

	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
<b>Female, 16 years old and over</b>	<b>4 374</b>	<b>3 213</b>	<b>971</b>	<b>234</b>	<b>167</b>	<b>570</b>	<b>150</b>	<b>40</b>
<b>Professional, technical, and kindred workers</b>	<b>456</b>	<b>159</b>	<b>277</b>	<b>33</b>	<b>59</b>	<b>185</b>	<b>20</b>	
Accountants	26	15	11	—	—	11	—	—
Computer specialists	—	—	—	—	—	—	—	—
Librarians	—	—	—	—	—	—	—	—
Mathematical specialists	—	—	—	—	—	—	—	—
Life and physical scientists	6	6	—	—	—	—	—	—
Registered nurses, dietitians, and therapists	152	89	63	—	36	27	—	—
Dietitians	—	—	—	—	—	—	—	—
Registered nurses	138	89	49	—	22	27	—	—
Health technologists and technicians	—	—	—	—	—	—	—	—
Social scientists	—	—	—	—	—	—	—	—
Social and recreation workers	38	5	33	—	—	—	33	—
Teachers: College and university	5	5	—	—	—	—	—	—
Elementary and prekindergarten	132	17	115	12	23	80	—	—
Secondary	40	6	34	14	—	20	—	—
Other teachers	15	—	7	—	—	7	—	8
Engineering and science technicians	7	—	7	7	—	—	—	—
Technicians, except health, and engineering and science	—	—	—	—	—	—	—	—
Writers, artists, and entertainers	6	6	—	—	—	—	—	—
Actors and dancers	—	—	—	—	—	—	—	—
Authors, editors, and reporters	—	—	—	—	—	—	—	—
Other professional, technical, and kindred workers	29	10	7	—	—	7	12	—
<b>Managers and administrators, except farm</b>	<b>132</b>	<b>86</b>	<b>7</b>	—	—	<b>7</b>	<b>23</b>	<b>14</b>
Buyers, purchasing agents, and sales managers	13	13	—	—	—	—	—	—
Restaurant, cafeteria, and bar managers	—	—	—	—	—	—	—	—
School administrators	7	—	7	—	—	7	—	—
Other specified managers and administrators	65	38	—	—	—	—	11	16
Managers and administrators, n.e.c., salaried	35	35	—	—	—	—	—	—
Wholesale and retail trade	7	7	—	—	—	—	—	—
Managers and administrators, n.e.c., self-employed	12	—	—	—	—	—	12	—
Wholesale and retail trade	7	—	—	—	—	—	7	—
<b>Sales workers</b>	<b>268</b>	<b>252</b>	—	—	—	—	<b>16</b>	—
Demonstrators, hucksters, and peddlers	14	6	—	—	—	—	8	—
Insurance, real estate agents, and brokers	7	7	—	—	—	—	—	—
Sales clerks, retail trade	213	213	—	—	—	—	—	—
Salesmen, retail trade	4	4	—	—	—	—	—	—
Other sales workers	30	22	—	—	—	—	8	—
<b>Clerical and kindred workers</b>	<b>1 371</b>	<b>834</b>	<b>530</b>	<b>170</b>	<b>92</b>	<b>268</b>	<b>7</b>	—
Bank tellers	61	61	—	—	—	—	—	—
Bookkeepers	119	87	25	—	6	19	7	—
Cashiers	93	86	7	—	—	—	—	—
Counter clerks, except food	21	21	—	—	—	—	—	—
Enumerators and interviewers	47	6	6	—	—	6	—	—
File clerks	47	22	25	8	6	11	—	—
Office machine operators	25	13	12	12	—	—	—	—
Bookkeeping and billing machine operators	—	—	—	—	—	—	—	—
Keypunch operators	12	—	12	12	—	—	—	—
Payroll and timekeeping clerks	21	11	10	—	10	—	—	—
Receptionists	72	64	8	—	8	—	—	—
Secretaries	258	192	66	15	22	29	—	—
Stenographers	7	—	7	7	—	—	—	—
Telephone operators	74	68	6	—	—	6	—	—
Typists	186	21	165	70	30	65	—	—
Other clerical and kindred workers	381	188	193	51	10	132	—	—
<b>Craftsman and kindred workers</b>	<b>45</b>	<b>45</b>	—	—	—	—	—	—
Foremen, n.e.c.	13	13	—	—	—	—	—	—
<b>Operatives, except transport</b>	<b>654</b>	<b>612</b>	<b>26</b>	<b>12</b>	<b>8</b>	<b>6</b>	<b>16</b>	—
Assemblers	—	—	—	—	—	—	—	—
Battling and canning operatives	123	123	—	—	—	—	—	—
Checkers, examiners, and inspectors; manufacturing	44	44	—	—	—	—	—	—
Dressmakers and seamstresses, except factory	24	16	—	—	—	—	8	—
Laundry and drycleaning operatives, including ironers	42	26	8	—	8	—	8	—
Graders and sorters, manufacturing	59	59	—	—	—	—	—	—
Packers and wrappers, except produce	90	90	—	—	—	—	—	—
Sewers and stitchers	19	19	—	—	—	—	—	—
Textile operatives	—	—	—	—	—	—	—	—
Other specified operatives	149	143	6	—	—	6	—	—
Miscellaneous and not specified operatives	104	92	12	12	—	—	—	—
Manufacturing	60	60	—	—	—	—	—	—
Durable goods	2	2	—	—	—	—	—	—
Machinery, including electrical	—	—	—	—	—	—	—	—
Other durable goods	2	2	—	—	—	—	—	—
Non-durable goods, including not specified manufacturing	58	58	—	—	—	—	—	—
Food and kindred products	38	38	—	—	—	—	—	—
Apparel and other fabricated textile products	7	7	—	—	—	—	—	—
Nonmanufacturing industries	44	32	12	12	—	—	—	—
Transport equipment operatives	36	29	7	—	—	7	—	—
<b>Laborers, except farm</b>	<b>91</b>	<b>91</b>	—	—	—	—	—	—
Farmers and farm managers	20	8	—	—	—	—	12	—
Farm laborers and farm foremen	199	193	—	—	—	—	—	6
Paid farm laborers and farm foremen	193	193	—	—	—	—	—	—
Unpaid family workers	6	—	—	—	—	—	—	6
<b>Service workers, except private household</b>	<b>977</b>	<b>779</b>	<b>124</b>	<b>19</b>	<b>8</b>	<b>97</b>	<b>56</b>	<b>18</b>
Cleaning service workers	95	87	8	—	—	8	—	—
Chambermaids and maids	23	23	—	—	—	—	—	—
Food service workers	403	337	33	5	—	28	15	18
Cooks, except private household	90	90	—	—	—	—	—	—
Waiters and food counter workers	231	192	12	5	—	7	9	18
Health service workers	202	168	34	—	—	34	—	—
Nursing aides, orderlies, and attendants	126	116	10	—	—	10	—	—
Practical nurses	54	30	24	—	—	24	—	—
Personal service workers	206	147	43	14	8	21	16	16
Hairdressers and cosmetologists	136	120	—	—	—	—	—	—
<b>Private household workers</b>	<b>125</b>	<b>125</b>	—	—	—	—	—	—
Private household workers, living in	14	14	—	—	—	—	—	—
Private household workers, living out	111	111	—	—	—	—	—	—

<sup>1</sup>Includes protective service workers and allocated cases not shown separately.

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State  
Standard Metropolitan Statistical  
Areas of 250,000 or More

THE STATE

Total

	Persons 14 and 15 years old	Persons 16 years old and over											Median age
		Total	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 years and over	
<b>Total</b>	<b>48 622</b>	<b>4 650 034</b>	<b>110 867</b>	<b>162 837</b>	<b>485 537</b>	<b>580 202</b>	<b>522 910</b>	<b>1 026 739</b>	<b>996 541</b>	<b>349 600</b>	<b>244 314</b>	<b>150 487</b>	<b>39.5</b>
<b>Male employed</b>													
<b>Professional, technical, and kindred workers</b>	<b>708</b>	<b>825 644</b>	<b>2 463</b>	<b>6 782</b>	<b>63 825</b>	<b>126 220</b>	<b>124 217</b>	<b>227 536</b>	<b>173 407</b>	<b>49 744</b>	<b>30 268</b>	<b>21 202</b>	<b>38.9</b>
Accountants	15	56 335	58	154	3 817	8 660	6 927	12 937	13 219	4 751	3 103	2 709	41.6
Architects	5	7 702	—	16	226	840	1 164	2 467	1 899	512	352	226	41.5
Computer specialists	7	27 919	23	170	3 197	7 530	6 640	7 294	2 567	342	121	35	32.3
Engineers	31	176 662	26	159	6 700	20 438	27 084	58 067	45 070	10 829	5 710	2 379	40.8
Aeronautical and astronautical	—	19 203	7	—	740	1 496	2 519	6 464	5 909	1 231	497	131	42.2
Civil	4	25 515	4	32	872	2 978	3 998	8 119	5 942	1 798	1 233	539	41.0
Electrical and electronic	6	47 525	5	57	2 276	6 531	8 780	17 073	9 589	1 800	1 141	273	38.6
Mechanical	10	22 238	—	9	747	2 150	3 138	6 832	6 438	1 696	817	411	42.4
Other engineers	11	62 181	10	52	2 065	7 283	8 649	19 579	17 192	4 304	2 022	1 025	41.7
Lawyers and judges	—	26 292	16	28	329	3 785	4 135	7 885	5 051	1 751	1 464	1 848	41.2
Life and physical scientists	—	18 987	25	61	1 072	3 010	3 576	5 634	3 617	1 030	514	448	38.1
Chemists	—	8 533	6	42	540	1 492	1 526	2 232	1 662	548	302	183	38.0
Physicians, dentists, and related practitioners	4	55 446	9	38	784	5 042	6 716	15 782	14 483	4 817	3 654	4 121	44.6
Dentists	—	10 070	—	9	47	794	1 460	2 952	2 690	702	546	870	44.2
Pharmacists	—	8 299	—	12	528	1 199	945	2 078	1 363	763	731	680	42.1
Physicians, medical and osteopathic	4	30 799	9	9	155	2 461	3 645	9 084	8 529	2 835	2 032	2 040	45.0
Other related practitioners	—	6 278	—	8	54	588	666	1 668	1 901	517	345	531	45.8
Health technologists and technicians	21	10 554	50	222	1 570	1 902	1 800	2 414	1 680	487	254	175	34.3
Religious workers	22	15 998	55	108	749	1 431	1 564	4 012	3 587	1 718	1 239	1 535	45.2
Social scientists	4	11 057	11	8	569	1 961	1 623	3 305	2 477	495	346	262	39.1
Social and recreation workers	89	19 006	287	758	3 059	3 578	2 892	4 061	2 729	866	493	283	33.1
Teachers	182	120 949	514	997	9 927	20 663	20 008	34 316	23 080	6 105	3 442	1 897	37.4
College and university	11	36 229	37	330	3 294	5 408	5 810	9 882	7 219	2 153	1 265	831	38.3
Elementary and prekindergarten	75	24 347	107	140	2 420	4 658	3 777	6 959	4 654	906	491	235	36.5
Secondary	21	51 486	77	119	3 248	9 369	9 418	15 671	9 590	2 398	1 196	400	37.2
Engineering and science technicians	64	81 386	317	1 196	11 305	16 098	12 002	19 758	13 904	3 880	2 129	797	34.9
Draftsmen and surveyors	10	32 341	127	551	5 019	6 163	4 924	7 804	4 921	1 514	857	461	34.4
Electrical and electronic engineering technicians	15	24 858	69	174	2 940	5 561	3 979	6 569	4 012	878	544	132	34.6
Technicians, except health, and engineering and science	—	19 356	9	138	1 208	2 858	3 695	5 236	4 694	1 028	347	143	38.4
Airplane pilots	—	8 810	—	32	155	1 133	2 049	2 550	2 427	385	34	45	39.1
Writers, artists, and entertainers	160	75 112	806	1 621	8 163	11 503	10 111	18 448	14 014	4 721	3 344	2 381	37.9
Other professional, technical, and kindred workers	104	102 903	257	1 108	11 150	16 721	14 280	25 920	21 336	6 412	3 756	1 963	38.1
<b>Managers and administrators, except farm</b>	<b>467</b>	<b>564 718</b>	<b>870</b>	<b>2 605</b>	<b>24 598</b>	<b>51 391</b>	<b>61 230</b>	<b>148 992</b>	<b>161 305</b>	<b>56 136</b>	<b>35 527</b>	<b>22 064</b>	<b>44.5</b>
Buyers, purchasing agents, and sales managers	27	74 331	62	204	3 646	8 114	9 414	20 462	20 239	6 634	3 910	1 646	42.7
School administrators	19	14 414	6	96	250	556	1 059	5 317	5 044	1 290	621	175	44.9
Specified managers and administrators, public administration	5	33 900	29	70	751	2 072	2 786	7 715	13 110	4 290	2 232	645	47.7
Other specified managers and administrators	211	102 935	341	861	7 985	12 266	11 962	24 066	24 305	9 310	6 900	4 939	42.5
Managers and administrators, n.e.c., salaried	168	252 287	345	1 230	10 574	23 948	29 396	70 965	71 185	22 737	13 788	8 119	43.5
Manufacturing	30	71 088	16	95	1 462	5 029	8 404	22 509	22 340	6 234	3 404	1 595	44.1
Wholesale and retail trade	68	73 226	222	689	5 321	9 264	9 038	17 805	18 056	6 425	3 797	2 609	41.8
Transportation, communications, and other public utilities	19	22 133	8	46	640	2 050	2 322	6 141	6 600	2 306	1 499	521	44.8
All other industries	51	85 840	99	400	3 151	7 605	9 632	24 510	24 189	7 772	5 088	3 394	44.0
Managers and administrators, n.e.c., self-employed	37	86 851	87	144	1 392	4 435	6 613	20 467	27 422	11 875	8 076	6 340	48.8
Construction	—	15 575	—	7	219	688	1 102	4 418	5 543	1 439	1 243	716	47.4
Manufacturing	4	9 063	—	32	174	428	671	2 222	2 901	1 185	834	616	48.5
Wholesale and retail trade	19	38 249	48	61	676	2 127	3 082	8 549	11 606	5 664	3 602	2 834	48.9
All other industries	14	23 964	39	44	323	1 192	1 758	5 278	7 372	3 387	2 397	2 174	49.5
<b>Sales workers</b>	<b>15 292</b>	<b>370 051</b>	<b>10 598</b>	<b>13 011</b>	<b>36 412</b>	<b>44 246</b>	<b>38 427</b>	<b>74 236</b>	<b>79 961</b>	<b>31 163</b>	<b>22 265</b>	<b>19 732</b>	<b>40.7</b>
Insurance agents, brokers, and underwriters	62	38 994	25	47	2 415	5 028	5 056	10 005	9 991	2 754	1 888	1 785	41.9
Real estate agents and brokers	10	32 769	24	54	556	1 550	2 100	6 451	9 555	4 545	3 518	4 416	50.9
Sales representatives, manufacturing industries	63	38 891	160	205	2 043	5 883	5 376	10 019	9 035	3 109	1 851	1 210	40.8
Sales representatives, wholesale trade	53	62 631	240	424	4 272	8 617	7 753	14 149	15 157	5 793	3 707	2 519	42.1
Sales clerks, retail trade	830	87 993	5 022	8 447	16 680	9 843	6 522	11 443	10 566	6 377	5 364	4 709	33.1
Salesmen, retail trade	193	42 942	415	1 106	4 491	4 697	3 919	9 029	13 302	4 292	2 653	2 038	42.6
Salesmen of services and construction	139	18 309	355	544	1 462	2 452	2 248	4 117	3 906	1 546	882	797	40.1
Other sales workers	14 042	47 522	4 357	2 164	4 493	6 176	5 453	9 023	8 449	2 747	2 402	2 258	36.2
<b>Clerical and kindred workers</b>	<b>2 147</b>	<b>375 145</b>	<b>7 392</b>	<b>19 584</b>	<b>63 120</b>	<b>52 368</b>	<b>37 426</b>	<b>67 888</b>	<b>71 705</b>	<b>26 846</b>	<b>18 357</b>	<b>10 459</b>	<b>36.1</b>
Bank tellers and cashiers	306	21 987	1 489	3 712	6 198	2 639	1 471	2 256	2 014	902	759	547	24.7
Bookkeepers and billing clerks	88	27 968	179	564	3 559	3 775	2 766	5 133	5 640	2 417	2 080	1 855	41.1
Mail handlers and postal clerks	102	53 103	529	2 143	6 956	5 667	4 445	11 014	14 477	4 870	2 225	777	41.2
Other clerical and kindred workers	1 651	272 087	5 195	13 165	46 407	40 287	28 744	49 485	49 574	18 657	13 293	7 280	35.5
<b>Craftsmen and kindred workers</b>	<b>1 483</b>	<b>922 353</b>	<b>5 189</b>	<b>16 337</b>	<b>83 232</b>	<b>117 838</b>	<b>107 285</b>	<b>214 376</b>	<b>221 553</b>	<b>83 246</b>	<b>51 532</b>	<b>21 765</b>	<b>41.1</b>
Apparel craftsmen and upholsterers	15	11 369	91	170	812	1 181	1 079	2 794	2 418	1 215	849	760	43.4
Bakers	33	8 085	112	241	647	785	815	1 862	1 776	867	692	288	42.7
Cabinetmakers	4	7 474	41	211	742	860	813	1 689	1 561	704	520	333	41.3
Construction craftsmen	397	231 587	1 284	4 336	19 295	26 512	26 223	53 526	57 936	22 408	14 249	5 818	42.1
Carpenters	125	67 335	386	1 573	5 793	7 712	7 226	14 254	17 519	6 970	4 001	1 901	42.7
Excavating, grading, and road machine operators	28	25 140	51	260	1 702	2 755	2 896	6 781	6 593	2 611	1 184	307	42.2
Electricians	15	39 005	102	320	3 090	5 059	4 770	9 333	9 328	3 520	2 638	845	41.6
Masons and tile setters	12	9 030	38	142	640	922	1 177	2 629	2 114	696	488	188	41.1
Painters, construction and maintenance, and paperhangers	166	34 131	498	949	3 103	3 238	3 144	6 036	8 336	3 810	2 887	1 530	44.2
Plasterers and cement finishers	17	13 744	65	301	951	1 208	1 739	4 024	3 484	1 013	650	309	41.5
Plumbers and pipe fitters	19	29 855	61	452	2 413	3 658	3 475	6 62					

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State  
Standard Metropolitan Statistical  
Areas of 250,000 or More

THE STATE—Continued

Total—Continued

Male employed—Continued

	Persons 14 and 15 years old	Persons 16 years old and over											Median age
		Total	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 years and over	
<b>Operatives, except transport</b>	<b>3 298</b>	<b>499 258</b>	<b>15 344</b>	<b>30 874</b>	<b>78 239</b>	<b>69 387</b>	<b>53 999</b>	<b>93 807</b>	<b>89 019</b>	<b>36 343</b>	<b>22 956</b>	<b>9 290</b>	<b>35.2</b>
Assemblers	146	44 902	770	2 501	9 120	7 954	5 052	8 135	6 553	2 575	1 616	626	32.1
Checkers, examiners, and inspectors; manufacturing	9	29 141	38	430	3 054	4 053	3 325	6 474	7 126	2 916	1 437	288	40.7
Garage workers and gas station attendants	1 051	47 176	8 367	11 218	11 081	4 011	2 429	3 634	3 411	1 313	988	724	21.8
Laundry and drycleaning operatives, n.e.c.	71	7 205	307	400	755	621	537	1 301	1 595	739	607	343	42.6
Meat cutters and butchers	80	23 320	240	608	2 040	2 938	2 493	5 205	5 415	2 429	1 345	467	41.4
Mine operatives, n.e.c.	158	6 705	23	231	1 082	1 130	665	1 232	1 334	493	408	107	36.8
Packers and wrappers, except produce	24	15 833	623	1 471	3 125	1 978	1 382	2 701	2 463	948	760	382	32.6
Painters, manufactured articles	27	9 363	146	292	1 434	1 643	1 198	2 013	1 482	635	370	148	34.9
Precision machine operatives	27	26 011	179	845	3 226	3 658	3 035	5 513	5 770	2 360	1 288	537	38.7
Sawyers	21	6 436	45	245	926	795	721	1 163	1 352	614	459	116	39.2
Stationary firemen	3	4 584	23	74	351	390	555	909	1 243	360	496	183	44.9
Textile operatives	24	1 639	32	69	267	219	209	330	308	100	75	30	35.7
Welders and flamecutters	20	39 384	171	700	4 558	5 318	4 921	8 790	8 564	3 817	2 004	541	39.6
Other metalworking operatives	48	20 630	353	957	3 202	2 998	2 463	4 067	3 934	1 429	907	320	35.8
Other specified operatives	1 052	86 189	1 545	4 268	12 357	11 612	9 886	17 058	16 095	6 490	4 335	2 543	37.0
Miscellaneous and not specified operatives	564	130 740	2 482	6 565	21 659	20 069	15 128	25 282	22 774	9 125	5 861	1 795	34.8
<b>Occupation:</b>													
Machine operatives, miscellaneous specified	175	55 349	787	2 448	8 955	8 578	6 683	10 992	9 666	3 939	2 624	677	35.2
Machine operatives, not specified	43	25 472	185	1 203	4 258	4 408	3 154	5 121	4 385	1 511	984	263	34.3
Miscellaneous operatives	309	36 315	1 298	2 397	6 538	5 263	3 835	6 438	5 942	2 406	1 598	600	35.5
Not specified operatives	37	13 604	212	517	1 908	1 820	1 456	2 731	2 781	1 269	655	255	38.3
<b>Industry:</b>													
<b>Manufacturing</b>	<b>303</b>	<b>101 317</b>	<b>1 232</b>	<b>4 770</b>	<b>16 721</b>	<b>16 173</b>	<b>12 184</b>	<b>19 869</b>	<b>17 532</b>	<b>7 066</b>	<b>4 511</b>	<b>1 259</b>	<b>34.8</b>
<b>Durable goods</b>	<b>125</b>	<b>59 883</b>	<b>588</b>	<b>2 636</b>	<b>9 939</b>	<b>9 319</b>	<b>7 395</b>	<b>11 874</b>	<b>10 483</b>	<b>4 230</b>	<b>2 677</b>	<b>742</b>	<b>35.1</b>
Wood products, including furniture	23	6 472	67	324	939	776	769	1 277	1 167	615	385	93	37.4
Primary metal industries	10	7 365	39	280	1 121	1 171	900	1 497	1 468	511	279	99	36.1
Fabricated metal industries	28	8 962	119	409	1 679	1 454	1 181	1 796	1 390	526	294	114	33.5
Machinery, including electrical	32	11 846	194	634	2 298	1 953	1 481	2 082	1 938	706	414	146	32.8
Motor vehicles and equipment	12	1 740	4	81	297	320	261	440	233	56	44	4	33.2
Transportation equipment, except motor vehicles	-	10 584	30	269	1 377	1 504	1 242	2 247	2 241	948	601	125	38.9
Other durable goods	20	12 914	135	639	2 168	2 141	1 561	2 535	2 046	868	660	161	34.4
<b>Nondurable goods</b>	<b>178</b>	<b>40 826</b>	<b>636</b>	<b>2 093</b>	<b>6 663</b>	<b>6 795</b>	<b>4 742</b>	<b>7 857</b>	<b>6 959</b>	<b>2 789</b>	<b>1 789</b>	<b>503</b>	<b>34.5</b>
Food and kindred products	24	12 176	130	489	1 481	1 503	1 364	2 577	2 580	1 109	730	213	39.4
Apparel and other fabricated textile products	15	806	41	70	170	125	81	119	78	70	31	21	29.9
Paper and allied products	15	6 314	36	342	1 159	1 267	881	1 250	866	246	221	46	32.0
Chemicals and allied products	4	5 534	20	288	865	1 113	633	1 167	882	297	210	59	33.8
Other nondurable goods	120	15 996	409	904	2 988	2 787	1 783	2 744	2 553	1 067	597	164	32.6
Not specified manufacturing industries	-	608	8	41	119	59	47	138	90	47	45	14	37.2
<b>Nonmanufacturing industries</b>	<b>261</b>	<b>29 423</b>	<b>1 250</b>	<b>1 795</b>	<b>4 938</b>	<b>3 896</b>	<b>2 944</b>	<b>5 413</b>	<b>5 242</b>	<b>2 059</b>	<b>1 350</b>	<b>536</b>	<b>34.8</b>
Transportation, communications, and other public utilities	14	5 913	85	177	1 045	946	670	1 149	1 041	435	290	75	35.3
Wholesale and retail trade	142	10 055	642	852	1 679	1 175	946	1 806	1 674	678	403	200	33.6
All other industries	105	13 455	523	766	2 214	1 775	1 328	2 458	2 527	946	657	261	35.5
<b>Transport equipment operatives</b>	<b>570</b>	<b>240 710</b>	<b>3 926</b>	<b>9 630</b>	<b>29 361</b>	<b>32 131</b>	<b>28 738</b>	<b>55 292</b>	<b>50 149</b>	<b>17 705</b>	<b>9 681</b>	<b>4 097</b>	<b>38.0</b>
Bus drivers	4	13 561	12	333	1 264	1 436	1 465	3 284	2 963	1 547	937	320	41.9
Toxicab drivers and chauffeurs	5	9 889	36	180	1 184	1 158	864	1 695	2 453	1 029	816	474	44.0
Truck drivers and deliverymen	351	167 358	3 144	6 918	19 590	21 853	20 793	40 331	35 612	11 515	5 602	2 000	37.8
Other transport equipment operatives	210	49 902	734	2 199	7 323	7 684	5 616	9 982	9 121	3 614	2 326	1 303	36.4
<b>Laborers, except farm</b>	<b>10 691</b>	<b>287 719</b>	<b>25 866</b>	<b>26 604</b>	<b>43 372</b>	<b>29 832</b>	<b>23 567</b>	<b>47 564</b>	<b>47 477</b>	<b>19 818</b>	<b>14 209</b>	<b>9 410</b>	<b>33.9</b>
Construction laborers	409	45 785	1 241	2 365	6 418	5 280	4 826	10 659	9 354	3 228	1 805	609	37.6
Freight, stock, and material handlers	2 011	109 916	13 017	14 431	20 227	12 753	8 728	15 426	14 621	5 778	3 675	1 260	27.9
Other specified laborers	7 118	98 511	8 888	6 756	11 325	8 297	7 532	16 178	18 179	8 245	6 656	6 455	39.0
Miscellaneous and not specified laborers	1 153	33 507	2 720	3 052	5 402	3 502	2 481	5 301	5 323	2 567	2 073	1 086	34.2
<b>Occupation:</b>													
Miscellaneous laborers	175	12 418	446	731	1 766	1 466	1 055	2 342	2 279	1 063	879	391	38.2
Not specified laborers	978	21 089	2 274	2 321	3 636	2 036	1 426	2 959	3 044	1 504	1 194	695	31.0
<b>Industry:</b>													
<b>Manufacturing</b>	<b>155</b>	<b>11 714</b>	<b>526</b>	<b>1 076</b>	<b>2 396</b>	<b>1 454</b>	<b>948</b>	<b>1 914</b>	<b>1 874</b>	<b>803</b>	<b>519</b>	<b>204</b>	<b>32.1</b>
<b>Durable goods</b>	<b>114</b>	<b>7 484</b>	<b>302</b>	<b>598</b>	<b>1 522</b>	<b>943</b>	<b>613</b>	<b>1 345</b>	<b>1 169</b>	<b>514</b>	<b>344</b>	<b>134</b>	<b>33.1</b>
Wood products, including furniture	28	1 680	39	122	411	247	92	294	246	126	73	30	31.1
Metal industries	35	2 606	66	175	472	279	268	544	472	158	154	18	35.8
Machinery, including electrical	37	724	75	90	181	73	43	79	91	54	24	14	26.1
Transportation equipment	-	1 025	48	66	156	152	107	166	155	104	28	43	34.2
Other durable goods	14	1 449	74	145	302	192	103	262	205	72	65	29	30.6
<b>Nondurable goods</b>	<b>41</b>	<b>4 142</b>	<b>224</b>	<b>462</b>	<b>853</b>	<b>485</b>	<b>324</b>	<b>569</b>	<b>700</b>	<b>285</b>	<b>170</b>	<b>70</b>	<b>30.7</b>
Food and kindred products	20	2 481	101	253	456	264	214	384	439	184	130	56	33.9
Not specified manufacturing industries	-	88	-	16	21	26	11	-	5	4	5	-	...
<b>Nonmanufacturing industries</b>	<b>998</b>	<b>21 793</b>	<b>2 194</b>	<b>1 976</b>	<b>3 006</b>	<b>2 048</b>	<b>1 533</b>	<b>3 387</b>	<b>3 449</b>	<b>1 764</b>	<b>1 554</b>	<b>882</b>	<b>35.4</b>
Railroads and railway express service	9	1 953	5	50	125	158	108	445	459	278	237	88	46.9
Transportation, except railroads	37	1 080	75	76	134	97	86	188	215	109	76	24	38.8
Communications, and utilities and sanitary services	13	3 214	46	131	405	334	298	593	726	337	252	92	41.6
Wholesale and retail trade	447	6 105	1 036	923	919	420	350	724	738	364	423	208	27.1
All other industries	492	9 441	1 032	796	1 423	1 039	691	1 437	1 311	676	566	470	33.1
<b>Farmers and farm managers</b>	<b>92</b>	<b>41 782</b>	<b>243</b>	<b>240</b>	<b>1 302</b>	<b>2 232</b>	<b>2 525</b>	<b>8 134</b>	<b>11 453</b>	<b>5 711</b>	<b>4 415</b>	<b>5 527</b>	<b>50.4</b>
<b>Farm laborers and farm foremen</b>	<b>3 438</b>	<b>97 770</b>	<b>5 819</b>	<b>6 278</b>	<b>11 415</b>	<b>9 247</b>	<b>8 257</b>	<b>17 560</b>	<b>17 211</b>	<b>8 434</b>	<b>7 416</b>	<b>6 133</b>	<b>39.5</b>
Paid farm laborers and farm foremen	3 204	96 298	5 460	6 036	11 127	9 183	8 195	17 485	17 118	8 356	7 343	5 995	39.7
Unpaid family workers	234	1 472	359	242	288	64	62	75	93	78	73	138	

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State  
Standard Metropolitan Statistical  
Areas of 250,000 or More

THE STATE—Continued

Total—Continued

	Persons 14 and 15 years old	Persons 16 years old and over											Median age
		Total	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 years and over	
<b>Female employed</b>	<b>20 531</b>	<b>2 834 656</b>	<b>61 111</b>	<b>143 250</b>	<b>445 589</b>	<b>327 585</b>	<b>261 596</b>	<b>569 926</b>	<b>589 319</b>	<b>214 913</b>	<b>134 599</b>	<b>86 768</b>	<b>38.1</b>
<b>Professional, technical, and kindred workers</b>	<b>775</b>	<b>477 072</b>	<b>2 174</b>	<b>5 641</b>	<b>64 230</b>	<b>79 093</b>	<b>54 647</b>	<b>104 207</b>	<b>95 647</b>	<b>34 986</b>	<b>22 773</b>	<b>13 674</b>	<b>38.1</b>
Accountants	8	24 170	63	369	2 766	2 668	2 215	5 149	6 391	2 367	1 435	747	42.8
Computer specialists	—	6 918	9	74	1 524	2 148	1 027	1 196	663	180	46	51	29.3
Librarians	26	7 989	89	268	787	860	682	1 509	2 101	854	500	339	43.7
Mathematical specialists	—	1 547	4	16	251	270	148	323	357	84	68	26	37.6
Life and physical scientists	—	2 791	9	19	368	577	403	646	492	159	78	40	35.3
Registered nurses, dietitians, and therapists	31	92 189	53	381	9 578	12 465	10 355	21 313	21 120	8 595	5 407	2 922	41.2
Dietitians	8	2 478	14	24	164	345	227	583	621	256	170	74	43.0
Registered nurses	18	83 948	39	287	8 288	10 854	9 460	19 647	19 567	8 007	5 068	2 731	41.6
Health technologists and technicians	13	18 624	40	395	3 777	3 544	2 316	3 778	2 955	939	589	291	33.4
Social scientists	—	2 981	4	33	399	448	341	761	619	190	114	72	38.5
Social and recreation workers	70	24 272	295	551	4 040	4 848	2 476	4 422	4 529	1 789	920	402	34.9
Teachers: College and university	10	13 207	14	314	1 626	1 922	1 623	3 240	2 672	912	542	342	38.4
Elementary and prekindergarten	149	123 852	337	625	16 574	23 205	15 175	27 873	22 827	8 557	6 263	2 416	37.2
Secondary	25	41 677	103	84	5 086	9 349	5 360	9 105	7 720	2 577	1 494	799	35.9
Other teachers	146	13 902	408	384	1 203	1 463	1 549	2 789	2 431	1 247	857	1 371	42.0
Engineering and science technicians	10	10 096	62	392	2 112	1 538	1 069	2 067	2 012	450	248	146	34.4
Technicians, except health, and engineering and science	—	2 472	12	106	356	421	239	620	499	128	52	39	36.6
Writers, artists, and entertainers	131	28 948	489	892	4 930	4 151	3 199	6 122	5 180	1 656	1 180	1 149	36.3
Actors and dancers	26	2 218	7	80	716	535	276	272	185	52	33	62	27.9
Authors, editors, and reporters	5	6 302	40	70	929	878	797	1 347	1 259	476	275	231	38.2
Other professional, technical, and kindred workers	156	61 437	183	738	8 853	9 216	6 470	13 294	12 879	4 302	2 980	2 522	39.0
<b>Managers and administrators, except farm</b>	<b>89</b>	<b>131 572</b>	<b>230</b>	<b>996</b>	<b>8 521</b>	<b>10 549</b>	<b>10 123</b>	<b>28 924</b>	<b>38 599</b>	<b>15 548</b>	<b>9 914</b>	<b>8 168</b>	<b>46.7</b>
Buyers, purchasing agents, and sales managers	13	15 807	48	168	1 783	1 707	1 129	3 314	4 518	1 680	934	526	44.3
Restaurant, cafeteria, and bar managers	12	10 351	31	101	347	480	729	2 399	3 705	1 565	645	349	47.9
School administrators	14	6 175	15	51	154	354	512	1 778	1 927	787	415	182	46.2
Other specified managers and administrators	—	39 408	57	337	3 004	3 549	3 099	7 888	10 422	4 432	3 239	3 381	46.7
Managers and administrators, n.e.c., salaried	31	42 555	50	304	2 896	3 675	3 675	10 087	12 301	4 532	2 837	2 036	45.3
Wholesale and retail trade	11	11 635	11	124	911	913	851	2 707	3 334	1 407	748	629	45.9
Managers and administrators, n.e.c., self-employed	19	17 276	29	35	337	622	979	3 458	5 726	2 552	1 844	1 694	50.6
Wholesale and retail trade	15	8 771	10	22	204	271	527	1 734	2 950	1 375	886	792	50.5
<b>Sales workers</b>	<b>1 805</b>	<b>225 958</b>	<b>10 427</b>	<b>20 065</b>	<b>27 938</b>	<b>15 139</b>	<b>14 702</b>	<b>39 439</b>	<b>51 240</b>	<b>22 501</b>	<b>14 263</b>	<b>10 244</b>	<b>41.3</b>
Demonstrators, hucksters, and peddlers	32	15 278	187	348	1 398	2 019	2 210	3 709	3 116	1 065	723	503	39.0
Insurance, real estate agents, and brokers	25	21 425	22	173	1 191	1 288	1 253	4 360	6 547	2 775	1 777	2 039	48.7
Sales clerks, retail trade	979	142 527	8 261	16 102	18 766	7 164	7 286	22 912	32 175	15 032	9 040	5 789	41.0
Salesmen, retail trade	33	6 521	240	368	725	399	385	1 235	1 649	708	478	334	44.3
Other sales workers	736	40 207	1 717	3 074	5 858	4 269	3 568	7 223	7 753	2 921	2 245	1 579	37.2
<b>Clerical and kindred workers</b>	<b>3 067</b>	<b>1 104 755</b>	<b>18 116</b>	<b>69 372</b>	<b>226 893</b>	<b>136 200</b>	<b>101 114</b>	<b>209 145</b>	<b>214 628</b>	<b>67 649</b>	<b>40 497</b>	<b>21 141</b>	<b>35.0</b>
Bank tellers	20	27 293	54	1 247	7 844	4 529	3 337	5 686	3 633	612	421	130	30.0
Bookkeepers	106	138 195	740	3 819	18 395	13 791	12 616	30 722	34 991	11 692	7 172	4 257	41.4
Cashiers	416	60 951	3 371	7 119	10 815	5 723	4 781	11 399	11 258	3 477	2 060	948	33.6
Counter clerks, except food	87	15 997	758	1 261	2 817	1 563	1 139	2 780	3 336	1 199	823	321	36.7
Enumerators and interviewers	—	4 499	22	154	735	521	532	1 033	888	310	207	97	37.8
File clerks	254	31 990	1 703	4 816	8 509	2 705	2 122	4 341	4 693	1 638	935	528	26.8
Office machine operators	66	44 242	254	2 591	11 624	7 253	5 465	8 680	5 771	1 424	849	331	30.4
Bookkeeping and billing machine operators	17	6 731	33	510	1 832	1 012	809	1 223	901	250	119	42	29.9
Keypunch operators	25	25 048	111	1 397	6 986	4 647	3 425	4 970	2 673	551	209	79	29.3
Payroll and timekeeping clerks	19	9 734	23	243	1 497	1 129	997	2 218	2 319	726	433	149	31.4
Receptionists	128	36 212	832	2 998	8 942	4 259	3 008	6 448	5 998	1 863	1 080	784	39.8
Secretaries	198	275 654	1 818	10 010	56 096	41 007	27 147	52 369	56 056	16 833	9 500	4 818	35.3
Stenographers	—	12 737	41	771	2 459	1 469	972	2 005	3 079	987	698	356	38.3
Telephone operators	66	47 643	898	5 841	12 497	4 805	3 572	7 806	7 129	2 475	1 832	788	39.8
Typists	264	111 845	2 753	10 587	28 946	12 882	9 549	18 142	18 345	6 042	3 138	1 461	30.4
Other clerical and kindred workers	1 443	287 763	4 849	17 915	55 717	34 564	25 877	55 516	57 132	18 371	11 549	6 273	35.9
<b>Craftsmen and kindred workers</b>	<b>145</b>	<b>46 161</b>	<b>438</b>	<b>1 389</b>	<b>4 957</b>	<b>4 164</b>	<b>4 477</b>	<b>10 996</b>	<b>11 335</b>	<b>4 060</b>	<b>2 466</b>	<b>1 879</b>	<b>42.0</b>
Foremen, n.e.c.	5	12 189	20	87	791	1 018	1 229	3 376	3 537	1 142	607	382	43.7
<b>Operatives, except transport</b>	<b>1 016</b>	<b>274 976</b>	<b>2 754</b>	<b>9 776</b>	<b>31 555</b>	<b>27 231</b>	<b>28 088</b>	<b>67 536</b>	<b>64 537</b>	<b>23 006</b>	<b>13 219</b>	<b>7 254</b>	<b>40.6</b>
Assemblers	73	52 802	365	2 389	8 008	6 350	5 847	13 584	11 335	3 242	1 307	375	37.5
Battling and canning operatives	6	2 990	16	66	134	173	239	716	949	394	267	36	40.6
Checkers, examiners, and inspectors; manufacturing	6	20 191	44	396	2 274	2 237	2 135	5 539	5 309	1 394	638	225	40.4
Dressmakers and seamstresses, except factory	21	8 138	48	110	349	352	393	1 452	2 311	1 335	818	970	50.9
Laundry and drycleaning operatives, including ironers	91	19 103	341	508	1 383	1 251	1 603	4 662	5 202	2 219	1 288	646	44.6
Graders and sorters, manufacturing	—	3 091	8	85	260	182	243	680	824	427	288	94	46.1
Packers and wrappers, except produce	105	28 991	477	1 309	3 049	2 828	3 235	7 461	7 173	1 997	1 067	395	39.8
Sewers and stitchers	45	38 909	224	784	2 858	2 921	3 475	9 989	9 678	4 377	2 937	1 666	44.2
Textile operatives	18	1 685	10	85	316	185	192	400	273	120	54	50	36.4
Other specified operatives	480	57 772	672	2 220	7 476	6 516	5 995	12 879	12 615	4 427	3 009	1 963	39.7
Miscellaneous and not specified operatives	171	41 304	549	1 824	5 448	4 236	4 731	10 174	8 888	3 074	1 546	834	38.8
Manufacturing	76	33 191	308	1 292	4 205	3 547	3 949	8 540	7 253	2 408	1 168	521	38.9
Durable goods	19	17 340	116	701	2 388	1 873	2 098	4 384	3 806	1 299	505	170	38.4
Machinery, including electrical	10	6 677	32	299	1 103	680	796	1 679	1 422	460	155	51	37.6
Other durable goods	9	10 663	84	402	1 285	1 193	1 302	2 705	2 384	839	350	119	38.9
Nondurable goods, including not specified manufacturing	57	15 551	192	591	1 817	1 674	1 851	4 156	3 447	1 109	663	351	39.3
Food and kindred products	27	4 265	49	131	330	282	432	1 083	1 121	454	260	123	43.4
Apparel and other fabricated textile products	—	2 047	36	89	268	178	201	479	466	168	88	74	40.3
Nonmanufacturing industries	95	8 113	241	532									

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State  
Standard Metropolitan Statistical  
Areas of 250,000 or More

THE STATE—Continued

Negro

	Persons 14 and 15 years old	Persons 16 years old and over											Median age
		Total	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 years and over	
<b>Male employed</b>	<b>1 690</b>	<b>248 108</b>	<b>3 873</b>	<b>7 956</b>	<b>26 951</b>	<b>33 596</b>	<b>33 190</b>	<b>59 798</b>	<b>49 647</b>	<b>17 231</b>	<b>10 190</b>	<b>5 674</b>	<b>38.1</b>
Professional, technical, and kindred workers	51	22 604	206	447	2 632	3 950	4 130	6 418	3 317	753	416	335	34.9
Engineers	—	1 969	—	—	127	370	433	746	254	35	—	4	35.7
Lawyers and judges	—	382	—	6	14	61	32	121	116	18	14	—	41.4
Life and physical scientists	—	321	—	5	17	52	104	92	321	5	10	—	34.2
Physicians, dentists, and related practitioners	—	1 083	—	—	18	94	106	468	244	56	62	35	41.9
Health workers, except practitioners	—	1 660	6	23	145	311	431	401	244	56	62	35	34.0
Social and recreation workers	10	2 192	77	111	298	356	350	614	264	37	17	25	33.6
Teachers	13	3 316	26	61	393	598	568	912	600	85	56	17	35.1
Technicians, except health	—	2 700	23	61	395	579	459	758	268	102	36	19	33.2
Writers, artists, and entertainers	8	2 377	58	88	374	456	413	629	243	72	27	17	32.6
Other professional, technical, and kindred workers	20	6 604	16	92	851	1 073	1 234	1 677	1 042	271	168	180	35.2
Managers and administrators, except farm	12	10 388	53	131	730	1 219	1 648	3 093	2 203	626	394	291	39.6
Salaried	12	8 218	36	123	691	1 135	1 423	2 498	1 566	365	256	125	37.8
Manufacturing	4	924	14	10	74	107	226	323	118	13	29	10	36.0
Retail trade	—	1 967	9	48	294	379	371	455	275	73	29	34	33.4
All other industries	8	5 327	13	65	323	649	826	1 720	1 173	279	198	81	39.6
Self-employed	—	2 170	17	8	39	84	225	595	637	261	138	166	46.8
Retail trade	—	795	6	—	15	51	102	201	242	78	57	43	45.9
All other industries	—	1 375	11	8	24	33	123	394	395	183	81	123	47.4
Sales workers	352	8 275	316	460	1 178	1 554	1 265	1 683	1 109	361	187	162	32.5
Manufacturing and wholesale trade	217	1 484	74	76	162	392	293	298	160	14	9	6	30.6
Retail trade	95	4 529	220	348	803	763	634	857	513	195	138	58	31.0
All other industries	40	2 262	22	36	213	399	338	528	436	152	40	98	37.3
Clerical and kindred workers	186	27 691	508	1 737	5 081	4 321	3 546	5 815	4 425	1 313	639	306	33.1
Bookkeepers and billing clerks	6	942	5	56	179	180	141	172	138	21	31	19	31.8
Mail handlers and postal clerks	6	7 402	52	262	1 021	954	894	1 877	1 604	460	228	50	37.8
Other clerical and kindred workers	174	19 347	451	1 419	3 881	3 187	2 511	3 766	2 683	832	380	237	31.5
Craftsmen and kindred workers	53	40 717	143	610	3 488	5 327	5 897	11 064	9 066	2 952	1 495	675	39.4
Carpenters	—	2 522	22	21	108	214	285	643	782	286	132	29	44.5
Construction craftsmen, except carpenters	6	8 297	8	100	587	707	1 079	2 280	2 161	806	446	123	42.3
Automobile mechanics, including body repairmen	14	4 808	31	59	320	650	803	1 315	1 040	319	181	90	39.1
Mechanics and repairmen, except auto	—	6 096	40	74	433	673	952	1 730	1 391	373	164	66	38.9
Machinists	—	1 384	—	36	201	266	210	321	211	93	46	—	34.5
Metal craftsmen, except mechanics and machinists	5	2 236	—	24	174	397	269	550	565	149	64	44	39.6
Foremen, n.e.c.	—	3 857	—	26	129	397	588	1 428	876	260	88	65	40.5
Other craftsmen and kindred workers	28	11 517	42	270	1 536	1 823	1 711	2 797	2 040	666	374	258	36.3
Operatives, except transport	192	39 393	281	1 205	5 419	6 583	5 370	8 903	7 390	2 257	1 347	638	35.9
Assemblers	7	4 632	10	90	940	1 084	715	956	548	141	112	36	31.3
Garage workers and gas station attendants	37	2 547	105	244	392	365	273	530	389	112	81	56	33.1
Laundry and drycleaning operatives, including ironers	—	1 645	11	28	89	147	162	417	469	159	114	49	44.2
Precision machine operatives	—	1 317	—	15	203	244	269	324	165	55	30	12	33.7
Other operatives, except transport	148	29 252	155	828	3 795	4 743	3 951	6 676	5 819	1 790	1 010	485	36.0
Durable goods, manufacturing	68	13 769	21	277	1 677	2 335	2 096	3 295	2 526	894	432	216	36.5
Nondurable goods, including not specified manufacturing	29	7 042	27	258	1 133	1 288	792	1 428	1 409	370	240	97	35.2
Nonmanufacturing industries	51	8 441	107	293	985	1 120	1 063	1 953	1 884	526	338	172	38.3
Transport equipment operatives	46	19 389	65	342	1 458	2 811	2 953	5 308	4 211	1 357	649	235	38.9
Truck drivers	5	7 865	10	43	376	975	1 234	2 349	2 011	554	225	88	40.5
Other transport equipment operatives	41	11 524	55	299	1 082	1 836	1 719	2 959	2 200	803	424	147	37.6
Laborers, except farm	326	30 833	842	1 218	2 592	2 889	3 304	7 158	7 407	2 767	1 686	970	41.4
Construction laborers	14	6 417	46	86	238	430	646	1 742	1 916	766	400	147	45.1
Freight, stock, and material handlers	93	10 893	486	766	1 187	1 304	1 274	2 374	2 249	684	384	185	36.8
Other laborers, except farm	219	13 523	310	366	1 167	1 155	1 384	3 042	3 242	1 317	902	638	42.8
Manufacturing industries	39	2 118	29	60	311	288	211	441	442	187	103	46	38.6
Farmers and farm managers	5	480	—	9	19	29	61	89	104	51	47	71	48.2
Farm laborers and farm foremen	18	2 796	65	125	239	245	240	443	665	315	323	136	45.6
Service workers, except private household <sup>1</sup>	439	44 733	1 372	1 663	4 077	4 618	4 744	9 663	9 536	4 366	2 899	1 795	41.1
Cleaning service workers	206	22 889	531	609	1 730	1 910	2 219	4 922	5 375	2 714	1 893	926	43.9
Food service workers	91	6 951	606	547	717	688	686	1 227	1 390	534	315	241	36.9
Health service workers	5	2 239	13	70	296	379	341	533	413	89	61	44	35.4
Personal service workers	40	3 022	85	106	297	300	222	617	588	392	248	167	43.1
Protective service workers	7	4 627	14	40	412	810	755	1 164	815	304	116	197	37.4
Private household workers	10	809	22	9	38	50	32	161	214	113	108	62	49.3
<b>Female employed</b>	<b>822</b>	<b>202 018</b>	<b>2 467</b>	<b>7 861</b>	<b>30 811</b>	<b>28 504</b>	<b>25 847</b>	<b>45 428</b>	<b>37 365</b>	<b>12 257</b>	<b>7 256</b>	<b>4 202</b>	<b>36.2</b>
Professional, technical, and kindred workers	82	27 314	148	336	2 880	4 701	4 484	7 707	5 029	1 103	609	317	36.4
Registered nurses	—	5 635	11	16	365	704	997	1 759	1 235	278	189	81	39.1
Health workers, except nurses	—	1 939	—	23	254	334	337	538	356	55	19	23	35.4
Teachers, elementary and secondary schools	35	9 145	43	19	685	1 598	1 559	2 772	1 787	408	194	80	37.4
Technicians, except health	—	569	—	31	68	132	54	192	76	16	—	—	35.0
Other professional, technical, and kindred workers	47	10 026	94	247	1 508	1 933	1 537	2 446	1 575	346	207	133	34.0
Managers and administrators, except farm	—	4 159	16	20	344	559	471	1 229	988	298	130	104	40.4
Salaried	—	3 410	16	20	332	509	428	1 010	780	186	73	56	39.0
Self-employed	—	749	—	—	12	50	43	219	208	112	57	48	47.4
Sales workers	104	7 017	378	642	1 286	853	768	1 455	999	369	165	102	32.3
Retail trade	67	5 727	326	582	1 121	668	627	1 173	763	280	130	57	31.3
Clerical and kindred workers	265	64 656	1 132	4 956	17 834	12 270	8 471	11 105	6 547	1 323	699	319	28.4
Bookkeepers and cashiers	5	6 131	104	350	1 485	1 120	914	1 197	761	116	71	13	30.0
Office machine operators	19	4 571	34	218	1 511	1 097	725	674	260	23	14	15	27.4
Secretaries, stenographers, and typists	23	16 819	379	1 525	5 297	3 362	2 246	2 448	1 217	201	95	49	26.8
Other clerical and kindred workers	218	37 135	615	2 863	9 541	6 691	4 586	6 786	4 309	983	519	242	29.1
Craftsmen and kindred workers	5	2 692	2	41	240	344	425	786	562	162	67	63	38.7
Operatives, except transport	69	24 598	103	571	2 931	3 632	3 703	6 372	4 889	1 372	688	337	37.1
Sewers and stitchers	5	2 815	13	68	156	244	309	787	775	282	114	67	42.8
Laundry and drycleaning operatives, including ironers	—	3 822	15	24	184	359	454	1 110	1 133	302	191	50	42.9
Other operatives, except transport	64	17 961	75	479	2 59								



Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State  
Standard Metropolitan Statistical  
Areas of 250,000 or More

THE STATE—Continued

Persons of Spanish Language or Spanish Surname

	Persons 14 and 15 years old	Persons 16 years old and over											Median age
		Total	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 years and over	
<b>Male employed</b>	<b>6 820</b>	<b>658 530</b>	<b>17 515</b>	<b>28 246</b>	<b>84 715</b>	<b>96 833</b>	<b>88 775</b>	<b>163 553</b>	<b>110 010</b>	<b>33 554</b>	<b>22 529</b>	<b>12 800</b>	<b>35.8</b>
Professional, technical, and kindred workers	89	57 371	302	795	5 395	10 217	10 598	16 944	9 281	1 913	1 043	883	35.8
Engineers	—	10 531	—	13	313	1 376	2 117	4 050	1 963	431	191	77	38.6
Lawyers and judges	—	1 052	—	6	26	152	206	305	221	44	44	48	39.5
Life and physical scientists	—	1 193	—	—	53	250	194	382	227	39	17	21	37.6
Physicians, dentists, and related practitioners	—	2 721	—	—	40	268	452	958	591	151	166	95	41.3
Health workers, except practitioners	8	1 857	18	29	305	369	373	441	211	70	20	21	32.8
Social and recreation workers	9	2 045	47	120	340	493	335	385	255	49	7	14	30.3
Teachers	21	7 892	78	130	843	1 333	1 524	2 478	1 155	165	110	76	35.2
Technicians, except health	12	9 968	25	163	1 368	2 227	1 852	2 693	1 312	150	103	75	33.2
Writers, artists, and entertainers	27	6 603	98	137	746	1 215	1 125	1 642	1 025	319	137	159	34.9
Other professional, technical, and kindred workers	12	13 509	36	197	1 361	2 534	2 420	3 610	2 311	495	248	297	35.6
Managers and administrators, except farm	27	40 068	83	387	2 439	5 220	5 888	12 085	9 018	2 515	1 437	996	40.0
Salaries	27	31 391	77	364	2 215	4 578	4 858	9 430	6 733	1 679	893	564	38.8
Manufacturing	9	5 596	—	23	262	676	884	1 829	1 284	329	187	122	40.2
Retail trade	5	8 453	45	218	919	1 556	1 531	2 199	1 352	352	178	103	34.9
All other industries	13	17 342	32	123	1 034	2 346	2 443	5 402	4 097	998	528	339	40.0
Self-employed	—	8 677	6	23	224	642	1 030	2 655	2 285	836	544	432	44.1
Retail trade	—	4 345	—	15	133	306	539	1 299	1 093	452	276	232	44.1
All other industries	—	4 332	6	8	91	336	491	1 356	1 192	384	268	200	44.1
Sales workers	1 533	29 436	1 179	1 623	3 739	4 577	3 774	6 560	4 626	1 444	1 083	831	34.8
Manufacturing and wholesale trade	1 299	8 403	437	222	780	1 315	1 092	2 222	1 460	489	255	131	36.6
Retail trade	185	13 437	648	1 353	2 336	2 087	1 490	2 172	1 816	610	529	396	31.0
All other industries	49	7 596	94	48	623	1 175	1 192	2 166	1 350	345	299	304	38.1
Clerical and kindred workers	327	47 312	1 089	3 124	9 144	7 697	6 228	10 035	6 504	1 892	1 097	502	32.1
Bookkeepers and billing clerks	23	2 882	12	118	522	486	458	589	431	89	109	68	33.3
Mail handlers and postal clerks	21	6 265	97	447	1 014	832	744	1 531	1 152	320	111	17	35.0
Other clerical and kindred workers	283	38 165	980	2 559	7 608	6 379	5 026	7 915	4 921	1 483	877	417	31.5
Craftsmen and kindred workers	226	134 128	751	2 881	14 402	20 283	19 756	37 416	25 681	6 803	4 338	1 817	37.4
Carpenters	28	9 654	79	302	990	1 336	1 462	2 546	1 918	596	268	157	37.6
Construction craftsmen, except carpenters	69	25 151	111	520	2 302	3 173	3 886	7 680	5 143	1 198	864	274	38.4
Automobile mechanics, including body repairmen	24	12 729	99	395	1 786	2 199	1 896	3 384	2 043	394	400	133	35.0
Mechanics and repairmen, except auto	28	20 078	115	375	1 977	3 065	2 940	5 411	4 197	1 114	615	269	37.9
Machinists	5	6 759	6	137	944	1 196	979	1 728	1 172	276	265	56	35.7
Metal craftsmen, except mechanics and machinists	—	8 749	9	162	876	1 379	1 229	2 517	1 701	482	294	100	37.9
Foremen, n.e.c.	—	16 945	21	33	878	2 160	2 607	5 690	3 786	1 060	560	150	39.9
Other craftsmen and kindred workers	72	34 063	311	957	4 649	5 775	4 757	8 460	5 721	1 683	1 072	478	35.7
Operatives, except transport	619	121 713	2 530	6 155	20 304	20 700	16 844	28 546	17 212	4 963	3 270	1 189	33.3
Assemblers	31	13 697	161	750	2 814	2 870	1 889	3 022	1 444	401	216	130	30.7
Garage workers and gas station attendants	150	6 041	917	1 205	1 515	778	420	635	344	79	85	63	23.0
Laundry and drycleaning operatives, including ironers	—	2 461	132	125	312	296	315	502	506	103	133	37	36.0
Precision machine operatives	6	5 332	16	139	861	1 010	878	1 312	735	196	151	34	33.6
Other operatives, except transport	432	94 182	1 304	3 936	14 802	15 746	13 342	23 075	14 183	4 184	2 685	925	34.2
Durable goods, manufacturing	133	45 350	364	1 663	7 200	7 849	6 661	11 532	6 756	1 837	1 154	354	34.2
Nondurable goods, including not specified manufacturing	137	24 623	269	1 185	4 166	4 208	3 359	5 905	3 643	955	709	224	33.7
Nonmanufacturing industries	162	24 209	671	1 088	3 436	3 689	3 322	5 638	3 784	1 392	822	367	34.8
Transport equipment operatives	9	42 125	515	1 409	5 477	6 685	5 940	11 473	7 212	2 098	840	376	35.8
Truck drivers	61	20 369	95	350	2 165	3 003	3 021	6 252	3 941	1 037	341	164	37.5
Other transport equipment operatives	82	21 756	520	1 059	3 312	3 682	2 919	5 221	3 271	1 061	499	212	33.9
Laborers, except farm	1 212	65 793	3 632	4 626	9 329	7 997	7 146	15 047	10 672	3 593	2 351	1 400	35.1
Construction laborers	60	14 423	56	401	1 632	1 559	1 935	4 554	3 010	745	368	163	38.6
Freight, stock, and material handlers	363	22 819	1 852	2 343	4 071	3 194	2 403	4 417	2 919	903	519	198	29.9
Other laborers, except farm	789	28 551	1 724	1 882	3 626	3 244	2 808	6 076	4 743	1 945	1 464	1 039	36.6
Manufacturing industries	46	5 919	155	358	1 056	862	513	1 310	1 059	327	171	108	35.1
Farmers and farm managers	10	4 783	18	55	183	343	367	1 207	1 243	545	380	442	48.8
Farm laborers and farm foremen	1 060	46 781	2 099	2 704	5 887	4 672	4 947	10 256	7 999	3 329	2 894	1 994	38.0
Service workers, except private household <sup>1</sup>	1 583	68 501	5 165	4 469	8 253	8 384	7 248	13 895	10 512	4 424	3 761	2 290	35.5
Cleaning service workers	525	23 188	1 379	1 370	2 363	2 184	2 087	4 736	4 349	2 086	1 645	889	39.9
Food service workers	617	24 247	3 240	2 213	3 360	2 673	2 329	4 114	3 096	1 334	1 179	709	31.4
Health service workers	22	1 896	55	122	422	358	227	347	200	87	54	24	29.9
Personal service workers	75	7 977	274	355	851	1 169	1 031	2 144	1 181	410	255	307	36.4
Protective service workers	7	8 341	35	49	988	1 573	1 260	2 050	1 414	344	344	284	36.3
Private household workers	43	519	52	18	63	58	39	89	50	35	35	80	38.3
<b>Female employed</b>	<b>2 814</b>	<b>348 623</b>	<b>9 082</b>	<b>23 016</b>	<b>65 027</b>	<b>47 297</b>	<b>41 665</b>	<b>79 608</b>	<b>54 339</b>	<b>15 544</b>	<b>8 362</b>	<b>4 683</b>	<b>33.6</b>
Professional, technical, and kindred workers	103	31 031	235	673	4 804	5 575	4 730	7 871	4 757	1 238	705	413	34.5
Registered nurses	8	6 192	9	56	663	1 015	968	1 745	1 163	308	152	113	37.2
Health workers, except nurses	—	2 202	5	47	451	429	400	489	273	68	27	13	32.1
Teachers, elementary and secondary schools	29	9 201	73	89	1 238	1 974	1 476	2 426	1 219	388	209	109	34.2
Technicians, except health	—	1 122	—	61	232	142	209	300	129	36	13	—	33.0
Other professional, technical, and kindred workers	66	12 314	148	420	2 220	2 015	1 677	2 911	1 973	468	304	178	34.0
Managers and administrators, except farm	15	8 799	27	130	714	1 130	1 017	2 329	2 087	672	427	266	40.9
Salaries	15	6 666	17	117	636	1 016	818	1 757	1 457	428	222	198	39.1
Self-employed	—	2 133	10	13	78	114	199	572	630	244	205	68	46.3
Sales workers	214	20 170	1 269	2 358	2 945	1 855	1 865	4 184	3 559	1 220	579	336	34.4
Retail trade	192	16 799	1 121	2 022	2 527	1 526	1 480	3 432	2 921	1 027	470	273	34.1
Clerical and kindred workers	523	110 108	2 949	10 332	29 676	17 508	13 057	19 961	11 854	2 761	1 313	697	28.5
Bookkeepers and cashiers	58	17 736	598	1 347	3 718	2 829	2 236	3 577	2 405	580	321	125	30.8
Office machine operators	20	6 563	59	503	1 862	1 381	819	1 379	436	98	26	—	28.1
Secretaries, stenographers, and typists	67	36 818	812	3 284	11 471	6 135	4 377	5 969	3 430	817	365	158	27.3
Other clerical and kindred workers	378	48 991	1 480	5 198	12 625	7 163	5 625	9 036	5 583	1 266	601	414	28.6

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Persons 14 and 15 years old	Persons 16 years old and over											Median age	
		Total	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 years and over		
<b>ANAHEIM-SANTA ANA-GARDEN GROVE SMSA</b>														
<b>Total</b>	<b>3 895</b>	<b>350 287</b>	<b>9 491</b>	<b>14 197</b>	<b>36 432</b>	<b>44 720</b>	<b>43 833</b>	<b>87 063</b>	<b>74 356</b>	<b>20 642</b>	<b>12 188</b>	<b>7 365</b>		<b>38.0</b>
<b>Male employed</b>	<b>3 895</b>	<b>350 287</b>	<b>9 491</b>	<b>14 197</b>	<b>36 432</b>	<b>44 720</b>	<b>43 833</b>	<b>87 063</b>	<b>74 356</b>	<b>20 642</b>	<b>12 188</b>	<b>7 365</b>		<b>38.0</b>
<b>Professional, technical, and kindred workers</b>	<b>39</b>	<b>74 001</b>	<b>157</b>	<b>520</b>	<b>4 811</b>	<b>10 943</b>	<b>12 457</b>	<b>23 578</b>	<b>15 475</b>	<b>3 328</b>	<b>1 719</b>	<b>1 013</b>		<b>38.4</b>
Accountants	—	4 707	5	11	262	645	738	1 261	1 186	277	129	193		40.5
Architects	—	556	—	—	28	84	91	152	135	45	10	11		39.9
Computer specialists	—	3 043	6	12	282	717	790	959	267	10	—	—		33.2
Engineers	5	22 702	5	12	635	2 575	3 902	8 558	5 424	1 054	400	137		39.9
Aeronautical and astronautical	—	3 324	—	—	92	369	460	1 306	843	182	67	5		40.7
Civil	—	1 576	—	—	48	203	251	571	338	119	42	4		40.0
Electrical and electronic	—	6 926	5	6	274	915	1 530	2 691	1 235	160	67	43		37.7
Mechanical	—	2 785	—	—	78	287	397	1 072	771	128	35	17		40.9
Other engineers	5	8 091	—	6	143	801	1 264	2 918	2 237	465	189	68		41.3
Lawyers and judges	—	1 349	—	—	17	173	221	566	252	50	35	35		39.7
Life and physical scientists	—	1 324	6	13	111	186	217	439	247	76	10	19		37.9
Chemists	—	711	6	13	75	121	100	192	129	52	10	13		37.1
Physicians, dentists, and related practitioners	—	3 874	—	—	31	325	552	1 382	1 032	229	175	148		42.4
Dentists	—	706	—	—	4	69	150	213	185	27	21	37		41.1
Pharmacists	—	574	—	—	9	107	87	149	123	28	47	24		40.6
Physicians, medical and osteopathic	—	2 090	—	—	18	106	257	840	573	126	96	74		42.9
Other related practitioners	—	504	—	—	—	43	58	180	151	48	11	13		43.4
Health technologists and technicians	6	614	—	40	74	92	96	170	112	21	6	—		35.3
Religious workers	—	959	6	—	31	71	117	306	174	87	84	83		43.3
Social scientists	—	1 060	—	—	50	208	144	342	254	28	18	16		38.7
Social and recreation workers	19	1 150	10	43	191	204	169	255	210	37	27	4		33.8
Teachers	—	9 522	26	94	569	1 902	1 801	2 897	1 573	355	219	90		36.3
College and university	—	2 426	—	31	143	392	399	768	441	135	76	37		38.2
Elementary and prekindergarten	—	1 739	7	13	150	434	288	516	261	40	15	15		34.6
Secondary	—	4 726	—	15	236	965	992	1 503	756	137	101	21		36.0
Engineering and science technicians	—	7 093	15	89	1 083	1 380	1 028	1 824	1 235	289	99	51		34.8
Draftsmen and surveyors	—	3 045	5	31	522	596	375	762	524	147	45	38		34.9
Electrical and electronic engineering technicians	—	2 258	5	—	294	512	464	596	307	59	16	5		33.4
Technicians, except health, and engineering and science	—	1 785	—	17	118	200	461	553	385	41	10	—		36.7
Airplane pilots	—	1 067	—	—	15	113	350	316	244	29	—	—		36.8
Writers, artists, and entertainers	4	5 443	68	111	530	740	816	1 448	1 118	259	235	118		38.2
Other professional, technical, and kindred workers	5	8 816	10	78	799	1 441	1 314	2 463	1 871	470	262	108		38.1
<b>Managers and administrators, except farm</b>	<b>58</b>	<b>49 967</b>	<b>46</b>	<b>290</b>	<b>2 221</b>	<b>4 662</b>	<b>6 256</b>	<b>15 473</b>	<b>14 216</b>	<b>3 730</b>	<b>1 918</b>	<b>1 155</b>		<b>42.4</b>
Buyers, purchasing agents, and sales managers	—	8 280	—	15	295	979	1 154	2 585	2 400	472	271	109		41.6
School administrators	4	1 369	—	7	25	37	120	585	436	107	43	9		43.5
Specified managers and administrators, public administration	—	2 097	5	11	31	79	145	583	937	219	52	35		47.1
Other specified managers and administrators	37	8 186	15	109	701	946	1 139	2 154	1 844	592	377	309		40.5
Managers and administrators, n.e.c., salaried	5	24 519	19	118	1 072	2 364	3 143	7 914	6 822	1 755	842	470		42.0
Manufacturing	—	9 434	—	26	155	643	3 497	2 878	653	224	132	132		42.6
Wholesale and retail trade	—	6 518	10	69	589	887	894	1 774	1 545	402	220	128		39.6
Transportation, communications, and other public utilities	5	1 383	—	—	52	130	179	424	385	126	45	42		42.8
All other industries	—	7 184	9	23	276	704	844	2 219	2 014	574	353	168		42.8
Managers and administrators, n.e.c., self-employed	12	5 516	7	30	97	257	555	1 652	1 777	585	333	223		45.9
Construction	—	1 078	—	—	5	32	94	399	389	72	73	14		45.2
Manufacturing	—	797	—	21	15	40	86	255	249	62	34	35		44.3
Wholesale and retail trade	4	2 088	—	4	60	83	231	594	637	274	114	91		46.1
All other industries	8	1 553	7	5	17	102	144	404	502	177	112	83		46.9
<b>Sales workers</b>	<b>1 065</b>	<b>34 735</b>	<b>984</b>	<b>1 270</b>	<b>3 160</b>	<b>4 514</b>	<b>4 032</b>	<b>7 950</b>	<b>7 944</b>	<b>2 237</b>	<b>1 502</b>	<b>1 142</b>		<b>39.3</b>
Insurance agents, brokers, and underwriters	9	3 475	4	—	174	536	501	982	902	180	103	93		40.3
Real estate agents and brokers	—	2 583	—	13	32	131	162	590	778	303	291	283		49.7
Sales representatives, manufacturing industries	10	5 558	24	24	236	825	877	1 690	1 260	293	195	134		39.7
Sales representatives, wholesale trade	—	5 994	28	29	311	968	871	1 658	1 431	425	154	119		39.8
Sales clerks, retail trade	106	7 299	544	840	1 431	797	612	1 019	1 150	381	324	201		30.3
Salesmen, retail trade	12	4 296	48	100	469	495	349	817	1 319	353	199	147		43.4
Salesmen of services and construction	23	1 638	30	65	156	254	187	433	304	106	60	43		37.9
Other sales workers	905	3 892	306	199	351	508	473	761	800	196	176	122		36.4
<b>Clerical and kindred workers</b>	<b>162</b>	<b>24 028</b>	<b>534</b>	<b>1 262</b>	<b>3 808</b>	<b>3 330</b>	<b>2 420</b>	<b>4 939</b>	<b>4 849</b>	<b>1 544</b>	<b>834</b>	<b>508</b>		<b>36.3</b>
Bank tellers and cashiers	26	1 347	127	292	410	182	70	81	79	40	26	40		23.1
Bookkeepers and billing clerks	—	1 824	4	11	227	256	133	408	384	211	92	98		41.9
Mail handlers and postal clerks	16	3 052	51	97	281	222	235	688	1 100	246	94	38		44.4
Other clerical and kindred workers	120	17 805	352	862	2 890	2 670	1 982	3 522	3 286	1 047	622	332		35.3
<b>Craftsmen and kindred workers</b>	<b>109</b>	<b>69 081</b>	<b>408</b>	<b>1 621</b>	<b>6 749</b>	<b>9 122</b>	<b>8 881</b>	<b>17 796</b>	<b>16 280</b>	<b>4 641</b>	<b>2 509</b>	<b>1 074</b>		<b>39.4</b>
Apparel craftsmen and upholsterers	5	439	—	17	30	56	31	112	123	47	19	4		42.6
Bakers	11	432	26	33	51	50	29	91	55	35	49	13		38.0
Cabinetmakers	—	576	5	13	90	100	65	143	88	34	23	15		36.0
Construction craftsmen	64	18 822	71	452	1 627	2 291	2 523	4 873	4 616	1 350	721	298		40.0
Carpenters	18	5 659	30	191	578	772	756	1 362	1 320	374	183	93		38.7
Excavating, grading, and road machine operators	6	1 758	5	17	115	199	257	465	467	168	52	13		41.2
Electricians	5	3 064	19	39	188	340	339	838	825	267	154	55		42.2
Masons and tile setters	—	906	—	13	87	92	166	311	180	29	23	5		38.1
Painters, construction and maintenance, and paperhangers	30	2 514	8	44	252	223	252	551	691	248	155	90		43.7
Plasterers and cement finishers	—	1 465	4	51	122	145	241	477	315	48	53	9		38.6
Plumbers and pipe fitters	—	2 381	—	50	136	303	364	605	630	172	88	33		40.6
Other construction craftsmen	5	1 075	5	47	149	217	148	264	188	44	13	—		34.0
Foremen, n.e.c.	—	11 704	5	36	511	1 196	1 625	3 637	3 384	847	375	88		41.8
Manufacturing	—	7 125	5	26	269	709	978	2 338	2 061	492	198	49		41.7
Nonmanufacturing industries	—	4 579	—	10	242	487	647	1 299	1 323	355	177	39		42.0
Linemen and servicemen, telephone and power	—	2 700	12	21	466	680	492	625	360	14	19	11		31.7
Locomotive engineers and firemen	—	77	—	13	—	4	—	26	21	9	4	—		...
Mechanics and repairmen	15													

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State  
Standard Metropolitan Statistical  
Areas of 250,000 or More

ANAHEIM-SANTA ANA-GARDEN GROVE SMSA—Continued

Total—Continued

Male employed—Continued

	Persons 14 and 15 years old	Persons 16 years old and over											Median age
		Total	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 years and over	
<b>Operatives, except transport</b> .....	<b>303</b>	<b>34 861</b>	<b>1 148</b>	<b>2 768</b>	<b>5 917</b>	<b>4 892</b>	<b>3 777</b>	<b>6 609</b>	<b>6 077</b>	<b>2 123</b>	<b>1 101</b>	<b>449</b>	<b>33.6</b>
Assemblers.....	19	3 639	114	289	721	643	321	628	587	198	109	29	30.8
Checkers, examiners, and inspectors, manufacturing.....	—	3 371	5	10	344	413	461	912	804	283	121	18	40.0
Garage workers and gas station attendants.....	116	3 160	644	983	521	264	133	206	238	53	62	56	19.9
Laundry and drycleaning operatives, n.e.c.....	—	394	20	46	62	28	34	51	77	44	22	10	36.4
Meat cutters and butchers.....	5	1 329	33	28	133	163	130	331	338	106	41	26	40.4
Mine operatives, n.e.c.....	—	497	—	30	76	66	42	106	137	24	16	—	38.3
Packers and wrappers, except produce.....	18	801	50	86	169	83	66	119	154	20	42	12	30.9
Painters, manufactured articles.....	5	689	15	44	92	106	150	105	99	55	10	13	32.9
Precision machine operatives.....	—	2 925	17	139	417	429	280	620	667	210	98	48	37.9
Sawyers.....	6	240	4	23	41	27	45	50	41	5	4	—	32.8
Stationary firemen.....	—	255	—	—	13	19	17	58	103	14	20	11	47.0
Textile operatives.....	5	147	—	4	38	25	20	21	14	17	8	—	31.6
Welders and flamecutters.....	—	2 339	22	63	309	344	303	510	500	220	45	23	37.5
Other metalworking operatives.....	8	1 338	8	140	324	191	149	208	214	31	64	9	30.2
Other specified operatives.....	79	5 111	49	281	892	796	609	1 130	844	252	175	83	34.4
Miscellaneous and not specified operatives.....	42	8 626	167	602	1 765	1 295	1 017	1 554	1 260	591	264	111	32.4
Occupation:													
Machine operatives, miscellaneous specified.....	18	3 664	72	249	817	586	398	659	501	230	91	61	31.4
Machine operatives, not specified.....	5	1 821	21	126	355	269	215	343	310	102	70	10	33.2
Miscellaneous operatives.....	19	2 098	65	192	400	323	275	345	274	141	53	30	31.3
Not specified operatives.....	—	1 043	9	35	193	117	129	207	175	118	50	10	36.9
Industry:													
Manufacturing.....	29	7 453	135	456	1 550	1 140	858	1 408	1 077	488	243	98	32.6
Durable goods.....	15	4 418	55	212	841	701	538	884	667	288	165	67	33.7
Wood products, including furniture.....	—	193	—	13	47	23	15	45	29	21	—	—	34.5
Primary metal industries.....	—	338	—	5	46	27	32	84	89	22	28	5	42.0
Fabricated metal industries.....	—	672	22	17	141	113	94	152	82	31	14	6	32.3
Machinery, including electrical.....	15	1 180	28	51	209	206	127	271	156	78	30	24	33.8
Motor vehicles and equipment.....	—	119	—	11	25	40	10	15	6	—	12	—	27.9
Transportation equipment, except motor vehicles.....	—	954	5	38	160	138	139	145	186	79	49	15	34.9
Other durable goods.....	—	962	—	77	213	154	121	172	119	57	32	17	31.5
Nondurable goods.....	14	2 980	76	239	697	439	320	518	393	194	73	31	30.6
Food and kindred products.....	—	485	4	25	66	85	40	106	85	50	20	4	37.1
Apparel and other fabricated textile products.....	—	22	—	—	18	4	—	—	—	—	—	—	—
Paper and allied products.....	—	447	5	45	123	70	40	102	52	10	—	—	28.6
Chemicals and allied products.....	4	467	—	24	92	66	67	88	85	24	10	11	33.8
Other nondurable goods.....	10	1 559	67	145	398	214	173	222	171	110	43	16	29.0
Not specified manufacturing industries.....	—	55	4	5	12	—	—	6	17	6	5	—	—
Nonmanufacturing industries.....	13	1 173	32	146	215	155	159	146	183	103	21	13	31.2
Transportation, communications, and other public utilities.....	—	184	—	19	29	22	28	34	28	19	5	—	33.9
Wholesale and retail trade.....	10	392	20	45	60	55	51	51	56	41	9	4	31.6
All other industries.....	3	597	12	82	126	78	80	61	99	43	7	9	30.0
Transport equipment operatives.....	58	14 664	365	766	2 287	2 094	1 815	3 491	2 661	626	380	179	35.0
Bus drivers.....	—	544	5	26	115	63	32	76	70	39	48	70	39.1
Taxicab drivers and chauffeurs.....	—	11 240	295	547	1 505	1 567	1 504	2 889	2 150	492	218	73	35.7
Truck drivers and deliverymen.....	33	2 576	65	176	605	432	255	478	363	74	96	32	30.2
Other transport equipment operatives.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Laborers, except farm.....	918	17 939	2 322	2 347	3 193	1 893	1 628	2 434	2 321	736	607	458	27.9
Construction laborers.....	32	3 232	90	231	564	469	431	669	540	160	63	15	33.0
Freight, stock, and material handlers.....	194	6 793	1 331	1 349	1 513	678	483	679	493	114	119	34	22.4
Other specified laborers.....	584	6 384	694	640	830	570	563	916	1 045	411	368	347	34.1
Miscellaneous and not specified laborers.....	108	1 530	207	127	286	176	151	170	243	51	57	62	29.1
Occupation:													
Miscellaneous laborers.....	23	583	28	50	123	90	83	82	73	25	10	19	30.0
Not specified laborers.....	85	947	179	77	163	86	68	88	170	26	47	43	28.2
Industry:													
Manufacturing.....	32	405	39	30	83	55	35	42	97	15	5	4	29.6
Durable goods.....	27	272	29	17	68	39	32	24	47	11	5	—	27.8
Wood products, including furniture.....	17	25	9	5	—	—	—	—	11	—	—	—	—
Metal industries.....	4	56	—	6	16	13	5	4	12	—	—	—	—
Machinery, including electrical.....	6	56	13	6	23	—	—	—	8	6	—	—	—
Transportation equipment.....	—	15	—	—	4	5	—	—	6	—	—	—	—
Other durable goods.....	—	120	7	—	25	21	27	20	10	5	5	—	31.3
Nondurable goods.....	5	121	10	8	15	9	3	18	50	4	—	4	43.6
Food and kindred products.....	—	61	5	4	10	4	—	13	25	—	—	—	—
Not specified manufacturing industries.....	—	12	—	5	—	7	—	—	—	—	—	—	—
Nonmanufacturing industries.....	76	1 125	168	97	203	121	116	128	146	36	52	58	28.9
Railroads and railway express service.....	—	35	—	—	15	9	—	—	—	11	—	—	—
Transportation, except railroads.....	7	31	—	—	3	6	9	8	5	—	—	—	—
Communications, and utilities and sanitary services.....	—	156	—	4	20	39	33	10	33	6	—	11	32.3
Wholesale and retail trade.....	42	347	116	62	58	23	10	36	13	—	10	19	19.9
All other industries.....	27	556	52	31	107	44	64	74	95	19	42	28	33.4
Farmers and farm managers.....	—	731	—	18	10	52	41	137	218	71	61	123	49.9
Farm laborers and farm foremen.....	132	1 934	117	171	226	174	95	369	393	128	124	137	40.0
Unpaid family workers.....	132	1 917	117	166	222	174	95	369	385	128	124	137	40.0
Service workers, except private household <sup>1</sup> .....	964	28 213	3 377	3 149	4 033	3 039	2 427	4 269	3 917	1 455	1 423	1 124	31.0
Cleaning service workers.....	267	7 820	603	773	1 010	585	416	949	1 444	746	799	495	40.5
Food service workers.....	534	8 353	2 385	1 771	1 217	515	385	732	786	238	190	134	20.1
Cooks, except private household.....	77	3 539	637	700	611	216	157	319	411	103	100	85	21.9
Busboys and dishwashers.....	344	2 390	1 160	702	290	72	42	59	35	5	19	6	18.1
Personal service workers.....	5	549	38	66	186	84	27	63	62	9	5	9	24.6
Health service workers.....	32	2 960	239	270	713	310	232	521	358	132	81	104	29.2
Protective service workers.....	—	6 797	8	33	654	1 366	1 172	1 704	988	255	276	341	36.0
Firemen, fire protection.....	—	1 819	3	—	99	393	407	638	229	36	9	5	35.1
Guards and watchmen.....	—	1 638	5	17	162	86	79	216	423	148	235	267	51.0
Policemen and detectives.....	—	2 777	—	16	326	724	606	722	304	56	19	4	32.7
Private household workers.....	87	133	33	15	17	5	4	18	5	23	10	3	26.5

<sup>1</sup>Includes allocated cases not shown separately.

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State

Standard Metropolitan Statistical Areas of 250,000 or More

ANAHEIM—SANTA ANA—GARDEN GROVE SMSA—Continued

Total—Continued

	Persons 14 and 15 years old	Persons 16 years old and over											Median age
		Total	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 years and over	
<b>Female employed</b>	<b>1 655</b>	<b>194 026</b>	<b>5 302</b>	<b>11 508</b>	<b>31 145</b>	<b>22 750</b>	<b>19 523</b>	<b>43 512</b>	<b>38 732</b>	<b>10 989</b>	<b>6 273</b>	<b>4 292</b>	<b>36.6</b>
<b>Professional, technical, and kindred workers</b>	<b>53</b>	<b>33 554</b>	<b>144</b>	<b>405</b>	<b>4 597</b>	<b>5 878</b>	<b>4 393</b>	<b>8 156</b>	<b>6 505</b>	<b>1 668</b>	<b>1 113</b>	<b>695</b>	<b>36.7</b>
Accountants	—	1 586	4	19	191	131	192	384	428	117	81	39	41.7
Computer specialists	—	385	—	—	84	109	65	74	45	5	3	—	30.0
Librarians	—	558	9	6	38	76	77	124	113	65	22	25	40.6
Mathematical specialists	—	154	—	—	32	9	27	54	19	—	—	7	35.6
Life and physical scientists	—	136	—	—	28	29	10	44	5	14	—	6	35.2
Registered nurses, dietitians, and therapists	5	5 682	3	24	551	651	720	1 599	1 406	342	267	119	40.6
Dietitians	—	120	—	—	9	4	24	22	42	9	10	—	45.2
Registered nurses	5	5 278	3	19	452	621	654	1 528	1 314	316	252	119	40.8
Health technologists and technicians	—	1 325	—	25	261	254	195	316	200	38	27	9	33.1
Social scientists	—	1 237	—	—	20	39	38	81	43	10	—	6	37.7
Social and recreation workers	6	1 162	14	43	252	219	120	165	229	63	42	15	32.2
Teachers: College and university	—	794	—	10	61	117	94	208	220	36	27	21	40.5
Elementary and prekindergarten	7	10 184	26	67	1 602	2 276	1 448	2 344	1 524	438	313	146	33.9
Secondary	—	3 469	—	7	393	893	515	799	599	167	53	43	34.3
Other teachers	16	936	25	50	107	85	120	214	141	60	48	86	38.8
Engineering and science technicians	—	654	5	24	95	93	43	196	153	31	5	9	38.4
Technicians, except health, and engineering and science	—	153	—	5	22	39	26	36	20	5	—	—	32.0
Writers, artists, and entertainers	6	2 035	46	79	334	271	220	460	423	70	77	55	36.5
Actors and dancers	—	111	3	15	53	15	14	5	—	6	—	—	23.5
Authors, editors, and reporters	—	347	—	6	41	46	61	60	108	11	5	9	38.3
Other professional, technical, and kindred workers	13	4 104	12	37	526	587	483	1 058	937	207	148	109	38.8
<b>Managers and administrators, except farm</b>	<b>8 720</b>	<b>15</b>	<b>108</b>	<b>699</b>	<b>715</b>	<b>726</b>	<b>2 346</b>	<b>2 427</b>	<b>826</b>	<b>505</b>	<b>353</b>	<b>43.9</b>	
Buyers, purchasing agents, and sales managers	—	1 261	4	28	191	111	111	331	312	118	49	6	40.6
Restaurant, cafeteria, and bar managers	—	661	—	20	26	59	55	159	222	84	20	16	45.5
School administrators	—	354	—	—	5	31	34	110	85	32	45	12	44.7
Other specified managers and administrators	—	2 599	—	19	233	229	215	661	682	277	162	121	44.1
Managers and administrators, n.e.c., salaried	—	2 762	11	27	220	254	229	785	776	212	140	108	43.9
Wholesale and retail trade	—	816	11	11	76	83	51	228	234	44	10	68	42.7
Managers and administrators, n.e.c., self-employed	—	1 083	—	14	24	31	82	300	350	103	89	90	47.6
Wholesale and retail trade	—	525	—	10	16	14	39	137	165	55	51	38	47.8
<b>Sales workers</b>	<b>181</b>	<b>18 848</b>	<b>1 074</b>	<b>1 926</b>	<b>2 369</b>	<b>1 239</b>	<b>1 349</b>	<b>3 629</b>	<b>4 151</b>	<b>1 523</b>	<b>945</b>	<b>643</b>	<b>39.0</b>
Demonstrators, hucksters, and peddlers	5	1 457	56	35	107	163	226	497	233	63	44	33	37.8
Insurance, real estate agents, and brokers	—	1 707	—	6	74	73	143	373	613	190	123	112	48.0
Sales clerks, retail trade	120	11 635	800	1 495	1 669	494	647	2 017	2 519	1 027	627	340	38.5
Salesmen, retail trade	—	672	29	39	77	39	60	102	179	72	41	34	44.0
Other sales workers	56	3 377	189	351	442	470	273	640	607	171	110	124	34.3
<b>Clerical and kindred workers</b>	<b>185</b>	<b>72 602</b>	<b>1 269</b>	<b>4 528</b>	<b>14 190</b>	<b>9 088</b>	<b>7 423</b>	<b>16 380</b>	<b>13 921</b>	<b>3 302</b>	<b>1 645</b>	<b>856</b>	<b>34.9</b>
Bank tellers	—	2 019	6	68	533	333	316	462	242	27	14	18	31.1
Bookkeepers	—	8 646	34	266	1 191	904	769	2 297	2 209	540	271	165	40.0
Cashiers	55	4 701	272	648	792	468	451	1 029	751	179	64	47	31.9
Counter clerks, except food	9	1 438	144	117	308	138	80	290	211	80	66	4	30.8
Enumerators and interviewers	—	190	—	—	26	19	24	61	38	7	9	6	39.3
File clerks	10	1 791	62	313	506	132	142	218	275	97	20	26	25.5
Office machine operators	4	2 797	11	180	687	417	296	701	362	81	41	21	31.7
Bookkeeping and billing machine operators	—	429	—	66	74	68	31	87	77	21	—	5	31.0
Keypunch operators	4	1 590	5	71	444	285	206	405	124	27	17	6	29.8
Payroll and timekeeping clerks	—	474	—	15	54	41	85	136	90	30	19	4	38.1
Receptionists	10	2 677	70	173	722	351	269	570	384	61	49	28	30.4
Secretaries	22	20 653	148	685	3 918	3 227	2 318	4 719	4 149	841	447	201	35.1
Stenographers	—	572	—	38	111	70	28	100	157	52	11	5	38.9
Telephone operators	—	3 031	54	331	821	286	259	602	451	141	60	26	30.5
Typists	16	6 265	143	575	1 451	755	724	1 206	1 012	247	102	50	31.4
Other clerical and kindred workers	59	17 348	325	1 119	3 070	1 947	1 662	3 989	3 590	919	472	255	36.4
<b>Craftsmen and kindred workers</b>	<b>14</b>	<b>3 354</b>	<b>4</b>	<b>136</b>	<b>396</b>	<b>262</b>	<b>401</b>	<b>799</b>	<b>859</b>	<b>243</b>	<b>125</b>	<b>129</b>	<b>41.0</b>
Foremen, n.e.c.	—	724	—	4	48	46	91	241	208	56	19	11	42.2
<b>Operatives, except transport</b>	<b>76</b>	<b>19 594</b>	<b>219</b>	<b>985</b>	<b>2 487</b>	<b>1 869</b>	<b>2 046</b>	<b>5 223</b>	<b>4 741</b>	<b>1 182</b>	<b>507</b>	<b>335</b>	<b>39.2</b>
Assemblers	23	5 512	39	284	778	498	583	1 474	1 356	345	104	51	38.9
Bottling and canning operatives	—	64	—	10	—	—	6	9	29	5	—	—	41.8
Checkers, examiners, and inspectors; manufacturing	—	1 660	7	31	156	158	111	539	484	117	40	17	41.8
Dressmakers and seamstresses, except factory	—	452	5	13	20	47	17	86	125	59	35	45	48.0
Laundry and dry cleaning operatives, including ironers	15	860	14	37	97	45	77	261	211	84	18	16	41.1
Grocers and sorters, manufacturing	—	151	—	6	17	7	6	57	32	9	4	13	41.9
Packers and wrappers, except produce	11	2 073	52	126	275	188	290	501	510	64	33	34	37.1
Sewers and slitchers	—	1 177	16	55	63	89	101	259	361	151	43	39	45.2
Textile operatives	6	61	—	—	23	5	4	18	5	6	—	—	...
Other specified operatives	17	4 090	41	201	549	520	450	1 006	882	202	159	80	37.8
Miscellaneous and not specified operatives	4	3 494	45	222	509	312	401	1 013	746	140	66	40	37.5
Manufacturing	4	3 017	17	152	461	274	344	904	643	127	61	34	37.9
Durable goods	—	1 889	12	98	261	165	223	563	433	71	34	29	38.3
Machinery, including electrical	—	746	—	50	130	73	57	224	158	34	15	5	37.8
Other durable goods	—	1 143	12	48	131	92	166	339	275	37	19	24	38.6
Nondurable goods, including not specified manufacturing	4	1 128	5	54	200	109	121	341	210	56	27	5	37.2
Food and kindred products	4	142	—	11	30	5	9	39	42	6	—	—	39.1
Apparel and other fabricated textile products	—	62	—	—	16	—	—	18	17	5	6	—	...
Nonmanufacturing industries	—	477	28	70	48	38	57	109	103	13	5	6	34.8
Transport equipment operatives	5	918	34	25	89	47	115	310	220	52	13	13	39.8
<b>Laborers, except farm</b>	<b>19</b>	<b>1 290</b>	<b>95</b>	<b>117</b>	<b>200</b>	<b>146</b>	<b>105</b>	<b>252</b>	<b>206</b>	<b>103</b>	<b>26</b>	<b>40</b>	<b>34.1</b>
Farmers and farm managers	—	102	—	6	10	5	—	19	23	22	6	11	49.8
Farm laborers and farm foremen	19	705	65	95	120	49	57	115	146	29	4	25	32.1
Paid farm laborers and farm foremen	19	609	65	89	106	49	38	107	114	22	4	15	29.5
Unpaid family workers	—	96	—	6	14	—	19	8	32	7	—	10	...
<b>Service workers, except private household<sup>1</sup></b>	<b>455</b>	<b>30 530</b>	<b>1 905</b>	<b>2 881</b>	<b>5 707</b>	<b>3 198</b>	<b>2 710</b>	<b>5 827</b>	<b>4 942</b>	<b>1 687</b>	<b>1 007</b>	<b>666</b>	<b>32.9</b>
Cleaning service workers	57	2 496	197	183	237	152	146	462	582	269	173	95	42.2
Chambermaids and maids	39	957	118	103	120	57	46	192	168	95	48	10	36.8
Food service workers	214	13 063	1 264	1 737	2 104	1 29							

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

(Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The State  
Standard Metropolitan Statistical  
Areas of 250,000 or More

ANAHEIM-SANTA ANA-GARDEN GROVE SMSA—Continued

Persons of Spanish Language or Spanish Surname

	Persons 14 and 15 years old	Persons 16 years old and over											Median age
		Total	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 years and over	
<b>Male employed</b>	<b>446</b>	<b>35 880</b>	<b>974</b>	<b>1 784</b>	<b>4 639</b>	<b>5 404</b>	<b>3 155</b>	<b>9 670</b>	<b>5 721</b>	<b>1 338</b>	<b>839</b>	<b>356</b>	<b>35.0</b>
Professional, technical, and kindred workers	9	4 446	14	56	295	768	848	1 558	726	123	26	32	36.6
Engineers	—	1 269	—	6	33	157	244	551	256	22	—	—	38.5
Lawyers and judges	—	75	—	—	—	15	6	42	6	6	—	—	—
Life and physical scientists	—	88	—	—	6	23	—	40	13	6	—	—	—
Physicians, dentists, and related practitioners	—	145	—	—	—	—	36	65	16	13	15	—	40.6
Health workers, except practitioners	—	123	—	—	20	21	29	48	5	—	—	—	33.5
Social and recreation workers	9	98	—	—	7	9	30	30	15	—	—	—	—
Teachers	—	429	—	12	35	105	88	115	60	8	6	—	33.6
Technicians, except health	—	737	7	15	115	179	127	178	92	17	—	7	32.1
Writers, artists, and entertainers	—	438	—	8	24	92	76	111	105	9	—	13	36.7
Other professional, technical, and kindred workers	—	1 044	7	15	55	169	233	378	143	27	5	12	36.1
Managers and administrators, except farm	—	2 896	—	8	166	437	442	962	648	135	64	34	39.1
Salaried	—	2 407	—	8	146	361	335	824	558	110	43	22	39.3
Manufacturing	—	640	—	—	25	106	81	236	155	18	19	—	39.6
Retail trade	—	616	—	8	68	116	84	187	110	36	7	—	36.7
All other industries	—	1 151	—	—	53	139	170	401	293	56	17	22	40.3
Self-employed	—	489	—	—	20	76	107	138	90	25	21	12	38.0
Retail trade	—	211	—	—	14	41	32	69	27	13	8	7	37.7
All other industries	—	278	—	—	6	35	75	69	63	12	13	5	38.3
Sales workers	98	1 781	67	109	181	342	235	417	293	73	37	27	34.1
Manufacturing and wholesale trade	71	639	23	19	51	104	104	203	111	18	6	—	35.9
Retail trade	20	728	44	81	115	135	67	92	142	14	23	15	29.6
All other industries	7	414	—	9	15	103	64	122	40	41	8	12	36.3
Clerical and kindred workers	23	2 182	60	138	395	311	287	536	321	88	46	—	33.3
Bookkeepers and billing clerks	—	74	—	9	11	6	6	18	14	5	—	—	—
Mail handlers and postal clerks	—	297	—	40	45	36	37	71	53	15	—	—	32.7
Other clerical and kindred workers	23	1 811	60	89	339	269	244	447	254	68	41	—	33.0
Craftsmen and kindred workers	20	7 875	38	234	862	1 270	1 148	2 438	1 463	287	102	33	36.6
Carpenters	15	933	—	57	77	179	177	249	147	41	6	—	34.3
Construction craftsmen, except carpenters	5	1 960	—	57	134	231	314	685	412	75	46	6	38.6
Automobile mechanics, including body repairmen	—	516	6	6	114	80	62	125	111	12	—	—	34.2
Mechanics and repairmen, except auto	—	963	—	9	94	195	102	317	206	35	5	—	37.6
Machinists	—	327	6	7	65	33	50	67	85	8	6	—	35.4
Metal craftsmen, except mechanics and machinists	—	568	—	6	61	140	88	148	111	14	—	—	34.4
Foremen, n.e.c.	—	1 064	—	—	59	140	178	425	169	53	33	7	38.6
Other craftsmen and kindred workers	—	1 544	26	92	258	272	177	422	222	49	6	20	33.5
Operatives, except transport	54	5 895	111	400	1 089	1 088	760	1 348	730	187	122	60	31.7
Assemblers	8	739	26	59	141	149	88	152	85	26	8	5	29.8
Garage workers and gas station attendants	12	309	36	135	57	24	17	16	12	—	5	7	19.8
Laundry and drycleaning operatives, including ironers	—	106	12	15	22	7	9	8	27	6	—	—	27.9
Precision machine operatives	—	365	—	14	53	67	62	119	30	14	6	—	33.9
Other operatives, except transport	34	4 376	37	177	816	841	584	1 053	576	141	103	48	32.7
Durable goods, manufacturing	5	2 337	19	82	436	459	381	573	245	65	51	26	32.3
Nondurable goods, including not specified manufacturing	14	1 076	12	73	238	195	76	246	156	25	33	22	31.3
Nonmanufacturing industries	15	963	6	22	142	187	127	234	175	51	19	—	34.9
Transport equipment operatives	—	2 132	51	98	352	262	393	581	290	67	33	5	33.9
Truck drivers	—	1 167	—	6	134	149	272	348	200	36	17	5	35.6
Other transport equipment operatives	—	965	51	92	218	113	121	233	90	31	16	—	30.4
Laborers, except farm	72	3 886	201	313	608	445	583	856	552	169	80	79	33.2
Construction laborers	7	1 420	7	51	182	155	290	438	234	52	11	—	35.6
Freight, stock, and material handlers	20	890	106	143	162	90	118	150	69	19	24	9	26.9
Other laborers, except farm	45	1 576	88	119	264	200	175	268	249	98	45	70	33.3
Manufacturing industries	14	245	7	21	39	17	6	64	58	17	—	16	40.1
Farmers and farm managers	—	62	—	5	—	—	—	—	32	—	18	—	—
Farm laborers and farm foremen	18	1 005	52	81	85	77	43	233	244	67	74	49	42.1
Service workers, except private household	147	3 694	375	335	606	391	416	733	422	142	237	37	31.7
Cleaning service workers	44	1 295	73	109	150	115	156	304	162	88	133	5	36.5
Food service workers	60	1 246	275	177	231	91	97	148	110	20	77	20	23.7
Health service workers	—	80	—	7	31	25	5	5	—	—	7	—	—
Personal service workers	8	404	—	7	127	48	26	92	77	21	6	—	33.8
Protective service workers	—	508	5	—	53	88	92	158	73	13	14	12	36.0
Private household workers	5	26	5	7	—	6	—	8	—	—	—	—	—
<b>Female employed</b>	<b>194</b>	<b>17 408</b>	<b>627</b>	<b>1 210</b>	<b>3 120</b>	<b>2 530</b>	<b>2 075</b>	<b>4 279</b>	<b>2 439</b>	<b>705</b>	<b>210</b>	<b>213</b>	<b>32.9</b>
Professional, technical, and kindred workers	8	1 713	11	9	238	321	340	486	224	34	27	23	34.1
Registered nurses	8	327	—	—	21	23	105	119	45	—	14	—	36.2
Health workers, except nurses	—	101	—	—	26	41	7	27	—	—	—	—	28.0
Teachers, elementary and secondary schools	—	677	6	5	96	141	103	204	83	26	13	—	34.4
Technicians, except health	—	30	—	—	—	5	14	11	—	—	—	—	—
Other professional, technical, and kindred workers	—	578	5	4	95	111	111	125	96	8	—	23	33.3
Managers and administrators, except farm	—	451	—	16	35	40	54	173	87	32	14	—	39.7
Salaried	—	348	—	8	25	30	48	147	56	20	14	—	39.3
Self-employed	—	103	—	8	10	10	6	26	31	12	—	—	41.7
Sales workers	10	1 052	75	132	200	87	115	234	141	63	5	—	31.4
Retail trade	10	899	68	115	184	80	74	213	104	56	5	—	30.2
Clerical and kindred workers	45	4 583	173	469	1 081	801	571	902	459	68	35	24	28.5
Bookkeepers and cashiers	—	784	24	57	150	121	113	168	98	26	22	5	31.8
Office machine operators	—	185	—	20	65	61	4	28	7	—	—	—	25.6
Secretaries, stenographers, and typists	20	1 481	54	157	316	276	246	284	129	6	13	—	28.9
Other clerical and kindred workers	25	2 133	95	235	550	343	208	422	225	36	—	19	27.7
Craftsmen and kindred workers	—	373	—	13	72	59	47	71	58	43	—	10	34.5
Operatives, except transport	9	4 395	70	157	619	580	543	1 297	777	267	46	39	36.8
Sewers and stitchers	—	244	—	—	12	27	55	83	47	20	—	—	38.4
Laundry and drycleaning operatives, including ironers	4	352	10	16	36	27	57	137	52	17	—	—	37.2
Other operatives, except transport	5	3 799	60	141	571	526	431	1 077	678	230	46	39	36.6
Durable goods, manufacturing	—	2 240	32	109	352	356	233	601	421	111	11	—	35.6
Nondurable goods, including not specified manufacturing	5	926	11	20	154	116	105	311	136	54	12	7	36.8
Nonmanufacturing industries	—	633	17	12	65	54	93	165	121	65	20	21	39.6
Transport equipment operatives	—	96	—	—	—	24	7	60	5	—	—	—	—
Laborers, except farm	—	224	19	18	53	28	16	44	35	—	—	11	28.9
Farmers and farm managers	—	6	—	—	—	—	—	—	—	—	—	—	—
Farm laborers and farm foremen	12	372	40	30	92	35	22	65	48	15	5	20	28.4
Service workers, except private household	43	3 440	210	311	651	485	310	758	477	141	55	42	31.0
Cleaning service workers	—	529											

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

(Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

**The State  
Standard Metropolitan Statistical  
Areas of 250,000 or More**

**BAKERSFIELD SMSA**

**Total**

**Male employed**

**Professional, technical, and kindred workers**

	Persons 14 and 15 years old	Persons 16 years old and over											Median age
		Total	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 years and over	
<b>Total</b>	<b>717</b>	<b>71 991</b>	<b>1 940</b>	<b>2 750</b>	<b>7 184</b>	<b>8 568</b>	<b>7 781</b>	<b>15 952</b>	<b>15 324</b>	<b>6 408</b>	<b>4 052</b>	<b>2 032</b>	<b>39.9</b>
<b>Male employed</b>	<b>717</b>	<b>71 991</b>	<b>1 940</b>	<b>2 750</b>	<b>7 184</b>	<b>8 568</b>	<b>7 781</b>	<b>15 952</b>	<b>15 324</b>	<b>6 408</b>	<b>4 052</b>	<b>2 032</b>	<b>39.9</b>
<b>Professional, technical, and kindred workers</b>	<b>9</b>	<b>8 931</b>	<b>39</b>	<b>78</b>	<b>567</b>	<b>1 378</b>	<b>1 409</b>	<b>2 448</b>	<b>1 914</b>	<b>589</b>	<b>331</b>	<b>178</b>	<b>39.1</b>
Accountants		451			33	47	47	104	134	33	25	28	44.5
Architects	5	37				5	11		11		10		44.5
Computer specialists		156			20	26	52	27	31				33.1
Engineers		1 625			73	243	237	528	365	100	55	24	39.9
Aeronautical and astronautical		83			4	16	5	27	25		6		...
Civil		230			13	16	27	79	66	17	7	5	42.5
Electrical and electronic		298			11	66	49	108	47	6	11		37.1
Mechanical		239			26	27	35	81	46	20		4	38.9
Other engineers		775			19	118	121	233	181	57	31	15	40.6
Lawyers and judges		237				32	28	101	44	25		7	40.6
Life and physical scientists		577			23	71	101	186	144	41	6	5	40.0
Chemists		122				16	22	40	39	5			40.8
Physicians, dentists, and related practitioners		517		9		46	54	123	132	68	51	34	47.0
Dentists		88		9			15	19	27	8	5	5	...
Pharmacists		87				22	8	14	20	5	6	12	...
Physicians, medical and osteopathic		281				19	25	71	63	46	40	17	49.0
Other related practitioners		61				5	6	19	22	9			...
Health technologists and technicians		89				26	14	38	11				...
Religious workers		277			4	19	49	85	55	15	21	29	42.8
Social scientists		47			4		12	5	11	8	7		...
Social and recreation workers		234		13	22	73	26	34	43	9	4	10	31.7
Teachers		1 643	18	23	102	303	315	416	295	108	58	5	36.5
College and university		263	5	6		24	62	66	46	44	10		40.2
Elementary and prekindergarten		470	4		63	106	60	116	82	29	10		35.2
Secondary		799		6	33	157	175	213	153	35	27		36.3
Engineering and science technicians		1 227	6	12	97	214	222	360	204	76	31	5	36.7
Draftsmen and surveyors		412		12	50	102	62	113	39	19	10	5	33.4
Electrical and electronic engineering technicians		377			21	36	61	142	90	11	16		40.0
Technicians, except health, and engineering and science		266		4	12	42	36	70	87	10	5		40.6
Airplane pilots		100		4		22	5	27	42				...
Writers, artists, and entertainers	4	513	7	17	56	69	67	121	125	28	12	11	38.3
Other professional, technical, and kindred workers		1 035	8		121	162	138	250	222	68	46	20	38.5
<b>Managers and administrators, except farm</b>	<b>35</b>	<b>7 460</b>	<b>22</b>	<b>40</b>	<b>325</b>	<b>613</b>	<b>766</b>	<b>1 943</b>	<b>2 172</b>	<b>819</b>	<b>473</b>	<b>287</b>	<b>45.1</b>
Buyers, purchasing agents, and sales managers		580			17	58	51	201	169	49	35		43.2
School administrators	6	333				12	20	129	114	40	9	9	45.5
Specified managers and administrators, public administration		658			16	36	66	188	205	63	41	43	46.1
Other specified managers and administrators	18	1 149	5	9	105	124	144	238	229	143	91	61	42.9
Managers and administrators, n.e.c., salaried	11	2 939	17	27	171	283	316	775	812	345	115	78	43.5
Manufacturing		338		4	7	21	29	69	126	62	20		48.1
Wholesale and retail trade	5	1 170	9	16	106	150	119	267	294	121	41	47	41.9
Transportation, communications, and other public utilities		338	4		23	29	25	126	85	33	8	5	42.0
All other industries	6	1 093	4	7	35	83	143	313	307	129	46	26	43.8
Managers and administrators, n.e.c., self-employed		1 801		4	16	100	169	412	643	179	182	96	48.1
Construction		427				27	29	114	153	41	58	5	47.8
Manufacturing		78				5		24	16	22	11		...
Wholesale and retail trade		772		4	11	43	95	179	257	100	33	50	47.1
All other industries		524			5	25	45	95	217	16	80	41	49.2
<b>Sales workers</b>	<b>113</b>	<b>4 496</b>	<b>88</b>	<b>175</b>	<b>546</b>	<b>553</b>	<b>496</b>	<b>885</b>	<b>966</b>	<b>389</b>	<b>254</b>	<b>144</b>	<b>39.4</b>
Insurance agents, brokers, and underwriters		543			64	102	95	124	103	32	19	4	35.8
Real estate agents and brokers		352			5	37	34	79	63	99	16	19	48.3
Sales representatives, manufacturing industries		253			31	51	38	52	61	10	10		36.3
Sales representatives, wholesale trade		762		12	38	85	75	206	208	46	69	23	43.3
Sales clerks, retail trade	6	1 173	47	102	257	141	104	159	201	88	54	20	31.9
Salesmen, retail trade		733		5	74	53	69	188	193	63	43	45	43.8
Salesmen of services and construction	4	181	5	6	13	28	32	21	44	16	5	11	38.1
Other sales workers	103	499	36	50	64	56	49	56	93	35	38	22	34.4
<b>Clerical and kindred workers</b>	<b>26</b>	<b>3 545</b>	<b>55</b>	<b>134</b>	<b>465</b>	<b>436</b>	<b>387</b>	<b>703</b>	<b>757</b>	<b>307</b>	<b>194</b>	<b>107</b>	<b>39.2</b>
Bank tellers and cashiers	6	192	8	24	60	23	25	24	11	12	5		25.9
Bookkeepers and billing clerks		441		11	48	43	55	80	96	57	40	11	42.9
Mail handlers and postal clerks		467	6	9	63	42	45	143	92	34	21	12	39.8
Other clerical and kindred workers	20	2 445	41	90	294	328	262	456	558	204	128	84	39.6
<b>Craftsmen and kindred workers</b>	<b>39</b>	<b>15 054</b>	<b>46</b>	<b>289</b>	<b>1 074</b>	<b>1 869</b>	<b>1 636</b>	<b>3 498</b>	<b>3 739</b>	<b>1 627</b>	<b>961</b>	<b>315</b>	<b>42.5</b>
Apparel craftsmen and upholsterers	5	64			4	24	5	15	7			9	...
Bakers		92				36	20	21	10		5		...
Cabinetmakers		82		16	5	5	11	21	18	6			...
Construction craftsmen		3 731	4	87	322	376	470	796	917	450	226	83	42.6
Carpenters		809		30	88	42	108	91	201	142	102	5	47.3
Excavating, grading, and road machine operators		843		18	57	89	70	278	187	104	35	5	41.7
Electricians		664		11	9	68	94	174	201	61	26	20	43.6
Masons and tile setters		133	4		9	11	23	43	43				39.5
Painters, construction and maintenance, and paperhangers		449		5	45	69	60	45	98	58	31	38	45.1
Plasterers and cement finishers		203		12	30	9	31	42	49	20	4	6	39.6
Plumbers and pipe fitters		462		5	55	52	64	98	91	60	28	9	40.6
Other construction craftsmen		168		6	29	36	20	25	47	5			33.3
Foremen, n.e.c.	5	2 501		8	42	156	263	779	760	311	163	19	45.0
Manufacturing		532			10	42	86	144	154	59	37		43.9
Nonmanufacturing industries		1 969		8	32	114	177	635	606	252	126	19	45.3
Linemen and servicemen, telephone and power		637		29	72	148	64	183	102	25	9	5	35.3
Locomotive engineers and firemen		187		5	9	18	5	22	34	44	44	6	55.1
Mechanics and repairmen	20	4 236	17	77	383	555	509	923	1 024	402	262	84	41.3
Air conditioning, heating, and refrigeration		147	5			25	25	27	34	15	16		41.9
Aircraft		158			9	10	21	35	63	5	15		45.6
Automobile, including body		1 450		39	144	184	175	319	347	143	64	35	40.7
Radio and television		226		4	22	41	35	62	23	13	15	11	36.8
Other mechanics and repairmen	20	2 255	12	34	208	295	253	480	557	226	152	38	41.8
Metal craftsmen, except mechanics		752		16	41	105	89	157	224	71	26	23	43.0
Machinists and job and die setters		336			25	50	22	87	88	36	21	7	43.2
Sheetmetal workers and linemasons		148		6	11	20	32	14	43	17		5	38.6
Tool and die makers		62				13	6	5	31			7	...
Other metal craftsmen		206		10	5	22	29	51	62	18	5	4	42.3
Printing craftsmen		238		20	5	31	20	47	55	25	13	22	44.1
Compositors and typesetters		158		13	5	10	9	42	34	10	13	22	45.0
Pressmen and plate printers, printing		71		7		21	7	5					

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State  
Standard Metropolitan Statistical  
Areas of 250,000 or More

BAKERSFIELD SMSA—Continued

Total—Continued

Male employed—Continued

	Persons 14 and 15 years old	Persons 16 years old and over											Median age
		Total	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 years and over	
<b>Operatives, except transport</b> .....	41	7 896	309	424	1 308	1 114	837	1 535	1 278	607	368	116	34.7
Assemblers.....	—	180	11	15	46	31	24	22	17	9	5	—	27.9
Checkers, examiners, and inspectors; manufacturing	—	102	—	—	14	17	10	30	22	9	—	—	38.3
Garage workers and gas station attendants.....	15	1 043	180	198	248	112	31	127	89	17	32	9	22.9
Laundry and drycleaning operatives, n.e.c.....	8	78	—	—	18	20	9	—	6	25	—	—	...
Meat cutters and butchers.....	—	302	4	5	18	36	54	68	69	22	22	4	40.0
Mine operatives, n.e.c.....	—	1 889	—	90	319	303	212	380	299	132	115	39	35.5
Packers and wrappers, except produce.....	—	98	12	6	14	5	8	22	17	6	—	8	...
Painters, manufactured articles.....	—	60	—	—	18	5	—	10	—	15	6	6	...
Precision machine operatives.....	—	103	9	—	15	10	15	7	21	26	—	—	38.6
Sawyers.....	—	35	—	—	16	14	—	—	—	5	—	—	...
Stationary firemen.....	—	118	—	—	9	13	47	24	21	—	4	—	33.9
Textile operatives.....	—	11	7	—	—	—	—	4	—	—	—	—	...
Welders and flamecutters.....	—	985	—	4	80	136	147	258	190	123	32	15	39.9
Other metalworking operatives.....	—	102	5	—	12	28	4	22	19	6	6	—	35.9
Other specified operatives.....	14	1 357	42	26	231	135	155	322	257	104	64	21	37.8
Miscellaneous and not specified operatives.....	4	1 433	39	80	250	249	121	239	251	108	82	14	34.1
Occupation:													
Machine operatives, miscellaneous specified.....	—	568	5	7	73	114	52	115	118	37	47	—	37.9
Machine operatives, not specified.....	—	246	—	34	47	24	12	42	73	7	3	4	36.4
Miscellaneous operatives.....	4	493	34	34	106	90	50	54	47	42	26	10	29.0
Not specified operatives.....	—	126	—	5	24	21	7	28	13	22	6	—	37.1
Industry:													
Manufacturing.....	—	861	13	54	155	166	92	140	137	58	42	4	32.3
Durable goods.....	—	345	—	19	88	63	43	71	22	25	14	—	30.3
Wood products, including furniture.....	—	15	—	—	—	5	10	—	—	—	—	—	...
Primary metal industries.....	—	61	—	—	4	21	6	23	—	7	—	—	...
Fabricated metal industries.....	—	20	—	—	—	4	—	5	—	—	6	—	...
Machinery, including electrical.....	—	62	—	7	33	5	6	5	—	6	—	—	...
Motor vehicles and equipment.....	—	—	—	—	—	—	—	—	—	—	—	—	...
Transportation equipment, except motor vehicles.....	—	14	—	—	10	4	—	—	—	—	—	—	...
Other durable goods.....	—	173	—	12	41	24	21	38	17	12	8	—	32.3
Non-durable goods.....	—	488	13	35	49	103	49	65	115	27	28	4	34.5
Food and kindred products.....	—	146	—	4	—	21	23	39	35	12	12	—	41.4
Apparel and other fabricated textile products.....	—	14	9	—	—	—	5	—	—	—	—	—	...
Paper and allied products.....	—	9	—	—	—	9	—	—	—	—	—	—	...
Chemicals and allied products.....	—	89	—	26	9	22	7	—	20	5	—	—	...
Other non-durable goods.....	—	230	4	5	40	51	14	26	60	10	16	4	35.4
Not specified manufacturing industries.....	—	28	—	—	18	—	—	4	—	6	—	—	...
Nonmanufacturing industries.....	4	572	26	26	95	83	29	99	114	50	40	10	37.7
Transportation, communications, and other public utilities.....	—	105	4	5	17	5	—	11	40	9	9	5	47.6
Wholesale and retail trade.....	—	157	17	4	26	29	13	29	11	24	4	—	31.0
All other industries.....	4	310	5	17	52	49	16	59	63	17	27	5	37.7
Transport equipment operatives.....	—	4 344	51	181	557	628	504	1 033	861	318	176	35	37.4
Bus drivers.....	—	219	—	33	24	22	13	33	74	20	—	—	40.3
Taxicab drivers and chauffeurs.....	—	68	—	—	—	24	—	5	17	22	—	—	...
Truck drivers and deliverymen.....	—	3 248	46	123	393	455	434	897	578	192	100	30	36.9
Other transport equipment operatives.....	—	809	5	25	140	127	57	98	192	84	76	5	40.2
<b>Laborers, except farm</b> .....	173	4 588	447	393	712	501	362	843	689	321	239	81	33.3
Construction laborers.....	18	1 308	13	51	169	142	160	334	249	159	27	4	38.6
Freight, stock, and material handlers.....	39	1 213	211	196	262	173	71	152	105	23	15	5	23.8
Other specified laborers.....	109	1 441	146	90	155	127	86	281	257	91	144	64	39.1
Miscellaneous and not specified laborers.....	9	626	77	56	126	59	45	76	78	48	53	8	29.6
Occupation:													
Miscellaneous laborers.....	—	188	13	28	28	15	28	18	33	8	13	4	31.8
Not specified laborers.....	9	438	64	28	98	44	17	58	45	40	40	4	28.3
Industry:													
Manufacturing.....	—	149	16	13	25	20	—	31	18	17	5	4	35.2
Durable goods.....	—	47	6	9	19	—	—	6	3	—	—	4	...
Wood products, including furniture.....	—	—	—	—	—	—	—	—	—	—	—	—	...
Metal industries.....	—	24	—	5	6	—	—	6	3	—	—	4	...
Machinery, including electrical.....	—	6	6	—	—	—	—	—	—	—	—	—	...
Transportation equipment.....	—	17	—	—	—	—	—	—	—	—	—	—	...
Other durable goods.....	—	—	—	4	13	—	—	—	—	—	—	—	...
Non-durable goods.....	—	96	10	—	—	20	—	25	15	17	5	—	...
Food and kindred products.....	—	49	—	—	—	5	—	—	15	12	5	—	...
Not specified manufacturing industries.....	—	6	—	—	6	—	—	—	—	—	—	—	...
Nonmanufacturing industries.....	9	477	61	43	101	39	45	45	60	31	48	4	29.3
Railroads and railway express service.....	—	74	—	8	5	4	27	19	11	—	—	—	...
Transportation, except railroads.....	—	31	6	—	8	—	—	5	12	—	—	—	...
Communications, except railroads.....	—	42	—	—	13	6	—	8	11	4	—	—	...
Wholesale and retail trade.....	5	146	31	13	41	9	6	5	11	4	26	—	23.5
All other industries.....	4	184	24	22	34	20	12	8	15	23	22	4	28.0
<b>Farmers and farm managers</b> .....	4	1 578	15	16	33	148	90	365	377	225	136	173	48.2
<b>Farm laborers and farm foremen</b> .....	127	7 905	370	479	1 059	760	744	1 459	1 531	609	562	332	38.7
Paid farm laborers and farm foremen.....	127	7 881	366	474	1 049	760	744	1 454	1 531	609	562	332	38.8
Unpaid family workers.....	—	24	4	5	10	—	—	5	—	—	—	—	...
<b>Service workers, except private household<sup>1</sup></b> .....	148	6 143	489	536	535	568	550	1 227	1 036	597	348	257	38.2
Cleaning service workers.....	51	2 084	177	186	187	124	112	370	402	273	180	73	41.9
Food service workers.....	46	1 382	258	260	144	56	55	160	216	147	62	24	27.6
Cooks, except private household.....	5	524	71	91	71	37	11	78	85	41	30	9	28.9
Busboys and dishwashers.....	30	349	149	101	51	11	5	—	27	—	—	—	18.5
Health service workers.....	—	156	11	6	23	19	9	41	23	4	10	10	37.4
Personal service workers.....	21	450	22	33	31	43	41	88	92	34	19	47	41.3
Protective service workers.....	—	1 714	—	5	107	295	280	542	274	90	51	70	38.1
Firemen, fire protection.....	—	541	—	—	30	119	75	190	112	5	5	5	37.4
Guards and watchmen.....	—	384	—	—	23	63	50	83	63	44	37	21	41.7
Policemen and detectives.....	—	590	—	5	33	89	145	191	94	23	5	5	36.2
<b>Private household workers</b> .....	—	51	9	5	3	—	—	13	4	—	10	7	...

<sup>1</sup>Includes allocated cases not shown separately.

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State  
Standard Metropolitan Statistical  
Areas of 250,000 or More

BAKERSFIELD SMSA—Continued

Total—Continued

	Persons 14 and 15 years old	Persons 16 years old and over											Median age	
		Total	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 years and over		
<b>Female employed</b> .....	<b>430</b>	<b>37 548</b>	<b>958</b>	<b>1 932</b>	<b>4 915</b>	<b>3 936</b>	<b>3 721</b>	<b>8 639</b>	<b>7 883</b>	<b>3 100</b>	<b>1 608</b>	<b>856</b>	<b>38.8</b>	
<b>Professional, technical, and kindred workers</b> .....	<b>9</b>	<b>6 306</b>	<b>39</b>	<b>66</b>	<b>672</b>	<b>775</b>	<b>736</b>	<b>1 371</b>	<b>1 410</b>	<b>647</b>	<b>396</b>	<b>194</b>	<b>41.3</b>	
Accountants.....	—	301	—	13	26	27	12	105	81	21	11	5	41.9	
Computer specialists.....	—	41	—	—	5	10	4	11	5	—	—	6	—	
Librarians.....	—	119	7	—	4	20	6	41	19	17	5	—	40.5	
Mathematical specialists.....	—	14	—	—	—	—	5	—	5	—	4	—	—	
Life and physical scientists.....	—	43	—	—	11	—	4	12	9	—	7	—	—	
Registered nurses, dietitians, and therapists.....	—	1 017	8	—	79	96	122	210	193	161	107	41	44.7	
Dietitians.....	—	29	—	—	—	—	—	6	10	5	8	—	—	
Registered nurses.....	—	945	8	—	69	96	109	193	183	147	99	41	44.9	
Health technologists and technicians.....	—	163	—	—	39	27	17	33	23	14	6	4	34.6	
Social scientists.....	—	5	—	—	—	—	—	—	5	—	—	—	—	
Social and recreation workers.....	—	372	5	—	62	46	48	83	58	36	18	16	38.0	
Teachers: College and university.....	—	152	—	4	13	14	13	42	50	12	4	—	42.6	
Elementary and prekindergarten.....	—	2 234	5	—	230	312	280	480	522	223	125	52	40.9	
Secondary.....	—	582	—	—	97	124	88	107	88	33	20	25	34.0	
Other teachers.....	—	241	4	—	19	5	36	48	43	40	25	21	47.0	
Engineering and science technicians.....	—	120	—	11	26	4	14	22	43	—	—	—	37.3	
Technicians, except health, and engineering and science.....	—	59	—	6	5	5	—	28	15	—	—	—	—	
Writers, artists, and entertainers.....	—	300	10	18	4	30	40	61	66	53	11	7	42.9	
Actors and dancers.....	—	5	—	—	—	—	—	5	—	—	—	—	—	
Authors, editors, and reporters.....	—	86	—	—	—	10	18	6	30	9	6	7	—	
Other professional, technical, and kindred workers.....	—	543	—	9	52	55	47	88	185	37	53	17	46.1	
<b>Managers and administrators, except farm</b> .....	<b>10</b>	<b>1 927</b>	<b>14</b>	<b>16</b>	<b>113</b>	<b>122</b>	<b>165</b>	<b>505</b>	<b>554</b>	<b>225</b>	<b>117</b>	<b>96</b>	<b>45.5</b>	
Buyers, purchasing agents, and sales managers.....	—	163	6	—	3	11	12	48	49	13	21	—	45.3	
Restaurant, cafeteria, and bar managers.....	—	333	—	—	14	19	20	86	112	50	26	6	47.5	
School administrators.....	—	73	—	—	—	—	—	11	11	18	7	—	—	
Other specified managers and administrators.....	—	458	3	7	39	44	33	115	141	35	18	23	44.0	
Managers and administrators, n.e.c., salaried.....	—	629	—	9	42	39	64	200	162	56	17	40	43.0	
Wholesale and retail trade.....	—	247	—	4	42	13	22	77	39	23	12	15	40.5	
Managers and administrators, n.e.c., self-employed.....	—	5	271	5	—	15	4	15	45	79	53	28	51.5	
Wholesale and retail trade.....	—	5	142	5	—	5	4	24	41	28	13	15	51.3	
<b>Sales workers</b> .....	<b>62</b>	<b>3 348</b>	<b>144</b>	<b>325</b>	<b>380</b>	<b>255</b>	<b>274</b>	<b>612</b>	<b>757</b>	<b>378</b>	<b>146</b>	<b>77</b>	<b>39.8</b>	
Demonstrators, hucksters, and peddlers.....	—	407	5	5	63	42	52	70	84	41	26	19	40.2	
Insurance, real estate agents, and brokers.....	—	224	—	—	38	23	10	48	41	41	10	13	43.5	
Sales clerks, retail trade.....	—	2 154	119	273	204	127	169	394	507	261	74	26	39.7	
Salesmen, retail trade.....	—	56	—	5	13	9	—	11	14	—	4	—	—	
Other sales workers.....	—	43	507	20	42	62	54	43	89	111	35	32	38.7	
<b>Clerical and kindred workers</b> .....	<b>45</b>	<b>12 965</b>	<b>209</b>	<b>809</b>	<b>2 105</b>	<b>1 466</b>	<b>1 341</b>	<b>3 135</b>	<b>2 597</b>	<b>731</b>	<b>394</b>	<b>178</b>	<b>36.8</b>	
Bank tellers.....	—	311	—	15	61	48	63	73	43	8	—	—	32.5	
Bookkeepers.....	—	2 286	19	66	241	196	280	565	584	163	111	61	41.0	
Cashiers.....	—	891	30	72	161	107	65	230	167	33	16	10	35.5	
Counter clerks, except food.....	—	161	11	12	20	32	14	19	22	26	—	5	32.0	
Enumerators and interviewers.....	—	168	—	16	26	17	20	47	26	6	6	4	36.1	
File clerks.....	—	280	19	66	60	14	19	68	26	—	8	—	24.6	
Office machine operators.....	—	318	—	13	53	53	65	87	35	12	—	—	33.1	
Bookkeeping and billing machine operators.....	—	79	—	—	14	10	6	40	9	—	—	—	—	
Keypunch operators.....	—	127	—	9	29	22	22	24	21	—	—	—	30.8	
Payroll and timekeeping clerks.....	—	88	—	4	4	11	9	24	25	6	—	5	—	
Receptionists.....	—	451	4	55	85	47	80	61	90	15	14	—	32.2	
Secretaries.....	—	2 538	12	139	424	327	165	694	540	131	73	33	37.9	
Stenographers.....	—	198	—	—	30	11	19	45	65	4	18	6	43.7	
Telephone operators.....	—	753	34	87	152	104	88	147	84	28	19	10	30.0	
Typists.....	—	1 069	25	98	247	102	129	191	202	60	10	5	32.4	
Other clerical and kindred workers.....	—	25	3 453	55	166	541	397	325	884	688	239	119	37.7	
<b>Craftsman and kindred workers</b> .....	<b>—</b>	<b>521</b>	<b>11</b>	<b>6</b>	<b>36</b>	<b>48</b>	<b>39</b>	<b>100</b>	<b>172</b>	<b>48</b>	<b>29</b>	<b>32</b>	<b>46.2</b>	
Foremen, n.e.c.....	—	98	—	—	4	5	11	29	22	13	10	4	—	
<b>Operatives, except transport</b> .....	<b>15</b>	<b>1 421</b>	<b>20</b>	<b>45</b>	<b>182</b>	<b>200</b>	<b>135</b>	<b>391</b>	<b>256</b>	<b>109</b>	<b>51</b>	<b>32</b>	<b>38.3</b>	
Assemblers.....	—	53	—	5	8	15	4	11	10	—	—	—	—	
Bottling and canning operatives.....	—	10	—	—	6	—	—	4	—	—	—	—	—	
Checkers, examiners, and inspectors, manufacturing.....	—	44	—	—	5	6	4	29	—	—	—	—	—	
Dressmakers and seamstresses, except factory.....	—	75	—	—	6	10	5	15	5	25	—	9	—	
Laundry and dry cleaning operatives, including ironers.....	—	258	5	7	17	19	18	85	65	26	11	5	42.4	
Graders and sorters, manufacturing.....	—	15	—	—	9	—	—	—	—	—	—	6	—	
Packers and wrappers, except produce.....	—	168	—	7	11	48	12	44	32	10	4	—	36.4	
Sewers and stitchers.....	—	170	—	7	10	40	13	41	43	5	11	—	38.7	
Textile operatives.....	—	—	—	—	—	—	—	—	—	—	—	—	—	
Other specified operatives.....	—	15	447	15	9	65	42	68	138	54	25	19	36.8	
Miscellaneous and not specified operatives.....	—	181	—	10	45	20	11	24	47	18	6	—	36.9	
Manufacturing.....	—	56	—	—	19	5	—	14	10	8	—	—	—	
Durable goods.....	—	18	—	—	11	—	—	7	—	—	—	—	—	
Machinery, including electrical.....	—	—	—	—	—	—	—	—	—	—	—	—	—	
Other durable goods.....	—	18	—	—	11	—	—	7	—	—	—	—	—	
Nondurable goods, including not specified manufacturing.....	—	38	—	—	8	5	—	7	10	8	—	—	—	
Food and kindred products.....	—	17	—	—	4	5	—	3	5	—	—	—	—	
Apparel and other fabricated textile products.....	—	9	—	—	4	—	—	—	5	—	—	—	—	
Nonmanufacturing industries.....	—	125	—	10	26	15	11	10	37	10	6	—	35.5	
Transport equipment operatives.....	—	168	7	5	20	12	16	65	20	17	6	—	38.7	
<b>Laborers, except farm</b> .....	<b>16</b>	<b>318</b>	<b>49</b>	<b>36</b>	<b>46</b>	<b>20</b>	<b>35</b>	<b>48</b>	<b>50</b>	<b>14</b>	<b>10</b>	<b>10</b>	<b>31.1</b>	
<b>Farmers and farm managers</b> .....	<b>—</b>	<b>62</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>3</b>	<b>9</b>	<b>27</b>	<b>6</b>	<b>6</b>	<b>11</b>	<b>—</b>	
Farm laborers and farm foremen.....	—	89	1 646	101	141	304	164	169	347	269	78	53	20	33.3
Paid farm laborers and farm foremen.....	—	89	1 615	101	134	300	164	169	347	249	78	53	20	33.2
Unpaid family workers.....	—	—	31	—	7	4	—	—	20	—	—	—	—	
<b>Service workers, except private household<sup>1</sup></b> .....	<b>89</b>	<b>7 329</b>	<b>268</b>	<b>427</b>	<b>941</b>	<b>799</b>	<b>706</b>	<b>1 781</b>	<b>1 430</b>	<b>605</b>	<b>269</b>	<b>103</b>	<b>37.9</b>	
Cleaning service workers.....	—	5	686	21	32	26	48	61	157	182	96	43	20	44.9
Chambermaids and maids.....	—	—	286	5	13	12	21	37	58	82	39	19	—	44.5
Food service workers.....	—	51	3 623	179	240	374	353	340	905	733	337	148	14	38.6
Cooks, except private household.....	—	—	5	965	10	31	49	29	41	283	296	169	47	46.3
Waiters and food counter workers.....	—	33	2 102	138	194	287	299	219	513	321	76	51	4	33.0
Health service workers.....	—	—	1 241	24	53	143	153	147	358	231	65	35	32	37.8
Nursing aides, orderlies, and attendants.....	—	—	782	20	28	62	84	73	254	163	42	30	26	39.9
Practical nurses.....	—	—	188											



Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

**The State  
Standard Metropolitan Statistical  
Areas of 250,000 or More**

**BAKERSFIELD SMSA—Continued**

**Persons of Spanish Language or Spanish Surname**

	Persons 14 and 15 years old	Persons 16 years old and over											Median age
		Total	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 years and over	
<b>Male employed</b> .....	<b>146</b>	<b>10 415</b>	<b>363</b>	<b>469</b>	<b>1 458</b>	<b>1 300</b>	<b>1 291</b>	<b>2 510</b>	<b>1 723</b>	<b>636</b>	<b>439</b>	<b>226</b>	<b>36.3</b>
Professional, technical, and kindred workers.....		584	—	—	53	300	101	212	95	44	20	—	38.7
Engineers.....		61	—	—	—	7	17	18	7	—	—	—	—
Lawyers and judges.....		20	—	—	—	—	—	—	7	13	—	—	—
Life and physical scientists.....		18	—	—	—	6	5	7	—	—	—	—	—
Physicians, dentists, and related practitioners.....		48	—	—	—	—	7	12	6	17	6	—	—
Health workers, except practitioners.....		6	—	—	—	—	—	—	6	—	—	—	—
Social and recreation workers.....		18	—	—	—	13	5	—	—	—	—	—	—
Teachers.....		103	—	—	17	11	17	46	5	—	7	—	36.4
Technicians, except health.....		107	—	—	14	11	14	43	18	—	7	—	38.4
Writers, artists, and entertainers.....		35	—	—	9	—	—	9	17	—	—	—	—
Other professional, technical, and kindred workers.....		168	—	—	13	11	36	77	24	7	—	—	38.1
Managers and administrators, except farm.....		506	—	—	22	83	90	165	111	21	7	7	38.5
Salaried.....		374	—	—	22	61	74	125	72	13	—	7	37.4
Manufacturing.....		28	—	—	—	—	8	7	13	—	—	—	—
Retail trade.....		118	—	—	—	26	12	32	28	—	—	7	37.5
All other industries.....		228	—	—	9	35	54	86	31	13	—	—	36.9
Self-employed.....		132	—	—	—	22	16	40	39	8	7	—	42.0
Retail trade.....		53	—	—	—	16	—	22	15	—	—	—	—
All other industries.....		79	—	—	—	6	16	18	24	8	7	—	—
Sales workers.....	13	305	6	20	33	46	43	80	37	24	16	—	35.6
Manufacturing and wholesale trade.....	13	61	—	9	—	5	20	7	12	8	—	—	—
Retail trade.....	—	157	6	11	11	14	17	53	13	16	16	—	38.7
All other industries.....	—	87	—	—	22	27	6	20	12	—	—	—	—
Clerical and kindred workers.....	7	347	9	17	57	52	65	73	40	22	—	12	33.0
Bookkeepers and billing clerks.....	—	21	—	7	—	—	—	7	—	—	—	7	—
Mail handlers and postal clerks.....	—	61	—	—	—	6	8	35	12	—	—	—	—
Other clerical and kindred workers.....	7	265	9	10	57	46	57	31	28	22	—	5	30.9
Craftsmen and kindred workers.....	4	1 540	—	37	169	223	199	426	299	91	68	28	38.3
Carpenters.....	—	124	—	7	8	8	21	7	58	15	—	—	46.9
Construction craftsmen, except carpenters.....	—	294	—	—	77	49	39	56	57	6	10	—	32.7
Automobile mechanics, including body repairmen.....	—	132	—	5	21	29	8	34	20	8	7	—	35.9
Mechanics and repairmen, except auto.....	4	256	—	6	36	27	21	78	45	10	23	10	39.9
Machinists.....	—	46	—	—	9	14	—	23	—	—	—	—	—
Metal craftsmen, except mechanics and machinists.....	—	25	—	—	—	—	7	18	—	—	—	—	—
Foremen, n.e.c.....	—	282	—	—	—	23	49	109	47	33	16	5	41.3
Other craftsmen and kindred workers.....	—	381	—	19	18	73	54	101	72	19	12	13	37.6
Operatives, except transport.....	1	1 032	66	48	255	121	130	207	128	36	35	6	31.0
Assemblers.....	—	13	—	—	5	—	—	—	—	—	—	—	—
Garage workers and gas station attendants.....	—	119	17	13	56	6	9	12	6	—	—	—	22.6
Laundry and drycleaning operatives, including ironers.....	—	19	—	—	—	14	5	—	—	—	—	—	—
Precision machine operatives.....	—	22	—	—	—	9	—	8	5	—	—	—	—
Other operatives, except transport.....	—	859	49	35	194	92	108	187	117	36	35	6	32.8
Durable goods, manufacturing.....	—	253	6	8	65	50	34	52	17	9	12	—	29.8
Nondurable goods, including not specified manufacturing.....	—	137	—	8	34	13	6	40	22	14	—	—	36.9
Nonmanufacturing industries.....	—	469	43	19	95	29	68	95	78	13	23	6	33.6
Transport equipment operatives.....	—	572	—	22	67	59	87	106	160	51	13	7	39.8
Truck drivers.....	—	259	—	—	29	19	54	63	75	12	—	7	39.4
Other transport equipment operatives.....	—	313	—	22	38	40	33	43	85	39	13	—	40.5
Laborers, except farm.....	31	909	60	58	163	106	71	210	144	59	28	10	34.8
Construction laborers.....	—	265	—	21	43	19	20	62	68	32	—	—	39.8
Freight, stock, and material handlers.....	6	221	37	11	76	56	—	15	26	—	—	—	24.1
Other laborers, except farm.....	25	423	23	26	44	31	51	133	50	27	28	10	37.7
Manufacturing industries.....	5	71	—	—	11	5	15	24	—	16	—	—	—
Farmers and farm managers.....	—	188	11	—	8	45	—	53	29	8	15	19	40.7
Farm laborers and farm foremen.....	47	3 628	155	211	554	358	416	792	590	226	207	119	36.5
Service workers, except private household <sup>1</sup> .....	44	792	56	49	72	148	89	186	90	54	30	18	34.0
Cleaning service workers.....	20	253	12	25	20	35	18	65	40	25	7	6	37.5
Food service workers.....	—	253	44	18	26	33	37	31	30	21	7	6	30.7
Health service workers.....	—	39	—	—	4	13	5	17	—	—	—	—	—
Personal service workers.....	—	74	—	—	9	21	5	30	9	—	—	—	—
Protective service workers.....	—	159	—	—	13	46	24	43	11	8	8	6	34.3
Private household workers.....	—	12	—	7	5	—	—	—	—	—	—	—	—
<b>Female employed</b> .....	<b>112</b>	<b>4 239</b>	<b>156</b>	<b>344</b>	<b>806</b>	<b>621</b>	<b>525</b>	<b>984</b>	<b>516</b>	<b>162</b>	<b>81</b>	<b>44</b>	<b>31.8</b>
Professional, technical, and kindred workers.....		275	6	—	58	37	39	101	25	9	—	—	34.7
Registered nurses.....		30	—	—	5	7	9	—	—	9	—	—	—
Health workers, except nurses.....		12	—	—	6	—	6	—	—	—	—	—	—
Teachers, elementary and secondary schools.....		118	—	—	24	18	24	43	9	—	—	—	33.5
Technicians, except health.....		6	—	—	6	—	—	—	—	—	—	—	—
Other professional, technical, and kindred workers.....		109	6	—	17	12	—	58	16	—	—	—	38.4
Managers and administrators, except farm.....		104	—	—	—	18	24	22	19	21	—	—	39.5
Salaried.....		68	—	—	—	18	—	22	7	21	—	—	—
Self-employed.....		36	—	—	—	—	24	—	12	—	—	—	—
Sales workers.....	18	302	10	45	56	44	23	63	36	8	17	—	29.5
Retail trade.....	18	261	10	33	40	38	23	63	29	8	17	—	32.1
Clerical and kindred workers.....	18	1 102	18	123	277	219	112	214	97	15	19	8	28.0
Bookkeepers and cashiers.....	—	214	—	—	43	65	24	42	29	7	4	—	29.9
Office machine operators.....	—	14	—	—	—	—	—	6	8	—	—	—	—
Secretaries, stenographers, and typists.....	—	273	5	49	93	33	23	40	30	—	—	—	24.4
Other clerical and kindred workers.....	18	601	13	74	141	121	65	126	30	8	15	8	28.0
Craftsmen and kindred workers.....	—	19	—	—	—	—	—	—	—	—	7	—	—
Operatives, except transport.....	—	278	8	—	39	50	34	112	12	14	—	9	35.7
Sewers and stitchers.....	—	32	—	—	5	18	—	9	—	—	—	—	—
Laundry and drycleaning operatives, including ironers.....	—	56	—	—	7	—	6	31	12	—	—	—	—
Other operatives, except transport.....	—	190	8	—	27	32	28	72	—	14	—	9	35.0
Durable goods, manufacturing.....	—	18	—	—	—	10	—	8	—	—	—	—	—
Nondurable goods, including not specified manufacturing.....	—	50	—	—	6	14	—	7	—	14	—	—	9
Nonmanufacturing industries.....	—	122	8	—	21	8	28	57	—	—	—	—	34.3
Transport equipment operatives.....	—	38	—	—	8	7	—	—	7	8	—	—	—
Laborers, except farm.....	17	33	—	—	5	—	14	5	4	—	5	—	—
Farmers and farm managers.....	—	12	—	—	—	—	5	—	—	7	—	—	—
Farm laborers and farm foremen.....	46	1 050	62	119	236	119	124	218	114	30	18	10	29.5
Service workers, except private household <sup>1</sup> .....	5	791	47	40	105	110	119	206	128	21	15	—	33.9
Cleaning service workers.....	—	124	15	—	6	13	—	43	32	—	15	—	41.5
Food service workers.....	5	281	19	20	28	43	52	68	46	5	—	—	32.9
Health service workers.....	—	187	—	—	24	26	44	60	26	7	—	—	34.9
Practical nurses.....	—	15	—	—	6	9	—	—	—	—	—	—	—
Personal service workers.....	—	150	5	12	47	21							

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State  
Standard Metropolitan Statistical  
Areas of 250,000 or More

FRESNO SMSA

	Persons 14 and 15 years old	Persons 16 years old and over											Median age
		Total	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 years and over	
<b>Total</b>	<b>1 270</b>	<b>89 725</b>	<b>2 210</b>	<b>3 366</b>	<b>10 506</b>	<b>11 050</b>	<b>9 296</b>	<b>18 839</b>	<b>19 194</b>	<b>7 633</b>	<b>4 518</b>	<b>3 113</b>	<b>39.5</b>
<b>Male employed</b>													
<b>Professional, technical, and kindred workers</b>													
Accountants	9	10 808	48	159	1 066	1 707	1 448	2 824	2 226	604	426	300	38.5
Architects	4	689	—	12	55	136	42	145	148	49	55	47	41.9
Computer specialists	—	74	—	—	10	5	13	12	21	5	—	3	—
Engineers	—	89	—	—	36	23	9	17	—	—	—	4	—
Aeronautical and astronautical	—	1 083	—	6	39	171	140	336	261	38	57	35	40.5
Civil	—	—	—	—	—	—	—	—	—	—	—	—	—
Electrical and electronic	—	427	—	—	19	47	84	149	90	11	15	12	39.3
Mechanical	—	95	—	—	—	17	4	31	12	17	14	—	—
Other engineers	—	109	—	—	6	11	12	25	40	5	6	4	45.1
Lawyers and judges	—	452	—	6	14	96	40	131	119	5	22	19	40.3
Life and physical scientists	—	447	—	—	—	26	30	148	126	54	37	26	46.5
Chemists	—	242	—	4	5	5	63	52	62	19	23	9	43.5
Physicians, dentists, and related practitioners	—	66	—	—	5	—	19	14	12	4	12	—	—
Dentists	—	882	—	—	5	56	91	266	285	105	40	34	45.8
Pharmacists	—	143	—	—	—	—	21	47	54	5	10	6	45.6
Physicians, medical and osteopathic	—	125	—	—	5	21	16	31	7	35	10	—	41.6
Other related practitioners	—	465	—	—	—	21	43	161	152	50	10	28	45.5
Health technologists and technicians	—	149	—	—	—	14	11	27	72	15	10	—	48.1
Religious workers	—	179	—	—	37	49	43	12	12	20	6	—	30.4
Social scientists	—	397	—	—	22	31	30	137	99	31	21	26	43.4
Teachers	—	99	—	—	12	10	14	14	23	—	16	10	—
College and university	—	473	12	10	107	108	54	111	48	13	5	5	30.0
Elementary and prekindergarten	—	3 180	7	56	279	617	515	890	581	137	69	29	36.3
Secondary	—	941	—	17	116	171	127	249	181	56	8	16	36.6
Engineering and science technicians	—	885	—	5	71	191	167	262	138	33	18	—	35.3
Draftsmen and surveyors	—	1 158	—	—	68	216	198	349	233	48	33	13	37.8
Electrical and electronic engineering technicians	—	743	—	9	146	137	95	201	111	26	18	—	34.2
Technicians, except health, and engineering and science	—	371	—	4	77	68	42	99	51	26	4	—	34.3
Airplane pilots	—	88	—	—	25	4	6	44	9	—	—	—	—
Writers, artists, and entertainers	—	231	—	14	36	38	58	41	34	5	5	—	32.4
Other professional, technical, and kindred workers	—	78	—	7	10	9	21	14	12	—	—	—	—
Managers and administrators, except farm	—	764	20	25	125	113	116	150	122	50	11	32	34.3
Buyers, purchasing agents, and sales managers	—	1 236	9	23	152	182	135	292	293	52	58	40	39.0
School administrators	—	—	—	—	—	—	—	—	—	—	—	—	—
Specified managers and administrators, public administration	—	—	—	—	—	—	—	—	—	—	—	—	—
Other specified managers and administrators	—	—	—	—	—	—	—	—	—	—	—	—	—
Managers and administrators, n.e.c., salaried	—	—	—	—	—	—	—	—	—	—	—	—	—
Manufacturing	—	—	—	—	—	—	—	—	—	—	—	—	—
Wholesale and retail trade	—	—	—	—	—	—	—	—	—	—	—	—	—
Transportation, communications, and other public utilities	—	—	—	—	—	—	—	—	—	—	—	—	—
All other industries	—	—	—	—	—	—	—	—	—	—	—	—	—
Managers and administrators, n.e.c., self-employed	—	—	—	—	—	—	—	—	—	—	—	—	—
Construction	—	—	—	—	—	—	—	—	—	—	—	—	—
Manufacturing	—	—	—	—	—	—	—	—	—	—	—	—	—
Wholesale and retail trade	—	—	—	—	—	—	—	—	—	—	—	—	—
All other industries	—	—	—	—	—	—	—	—	—	—	—	—	—
<b>Sales workers</b>	<b>526</b>	<b>7 250</b>	<b>154</b>	<b>204</b>	<b>967</b>	<b>888</b>	<b>848</b>	<b>1 452</b>	<b>1 447</b>	<b>611</b>	<b>327</b>	<b>352</b>	<b>38.9</b>
Insurance agents, brokers, and underwriters	—	847	—	—	32	117	138	208	222	42	33	55	41.6
Real estate agents and brokers	—	418	—	6	17	5	34	79	115	81	29	52	50.9
Sales representatives, manufacturing industries	—	480	—	—	91	84	56	109	94	24	22	—	35.8
Sales representatives, wholesale trade	—	1 427	5	7	98	186	186	333	322	147	75	58	42.0
Sales clerks, retail trade	—	1 844	51	126	489	214	172	294	264	120	42	72	31.2
Salesmen, retail trade	—	1 015	6	17	106	100	138	203	237	122	60	26	41.9
Salesmen of services and construction	—	320	11	17	56	38	27	51	66	22	10	22	37.2
Other sales workers	—	899	81	31	78	144	97	175	117	53	56	67	36.1
<b>Clerical and kindred workers</b>	<b>43</b>	<b>5 636</b>	<b>116</b>	<b>236</b>	<b>1 088</b>	<b>731</b>	<b>654</b>	<b>1 114</b>	<b>964</b>	<b>388</b>	<b>186</b>	<b>159</b>	<b>34.9</b>
Bank tellers and cashiers	—	571	42	104	157	86	55	47	38	10	23	9	24.4
Bookkeepers and billing clerks	—	516	—	6	87	63	67	123	84	16	21	49	37.8
Mail handlers and postal clerks	—	801	—	21	83	59	134	233	197	52	17	5	39.4
Other clerical and kindred workers	—	3 748	74	105	761	523	398	711	645	310	125	96	35.2
<b>Craftsmen and kindred workers</b>	<b>38</b>	<b>15 365</b>	<b>78</b>	<b>297</b>	<b>1 394</b>	<b>2 150</b>	<b>1 699</b>	<b>3 595</b>	<b>3 503</b>	<b>1 413</b>	<b>835</b>	<b>401</b>	<b>40.7</b>
Apparel craftsmen and upholsterers	—	128	10	5	24	17	17	20	29	—	—	6	32.4
Bakers	—	167	—	5	5	20	23	40	31	35	8	—	42.6
Cabinetmakers	—	180	—	4	12	31	20	32	44	29	8	—	42.2
Construction craftsmen	—	3 802	26	80	389	423	382	847	902	387	209	157	42.1
Carpenters	—	982	9	19	107	100	84	212	202	129	82	38	43.1
Excavating, grading, and road machine operators	—	660	—	11	49	64	47	175	192	89	15	18	44.1
Electricians	—	539	—	9	47	49	41	181	126	38	28	20	41.8
Masons and tile setters	—	201	—	—	22	21	51	40	33	24	5	5	36.6
Painters, construction and maintenance, and paperhangers	—	561	12	12	87	73	55	66	118	46	46	46	41.3
Plasterers and cement finishers	—	194	—	—	14	20	26	27	48	29	17	13	47.1
Plumbers and pipe fitters	—	452	—	19	30	47	53	105	151	24	6	17	42.3
Other construction craftsmen	—	213	5	10	33	49	25	41	32	8	10	—	31.9
Foremen, n.e.c.	—	2 085	5	11	76	191	208	611	591	221	134	37	44.0
Manufacturing	—	751	—	5	23	71	106	270	154	57	46	19	41.3
Nonmanufacturing industries	—	1 334	5	6	53	120	102	341	437	164	88	18	45.9
Linemen and servicemen, telephone and power	—	774	—	3	54	188	165	206	115	20	14	9	34.3
Locomotive engineers and firemen	—	106	—	—	—	—	—	16	38	29	11	12	54.7
Mechanics and repairmen	—	4 761	32	113	518	781	558	1 079	991	378	249	62	38.5
Air conditioning, heating, and refrigeration	—	141	5	—	17	24	6	51	16	7	10	5	38.6
Aircraft	—	123	—	—	25	34	14	32	7	11	—	—	30.9
Automobile, including body	—	2 098	18	79	259	379	250	490	394	111	88	30	36.3
Radio and television	—	234	5	—	17	34	40	68	31	35	4	—	38.1
Other mechanics and repairmen	—	2 165	4	34	200	310	248	438	543	214	147	27	41.5
Metal craftsmen, except mechanics	—	649	—	15	80	97	87	136	146	40	44	4	38.3
Machinists and job and die setters	—	332	—	11	49	42	44	59	82	19	26	—	38.4
Sheetmetal workers and tinsmiths	—	193	—	—	26	37	26	48	40	4	12	—	36.6
Tool and die makers	—	35	—	—	—	11	7	9	—	—	—	—	—
Other metal craftsmen	—	89	—	4	5	7	10	20	24	13	6	—	—
Printing craftsmen	—	333	—	3	24	43	37	96	71	35	5	19	41.2
Compositors and typesetters	—	174	—	—	12	20	15	47	51	14	5	10	43.5
Pressmen and plate printers, printing	—	92	—	—	6	14	4	33	16	15	—	4	—
Stationary engineers and power station operators	—	246	—	—	10	35	19	50	65	53	9	5	46.4
Other craftsmen and kind													

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State  
Standard Metropolitan Statistical  
Areas of 250,000 or More

FRESNO SMSA—Continued

Total—Continued

Male employed—Continued

	Persons 14 and 15 years old	Persons 16 years old and over										Median age	
		Total	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 years and over
<b>Operatives, except transport</b>	<b>79</b>	<b>7 985</b>	<b>271</b>	<b>630</b>	<b>1 438</b>	<b>1 229</b>	<b>820</b>	<b>1 391</b>	<b>1 303</b>	<b>481</b>	<b>305</b>	<b>117</b>	<b>32.6</b>
Assemblers, examiners, and inspectors, manufacturing	—	329	3	19	111	88	29	54	—	6	6	13	26.8
Garage workers and gas station attendants	48	1 135	130	297	257	143	78	114	73	21	17	5	22.7
Laundry and drycleaning operatives, n.e.c.	—	61	—	13	6	9	5	12	4	5	4	3	...
Meat cutters and butchers	—	589	9	17	79	100	61	155	116	42	10	—	36.8
Mine operatives, n.e.c.	—	213	—	—	35	30	4	48	57	22	11	—	41.6
Packers and wrappers, except produce	—	276	31	31	45	37	22	38	46	5	21	—	29.2
Painters, manufactured articles	—	141	6	5	5	35	34	31	10	9	—	6	32.9
Precision machine operatives	—	122	—	3	9	50	16	12	27	5	—	—	29.9
Sowers	—	113	—	—	29	15	—	19	30	8	7	5	41.6
Stationary firemen	—	63	5	6	—	9	6	—	17	4	4	—	...
Textile operatives	—	93	—	10	33	11	12	7	13	—	3	4	...
Welders and flamecutters	—	1 028	24	19	132	181	149	198	210	52	39	24	35.5
Other metalworking operatives	—	178	9	4	43	27	9	43	16	27	—	—	33.3
Other specified operatives	31	1 304	22	89	222	167	129	228	282	64	63	38	36.0
Miscellaneous and not specified operatives	—	2 159	32	104	406	295	246	394	374	179	110	19	34.9
Occupation:													
Machine operatives, miscellaneous specified	—	928	—	55	135	141	120	156	148	99	60	14	35.8
Machine operatives, not specified	—	390	—	11	91	70	27	57	75	40	14	5	34.3
Miscellaneous operatives	—	656	32	33	150	60	70	155	98	31	27	—	33.8
Not specified operatives	—	185	—	5	30	24	29	26	53	9	9	—	36.7
<b>Industry:</b>													
<b>Manufacturing</b>	<b>—</b>	<b>1 425</b>	<b>17</b>	<b>54</b>	<b>295</b>	<b>217</b>	<b>172</b>	<b>255</b>	<b>227</b>	<b>91</b>	<b>78</b>	<b>19</b>	<b>33.8</b>
Durable goods	—	572	—	17	161	89	55	82	104	32	29	3	31.7
Wood products, including furniture	—	143	—	5	32	—	5	23	36	27	15	—	46.8
Primary metal industries	—	30	—	—	13	—	4	5	8	—	—	—	...
Fabricated metal industries	—	49	—	—	20	5	—	—	19	5	—	—	...
Machinery, including electrical	—	101	—	—	33	15	17	17	10	—	9	—	30.7
Motor vehicles and equipment	—	30	—	—	7	—	13	4	6	—	—	—	...
Transportation equipment, except motor vehicles	—	4	—	—	4	—	—	—	—	—	—	—	...
Other durable goods	—	215	—	12	56	65	16	33	25	—	5	3	28.0
Nondurable goods	—	822	17	37	129	128	117	159	123	53	43	16	34.3
Food and kindred products	—	554	6	24	90	78	73	96	107	39	30	11	35.6
Apparel and other fabricated textile products	—	14	5	—	9	—	—	—	—	—	—	—	...
Paper and allied products	—	81	—	8	8	20	10	19	5	7	4	—	...
Chemicals and allied products	—	50	—	—	—	18	5	21	6	—	—	—	...
Other nondurable goods	—	123	6	5	22	12	29	23	5	7	9	5	32.8
Not specified manufacturing industries	—	31	—	—	5	—	—	14	—	6	6	—	...
Nonmanufacturing industries	—	734	15	50	111	78	74	139	147	88	32	—	37.8
Transportation, communications, and other public utilities	—	111	—	11	16	11	—	14	36	14	9	—	46.0
Wholesale and retail trade	—	303	15	28	49	31	39	61	35	36	9	—	33.7
All other industries	—	320	—	11	46	36	35	64	76	38	14	—	40.0
<b>Transport equipment operatives</b>	<b>9</b>	<b>6 053</b>	<b>75</b>	<b>134</b>	<b>682</b>	<b>861</b>	<b>775</b>	<b>1 547</b>	<b>1 277</b>	<b>438</b>	<b>191</b>	<b>73</b>	<b>38.2</b>
Bus drivers	—	432	—	9	44	55	48	110	108	33	20	5	40.5
Taxicab drivers and chauffeurs	—	109	—	—	7	24	5	32	25	5	5	6	40.8
Truck drivers and deliverymen	3	4 222	60	81	483	550	539	1 150	928	279	130	22	38.5
Other transport equipment operatives	6	1 290	15	44	148	232	183	255	216	121	36	40	35.9
<b>Laborers, except farm</b>	<b>203</b>	<b>5 435</b>	<b>432</b>	<b>501</b>	<b>903</b>	<b>600</b>	<b>494</b>	<b>737</b>	<b>984</b>	<b>429</b>	<b>220</b>	<b>135</b>	<b>32.8</b>
Construction laborers	5	923	26	35	118	116	96	163	242	105	20	2	39.3
Freight, stock, and material handlers	38	1 883	184	223	418	283	187	182	250	78	67	11	27.1
Other specified laborers	140	1 846	201	164	215	139	173	266	359	154	69	106	36.2
Miscellaneous and not specified laborers	20	783	21	79	152	62	38	126	133	92	64	16	38.1
Occupation:													
Miscellaneous laborers	5	295	—	27	27	17	13	60	61	48	41	1	45.6
Not specified laborers	15	488	21	52	125	45	25	66	72	44	23	15	30.2
<b>Industry:</b>													
<b>Manufacturing</b>	<b>—</b>	<b>260</b>	<b>10</b>	<b>21</b>	<b>68</b>	<b>21</b>	<b>16</b>	<b>41</b>	<b>54</b>	<b>14</b>	<b>10</b>	<b>5</b>	<b>33.1</b>
Durable goods	—	106	5	4	24	12	4	16	24	7	5	5	37.5
Wood products, including furniture	—	37	—	—	—	2	4	10	11	—	5	5	...
Metal industries	—	22	—	4	13	—	—	—	5	—	—	—	...
Machinery, including electrical	—	17	—	—	5	4	—	—	8	—	—	—	...
Transportation equipment	—	—	—	—	—	—	—	—	—	—	—	—	...
Other durable goods	—	30	5	—	6	—	—	4	—	7	—	—	...
Nondurable goods	—	154	5	17	44	9	12	28	30	7	5	—	30.8
Food and kindred products	—	112	—	13	16	9	12	25	25	7	5	—	37.4
Not specified manufacturing industries	—	—	—	—	—	—	—	—	—	—	—	—	...
Nonmanufacturing industries	20	523	11	58	84	41	22	85	79	78	54	11	40.4
Railroads and railway express service	—	62	—	11	—	—	9	5	14	18	5	—	...
Transportation, except railroads	4	37	—	8	13	—	—	—	12	4	—	—	...
Communications, and utilities and sanitary services	—	85	—	7	3	5	—	4	25	29	12	—	...
Wholesale and retail trade	5	195	3	17	21	29	9	53	24	19	19	1	38.5
All other industries	11	144	8	15	47	7	4	23	4	8	18	10	26.4
<b>Farmers and farm managers</b>	<b>—</b>	<b>3 883</b>	<b>24</b>	<b>23</b>	<b>103</b>	<b>128</b>	<b>170</b>	<b>689</b>	<b>1 241</b>	<b>574</b>	<b>403</b>	<b>528</b>	<b>51.5</b>
<b>Farm laborers and farm foremen</b>	<b>233</b>	<b>9 050</b>	<b>431</b>	<b>549</b>	<b>1 171</b>	<b>1 036</b>	<b>828</b>	<b>1 694</b>	<b>1 626</b>	<b>800</b>	<b>528</b>	<b>387</b>	<b>38.0</b>
Paid family laborers and farm foremen	208	8 952	399	544	1 155	1 036	819	1 694	1 617	787	520	381	38.1
Unpaid family workers	25	98	32	5	16	—	9	—	9	13	8	6	...
<b>Service workers, except private household<sup>1</sup></b>	<b>106</b>	<b>7 435</b>	<b>566</b>	<b>593</b>	<b>1 118</b>	<b>817</b>	<b>449</b>	<b>1 226</b>	<b>1 281</b>	<b>686</b>	<b>381</b>	<b>318</b>	<b>36.4</b>
Cleaning service workers	40	2 326	178	116	250	213	93	322	512	298	209	135	44.7
Food service workers	39	2 028	313	368	373	144	82	218	233	155	81	61	24.5
Cooks, except private household	9	742	77	117	130	61	57	75	109	59	38	19	28.9
Busboys and dishwashers	30	582	157	180	145	23	4	29	20	19	5	—	19.5
Health service workers	—	231	5	6	88	39	21	22	23	12	15	—	27.1
Personal service workers	5	742	42	67	111	80	50	179	108	63	10	52	36.7
Protective service workers	3	1 668	—	9	208	273	182	411	346	143	45	51	38.9
Firemen, fire protection	—	397	—	—	24	69	86	113	83	22	—	—	36.7
Guards and watchmen	3	309	—	—	67	34	—	22	65	70	29	22	49.8
Policemen and detectives	—	772	—	9	92	155	74	222	166	38	12	4	37.5
<b>Private household workers</b>	<b>5</b>	<b>32</b>	<b>—</b>	<b>—</b>	<b>6</b>	<b>—</b>	<b>—</b>	<b>3</b>	<b>5</b>	<b>5</b>	<b>13</b>	<b>—</b>	<b>...</b>

<sup>1</sup>Includes allocated cases not shown separately.

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State  
Standard Metropolitan Statistical  
Areas of 250,000 or More

FRESNO SMSA—Continued

Total—Continued

	Persons 14 and 15 years old	Persons 16 years old and over											Median age	
		Total	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 years and over		
<b>Female employed</b> .....	<b>377</b>	<b>49 004</b>	<b>837</b>	<b>2 893</b>	<b>8 362</b>	<b>5 168</b>	<b>4 535</b>	<b>10 002</b>	<b>10 093</b>	<b>3 633</b>	<b>2 189</b>	<b>1 292</b>	<b>37.7</b>	
<b>Professional, technical, and kindred workers</b> .....	<b>5</b>	<b>8 079</b>	<b>26</b>	<b>125</b>	<b>1 135</b>	<b>1 101</b>	<b>828</b>	<b>1 863</b>	<b>1 692</b>	<b>627</b>	<b>464</b>	<b>218</b>	<b>39.4</b>	
Accountants.....	—	306	—	6	36	44	27	77	74	10	21	11	40.2	
Computer specialists.....	—	9	—	—	—	—	4	—	—	5	—	—	...	
Librarians.....	—	169	—	10	12	10	—	46	65	12	14	—	46.0	
Mathematical specialists.....	—	14	—	—	—	9	—	—	—	—	5	—	...	
Life and physical scientists.....	—	10	—	—	5	—	—	—	5	—	—	—	...	
Registered nurses, dietitians, and therapists.....	—	1 479	—	5	188	135	116	347	359	166	128	35	43.5	
Dietitians.....	—	85	—	—	5	8	5	10	26	16	15	—	—	
Registered nurses.....	—	1 323	—	5	160	121	111	307	326	150	113	30	43.7	
Health technologists and technicians.....	—	261	—	—	41	28	23	58	69	31	11	—	41.6	
Social scientists.....	—	20	—	—	6	—	—	5	5	4	—	—	—	
Social and recreation workers.....	—	465	5	9	94	107	52	70	76	25	17	10	31.7	
Teachers: College and university.....	—	279	—	10	32	49	20	57	53	24	29	5	40.0	
Elementary and prekindergarten.....	—	2 799	—	21	381	379	318	707	585	208	123	77	39.3	
Secondary.....	—	698	—	—	76	139	105	165	140	33	29	11	36.8	
Other teachers.....	—	268	6	22	43	29	33	59	20	13	11	32	35.2	
Engineering and science technicians.....	—	83	—	—	23	4	9	9	28	6	—	4	...	
Technicians, except health, and engineering and science.....	—	71	—	13	19	12	11	11	5	—	—	—	...	
Writers, artists, and entertainers.....	—	334	15	10	74	5	52	81	47	23	15	12	36.4	
Actors and dancers.....	—	8	—	—	3	—	—	—	—	—	—	—	...	
Authors, editors, and reporters.....	—	65	4	—	14	—	10	19	11	—	—	7	...	
Other professional, technical, and kindred workers.....	—	814	—	19	105	151	58	171	161	67	61	21	39.3	
<b>Managers and administrators, except farm</b> .....	<b>—</b>	<b>2 054</b>	<b>5</b>	<b>4</b>	<b>128</b>	<b>138</b>	<b>147</b>	<b>429</b>	<b>734</b>	<b>268</b>	<b>132</b>	<b>69</b>	<b>47.4</b>	
Buyers, purchasing agents, and sales managers.....	—	178	—	—	12	20	17	48	40	26	15	—	43.3	
Restaurant, cafeteria, and bar managers.....	—	187	—	—	—	4	11	47	82	43	—	—	48.8	
School administrators.....	—	122	5	—	13	4	19	16	50	11	—	4	45.8	
Other specified managers and administrators.....	—	488	—	—	38	58	32	83	161	52	46	18	47.0	
Managers and administrators, n.e.c., salaried.....	—	693	—	4	59	31	49	168	246	81	36	19	46.4	
Wholesale and retail trade.....	—	276	—	—	23	15	16	73	90	29	19	11	46.2	
Managers and administrators, n.e.c., self-employed.....	—	386	—	—	6	21	19	67	155	55	35	28	50.2	
Wholesale and retail trade.....	—	264	—	—	6	16	19	39	105	42	17	20	50.0	
Sales workers.....	—	39	4 176	97	357	557	305	321	821	994	397	211	116	40.5
Demonstrators, hucksters, and peddlers.....	—	317	—	5	31	54	34	62	61	25	20	5	40.6	
Insurance, real estate agents, and brokers.....	—	4	388	—	—	28	30	42	119	108	41	15	5	42.9
Sales clerks, retail trade.....	—	26 641	77	280	379	117	165	477	659	243	147	97	41.3	
Salesmen, retail trade.....	—	96	—	—	15	15	22	10	17	5	8	4	...	
Other sales workers.....	—	734	20	72	104	89	58	153	129	83	21	5	36.6	
<b>Clerical and kindred workers</b> .....	<b>38</b>	<b>17 748</b>	<b>174</b>	<b>1 226</b>	<b>4 006</b>	<b>2 213</b>	<b>1 713</b>	<b>3 578</b>	<b>3 159</b>	<b>933</b>	<b>483</b>	<b>263</b>	<b>33.7</b>	
Bank tellers.....	—	524	—	23	123	90	66	141	71	5	5	—	32.0	
Bookkeepers.....	—	2 481	4	58	367	277	221	645	575	186	95	53	39.9	
Cashiers.....	—	1 293	28	174	248	173	106	200	232	72	47	13	31.1	
Counter clerks, except food.....	—	200	—	25	30	7	18	43	41	31	5	—	39.7	
Enumerators and interviewers.....	—	129	—	16	25	20	21	17	24	6	—	—	30.8	
File clerks.....	—	316	13	37	109	33	31	33	30	30	—	—	25.0	
Office machine operators.....	—	405	4	42	114	91	25	64	40	17	—	8	27.3	
Bookkeeping and billing machine operators.....	—	106	—	4	46	22	—	24	6	—	—	4	25.7	
Keypunch operators.....	—	188	—	27	45	50	11	31	18	6	—	—	27.2	
Payroll and timekeeping clerks.....	—	173	—	—	24	28	22	45	28	11	15	—	37.8	
Receptionists.....	—	705	—	29	234	74	59	159	87	29	20	14	31.3	
Secretaries.....	—	4 507	24	235	1 042	580	534	888	840	174	104	86	33.5	
Stenographers.....	—	326	—	19	38	42	33	39	85	46	19	5	42.9	
Telephone operators.....	—	847	—	78	264	115	90	125	106	25	28	16	28.5	
Typists.....	—	1 097	40	133	364	62	94	152	177	45	26	4	25.9	
Other clerical and kindred workers.....	—	4 745	61	357	1 024	621	393	1 027	823	256	119	64	33.9	
<b>Craftsmen and kindred workers</b> .....	<b>—</b>	<b>732</b>	<b>10</b>	<b>33</b>	<b>83</b>	<b>69</b>	<b>61</b>	<b>149</b>	<b>180</b>	<b>71</b>	<b>48</b>	<b>28</b>	<b>42.4</b>	
Foremen, n.e.c.....	—	186	—	5	17	6	15	45	44	26	21	7	46.1	
<b>Operatives, except transport</b> .....	<b>9</b>	<b>3 540</b>	<b>21</b>	<b>145</b>	<b>516</b>	<b>307</b>	<b>359</b>	<b>726</b>	<b>820</b>	<b>333</b>	<b>223</b>	<b>90</b>	<b>40.8</b>	
Assemblers.....	—	161	—	8	24	8	3	39	41	26	7	5	44.6	
Bottling and canning operatives.....	—	62	—	—	—	—	4	18	35	—	5	—	...	
Checkers, examiners, and inspectors; manufacturing.....	—	124	—	5	42	11	15	11	29	6	5	—	31.3	
Dressmakers and seamstresses, except factory.....	—	152	—	10	16	5	17	53	16	9	16	48.4	...	
Laundry and dry cleaning operatives, including ironers.....	—	415	—	11	35	25	44	114	83	43	51	9	43.1	
Graders and sorters, manufacturing.....	—	91	—	—	4	22	12	17	5	6	19	6	...	
Packers and wrappers, except produce.....	—	438	—	14	33	46	23	106	139	32	32	13	44.7	
Sewers and stitchers.....	—	393	4	39	105	53	30	76	52	12	22	—	29.6	
Textile operatives.....	—	280	4	17	82	34	33	58	44	4	4	—	30.5	
Other specified operatives.....	—	959	—	31	93	69	144	178	210	155	53	26	43.0	
Miscellaneous and not specified operatives.....	—	465	13	10	88	23	46	92	129	33	16	15	40.7	
Manufacturing.....	—	263	7	10	37	7	42	47	59	28	16	10	41.1	
Durable goods.....	—	74	—	—	15	—	4	23	25	7	—	—	...	
Machinery, including electrical.....	—	33	—	—	15	—	—	12	6	—	—	—	...	
Other durable goods.....	—	41	—	—	—	—	4	11	19	7	—	—	...	
Nondurable goods, including not specified manufacturing.....	—	189	7	10	22	7	38	24	34	21	16	10	39.4	
Food and kindred products.....	—	115	3	5	6	7	26	10	21	21	16	—	45.2	
Apparel and other fabricated textile products.....	—	31	—	—	16	—	6	4	—	—	—	5	...	
Nonmanufacturing industries.....	—	202	6	—	51	16	4	45	70	5	—	5	40.3	
Transport equipment operatives.....	—	227	—	21	32	16	16	73	28	22	19	—	38.9	
<b>Laborers, except farm</b> .....	<b>21</b>	<b>363</b>	<b>15</b>	<b>37</b>	<b>43</b>	<b>17</b>	<b>41</b>	<b>48</b>	<b>116</b>	<b>20</b>	<b>20</b>	<b>6</b>	<b>40.9</b>	
Farmers and farm managers.....	—	192	4	9	—	5	12	24	72	18	23	25	50.8	
Farm laborers and farm foremen.....	—	1 162	80	95	137	62	178	285	218	27	26	54	36.0	
Paid farm laborers and farm foremen.....	—	1 105	80	92	132	62	174	280	200	27	16	42	35.4	
Unpaid family workers.....	—	57	—	3	5	—	4	5	18	—	10	12	...	
<b>Service workers, except private household<sup>1</sup></b> .....	<b>47</b>	<b>8 416</b>	<b>231</b>	<b>712</b>	<b>1 470</b>	<b>763</b>	<b>782</b>	<b>1 698</b>	<b>1 594</b>	<b>605</b>	<b>340</b>	<b>221</b>	<b>36.5</b>	
Cleaning service workers.....	—	708	12	61	36	19	31	122	191	109	60	67	48.8	
Chambermaids and maids.....	—	253	3	22	10	15	16	59	59	37	22	10	45.3	
Food service workers.....	—	3 405	141	318	452	259	285	778	791	237	110	34	38.2	
Cooks, except private household.....	—	868	5	32	42	32	50	219	299	119	48	22	46.8	
Waiters and food counter workers.....	—	1 942	104	248	377	184	167	422	303	67	35	3	31.4	
Health service workers.....	—	1 804	21	94	388	149	165	403	310	147				

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

**The State  
Standard Metropolitan Statistical  
Areas of 250,000 or More**

**FRESNO SMSA—Continued**

**Persons of Spanish Language or Spanish Surname**

**Male employed**

Persons 14 and 15 years old	Persons 16 years old and over											Median age	
	Total	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 years and over		
<b>228</b>	<b>17 925</b>	<b>518</b>	<b>813</b>	<b>2 483</b>	<b>2 647</b>	<b>2 357</b>	<b>4 126</b>	<b>2 926</b>	<b>1 020</b>	<b>741</b>	<b>294</b>	<b>35.4</b>	
Professional, technical, and kindred workers	6	901	16	45	124	231	137	223	96	7	22	31.3	
Engineers	—	42	—	—	—	—	22	14	6	—	—	...	
Lawyers and judges	—	12	—	—	—	—	12	—	—	—	—	...	
Life and physical scientists	—	12	—	—	—	5	7	—	—	—	—	...	
Physicians, dentists, and related practitioners	—	37	—	—	—	—	—	13	17	7	—	...	
Health workers, except practitioners	—	60	—	—	14	14	15	5	12	—	—	...	
Social and recreation workers	—	108	6	7	15	26	14	21	19	—	—	30.0	
Teachers	6	217	10	10	31	67	26	66	—	—	7	29.3	
Technicians, except health	—	112	—	6	31	24	10	36	5	—	—	29.0	
Writers, artists, and entertainers	—	68	—	—	—	33	11	19	5	—	—	...	
Other professional, technical, and kindred workers	—	233	—	22	33	62	20	49	32	—	15	30.0	
Managers and administrators, except farm	—	852	—	—	36	138	143	241	186	62	46	39.5	
Salaried	—	551	—	—	36	112	76	150	111	47	19	38.4	
Manufacturing	—	46	—	—	—	8	—	6	32	—	—	...	
Retail trade	—	221	—	—	22	42	39	55	30	33	—	...	
All other industries	—	284	—	—	14	62	37	89	49	14	19	38.3	
Self-employed	—	301	—	—	—	26	67	91	75	15	27	41.3	
Retail trade	—	177	—	—	—	16	38	58	37	8	20	40.9	
All other industries	—	124	—	—	—	10	29	33	38	7	7	42.0	
Sales workers	50	682	47	41	151	138	89	103	57	18	18	28.7	
Manufacturing and wholesale trade	50	148	40	15	19	28	—	23	23	—	—	25.0	
Retail trade	—	381	7	26	101	85	48	58	13	18	5	28.3	
All other industries	—	153	—	—	31	25	41	22	21	—	13	32.5	
Clerical and kindred workers	—	731	4	20	217	86	110	153	109	21	7	31.8	
Bookkeepers and billing clerks	—	72	—	—	29	—	14	12	13	—	—	...	
Mail handlers and postal clerks	—	145	4	—	14	8	44	48	31	—	—	36.4	
Other clerical and kindred workers	—	514	—	20	174	78	52	93	65	21	7	28.8	
Craftsmen and kindred workers	11	2 413	35	49	277	340	352	649	500	120	72	37.4	
Carpenters	—	153	—	7	19	19	40	19	22	8	13	33.9	
Construction craftsmen, except carpenters	—	484	—	—	73	41	62	170	126	—	12	38.9	
Automobile mechanics, including body repairmen	11	381	14	21	46	60	69	107	45	5	7	33.6	
Mechanics and repairmen, except auto	—	417	—	11	50	61	42	87	94	38	28	40.1	
Machinists	—	57	—	—	6	11	17	8	15	—	—	...	
Metal craftsmen, except mechanics and machinists	—	84	—	5	6	13	21	28	6	5	—	...	
Foremen, n.e.c.	—	333	—	—	33	36	31	88	119	21	5	42.6	
Other craftsmen and kindred workers	—	504	21	5	44	99	70	142	73	43	7	35.9	
Operatives, except transport	19	2 185	41	148	344	433	339	447	296	84	37	31.9	
Assemblers	—	119	5	7	28	47	12	20	—	—	—	27.1	
Garage workers and gas station attendants	8	189	5	50	48	32	26	21	7	—	—	24.1	
Laundry and drycleaning operatives, including ironers	—	37	—	14	16	—	7	—	—	—	—	...	
Precision machine operatives	—	32	—	—	12	13	7	—	—	—	—	...	
Other operatives, except transport	11	1 808	31	77	252	342	281	399	289	84	37	33.6	
Durable goods, manufacturing	—	506	—	7	88	146	72	117	57	11	—	30.8	
Nondurable goods, including not specified manufacturing	—	575	—	38	109	103	76	116	80	34	11	32.5	
Nonmanufacturing industries	11	727	31	32	55	93	133	166	152	39	26	36.2	
Transport equipment operatives	3	1 169	16	9	105	177	205	351	199	56	36	37.1	
Truck drivers	—	547	—	—	68	48	82	190	128	25	6	39.0	
Other transport equipment operatives	3	622	16	9	37	129	123	161	71	31	30	34.9	
Laborers, except farm	43	1 658	60	123	278	228	257	279	299	71	61	32.7	
Construction laborers	—	280	—	—	68	21	28	75	61	23	4	38.1	
Freight, stock, and material handlers	27	601	39	47	126	114	92	50	103	22	8	28.9	
Other laborers, except farm	16	777	21	76	84	93	137	154	135	26	49	34.2	
Manufacturing industries	—	187	—	16	26	28	28	32	43	8	6	34.2	
Farmers and farm managers	—	534	4	—	12	22	36	113	170	61	60	56	49.7
Farm laborers and farm foremen	96	5 166	167	267	744	601	611	1 165	768	399	306	36.7	
Service workers, except private household <sup>1</sup>	—	1 634	128	111	195	253	78	402	246	121	76	24	36.3
Cleaning service workers	—	587	56	27	51	51	49	166	83	57	42	5	38.6
Food service workers	—	473	43	70	41	68	8	86	61	48	34	14	35.8
Health service workers	—	88	—	—	47	5	—	13	7	16	—	—	...
Personal service workers	—	224	10	14	21	44	15	81	39	—	—	36.0	
Protective service workers	—	160	—	—	28	36	—	47	44	—	—	5	38.4
Private household workers	—	—	—	—	—	—	—	—	—	—	—	—	...
<b>Female employed</b>	<b>85</b>	<b>7 610</b>	<b>153</b>	<b>682</b>	<b>1 904</b>	<b>968</b>	<b>931</b>	<b>1 529</b>	<b>874</b>	<b>299</b>	<b>160</b>	<b>108</b>	<b>30.5</b>
Professional, technical, and kindred workers	7	713	—	25	139	157	74	135	119	46	18	—	32.4
Registered nurses	—	131	—	—	27	7	5	25	35	21	11	—	45.4
Health workers, except nurses	—	63	—	—	41	—	14	—	8	—	—	—	...
Teachers, elementary and secondary schools	—	269	—	—	32	88	28	62	40	19	—	—	32.6
Technicians, except health	—	8	—	—	8	—	—	—	—	—	—	—	...
Other professional, technical, and kindred workers	7	242	—	25	31	62	27	48	36	6	7	—	30.6
Managers and administrators, except farm	—	159	—	—	5	39	15	12	49	33	6	—	46.7
Salaried	—	90	—	—	—	24	6	7	33	14	6	—	...
Self-employed	—	69	—	—	5	15	9	5	16	19	—	—	...
Sales workers	5	426	—	60	81	52	32	103	86	7	5	—	33.1
Retail trade	—	389	—	48	77	48	32	92	80	7	5	—	33.4
Clerical and kindred workers	9	2 274	50	274	798	322	248	354	123	51	29	25	25.2
Bookkeepers and cashiers	—	438	—	55	147	78	52	38	44	13	7	4	26.1
Office machine operators	—	24	5	—	15	4	—	—	—	—	—	—	...
Secretaries, stenographers, and typists	—	682	24	72	236	90	75	127	37	—	12	9	25.5
Other clerical and kindred workers	9	1 130	21	147	400	150	121	189	42	38	10	12	25.0
Craftsmen and kindred workers	—	127	—	—	38	30	20	—	19	—	4	16	29.3
Operatives, except transport	—	1 170	5	86	336	126	121	277	128	72	6	13	31.3
Sewers and stitchers	—	221	—	—	29	102	46	20	24	—	—	—	24.0
Laundry and drycleaning operatives, including ironers	—	104	—	15	18	7	29	32	—	3	—	—	32.1
Other operatives, except transport	—	845	5	42	216	73	72	221	128	69	6	13	35.7
Durable goods, manufacturing	—	75	—	—	20	—	9	7	26	13	—	—	...
Nondurable goods, including not specified manufacturing	—	447	5	25	98	45	41	110	74	39	6	4	35.9
Nonmanufacturing industries	—	323	—	17	98	28	22	104	28	17	—	9	34.2
Transport equipment operatives	—	41	—	6	6	—	6	18	5	—	—	—	...
Laborers, except farm	—	55	12	—	7	13	8	8	—	7	—	—	...
Farmers and farm managers	—	12	—	—	—	—	—	12	—	—	—	—	...
Farm laborers and farm foremen	28	723	43	68	82	41	149	197	105	—	16	22	34.3
Service workers, except private household <sup>1</sup>	8	1 605	40	151	351	175	235	356	178	56	43	20	31.8
Cleaning service workers	—	105	—	5	—	5	5	29	28	13	14	6	48.0
Food service workers	—	612	15	41	122	80	89	144	82	19	11	9	32.7
Health service workers	—	309	6	40	41	15	75	78	29	14	6	5	33.5
Practical nurses	—	42	—	—	—	—	15	17	10	—	—	—	...
Personal service workers	—	408	12	32	156	57	31	78	26	10	6	—	25.4
Protective service workers	—	17	—	—	—	6	11	—	—	—	—	—	...
Private household workers	28	305	5	12	61	13	23	57	62	27	33	12	41.8

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State  
Standard Metropolitan Statistical  
Areas of 250,000 or More

LOS ANGELES-LONG BEACH SMSA

Total

Male employed

	Persons 14 and 15 years old	Persons 16 years old and over											Median age
		Total	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 years and over	
<b>Total</b>	<b>13 168</b>	<b>1 727 254</b>	<b>37 439</b>	<b>58 453</b>	<b>181 025</b>	<b>219 945</b>	<b>194 376</b>	<b>377 774</b>	<b>367 321</b>	<b>140 114</b>	<b>93 182</b>	<b>57 625</b>	<b>39.6</b>
<b>Male employed</b>													
<b>Professional, technical, and kindred workers</b>	<b>247</b>	<b>310 414</b>	<b>746</b>	<b>2 498</b>	<b>25 012</b>	<b>47 392</b>	<b>44 500</b>	<b>82 659</b>	<b>66 089</b>	<b>20 212</b>	<b>12 670</b>	<b>8 636</b>	<b>39.2</b>
Accountants	—	23 999	25	91	1 930	3 887	2 857	5 449	5 507	1 926	1 311	1 016	40.9
Architects	—	2 723	—	11	80	227	358	871	746	188	170	72	42.9
Computer specialists	7	11 061	—	79	1 322	2 942	2 596	2 892	1 005	152	52	21	32.3
Engineers	10	69 810	—	56	3 009	7 585	10 213	22 256	18 645	4 622	2 402	1 022	41.3
Aeronautical and astronautical	—	11 326	—	4	551	963	1 429	3 413	3 778	797	320	71	43.0
Civil	4	8 565	—	12	381	1 061	1 355	2 644	1 901	631	375	205	40.6
Electrical and electronic	—	17 765	—	25	876	2 198	3 119	6 482	3 770	685	506	104	39.1
Mechanical	—	8 723	—	—	295	756	1 255	2 637	2 517	685	385	193	42.8
Other engineers	6	23 431	—	15	906	2 607	3 055	7 080	6 679	1 824	816	449	42.2
Lawyers and judges	—	11 450	—	9	149	1 784	1 780	3 320	2 074	762	700	872	41.0
Life and physical scientists	—	5 411	—	10	315	939	892	1 547	1 034	324	178	172	38.6
Chemists	—	2 747	—	10	163	510	481	692	510	183	113	85	38.0
Physicians, dentists, and related practitioners	—	20 413	5	4	264	1 971	2 331	5 293	5 363	1 932	1 524	1 726	45.6
Dentists	—	3 520	—	—	13	248	406	948	933	343	242	387	46.6
Pharmacists	—	2 847	—	4	164	455	327	693	418	237	290	259	41.8
Physicians, medical and osteopathic	—	11 941	5	—	69	1 076	1 424	3 103	3 355	1 171	847	891	45.9
Other related practitioners	—	2 105	—	—	18	192	174	549	657	181	145	189	46.8
Health technologists and technicians	6	4 005	21	46	663	722	693	885	600	198	75	102	34.0
Religious workers	9	5 217	23	39	324	484	457	1 102	1 130	627	434	597	46.6
Social scientists	4	4 201	5	—	234	807	577	1 127	1 054	183	127	87	39.2
Social and recreation workers	20	6 764	80	333	1 165	1 327	951	1 391	854	303	235	125	32.5
Teachers	86	35 894	171	364	3 242	6 307	5 512	9 747	6 924	2 024	1 095	508	37.4
College and university	11	10 610	15	110	817	1 688	1 614	2 726	2 282	740	411	207	38.9
Elementary and prekindergarten	37	6 431	42	47	843	1 256	850	1 799	1 149	260	126	59	36.0
Secondary	—	15 581	30	61	1 160	2 942	2 684	4 556	2 882	767	411	88	37.0
Engineering and science technicians	19	30 221	105	465	4 050	5 856	4 231	7 149	5 241	1 722	1 046	356	35.6
Draftsmen and surveyors	—	12 319	26	213	1 852	2 362	1 746	2 923	1 915	626	448	208	34.9
Electrical and electronic engineering technicians	10	8 842	33	85	1 032	1 919	1 358	2 326	1 436	375	227	51	35.0
Technicians, except health, and engineering and science	—	6 062	—	45	402	1 110	1 065	1 435	1 406	402	159	38	37.9
Airplane pilots	—	2 484	—	5	58	468	516	618	666	124	14	15	38.2
Writers, artists, and entertainers	43	36 453	229	599	3 734	5 569	4 800	9 300	6 877	2 478	1 743	1 124	38.5
Other professional, technical, and kindred workers	43	6 730	82	347	4 129	5 875	5 187	8 895	7 629	2 369	1 419	798	38.1
<b>Managers and administrators, except farm</b>	<b>130</b>	<b>208 530</b>	<b>326</b>	<b>1 024</b>	<b>9 080</b>	<b>19 310</b>	<b>21 996</b>	<b>53 551</b>	<b>59 543</b>	<b>21 026</b>	<b>13 591</b>	<b>9 083</b>	<b>44.8</b>
Buyers, purchasing agents, and sales managers	5	28 640	28	65	1 461	2 994	3 319	7 349	8 023	2 978	1 721	702	43.8
School administrators	5	3 523	—	22	60	156	263	1 275	1 304	229	141	73	44.9
Specified managers and administrators, public administration	—	8 546	5	36	182	638	679	1 775	3 222	1 112	602	295	46.0
Other specified managers and administrators	55	38 585	154	374	2 987	4 713	4 417	9 062	8 756	3 484	2 534	2 104	42.3
Managers and administrators, n.e.c., salaried	60	99 941	109	496	3 931	9 267	11 139	27 374	29 062	9 328	5 765	3 470	44.1
Manufacturing	16	33 163	—	48	748	2 172	3 555	9 907	10 927	3 231	1 739	836	45.1
Wholesale and retail trade	34	26 109	82	290	1 853	3 354	3 082	5 825	6 560	2 431	1 519	1 113	42.5
Transportation, communications, and other public utilities	10	7 826	4	7	159	760	843	2 165	2 326	838	536	188	44.9
All other industries	—	32 843	23	151	1 171	2 981	3 659	9 477	9 249	2 828	1 971	1 333	43.9
Managers and administrators, n.e.c., self-employed	5	29 295	30	31	459	1 542	2 179	6 716	9 176	3 895	2 828	2 439	49.0
Construction	4	4 669	—	7	52	147	272	1 246	1 807	418	413	307	48.4
Manufacturing	—	4 368	—	11	78	223	316	1 041	1 419	568	366	346	48.6
Wholesale and retail trade	5	11 976	21	—	208	742	984	2 548	3 503	1 857	1 154	959	49.2
All other industries	—	8 282	9	13	121	430	607	1 881	2 447	1 052	895	827	49.4
<b>Sales workers</b>	<b>3 518</b>	<b>139 649</b>	<b>3 364</b>	<b>4 768</b>	<b>13 775</b>	<b>16 925</b>	<b>14 259</b>	<b>26 566</b>	<b>29 396</b>	<b>12 585</b>	<b>9 527</b>	<b>8 484</b>	<b>41.3</b>
Insurance agents, brokers, and underwriters	11	14 065	4	20	985	1 810	1 798	3 484	3 518	1 026	747	673	41.9
Real estate agents and brokers	—	10 343	—	11	163	426	717	1 870	2 839	1 364	1 298	1 655	52.0
Sales representatives, manufacturing industries	32	17 148	70	97	993	2 563	2 197	3 973	4 000	1 606	974	675	41.7
Sales representatives, wholesale trade	34	24 990	137	198	1 750	3 379	2 810	5 201	6 017	2 532	1 723	1 243	43.1
Sales clerks, retail trade	319	32 720	1 937	3 168	5 892	3 591	2 318	3 897	4 874	2 642	2 369	2 032	33.8
Salesmen, retail trade	40	14 287	163	347	1 537	1 466	1 216	2 872	3 176	1 710	938	862	43.4
Salesmen of services and construction	43	7 744	142	220	610	1 034	977	1 738	1 621	587	434	381	40.1
Other sales workers	3 039	18 352	911	707	1 845	2 656	2 226	3 531	3 351	1 118	1 044	963	37.4
<b>Clerical and kindred workers</b>	<b>822</b>	<b>156 033</b>	<b>3 250</b>	<b>9 108</b>	<b>27 532</b>	<b>22 643</b>	<b>15 758</b>	<b>26 720</b>	<b>27 812</b>	<b>11 002</b>	<b>7 825</b>	<b>4 383</b>	<b>34.9</b>
Bank tellers and cashiers	134	7 957	542	1 405	2 287	828	469	722	737	323	358	286	24.4
Bookkeepers and billing clerks	54	11 087	59	318	1 562	1 594	1 125	1 937	2 080	935	760	717	39.6
Mail handlers and postal clerks	33	21 260	225	997	2 864	2 305	1 759	4 049	5 716	1 999	1 019	327	41.1
Other clerical and kindred workers	601	115 729	2 424	6 388	20 819	17 916	12 405	20 012	19 279	7 745	5 688	3 053	34.2
<b>Craftsmen and kindred workers</b>	<b>482</b>	<b>342 896</b>	<b>1 898</b>	<b>5 899</b>	<b>30 514</b>	<b>43 398</b>	<b>40 096</b>	<b>79 148</b>	<b>81 519</b>	<b>31 668</b>	<b>19 960</b>	<b>8 796</b>	<b>41.3</b>
Apparel craftsmen and upholsterers	5	6 818	51	96	506	714	703	1 634	1 423	714	493	484	43.2
Bakers	5	3 262	50	114	301	294	352	712	710	303	298	128	42.3
Cabinetmakers	—	3 075	10	64	293	328	330	717	688	305	225	115	42.1
Construction craftsmen	98	75 180	402	1 336	5 914	7 980	8 004	17 018	19 592	7 652	5 109	2 173	43.2
Carpenters	35	20 268	142	424	1 468	2 135	2 030	4 389	5 579	2 235	1 222	644	44.0
Excavating, grading, and road machine operators	—	4 929	6	43	337	571	592	1 269	1 297	549	207	58	42.2
Electricians	5	12 955	24	105	1 006	1 673	1 413	2 938	3 205	1 286	1 012	293	42.7
Masons and tile setters	8	3 176	15	45	215	282	380	941	741	286	157	114	41.9
Painters, construction and maintenance, and paperhangers	32	13 710	129	389	1 150	1 122	1 296	2 568	3 546	1 551	1 276	683	45.6
Plasterers and cement finishers	10	5 437	31	113	379	369	617	1 565	1 564	382	288	129	42.7
Plumbers and pipe fitters	8	10 221	26	126	805	1 160	1 050	2 383	2 755	1 008	715	193	43.2
Other construction craftsmen	—	4 484	29	91	554	668	626	965	905	355	232	59	37.8
Foremen, n.e.c.	5	49 730	35	218	1 818	4 689	5 873	13 958	14 291	5 399	2 597	852	43.8
Manufacturing	—	29 326	12	127	1 011	2 950	3 738	8 353	8 266	3 085	1 336	448	43.2
Nonmanufacturing industries	5	20 404	23	91	807	1							

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State  
Standard Metropolitan Statistical  
Areas of 250,000 or More

LOS ANGELES—LONG BEACH SMSA—Continued

Total—Continued

Male employed—Continued

	Persons 14 and 15 years old	Persons 16 years old and over											Median age
		Total	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 years and over	
<b>Operatives, except transport</b> .....	<b>1 188</b>	<b>224 364</b>	<b>5 883</b>	<b>12 245</b>	<b>32 667</b>	<b>31 454</b>	<b>24 762</b>	<b>44 438</b>	<b>40 690</b>	<b>16 995</b>	<b>10 813</b>	<b>4 417</b>	<b>36.2</b>
Assemblers.....	80	25 072	332	1 320	4 521	4 200	2 708	4 913	4 061	1 583	1 045	389	34.0
Checkers, examiners, and inspectors; manufacturing.....	9	14 710	17	244	1 472	2 097	1 458	3 180	3 688	1 557	796	201	41.5
Garage workers and gas station attendants.....	276	15 860	2 989	3 334	3 519	1 392	811	1 426	1 135	575	376	303	22.3
Laundry and drycleaning attendants, n.e.c.....	15	3 194	105	126	248	299	239	677	727	323	288	162	43.6
Meat cutters and butchers.....	17	8 673	49	209	734	994	917	1 879	2 104	963	617	207	42.6
Mine operatives, n.e.c.....	—	1 251	5	12	169	251	152	141	248	124	126	23	37.6
Packers and wrappers, except produce.....	74	7 058	311	797	1 412	989	676	1 133	928	323	316	173	30.1
Painters, manufactured articles.....	11	4 650	56	124	656	791	514	1 144	813	300	189	63	36.6
Precision machine operatives.....	12	15 220	111	466	1 831	2 082	1 914	3 208	3 056	1 423	806	323	38.8
Sawyers.....	9	2 224	5	82	276	273	294	447	434	217	164	32	39.1
Stationary firemen.....	3	1 276	12	19	84	147	149	263	321	134	107	40	43.6
Textile operatives.....	8	1 107	21	40	121	160	151	259	217	76	46	14	37.3
Welders and flamecutters.....	—	15 706	74	262	1 744	1 998	2 025	3 592	3 225	1 670	910	204	39.9
Other metalworking operatives.....	16	12 261	238	540	1 701	1 766	1 536	2 626	2 299	822	551	182	36.3
Other specified operatives.....	408	37 947	591	1 808	5 259	4 983	4 264	7 693	7 187	2 930	1 928	1 304	37.7
Miscellaneous and not specified operatives.....	250	58 155	967	2 862	8 920	9 032	6 954	11 857	10 247	3 975	2 548	793	35.3
Occupation:													
Machine operatives, miscellaneous specified.....	73	25 038	303	1 064	3 744	3 877	3 171	5 319	4 385	1 729	1 147	299	35.7
Machine operatives, not specified.....	23	12 559	73	611	1 924	2 240	1 630	2 664	2 153	669	443	152	34.4
Miscellaneous operatives.....	141	14 783	514	1 033	2 538	2 164	1 549	2 640	2 432	977	700	236	33.7
Not specified operatives.....	13	5 775	77	154	714	751	604	1 234	1 277	600	258	106	39.8
<b>Industry:</b>													
<b>Manufacturing.....</b>	<b>168</b>	<b>48 006</b>	<b>582</b>	<b>2 163</b>	<b>7 193</b>	<b>7 647</b>	<b>5 911</b>	<b>9 947</b>	<b>8 500</b>	<b>3 357</b>	<b>2 119</b>	<b>587</b>	<b>35.5</b>
Durable goods.....	64	30 250	310	1 265	4 434	4 637	3 865	6 373	5 544	2 162	1 275	385	36.0
Wood products, including furniture.....	10	2 359	25	112	269	286	320	582	398	219	122	26	37.9
Primary metal industries.....	10	3 533	33	171	506	567	526	738	661	205	94	32	34.7
Fabricated metal industries.....	13	4 690	58	231	832	782	663	918	738	246	145	77	33.3
Machinery, including electrical.....	17	6 070	85	317	1 024	931	757	1 183	1 062	429	210	72	34.5
Motor vehicles and equipment.....	4	1 040	4	47	175	158	154	305	139	26	32	—	34.4
Transportation equipment, except motor vehicles.....	—	6 634	11	118	664	905	755	1 550	1 507	633	411	80	40.6
Other durable goods.....	10	5 924	94	269	964	1 008	690	1 097	1 039	404	261	98	34.5
Nondurable goods.....	104	17 440	272	887	2 709	2 961	2 017	3 513	2 893	1 176	820	192	34.7
Food and kindred products.....	3	3 304	47	141	378	389	461	742	639	304	157	46	38.2
Apparel and other fabricated textile products.....	15	572	22	37	111	96	48	105	58	53	21	21	32.1
Paper and allied products.....	4	2 724	17	167	428	522	394	553	386	100	145	12	32.9
Chemicals and allied products.....	—	2 535	15	130	331	570	301	569	338	138	111	32	33.7
Other nondurable goods.....	82	8 305	171	412	1 461	1 384	813	1 544	1 472	581	386	81	34.5
Not specified manufacturing industries.....	—	316	—	11	50	49	29	61	63	19	24	10	38.1
Nonmanufacturing industries.....	82	10 149	385	699	1 727	1 385	1 043	1 910	1 747	618	429	206	34.2
Transportation, communications, and other public utilities.....	—	2 117	34	79	392	381	239	394	342	147	84	25	33.6
Wholesale and retail trade.....	42	3 681	169	319	612	408	403	695	657	213	137	68	34.1
All other industries.....	40	4 351	182	301	723	596	401	821	748	258	208	113	34.7
<b>Transport equipment operatives.....</b>	<b>177</b>	<b>86 716</b>	<b>1 446</b>	<b>3 857</b>	<b>10 735</b>	<b>11 406</b>	<b>10 359</b>	<b>19 696</b>	<b>17 488</b>	<b>6 686</b>	<b>3 464</b>	<b>1 579</b>	<b>37.8</b>
Bus drivers.....	—	4 077	7	46	350	432	498	1 139	748	477	300	80	41.2
Toxicab drivers and chauffeurs.....	—	3 671	32	55	446	389	287	689	908	381	295	189	44.1
Truck drivers and deliverymen.....	105	61 229	1 084	2 824	7 340	7 849	7 572	14 495	12 624	4 591	2 040	810	37.7
Other transport equipment operatives.....	72	17 799	323	932	2 599	2 736	2 002	3 373	3 208	1 237	829	500	35.8
<b>Laborers, except farm.....</b>	<b>3 241</b>	<b>102 473</b>	<b>9 410</b>	<b>9 663</b>	<b>14 326</b>	<b>10 474</b>	<b>8 388</b>	<b>17 577</b>	<b>17 421</b>	<b>6 913</b>	<b>4 793</b>	<b>3 508</b>	<b>34.4</b>
Construction laborers.....	120	14 738	316	768	1 890	1 585	1 552	3 526	3 191	1 067	578	265	38.6
Freight, stock, and material handlers.....	761	43 864	6 017	6 128	7 668	4 889	3 390	6 031	5 654	2 275	1 328	484	27.2
Other specified laborers.....	2 053	33 279	2 304	1 814	3 370	2 859	2 558	6 089	6 807	2 812	2 277	2 389	41.1
Miscellaneous and not specified laborers.....	305	10 592	773	953	1 398	1 141	888	1 931	1 769	759	610	370	35.7
Occupation:													
Miscellaneous laborers.....	54	3 971	136	191	451	573	378	833	719	330	241	119	38.1
Not specified laborers.....	251	6 621	637	762	947	568	510	1 098	1 050	429	369	251	33.9
<b>Industry:</b>													
<b>Manufacturing.....</b>	<b>69</b>	<b>3 922</b>	<b>220</b>	<b>368</b>	<b>697</b>	<b>415</b>	<b>354</b>	<b>728</b>	<b>665</b>	<b>266</b>	<b>137</b>	<b>72</b>	<b>33.7</b>
Durable goods.....	48	2 454	126	220	461	273	247	558	430	186	94	59	35.0
Wood products, including furniture.....	11	1 168	9	10	37	13	9	35	45	4	6	—	36.7
Metal industries.....	24	1 083	53	72	177	110	122	246	171	70	54	8	35.3
Machinery, including electrical.....	13	415	34	53	85	45	29	65	40	35	15	14	28.9
Transportation equipment.....	—	460	17	24	66	39	57	114	70	43	6	24	37.4
Other durable goods.....	—	528	13	61	96	66	30	98	104	34	13	13	34.7
Nondurable goods.....	21	1 232	94	137	232	132	96	170	235	80	43	13	31.1
Food and kindred products.....	5	467	25	35	83	60	44	71	74	43	24	8	33.5
Not specified manufacturing industries.....	—	36	—	11	4	10	11	—	—	—	—	—	—
Nonmanufacturing industries.....	236	6 670	553	585	701	726	534	1 203	1 104	493	473	298	37.0
Railroads and railway express service.....	4	366	—	—	9	15	10	92	79	54	61	46	52.2
Transportation, except railroads.....	6	357	10	47	15	44	41	68	79	20	21	12	38.2
Communications, and utilities and sanitary services.....	6	909	6	—	105	76	76	228	233	86	73	26	43.4
Wholesale and retail trade.....	129	1 781	294	298	210	139	131	206	192	133	135	43	28.2
All other industries.....	91	3 257	243	240	362	452	276	609	521	200	183	171	35.9
<b>Farmers and farm managers.....</b>	<b>24</b>	<b>2 046</b>	<b>16</b>	<b>15</b>	<b>82</b>	<b>116</b>	<b>171</b>	<b>382</b>	<b>593</b>	<b>172</b>	<b>220</b>	<b>279</b>	<b>49.1</b>
<b>Farm laborers and farm foremen.....</b>	<b>170</b>	<b>4 265</b>	<b>243</b>	<b>278</b>	<b>477</b>	<b>371</b>	<b>301</b>	<b>746</b>	<b>883</b>	<b>379</b>	<b>320</b>	<b>267</b>	<b>41.2</b>
Paid farm laborers and farm foremen.....	167	4 165	228	249	464	368	296	741	876	370	320	253	41.4
Unpaid family workers.....	3	100	15	29	13	3	5	5	7	9	—	14	—
<b>Service workers, except private household<sup>1</sup>.....</b>	<b>3 005</b>	<b>148 284</b>	<b>10 735</b>	<b>9 048</b>	<b>16 711</b>	<b>16 324</b>	<b>13 675</b>	<b>26 046</b>	<b>25 646</b>	<b>12 244</b>	<b>9 877</b>	<b>7 978</b>	<b>37.9</b>
Cleaning service workers.....	928	42 013	2 048	2 114	4 016	3 041	2 916	6 837	8 531	5 258	4 387	2 865	45.0
Food service workers.....	1 379	42 115	7 343	4 599	5 049	3 649	3 279	6 236	5 738	2 723	2 032	1 467	30.6
Cooks, except private household.....	342	17 119	2 450	1 913	1 988	1 505	1 398	2 663	2 358	1 222	972	650	32.5
Busboys and dishwashers.....	691	9 019	3 085	1 488	1 409	722	408	714	574	233	219		

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State  
Standard Metropolitan Statistical  
Areas of 250,000 or More

LOS ANGELES—LONG BEACH SMSA—Continued

Total—Continued

	Persons 14 and 15 years old	Persons 16 years old and over											Median age
		Total	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 years and over	
<b>Female employed</b> .....	<b>5 799</b>	<b>1 099 311</b>	<b>21 018</b>	<b>54 582</b>	<b>170 353</b>	<b>127 396</b>	<b>99 080</b>	<b>214 505</b>	<b>230 715</b>	<b>88 914</b>	<b>56 108</b>	<b>36 640</b>	<b>38.6</b>
<b>Professional, technical, and kindred workers</b> .....	<b>325</b>	<b>171 583</b>	<b>718</b>	<b>2 126</b>	<b>23 180</b>	<b>27 732</b>	<b>19 309</b>	<b>37 416</b>	<b>34 384</b>	<b>13 070</b>	<b>8 422</b>	<b>5 226</b>	<b>38.4</b>
Accountants.....	8	9 964	42	172	1 165	1 135	1 001	2 035	2 521	993	633	267	42.2
Computer specialists.....	—	2 921	9	7	572	866	440	621	264	79	32	31	30.1
Librarians.....	21	2 144	17	73	249	224	202	404	503	186	186	100	42.6
Mathematical specialists.....	—	707	4	—	94	124	61	157	202	31	34	—	39.5
Life and physical scientists.....	—	928	—	—	127	179	154	219	200	29	5	15	35.2
Registered nurses, dietitians, and therapists.....	14	33 026	12	176	3 280	4 312	3 547	7 868	7 443	3 114	2 081	1 193	41.6
Dietitians.....	—	981	7	9	57	142	77	243	266	60	81	39	41.6
Registered nurses.....	9	29 824	5	142	2 834	3 691	3 219	7 189	6 762	2 913	1 945	1 124	42.0
Health technologists and technicians.....	5	6 600	26	159	1 342	1 227	804	1 411	1 012	316	1 940	109	33.4
Social scientists.....	—	1 157	—	20	145	175	131	290	255	53	35	35	38.7
Social and recreation workers.....	35	9 570	117	284	1 599	1 825	923	1 824	1 810	708	325	155	35.2
Teachers: College and university.....	5	4 459	—	71	505	616	520	1 193	917	331	183	123	39.3
Elementary and prekindergarten.....	57	41 265	72	251	5 819	7 499	4 829	9 252	7 742	2 965	2 056	780	37.3
Secondary.....	15	14 250	32	44	1 815	3 063	1 768	3 010	2 673	1 034	525	286	36.3
Other teachers.....	47	4 562	138	102	369	450	436	857	986	414	297	513	44.2
Engineering and science technicians.....	10	3 466	25	139	580	494	440	714	689	158	153	74	35.8
Technicians, except health, and engineering and science.....	—	788	12	32	167	125	91	187	92	45	28	9	33.2
Writers, artists, and entertainers.....	40	12 697	123	366	2 138	1 976	1 413	2 532	2 407	740	491	511	36.3
Actors and dancers.....	12	1 394	—	29	364	350	189	215	126	42	27	52	29.3
Authors, editors, and reporters.....	5	2 434	15	32	420	328	301	473	472	197	110	86	37.6
Other professional, technical, and kindred workers.....	68	23 079	89	230	3 214	3 442	2 549	4 842	4 668	1 874	1 146	1 025	39.2
<b>Managers and administrators, except farm</b> .....	<b>46</b>	<b>51 133</b>	<b>81</b>	<b>360</b>	<b>3 418</b>	<b>4 160</b>	<b>3 840</b>	<b>10 750</b>	<b>14 711</b>	<b>6 434</b>	<b>3 959</b>	<b>3 420</b>	<b>47.0</b>
Buyers, purchasing agents, and sales managers.....	5	6 608	10	83	811	752	414	1 343	1 827	713	378	277	44.2
Restaurant, cafeteria, and bar managers.....	12	3 582	20	26	101	167	220	749	1 270	582	312	135	49.0
School administrators.....	9	2 330	5	17	34	90	164	703	797	325	149	46	46.9
Other specified managers and administrators.....	—	15 679	25	96	1 147	1 381	1 183	2 939	4 010	1 922	1 397	1 579	47.7
Managers and administrators, n.e.c., salaried.....	11	17 361	17	128	1 221	1 541	1 543	3 876	5 054	2 011	1 158	812	45.7
Wholesale and retail trade.....	—	4 137	—	30	344	306	319	573	1 239	626	278	242	47.6
Managers and administrators, n.e.c., self-employed.....	9	5 573	4	10	104	229	316	1 140	1 753	881	565	571	50.6
Wholesale and retail trade.....	5	2 598	—	5	57	76	148	525	833	472	268	214	50.9
Sales workers, hucksters, and peddlers.....	583	80 957	4 126	7 384	9 293	4 964	4 428	12 704	18 471	8 708	6 170	4 709	43.1
Demonstrators, hucksters, and peddlers.....	4	4 392	37	85	396	544	555	1 061	892	370	274	178	40.5
Insurance, real estate agents, and brokers.....	5	8 667	14	95	480	496	489	1 467	2 670	1 151	789	1 016	49.8
Sales clerks, retail trade.....	381	50 318	3 329	5 920	5 916	2 284	1 976	7 103	11 366	5 710	3 987	2 727	43.1
Salesmen, retail trade.....	5	2 126	119	138	188	136	70	383	507	277	192	116	45.6
Other sales workers.....	188	15 454	627	1 146	2 313	1 504	1 388	2 690	3 036	1 200	928	672	38.0
<b>Clerical and kindred workers</b> .....	<b>1 027</b>	<b>443 389</b>	<b>7 129</b>	<b>29 027</b>	<b>91 356</b>	<b>55 750</b>	<b>39 573</b>	<b>78 713</b>	<b>84 957</b>	<b>29 341</b>	<b>17 896</b>	<b>9 647</b>	<b>34.9</b>
Bank tellers.....	5	9 313	23	424	2 816	1 584	986	1 782	1 289	253	98	58	29.4
Bookkeepers.....	30	51 961	236	1 443	7 080	5 383	4 660	10 497	12 880	4 878	3 014	1 890	41.8
Cashiers.....	128	23 056	1 400	2 585	3 728	2 027	1 643	4 207	4 552	1 563	932	419	35.3
Counter clerks, except food.....	27	6 921	318	559	1 165	710	491	1 158	1 452	519	404	145	36.9
Enumerators and interviewers.....	—	987	22	32	148	89	62	247	199	105	58	25	40.7
File clerks.....	76	14 130	777	2 249	3 790	1 236	869	1 765	1 960	718	480	286	26.0
Office machine operators.....	13	19 155	111	1 056	4 579	3 054	2 526	3 724	2 794	709	418	184	31.4
Bookkeeping and billing machine operators.....	4	2 902	17	178	707	435	412	532	412	122	67	20	31.5
Keypunch operators.....	—	10 832	46	618	2 713	1 981	1 601	2 143	1 315	278	104	33	30.2
Payroll and timekeeping clerks.....	—	4 056	2	116	626	497	374	855	1 003	308	217	58	39.8
Receptionists.....	30	14 024	310	1 249	3 467	1 685	1 014	2 283	2 273	844	514	385	31.5
Secretaries.....	56	112 837	588	3 961	23 090	17 216	10 936	20 204	22 675	7 557	4 277	2 333	35.3
Stenographers.....	—	4 508	16	323	955	489	301	713	1 018	307	296	90	37.4
Telephone operators.....	11	19 873	400	2 691	4 882	1 889	1 360	2 969	3 204	1 203	860	415	30.3
Typists.....	110	48 123	1 008	4 903	12 864	5 498	4 145	7 331	7 399	2 692	1 468	715	29.7
Other clerical and kindred workers.....	541	114 445	1 818	7 436	22 166	14 393	10 206	20 978	22 259	7 685	4 860	2 644	35.6
<b>Craftsman and kindred workers</b> .....	<b>63</b>	<b>19 852</b>	<b>151</b>	<b>547</b>	<b>1 937</b>	<b>1 752</b>	<b>1 977</b>	<b>4 758</b>	<b>5 065</b>	<b>1 903</b>	<b>1 028</b>	<b>734</b>	<b>42.5</b>
Foremen, n.e.c.....	5	5 902	8	41	351	442	570	1 652	1 783	636	258	161	44.3
<b>Operatives, except transport</b> .....	<b>452</b>	<b>139 476</b>	<b>1 251</b>	<b>4 450</b>	<b>15 111</b>	<b>13 980</b>	<b>14 418</b>	<b>34 122</b>	<b>33 343</b>	<b>12 053</b>	<b>6 944</b>	<b>3 804</b>	<b>41.0</b>
Assemblers.....	20	28 497	212	1 025	3 748	3 250	3 181	7 389	6 531	2 054	882	225	38.8
Bottling and canning operatives.....	—	349	6	16	32	14	27	79	94	57	24	—	45.1
Checkers, examiners, and inspectors, manufacturing.....	6	10 218	11	154	1 027	1 009	1 014	2 797	2 860	848	365	133	41.8
Dressmakers and seamstresses, except factory.....	6	3 254	5	42	94	97	193	539	940	595	322	427	52.0
Laundry and dry cleaning operatives, including ironers.....	16	7 346	109	167	490	487	622	1 720	2 037	852	577	285	45.4
Graders and sorters, manufacturing.....	—	394	5	7	54	34	38	93	88	43	32	—	41.3
Packers and wrappers, except produce.....	45	14 101	286	688	1 613	1 389	1 576	3 661	3 271	885	560	172	39.1
Sewers and stitchers.....	29	26 221	150	470	1 761	1 923	2 399	6 477	6 775	3 048	2 022	1 206	44.9
Textile operatives.....	5	851	—	35	121	90	96	227	131	63	38	50	38.7
Other specified operatives.....	256	27 903	258	1 055	3 710	3 398	2 830	6 225	6 106	2 041	1 387	893	39.3
Miscellaneous and not specified operatives.....	69	20 342	209	791	2 461	2 289	2 442	4 915	4 520	1 567	735	413	39.0
Manufacturing.....	43	17 490	118	593	2 025	2 074	2 208	4 319	3 952	1 331	582	288	39.0
Durable goods.....	19	9 636	63	333	1 114	1 100	1 207	2 377	2 231	832	292	87	39.2
Machinery, including electrical.....	10	3 084	18	103	349	329	350	754	784	269	97	31	40.2
Other durable goods.....	9	6 552	45	230	765	771	857	1 623	1 447	563	195	56	38.7
Nondurable goods, including not specified manufacturing.....	24	7 854	55	260	911	974	1 001	1 942	1 721	499	290	201	38.7
Food and kindred products.....	—	921	—	8	55	73	109	230	249	93	53	51	44.4
Apparel and other fabricated textile products.....	—	1 368	19	49	173	138	126	288	335	132	55	53	41.2
Nonmanufacturing industries.....	26	2 852	91	198	436	215	234	596	568	236	153	125	39.2
Transport equipment operatives.....	24	3 089	57	187	312	405	335	721	666	238	76	92	38.4
Laborers, except farm.....	139	7 852	553	617									



Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State  
Standard Metropolitan Statistical  
Areas of 250,000 or More

LOS ANGELES—LONG BEACH SMSA—Continued

	Persons 14 and 15 years old	Persons 16 years old and over											Median age
		Total	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 years and over	
<b>Negro</b>													
<b>Male employed</b>													
Professional, technical, and kindred workers	833	142 081	1 885	4 351	15 244	19 853	20 315	35 474	27 271	9 293	5 368	3 027	37.6
Engineers	24	13 022	68	185	1 217	2 149	2 437	3 991	2 086	461	255	173	36.1
Lawyers and judges	—	279	—	—	77	212	272	512	151	27	—	—	36.3
Life and physical scientists	—	167	—	—	9	43	22	90	83	18	14	—	42.3
Physicians, dentists, and related practitioners	—	611	—	—	12	37	56	31	21	—	5	5	33.1
Health workers, except practitioners	—	946	—	9	62	34	55	288	141	17	37	27	42.1
Social and recreation workers	—	1 217	27	32	125	215	231	233	140	24	14	18	34.0
Teachers	3	1 777	—	19	119	203	199	364	169	56	26	16	35.6
Technicians, except health	—	1 617	16	41	200	339	390	546	444	59	25	5	38.5
Writers, artists, and entertainers	8	1 528	21	54	204	339	296	503	151	45	20	6	33.6
Other professional, technical, and kindred workers	13	3 629	4	30	397	558	716	981	186	62	13	7	34.0
Managers and administrators, except farm	—	6 239	15	90	469	722	1 012	1 864	1 234	365	253	215	39.4
Salaried	—	4 933	15	82	440	689	871	1 484	869	220	162	101	37.5
Manufacturing	—	627	—	6	53	71	158	216	89	8	21	5	36.2
Retail trade	—	1 335	9	37	206	252	223	314	185	52	23	34	33.7
All other industries	—	2 971	6	39	181	366	490	954	595	160	118	62	39.2
Self-employed	—	1 306	—	8	29	33	141	380	365	145	91	114	46.7
Retail trade	—	428	—	—	7	22	43	120	145	34	38	19	46.5
All other industries	—	878	—	8	22	11	98	260	220	111	53	95	46.8
Sales workers	83	5 157	130	285	705	981	889	1 064	675	206	115	107	32.7
Manufacturing and wholesale trade	26	943	13	41	73	267	213	197	110	14	9	6	31.8
Retail trade	47	2 853	117	208	487	478	462	563	309	113	78	38	31.5
All other industries	10	1 361	—	36	145	236	214	304	256	79	28	63	36.6
Clerical and kindred workers	90	16 690	247	1 066	2 997	2 598	2 234	3 422	2 711	841	411	163	33.2
Bookkeepers and billing clerks	6	570	5	41	106	101	85	102	89	16	12	13	31.9
Mail handlers and postal clerks	—	4 549	22	122	573	603	570	1 075	1 100	318	129	37	38.6
Other clerical and kindred workers	84	11 571	220	903	2 318	1 894	1 579	2 245	1 522	507	270	113	31.4
Craftsmen and kindred workers	40	23 229	89	349	1 995	2 960	3 693	6 644	4 869	1 515	761	354	38.8
Carpenters	—	1 184	22	5	47	120	157	325	326	132	50	—	42.4
Construction craftsmen, except carpenters	6	4 559	3	56	368	418	634	1 267	1 140	382	225	66	41.3
Automobile mechanics, including body repairmen	14	2 974	18	50	185	369	553	816	657	156	101	69	38.8
Mechanics and repairmen, except auto	—	3 399	16	50	187	469	601	1 067	675	190	102	42	38.5
Machinists	—	925	—	24	153	181	152	192	134	63	26	—	33.4
Metal craftsmen, except mechanics and machinists	—	1 427	—	15	90	244	219	340	374	88	37	20	39.3
Foremen, n.e.c.	—	2 384	—	10	85	224	361	957	493	172	48	34	40.4
Other craftsmen and kindred workers	20	6 377	30	139	880	935	1 016	1 680	1 070	332	172	123	36.1
Operatives, except transport	136	25 111	148	786	3 407	4 437	3 494	5 946	4 464	1 340	756	333	35.5
Assemblers	7	3 483	5	60	701	816	485	735	440	114	94	33	31.6
Garage workers and gas station attendants	27	1 421	52	127	166	220	180	344	176	86	40	30	34.0
Laundry and drycleaning operatives, including ironers	—	1 138	4	13	49	90	114	305	331	119	89	24	44.8
Precision machine operatives	—	1 032	—	11	133	151	232	288	148	47	18	4	34.8
Other operatives, except transport	102	18 037	87	575	2 358	3 160	2 483	4 274	3 369	974	515	242	35.8
Durable goods, manufacturing	61	9 394	16	197	1 088	1 641	1 429	2 335	1 709	575	279	125	36.4
Nondurable goods, including not specified manufacturing	18	4 575	23	204	769	907	463	927	895	222	121	44	34.2
Nonmanufacturing industries	23	4 068	48	174	501	612	591	1 012	765	177	115	73	38.5
Transport equipment operatives	21	11 321	34	154	911	1 580	1 869	3 207	2 304	755	370	137	39.9
Truck drivers	—	4 995	—	20	259	587	885	1 533	1 169	350	142	50	37.2
Other transport equipment operatives	21	6 326	34	134	652	993	984	1 674	1 135	405	228	87	37.2
Laborers, except farm	194	14 973	469	660	1 290	1 593	1 715	3 345	3 481	1 256	703	461	40.3
Construction laborers	10	2 654	13	30	117	209	307	635	830	336	142	35	45.2
Freight, stock, and material handlers	60	5 405	315	485	563	762	691	1 063	967	284	182	93	34.2
Other laborers, except farm	124	6 914	141	145	610	622	717	1 647	1 684	636	379	333	42.4
Manufacturing industries	25	934	17	33	181	123	86	173	227	57	20	19	36.6
Farmers and farm managers	—	128	—	3	5	15	18	32	25	—	18	12	42.2
Farm laborers and farm foremen	5	256	—	11	21	50	33	54	33	27	22	5	37.4
Service workers, except private household	230	25 494	685	758	2 211	2 736	2 911	5 814	5 288	2 439	1 640	1 014	40.9
Cleaning service workers	100	13 552	239	325	1 025	1 175	1 499	3 123	3 047	1 526	1 113	550	43.3
Food service workers	45	3 734	327	222	934	418	388	723	705	267	200	150	37.5
Health service workers	—	1 293	5	36	185	211	238	310	218	44	26	20	34.4
Personal service workers	27	1 693	57	42	174	152	157	355	329	230	108	89	42.5
Protective service workers	—	2 854	7	25	231	503	482	700	493	229	68	116	37.6
Private household workers	10	459	—	4	16	32	10	91	101	88	64	53	52.6
<b>Female employed</b>													
Professional, technical, and kindred workers	19	16 096	67	175	1 598	2 635	2 745	4 793	2 852	686	392	153	36.7
Registered nurses	—	3 251	5	12	211	368	612	1 041	663	159	132	48	39.0
Health workers, except nurses	—	1 245	—	17	170	210	166	440	191	27	6	18	36.4
Teachers, elementary and secondary schools	9	5 516	19	5	376	917	959	1 720	1 088	259	134	39	37.8
Technicians, except health	—	294	—	31	27	70	34	101	31	—	—	—	32.8
Other professional, technical, and kindred workers	10	5 790	43	110	814	1 070	974	1 491	879	241	120	48	34.4
Managers and administrators, except farm	—	2 442	7	15	196	367	258	697	587	187	63	65	40.4
Salaried	—	2 019	7	15	196	326	227	584	471	122	43	28	39.1
Self-employed	—	423	—	—	—	41	31	113	116	65	20	37	47.3
Sales workers	65	3 896	198	393	729	445	346	785	577	218	126	79	32.6
Retail trade	50	3 081	176	360	616	322	266	611	420	169	95	46	31.3
Clerical and kindred workers	104	38 004	552	2 732	10 439	7 393	5 018	6 714	4 200	1 169	396	179	28.6
Bookkeepers and cashiers	—	3 721	70	204	840	757	608	702	414	70	56	—	29.9
Office machine operators	—	2 642	30	170	812	578	432	415	161	23	6	4	27.7
Secretaries, stenographers, and typists	12	10 394	150	846	3 202	2 137	1 443	1 569	792	140	81	54	34.4
Other clerical and kindred workers	92	21 247	302	1 512	5 585	3 921	2 535	4 028	2 394	585	253	130	29.1
Craftsmen and kindred workers	—	1 793	2	32	155	222	331	542	345	111	25	28	37.9
Operatives, except transport	42	17 214	84	361	2 104	2 484	2 634	4 485	3 449	948	462	203	37.1
Sewers and stitchers	—	2 395	7	32	120	202	264	653	707	254	94	62	43.8
Laundry and drycleaning operatives, including ironers	—	2 089	15	6	78	218	230	531	677	206	103	25	44.4
Other operatives, except transport	42	12 730	62	323	1 906	2 064	2 140	3 301	2 065	488	265	116	34.7
Durable goods, manufacturing	19	7 584	31	163	1 211	1 361	1 489	2 002	999	189	96	43	33.4
Nondurable goods, including not specified manufacturing	14	3 255	5	111	497	480	412	807	666	166	70	41	36.5
Nonmanufacturing industries	9	1 891	26	49	198	223	239	492	400	133	99	32	39.3
Transport equipment operatives	—	237	—	5	50	18	18	58	61	16	—	11	39.7
Laborers, except farm	11	1 067	22	45	185	165</							

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State  
Standard Metropolitan Statistical  
Areas of 250,000 or More

LOS ANGELES—LONG BEACH SMSA—Continued

Persons of Spanish Language or Spanish Surname

	Persons 14 and 15 years old	Persons 16 years old and over											Median age
		Total	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 years and over	
<b>Male employed</b> .....	<b>2 167</b>	<b>284 296</b>	<b>6 750</b>	<b>12 019</b>	<b>37 186</b>	<b>44 257</b>	<b>40 054</b>	<b>71 716</b>	<b>45 422</b>	<b>13 517</b>	<b>8 550</b>	<b>4 825</b>	<b>35.3</b>
Professional, technical, and kindred workers .....	30	25 469	107	325	2 425	4 762	4 397	7 479	4 065	974	511	424	36.0
Engineers .....	—	4 812	—	7	160	651	905	1 906	823	236	77	47	38.6
Lawyers and judges .....	—	476	—	6	8	100	87	134	91	6	22	22	37.8
Life and physical scientists .....	—	506	—	—	12	92	68	199	102	27	—	6	39.1
Physicians, dentists, and related practitioners .....	—	1 170	—	—	7	140	194	402	241	73	75	38	41.1
Health workers, except practitioners .....	8	972	13	15	173	156	193	229	117	43	20	13	33.3
Social and recreation workers .....	—	865	21	78	176	191	123	137	117	8	7	7	29.1
Teachers .....	10	2 763	15	44	322	460	477	903	401	95	28	18	35.7
Technicians, except health .....	—	4 364	6	58	552	1 024	830	1 195	555	60	44	40	33.3
Writers, artists, and entertainers .....	—	3 679	39	71	409	756	572	900	568	160	112	92	34.9
Other professional, technical, and kindred workers .....	12	5 862	13	46	606	1 192	948	1 474	1 050	266	126	141	35.9
Managers and administrators, except farm .....	18	16 399	58	199	1 031	2 149	2 439	5 008	3 528	1 025	574	388	39.6
Salaries .....	18	13 077	52	199	930	1 940	2 040	3 886	2 709	711	373	237	38.5
Manufacturing .....	4	2 930	—	13	203	288	409	951	696	190	101	79	40.8
Retail trade .....	5	3 376	30	132	330	662	666	810	496	129	75	46	34.0
All other industries .....	9	6 771	22	54	397	990	965	2 125	1 517	392	197	112	39.5
Self-employed .....	—	3 322	6	—	101	209	399	1 122	819	314	201	151	43.4
Retail trade .....	—	1 598	—	—	49	126	213	498	377	179	77	79	43.3
All other industries .....	—	1 724	6	—	52	83	186	624	442	135	124	72	43.6
Sales workers .....	424	12 693	443	668	1 619	2 036	1 753	2 879	1 876	558	550	311	34.5
Manufacturing and wholesale trade .....	356	3 812	137	85	334	649	495	1 074	564	240	144	90	36.9
Retail trade .....	56	5 489	253	569	1 017	915	616	854	698	203	270	94	29.9
All other industries .....	12	3 392	53	14	268	472	642	951	614	115	136	127	37.6
Clerical and kindred workers .....	102	23 914	588	1 672	4 766	4 084	3 323	4 867	2 992	885	511	226	31.3
Bookkeepers and billing clerks .....	—	1 290	—	52	248	208	233	246	1 168	55	54	26	32.9
Mail handlers and postal clerks .....	—	2 709	73	268	445	334	302	593	495	140	59	—	33.9
Other clerical and kindred workers .....	102	19 915	515	1 352	4 073	3 542	2 788	4 028	2 329	690	398	200	30.9
Craftsmen and kindred workers .....	106	62 670	323	1 388	6 510	9 710	9 794	17 869	11 463	2 933	1 809	869	37.0
Carpenters .....	13	3 410	36	105	304	480	558	1 053	697	219	104	52	38.0
Construction craftsmen, except carpenters .....	31	9 487	41	216	913	1 181	1 562	2 933	1 952	459	325	105	38.2
Automobile mechanics, including body repairmen .....	5	5 901	36	250	747	939	949	1 634	932	165	177	72	35.2
Mechanics and repairmen, except auto .....	8	8 659	41	168	780	1 472	1 398	2 333	1 679	458	258	72	37.0
Machinists .....	—	3 797	—	73	493	667	652	1 047	602	105	125	33	35.1
Metal craftsmen, except mechanics and machinists .....	—	5 102	9	99	483	796	753	1 530	915	269	178	70	37.7
Foremen, n.e.c. .....	—	7 724	16	25	391	1 133	1 212	2 722	1 557	450	132	86	39.0
Other craftsmen and kindred workers .....	49	18 190	144	452	2 397	3 042	2 712	4 617	3 129	808	510	379	35.8
Operatives, except transport .....	252	68 829	1 212	3 435	11 039	11 657	9 601	16 791	9 823	2 856	1 765	650	33.7
Assemblers .....	23	8 714	74	518	1 621	1 599	1 213	2 160	987	280	161	101	32.2
Garage workers and gas station attendants .....	19	2 483	436	408	571	347	155	337	147	58	14	10	23.5
Laundry and drycleaning operatives, including ironers .....	—	1 450	62	54	156	156	167	300	353	85	92	25	39.3
Precision machine operatives .....	6	3 665	16	103	606	730	608	844	473	138	118	29	33.1
Other operatives, except transport .....	204	52 517	624	2 352	8 085	8 825	7 458	13 150	7 863	2 295	1 380	485	34.3
Durable goods, manufacturing .....	77	28 237	236	1 120	4 758	4 142	7 359	4 287	1 214	690	206	109	34.6
Nondurable goods, including not specified manufacturing .....	89	14 051	162	722	2 377	2 419	1 912	3 463	2 016	498	373	109	33.5
Nonmanufacturing industries .....	38	10 229	226	510	1 483	1 648	1 404	2 328	1 560	583	317	170	34.4
Transport equipment operatives .....	50	17 802	270	647	2 469	2 934	2 535	4 724	2 789	898	366	170	35.1
Truck drivers .....	9	8 731	29	107	1 060	1 346	1 310	2 731	1 459	466	141	82	36.9
Other transport equipment operatives .....	41	9 071	241	540	1 409	1 588	1 225	1 993	1 330	432	225	88	33.1
Laborers, except farm .....	486	26 498	1 580	1 964	3 605	3 161	2 861	6 208	4 299	1 449	765	586	35.1
Construction laborers .....	26	5 630	19	186	575	539	702	1 792	1 274	341	88	114	39.4
Freight, stock, and material handlers .....	176	10 277	991	1 180	1 824	1 383	1 012	1 995	1 312	362	130	88	29.1
Other laborers, except farm .....	284	10 591	570	598	1 206	1 239	1 147	2 421	1 713	746	567	384	37.2
Manufacturing industries .....	19	2 428	79	118	420	340	250	578	424	153	39	27	35.1
Farmers and farm managers .....	—	324	—	—	18	35	44	55	85	21	19	47	46.2
Farm laborers and farm foremen .....	59	1 733	66	86	187	159	208	322	342	142	152	69	40.0
Service workers, except private household <sup>1</sup> .....	622	27 711	2 079	1 635	3 495	3 534	3 061	5 462	4 143	1 748	1 508	1 046	35.1
Cleaning service workers .....	187	8 232	461	447	827	688	681	1 619	1 563	845	743	358	41.3
Food service workers .....	275	11 204	1 395	771	1 595	1 379	1 282	1 940	1 336	606	512	388	31.8
Health service workers .....	11	656	36	32	133	105	56	149	84	34	20	7	32.0
Personal service workers .....	20	3 348	120	184	338	520	477	936	467	113	87	106	35.4
Protective service workers .....	—	2 926	7	26	361	630	406	585	572	71	121	147	35.6
Private household workers .....	18	254	24	—	22	36	36	52	17	28	—	39	36.7
<b>Female employed</b> .....	<b>879</b>	<b>160 985</b>	<b>3 636</b>	<b>10 255</b>	<b>29 980</b>	<b>22 129</b>	<b>19 350</b>	<b>37 033</b>	<b>25 099</b>	<b>7 275</b>	<b>4 178</b>	<b>2 050</b>	<b>33.7</b>
Professional, technical, and kindred workers .....	33	12 685	70	266	1 904	2 438	1 806	3 282	1 948	491	294	186	34.6
Registered nurses .....	—	2 689	—	33	269	535	394	823	439	92	51	53	36.4
Health workers, except nurses .....	—	972	—	35	158	198	198	227	130	36	14	8	33.2
Teachers, elementary and secondary schools .....	7	3 335	13	23	434	747	450	888	508	133	102	37	35.0
Technicians, except health .....	—	333	—	8	46	44	65	121	19	23	7	—	35.3
Other professional, technical, and kindred workers .....	26	5 356	57	167	997	946	699	1 223	852	207	120	88	33.7
Managers and administrators, except farm .....	15	4 031	7	50	366	537	435	1 055	933	307	215	126	40.9
Salaries .....	15	3 216	7	—	319	499	359	818	725	214	128	97	39.6
Self-employed .....	—	815	—	—	47	38	76	237	208	93	87	29	45.5
Sales workers .....	87	8 057	652	964	1 035	715	653	1 696	1 404	537	245	156	35.1
Retail trade .....	87	6 493	557	833	893	536	475	1 310	1 097	470	203	119	34.5
Clerical and kindred workers .....	222	51 552	1 345	5 005	14 669	8 313	6 062	8 833	5 166	1 246	664	249	27.9
Bookkeepers and cashiers .....	48	7 803	286	539	1 317	1 013	1 013	1 580	973	228	167	50	30.5
Office machine operators .....	—	3 411	27	233	980	752	484	665	194	57	19	—	28.1
Secretaries, stenographers, and typists .....	13	17 731	304	1 617	6 002	2 986	2 067	2 724	1 449	342	197	43	26.6
Other clerical and kindred workers .....	161	22 607	728	2 616	6 037	3 258	2 498	3 864	2 550	619	281	156	28.0
Craftsmen and kindred workers .....	14	4 352	7	225	550	464	678	1 220	809	183	103	113	37.1
Operatives, except transport .....	143	50 444	492	1 932	6 835	6 031	6 529	14 239	9 712	2 597	1 534	543	37.4
Sewers and slitchers .....	32	13 112	103	357	1 331	1 278	1 514	3 722	2 885	1 069	664	189	40.3
Laundry and drycleaning operatives, including ironers .....	—	2 5											

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Persons 14 and 15 years old	Persons 16 years old and over											Median age	
		Total	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 years and over		
<b>OXNARD-VENTURA SMSA</b>														
<b>Total</b>														
<b>Male employed</b>	1 041	85 852	2 583	3 692	7 926	10 765	10 993	22 083	17 010	5 317	3 431	2 052		38.2
<b>Professional, technical, and kindred workers</b>	5	16 865	76	101	894	2 239	2 875	5 694	3 465	823	421	277		38.9
Accountants		612		4	15	64	69	190	166	55	25	24		43.1
Architects		101			4		31	42	19			5		38.7
Computer specialists		475			14	97	121	206	26	11				35.3
Engineers		4 760	6	5	249	591	767	1 726	1 010	246	108	52		39.4
Aeronautical and astronautical		375			11	35	46	136	113	29	5			42.0
Civil		435			11	80	82	112	79	33	25	13		39.0
Electrical and electronic		1 663			156	208	295	650	282	38	28	6		37.7
Mechanical		522			26	67	64	180	124	30	22	9		40.8
Other engineers		1 765	6	5	45	201	280	648	412	116	28	24		40.3
Lawyers and judges		262				36	24	114	64	12	7	5		41.2
Life and physical scientists		395			25	69	60	148	66	10	6	11		37.9
Chemists		96			6	16		52	11	5	6			...
Physicians, dentists, and related practitioners		916				28	115	370	250	40	66	47		43.5
Dentists		223				9	38	88	56	6	11	15		42.3
Pharmacists		139				5	11	67	26		12	18		43.0
Physicians, medical and osteopathic		426				9	31	186	119	34	38	9		44.3
Other related practitioners		128				5	35	29	49		5	5		43.3
Health technologists and technicians		172	6		24	28	22	43	34	4	11			36.4
Religious workers		300	4	12		20	53	90	76	17	15	13		41.8
Social scientists		182				16	27	79	41	8	6	5		41.1
Social and recreation workers		307		8	50	52	65	66	25	30	6	5		33.3
Teachers		2 307	11	12	136	381	390	769	444	100	38	26		37.9
College and university		332		8	26	45	32	114	81	16	5	5		39.8
Elementary and prekindergarten		581			41	91	120	194	95	22	5	11		37.0
Secondary		1 264	5		59	223	211	429	250	58	24	5		38.1
Engineering and science technicians		2 191	19	18	178	393	351	674	425	73	42	18		37.0
Draftsmen and surveyors		635	19	15	80	124	117	149	74	33	16	6		33.4
Electrical and electronic engineering technicians		955			55	187	162	313	185	40	11	12		37.3
Technicians, except health, and engineering and science		839			21	83	271	232	182	40	10			36.9
Airplane pilots		558			6	35	210	149	115	23				36.7
Writers, artists, and entertainers		1 210	26	22	70	134	208	365	240	68	41	36		39.0
Other professional, technical, and kindred workers		1 836	4	20	108	247	301	580	397	109	40	30		39.1
<b>Managers and administrators, except farm</b>	11	10 210	28	57	429	978	1 355	3 263	2 640	784	487	189		41.9
Buyers, purchasing agents, and sales managers		1 293		7	56	162	187	519	285	36	32	9		39.5
School administrators		268		5	15	14	102	81	27	19				44.3
Specified managers and administrators, public administration		936			9	43	76	269	351	94	73	21		47.0
Other specified managers and administrators	11	1 639	7	16	126	193	229	424	380	171	52	41		40.6
Managers and administrators, n.e.c., salaried		4 585	6	29	209	490	674	1 577	1 072	294	175	59		40.3
Manufacturing		1 215		6	23	111	204	494	295	42	29	11		37.4
Wholesale and retail trade		1 301		18	129	215	197	378	224	70	57	11		45.0
Transportation, communications, and other public utilities		368			6	6	29	143	108	44	28	4		45.0
All other industries		1 701	6	5	51	158	244	562	443	138	61	33		41.9
Managers and administrators, n.e.c., self-employed		1 489	15		24	75	175	372	471	162	136	59		46.8
Construction		272			4	13	25	113	71	12	28	6		43.3
Manufacturing		113					22	28	47	3	9	4		46.4
Wholesale and retail trade		633	11		14	25	89	129	221	65	46	33		47.2
All other industries		471	4		6	37	39	102	132	82	53	16		48.6
<b>Sales workers</b>	296	6 022	259	437	625	724	734	1 315	1 079	372	272	205		36.8
Insurance agents, brokers, and underwriters		600			56	81	94	181	125	24	23	16		38.8
Real estate agents and brokers		568		6	12	30	21	113	156	63	78	89		51.5
Sales representatives, manufacturing industries		711		5	20	114	166	250	119	24	13			37.0
Sales representatives, wholesale trade		819	5	18	78	140	142	179	134	70	41	12		36.5
Sales clerks, retail trade	12	1 697	185	274	310	179	143	232	180	109	53	32		27.2
Salesmen, retail trade	4	792	14	43	70	115	70	163	215	42	24	36		40.2
Salesmen of services and construction		293	10	21	9	29	37	107	39	16	14	11		38.8
Other sales workers	280	542	45	70	70	36	61	90	111	24	26	9		34.1
<b>Clerical and kindred workers</b>	20	5 348	79	380	699	597	593	1 187	1 148	339	217	109		37.7
Bank tellers and cashiers		263	21	79	55	16	28	27	17	14	6			22.9
Bookkeepers and billing clerks	8	498		11	50	69	33	93	132	38	28	44		44.2
Mail handlers and postal clerks		778	8	60	82	64	47	191	253	45	17	11		41.7
Other clerical and kindred workers	12	3 809	50	230	512	448	485	876	746	242	166	54		37.0
<b>Craftsmen and kindred workers</b>	51	17 305	108	329	1 430	2 473	2 468	4 537	3 866	1 129	655	310		39.1
Apparel craftsmen and upholsterers		128		6	7	9	10	49	28	6	8	5		41.5
Bakers		118		3	6	26	11	28	30	10				39.6
Cabinetmakers		108			13	17	15	20	23	5	9	6		39.5
Construction craftsmen	23	5 184	29	86	446	651	707	1 402	1 224	341	175	123		39.8
Carpenters	4	1 394	6	47	146	196	202	276	354	97	25	45		38.6
Excavating, grading, and road machine operators	8	947			48	78	115	257	167	47	37			40.2
Electricians		757	7	6	49	101	124	270	256	74	26	44		42.1
Masons and tile setters		175		4	19	16	20	70	41	5				39.1
Painters, construction and maintenance, and paperhangers	11	754	12	13	78	105	99	185	183	26	39	14		38.8
Plasterers and cement finishers		306			28	48	50	94	44	25	17			37.9
Plumbers and pipe fitters		621		6	48	65	69	185	151	50	31	16		41.6
Other construction craftsmen		228	4	10	30	42	28	65	28	17		4		35.0
Foremen, n.e.c.		2 547		21	76	247	330	845	666	195	142	25		42.1
Manufacturing		984		4	34	102	141	364	286	37	11	5		40.8
Nonmanufacturing industries		1 563		17	42	145	189	481	380	158	131	20		43.1
Linemen and servicemen, telephone and power		939		19	91	250	187	263	120	9				32.9
Locomotive engineers and firemen		4							4					...
Mechanics and repairmen	17	4 563	32	102	445	748	718	1 091	972	226	167	62		37.2
Air conditioning, heating, and refrigeration		193				18	44	79	35	4	13			39.4
Aircraft		360			20	25	34	127	116	16	11	11		43.0
Automobile, including body		1 700	14	35	195	346	256	389	317	84	46	18		35.1
Radio and television		402		9	55	84	53	107	64	9	10	11		35.0
Other mechanics and repairmen	17	1 908	18	58	175	275	331	389	440	113	87	22		37.5
<b>Metal craftsmen, except mechanics</b>		1 329	8	15	77	204	186	331	317	123	52	16		40.3
Machinists and job and die setters		719	8	8	34	124	117	196	149	61	16	6		38.5
Sheetmetal workers and tinsmiths		187			6	32	17	42	57	16	11	6		44.2
Tool and die makers		176			6	21	28	58	36	14	9	4		40.7

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State  
Standard Metropolitan Statistical  
Areas of 250,000 or More

OXNARD-VENTURA SMSA—Continued

Total—Continued

Male employed—Continued

	Persons 14 and 15 years old	Persons 16 years old and over											Median age
		Total	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 years and over	
<b>Operatives, except transport</b> .....	<b>74</b>	<b>8 197</b>	<b>355</b>	<b>718</b>	<b>1 226</b>	<b>1 110</b>	<b>882</b>	<b>1 791</b>	<b>1 284</b>	<b>416</b>	<b>264</b>	<b>151</b>	<b>33.9</b>
Assemblers.....	—	553	11	47	96	87	94	119	52	24	18	5	31.9
Checkers, examiners, and inspectors; manufacturing.....	—	673	—	20	72	61	91	133	170	43	23	—	39.7
Garage workers and gas station attendants.....	47	919	194	266	159	79	21	93	58	16	18	15	20.0
Laundry and drycleaning operatives, n.e.c.....	—	112	18	—	15	3	7	28	19	17	5	—	39.6
Meat cutters and butchers.....	—	401	—	18	32	46	39	122	75	26	26	17	40.4
Mine operatives, n.e.c.....	—	453	6	25	93	95	33	78	99	10	14	—	31.1
Packers and wrappers, except produce.....	—	243	17	21	28	38	20	68	22	10	14	5	34.4
Painters, manufactured articles.....	—	142	—	5	38	26	22	29	11	6	5	—	30.5
Precision machine operatives.....	—	409	—	30	48	50	44	101	79	31	17	9	38.2
Sawyers.....	—	33	—	5	10	—	5	8	—	—	5	—	...
Stationary firemen.....	—	85	—	—	—	—	14	29	33	5	4	—	...
Textile operatives.....	—	22	—	—	—	—	5	17	—	—	—	—	...
Welders and flamecutters.....	—	659	—	6	86	86	79	155	157	44	37	9	39.7
Other metalworking operatives.....	—	190	—	5	34	30	28	47	25	15	6	—	34.6
Other specified operatives.....	5	1 480	47	112	202	240	198	322	225	64	28	42	33.5
Miscellaneous and not specified operatives.....	22	1 883	62	158	313	269	182	442	259	105	44	49	33.8
Occupation:													
Machine operatives, miscellaneous specified.....	17	908	40	89	169	143	85	187	108	55	16	16	30.8
Machine operatives, not specified.....	—	380	—	31	55	64	28	105	50	27	10	10	36.1
Miscellaneous operatives.....	5	447	22	38	78	42	49	115	63	23	12	5	34.4
Not specified operatives.....	—	148	—	—	11	20	20	35	38	—	6	18	41.6
Industry:													
Manufacturing.....	16	1 154	11	108	224	215	122	249	131	37	24	33	30.8
Durable goods.....	5	642	5	34	130	123	75	154	75	22	24	—	31.9
Wood products, including furniture.....	—	9	—	—	—	4	—	—	—	5	—	—	...
Primary metal industries.....	—	25	—	5	—	—	5	10	5	—	—	—	...
Fabricated metal industries.....	5	45	—	—	5	14	—	17	9	—	—	—	...
Machinery, including electrical.....	—	264	—	19	83	41	35	55	16	6	9	—	28.7
Motor vehicles and equipment.....	—	17	—	—	6	—	6	5	—	—	—	—	...
Transportation equipment, except motor vehicles.....	—	148	5	6	15	33	14	37	32	—	6	—	35.3
Other durable goods.....	—	134	—	4	21	31	15	30	13	11	9	—	33.7
Nondurable goods.....	11	507	6	74	94	92	47	90	56	15	—	33	29.3
Food and kindred products.....	—	145	—	30	15	18	18	11	19	7	—	27	32.6
Apparel and other fabricated textile products.....	—	—	—	—	—	—	—	—	—	—	—	—	...
Paper and allied products.....	—	69	—	13	5	26	10	10	5	—	—	—	...
Chemicals and allied products.....	—	94	—	—	21	18	5	39	5	—	—	6	...
Other nondurable goods.....	11	199	6	31	53	30	14	30	27	8	—	—	26.6
Not specified manufacturing industries.....	—	5	—	—	—	—	—	5	—	—	—	—	...
Nonmanufacturing industries.....	6	729	51	50	89	54	60	193	128	68	20	16	38.1
Transportation, communications, and other public utilities.....	—	49	—	—	6	—	—	20	7	10	6	—	...
Wholesale and retail trade.....	6	329	40	35	45	27	24	66	37	36	8	11	33.6
All other industries.....	—	351	11	15	38	27	36	107	84	22	6	5	39.5
Transport equipment operatives.....	9	3 809	70	156	513	582	542	920	712	172	100	42	35.5
Bus drivers.....	—	231	—	—	15	14	29	42	57	41	28	5	47.7
Taxicab drivers and chauffeurs.....	—	83	4	5	—	20	11	4	34	—	5	—	...
Truck drivers and deliverymen.....	4	3 053	66	124	408	481	450	758	548	117	67	34	35.0
Other transport equipment operatives.....	5	442	—	27	90	67	52	116	73	14	—	3	33.6
Laborers, except farm.....	188	4 992	583	601	752	517	361	894	677	270	187	150	30.6
Construction laborers.....	15	1 164	33	87	138	168	115	334	191	67	22	9	36.2
Freight, stock, and material handlers.....	7	1 643	329	293	304	210	74	160	155	49	60	9	23.3
Other specified laborers.....	151	1 712	166	170	230	83	129	317	285	126	85	121	37.5
Miscellaneous and not specified laborers.....	15	473	55	51	80	56	43	83	46	28	20	11	29.5
Occupation:													
Miscellaneous laborers.....	—	130	9	6	18	24	24	19	16	6	4	4	31.7
Not specified laborers.....	15	343	46	45	62	32	19	64	30	22	16	7	27.9
Industry:													
Manufacturing.....	—	91	5	17	24	7	10	12	11	—	5	—	...
Durable goods.....	—	43	5	12	—	7	10	3	6	—	—	—	...
Wood products, including furniture.....	—	—	—	—	—	—	—	—	—	—	—	—	...
Metal industries.....	—	10	—	—	—	4	—	—	6	—	—	—	...
Machinery, including electrical.....	—	12	—	12	—	—	—	—	—	—	—	—	...
Transportation equipment.....	—	18	5	—	—	3	10	—	—	—	—	—	...
Other durable goods.....	—	3	—	—	—	—	—	3	—	—	—	—	...
Nondurable goods.....	—	48	—	5	24	—	—	9	5	—	5	—	...
Food and kindred products.....	—	25	—	5	5	—	—	5	5	—	5	—	...
Not specified manufacturing industries.....	—	—	—	—	—	—	—	—	—	—	—	—	...
Nonmanufacturing industries.....	15	382	50	34	56	49	33	71	35	28	15	11	30.3
Railroads and railway express service.....	—	10	—	—	—	10	—	—	—	—	—	—	...
Transportation, except railroads.....	—	14	9	—	—	—	5	—	—	—	—	—	...
Communications, and utilities and sanitary services.....	—	28	—	—	7	—	—	5	6	6	—	4	...
Wholesale and retail trade.....	—	180	17	17	46	25	6	22	20	12	15	—	27.0
All other industries.....	15	150	24	17	3	14	22	44	9	10	—	7	33.9
Farmers and farm managers.....	3	879	19	5	21	44	22	189	190	154	101	134	32.3
Farm laborers and farm foremen.....	140	4 717	202	249	593	453	377	1 012	892	352	319	268	39.8
Paid farm laborers and farm foremen.....	140	4 708	202	249	593	453	368	1 012	892	352	319	268	39.8
Unpaid family workers.....	—	9	—	—	—	—	9	—	—	—	—	—	...
Service workers, except private household <sup>1</sup> .....	222	7 467	792	656	727	1 048	780	1 281	1 052	506	408	217	33.3
Cleaning service workers.....	63	2 289	190	244	199	160	89	302	463	286	223	133	43.7
Food service workers.....	138	1 805	514	300	233	162	99	196	167	74	52	8	21.9
Cooks, except private household.....	39	870	158	123	124	69	43	77	85	55	31	5	24.2
Busboys and dishwashers.....	84	474	222	125	66	20	—	27	5	—	6	3	18.2
Health service workers.....	—	262	5	31	46	56	6	46	39	17	11	5	29.4
Personal service workers.....	9	610	37	36	38	105	81	117	107	40	32	17	35.7
Protective service workers.....	—	2 152	5	9	154	498	476	575	250	65	85	35	34.3
Firemen, fire protection.....	—	669	—	—	30	114	194	218	103	10	—	—	34.9
Guards and watchmen.....	—	396	5	9	21	14	14	93	100	40	77	23	49.2
Policemen and detectives.....	—	857	—	—	82	278	218	224	36	15	4	—	31.6
Private household workers.....	22	41	12	3	17	—	4	—	5	—	—	—	...

<sup>1</sup>Includes allocated cases not shown separately.

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State  
Standard Metropolitan Statistical  
Areas of 250,000 or More

OXNARD-VENTURA SMSA—Continued

Total—Continued

	Persons 14 and 15 years old	Persons 16 years old and over											Median age
		Total	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 years and over	
<b>Female employed</b> .....	<b>453</b>	<b>46 049</b>	<b>1 439</b>	<b>2 861</b>	<b>6 186</b>	<b>5 271</b>	<b>4 627</b>	<b>11 158</b>	<b>9 267</b>	<b>2 791</b>	<b>1 539</b>	<b>910</b>	<b>37.4</b>
<b>Professional, technical, and kindred workers</b> .....	<b>11</b>	<b>7 952</b>	<b>62</b>	<b>82</b>	<b>860</b>	<b>1 201</b>	<b>912</b>	<b>2 108</b>	<b>1 629</b>	<b>487</b>	<b>419</b>	<b>192</b>	<b>39.1</b>
Accountants.....	—	298	—	9	27	29	41	74	94	10	—	—	40.8
Computer specialists.....	—	89	—	—	30	16	16	13	14	—	—	—	40.9
Librarians.....	—	140	6	5	32	—	—	27	33	16	10	—	—
Mathematical specialists.....	—	15	—	—	—	—	—	—	4	—	—	—	—
Life and physical scientists.....	—	53	6	—	9	5	5	10	12	6	—	—	—
Registered nurses, dietitians, and therapists.....	1	505	—	—	103	218	210	406	353	101	78	36	40.5
Dietitians.....	—	34	—	—	—	10	—	13	11	—	—	—	—
Registered nurses.....	1	381	—	—	98	180	204	372	324	95	72	36	40.6
Health technologists and technicians.....	—	443	—	3	77	91	48	84	92	12	31	5	35.3
Social scientists.....	—	58	—	—	16	20	—	—	—	14	8	—	—
Social and recreation workers.....	—	281	9	—	53	39	24	55	61	34	6	—	37.8
Teachers: College and university.....	—	119	—	8	22	8	9	31	26	9	—	6	39.0
Elementary and prekindergarten.....	—	2 357	—	4	212	388	245	705	438	138	161	66	39.7
Secondary.....	—	753	5	—	67	165	95	212	102	65	26	16	37.1
Other teachers.....	6	303	12	13	20	35	49	67	53	12	28	14	38.4
Engineering and science technicians.....	—	210	—	11	28	18	40	50	49	5	5	4	36.6
Technicians, except health, and engineering and science.....	—	48	—	—	—	17	—	4	19	8	—	—	—
Writers, artists, and entertainers.....	5	414	14	16	38	46	62	112	82	6	21	17	37.8
Actors and dancers.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Authors, editors, and reporters.....	—	98	—	—	12	11	12	24	29	—	10	—	—
Other professional, technical, and kindred workers.....	—	866	10	13	126	84	68	258	197	51	31	28	40.1
<b>Managers and administrators, except farm</b> .....	<b>—</b>	<b>2 111</b>	<b>34</b>	<b>29</b>	<b>91</b>	<b>149</b>	<b>222</b>	<b>527</b>	<b>574</b>	<b>319</b>	<b>106</b>	<b>60</b>	<b>45.1</b>
Buyers, purchasing agents, and sales managers.....	—	232	23	—	20	37	8	51	45	31	11	6	40.5
Restaurant, cafeteria, and bar managers.....	—	225	—	11	12	6	9	56	76	49	6	—	47.4
School administrators.....	—	146	5	6	5	—	28	54	23	25	—	—	40.4
Other specified managers and administrators.....	—	604	—	5	22	82	77	149	157	81	14	17	42.8
Managers and administrators, n.e.c., salaried.....	—	608	—	7	32	19	54	151	195	80	40	30	47.1
Wholesale and retail trade.....	—	226	—	7	20	6	14	62	61	27	17	12	45.7
Managers and administrators, n.e.c., self-employed.....	—	296	6	—	—	5	46	66	78	53	35	7	48.2
Wholesale and retail trade.....	—	160	—	—	—	—	32	42	40	28	14	4	46.5
<b>Sales workers</b> .....	<b>34</b>	<b>3 588</b>	<b>224</b>	<b>440</b>	<b>405</b>	<b>283</b>	<b>209</b>	<b>692</b>	<b>812</b>	<b>258</b>	<b>152</b>	<b>113</b>	<b>38.4</b>
Demonstrators, hucksters, and peddlers.....	10	281	—	9	25	49	24	66	88	5	10	5	40.1
Insurance, real estate agents, and brokers.....	—	372	—	—	10	24	33	90	112	30	36	37	47.6
Sales clerks, retail trade.....	10	2 396	196	369	319	139	111	428	492	189	94	59	36.5
Salesmen, retail trade.....	4	111	6	—	10	23	8	19	18	23	4	—	39.5
Other sales workers.....	10	428	22	62	41	48	33	89	102	11	12	8	35.9
<b>Clerical and kindred workers</b> .....	<b>55</b>	<b>15 874</b>	<b>365</b>	<b>1 079</b>	<b>2 646</b>	<b>1 975</b>	<b>1 647</b>	<b>3 981</b>	<b>2 981</b>	<b>647</b>	<b>338</b>	<b>215</b>	<b>35.6</b>
Bank tellers.....	—	584	—	38	110	116	85	172	52	—	11	—	31.6
Bookkeepers.....	5	2 162	15	58	272	284	148	616	494	142	80	53	39.9
Cashiers.....	—	1 205	78	199	154	138	108	290	193	15	21	9	31.6
Counter clerks, except food.....	—	118	10	10	9	4	6	28	30	5	11	5	42.1
Enumerators and interviewers.....	—	92	—	—	16	—	4	39	23	10	—	—	—
File clerks.....	11	312	28	37	65	48	25	66	29	10	4	—	27.7
Office machine operators.....	—	602	14	51	186	88	100	109	54	—	—	—	27.8
Bookkeeping and billing machine operators.....	—	123	—	16	36	32	11	16	12	—	—	—	26.5
Keypunch operators.....	—	334	8	28	124	38	70	51	15	—	—	—	25.9
Payroll and timekeeping clerks.....	—	187	—	10	18	21	28	55	44	5	—	6	38.0
Receptionists.....	4	531	14	50	109	74	65	91	100	15	6	7	31.4
Secretaries.....	5	3 969	18	170	610	610	445	1 063	746	197	85	25	36.2
Stenographers.....	—	141	—	4	14	15	11	10	73	5	—	9	47.3
Telephone operators.....	—	688	6	63	202	45	96	188	49	10	22	7	31.5
Typists.....	—	1 699	41	194	396	191	115	341	341	63	12	5	31.2
Other clerical and kindred workers.....	30	3 584	141	195	485	341	411	913	753	170	86	89	37.4
<b>Craftsmen and kindred workers</b> .....	<b>—</b>	<b>878</b>	<b>19</b>	<b>34</b>	<b>47</b>	<b>91</b>	<b>73</b>	<b>308</b>	<b>223</b>	<b>30</b>	<b>27</b>	<b>26</b>	<b>40.7</b>
Foremen, n.e.c.....	—	251	—	—	16	18	15	109	74	4	—	15	42.0
<b>Operatives, except transport</b> .....	<b>10</b>	<b>5 741</b>	<b>47</b>	<b>333</b>	<b>854</b>	<b>603</b>	<b>619</b>	<b>1 501</b>	<b>1 255</b>	<b>323</b>	<b>134</b>	<b>72</b>	<b>37.8</b>
Assemblers.....	—	1 626	15	162	313	191	202	385	286	66	3	3	33.3
Battling and canning operatives.....	—	22	—	5	—	—	—	6	11	—	—	—	—
Checkers, examiners, and inspectors, manufacturing.....	—	613	—	27	61	86	69	162	158	46	4	—	38.9
Dressmakers and seamstresses, except factory.....	—	69	—	—	4	10	—	15	28	—	—	—	—
Laundry and dry cleaning operatives, including ironers.....	6	266	5	10	18	37	6	74	75	25	5	11	42.7
Graders and sorters, manufacturing.....	—	147	—	4	13	—	—	35	44	14	14	12	47.4
Packers and wrappers, except produce.....	—	464	9	14	35	56	54	152	119	21	4	—	39.2
Sewers and stitchers.....	—	393	—	14	77	39	28	127	68	20	10	10	38.0
Textile operatives.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Other specified operatives.....	4	1 498	13	59	221	124	170	345	356	110	80	20	39.7
Miscellaneous and not specified operatives.....	—	643	5	38	112	60	79	200	110	21	14	4	36.4
Manufacturing.....	—	470	—	25	81	38	58	146	102	11	5	4	37.3
Durable goods.....	—	251	—	10	65	14	14	89	50	5	—	4	37.5
Machinery, including electrical.....	—	161	—	10	54	5	9	45	29	5	—	4	35.6
Other durable goods.....	—	90	—	—	11	9	5	44	21	—	—	—	—
Non-durable goods, including not specified manufacturing.....	—	219	—	15	16	24	44	57	52	6	5	—	36.8
Food and kindred products.....	—	56	—	5	—	—	—	8	13	—	—	—	—
Apparel and other fabricated textile products.....	—	31	—	5	6	9	—	—	5	6	—	—	—
Nonmanufacturing industries.....	—	173	5	13	31	22	21	54	8	10	9	—	33.7
Transport equipment operatives.....	—	181	—	11	10	37	37	42	36	—	—	8	34.4
<b>Laborers, except farm</b> .....	<b>11</b>	<b>344</b>	<b>27</b>	<b>62</b>	<b>51</b>	<b>28</b>	<b>57</b>	<b>61</b>	<b>41</b>	<b>13</b>	<b>4</b>	<b>—</b>	<b>30.4</b>
<b>Farmers and farm managers</b> .....	<b>5</b>	<b>48</b>	<b>—</b>	<b>—</b>	<b>6</b>	<b>—</b>	<b>—</b>	<b>10</b>	<b>5</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>17</b>
<b>Farm laborers and farm foremen</b> .....	<b>45</b>	<b>1 078</b>	<b>67</b>	<b>146</b>	<b>180</b>	<b>115</b>	<b>102</b>	<b>204</b>	<b>191</b>	<b>36</b>	<b>11</b>	<b>26</b>	<b>31.5</b>
Paid farm laborers and farm foremen.....	45	1 034	67	143	175	108	98	187	186	33	11	26	31.2
Unpaid family workers.....	—	44	—	3	5	7	4	17	5	3	—	—	—
<b>Service workers, except private household</b> .....	<b>100</b>	<b>7 198</b>	<b>454</b>	<b>556</b>	<b>964</b>	<b>725</b>	<b>674</b>	<b>1 576</b>	<b>1 283</b>	<b>561</b>	<b>273</b>	<b>132</b>	<b>36.4</b>
Cleaning service workers.....	5	576	38	66	43	15	45	83	129	84	58	15	44.8
Chambermaids and maids.....	—	149	14	18	10	—	18	32	28	19	4	6	39.5
Food service workers.....	48	3 198	342	226	308	300	238	808	639	227	76	34	37.3
Cooks, except private household.....	—	628	41	34	32	33	4	151	219	79	30	5	45.9
Waiters and food counter workers.....	34	2 011	274	176	255	227	200	475	292	82	21	9	31.8
Health service workers.....	17	1 583	26	116	242	186	189	294	277	139	85	29	36.1
Nursing aides, orderlies, and attendants.....</													

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

**The State  
Standard Metropolitan Statistical  
Areas of 250,000 or More**

**OXNARD-VENTURA SMSA—Continued**

**Persons of Spanish Language or Spanish Surname**

	Persons 14 and 15 years old	Persons 16 years old and over											Median age
		Total	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 years and over	
<b>Male employed</b>													
Professional, technical, and kindred workers	189	16 337	547	1 006	2 048	2 153	2 078	4 321	2 657	700	446	381	35.8
Engineers		1 188	7	19	99	150	227	429	180	53	16	8	37.1
Lawyers and judges		229	—	—	5	27	60	100	31	6	—	—	37.3
Life and physical scientists		30	—	—	—	7	—	—	13	—	—	—	—
Physicians, dentists, and related practitioners		20	—	—	6	13	—	14	—	—	—	—	—
Health workers, except practitioners		77	—	—	6	14	—	28	14	—	7	8	—
Social and recreation workers		11	—	—	11	—	—	—	—	—	—	—	—
Teachers		—	—	—	—	—	—	—	—	—	—	—	—
Technicians, except health		168	—	—	21	12	21	86	28	—	—	—	38.5
Writers, artists, and entertainers		259	7	9	29	33	54	50	56	12	9	—	34.8
Other professional, technical, and kindred workers		139	—	—	27	8	39	39	11	15	—	—	34.4
Managers and administrators, except farm		252	—	10	—	44	39	112	27	20	—	—	37.9
Salaried		774	—	10	51	68	139	238	198	29	17	24	40.0
Manufacturing		593	—	10	38	62	105	214	131	16	17	—	38.8
Retail trade		124	—	10	7	13	14	66	5	—	9	—	37.7
All other industries		179	—	—	18	37	34	52	32	6	—	—	35.1
Self-employed		290	—	—	13	12	57	96	94	10	8	—	41.6
Retail trade		181	—	—	13	6	34	24	67	13	—	24	47.0
All other industries		113	—	—	13	—	28	16	36	6	—	14	44.7
Sales workers	20	68	50	68	77	76	89	157	87	29	22	7	33.4
Manufacturing and wholesale trade	20	126	7	5	7	26	11	50	15	5	—	—	36.4
Retail trade		425	36	63	52	36	66	74	67	24	7	—	31.9
All other industries		111	7	—	18	14	12	33	5	—	15	7	36.4
Clerical and kindred workers	8	942	17	63	159	181	87	211	158	34	25	7	32.9
Bookkeepers and billing clerks	8	104	—	—	16	22	6	38	15	—	7	—	37.1
Mail handlers and postal clerks		182	12	12	30	40	11	55	12	10	—	—	29.6
Other clerical and kindred workers		656	5	51	113	119	70	118	131	24	18	7	32.9
Craftsmen and kindred workers	10	2 568	13	103	278	380	444	729	459	98	46	18	35.9
Carpenters		280	8	20	25	31	89	81	20	6	—	—	33.1
Construction craftsmen, except carpenters		538	—	6	76	61	93	205	82	—	8	7	36.6
Automobile mechanics, including body repairmen		275	—	14	38	72	23	86	27	6	9	—	32.9
Mechanics and repairmen, except auto	10	403	5	15	56	26	84	96	114	—	7	—	36.6
Machinists		110	—	8	—	32	31	13	21	5	—	—	32.4
Metal craftsmen, except mechanics and machinists		77	—	9	—	25	15	22	6	—	—	—	—
Foremen, n.e.c.		329	—	—	25	13	35	112	88	40	16	—	43.2
Other craftsmen and kindred workers		556	—	31	58	145	64	121	85	35	6	11	33.4
Operatives, except transport	27	2 017	61	140	337	300	201	575	265	60	49	29	34.2
Assemblers		182	—	13	49	37	32	14	18	11	8	—	28.9
Garage workers and gas station attendants	27	120	13	14	13	27	—	23	12	—	18	—	28.7
Laundry and drycleaning operatives, including ironers		13	—	—	—	—	—	8	5	—	—	—	—
Precision machine operatives		78	—	—	6	16	11	18	27	—	—	—	—
Other operatives, except transport		1 624	48	113	269	220	158	512	203	49	23	29	35.1
Durable goods, manufacturing		452	—	25	93	58	50	173	47	6	—	—	35.0
Nondurable goods, including not specified manufacturing		315	—	40	53	62	38	66	33	6	—	17	30.3
Nonmanufacturing industries		857	48	48	123	100	70	273	123	37	23	12	36.4
Transport equipment operatives	6	1 135	9	56	117	213	205	393	114	11	8	9	34.2
Truck drivers		708	9	28	64	167	123	231	72	5	—	9	33.5
Other transport equipment operatives	6	427	—	28	53	46	82	162	42	6	8	—	35.3
Laborers, except farm	12	1 934	117	176	247	250	228	459	280	106	54	17	33.9
Construction laborers		549	—	14	49	83	55	204	116	13	15	—	38.6
Freight, stock, and material handlers		574	69	77	83	92	75	73	74	19	12	—	28.2
Other laborers, except farm	12	811	48	85	115	75	98	182	90	74	27	17	34.2
Manufacturing industries		40	—	6	14	12	—	—	8	—	—	—	—
Farmers and farm managers	3	90	3	8	—	5	7	14	24	6	7	16	—
Farm laborers and farm foremen	71	3 563	141	224	505	338	285	787	681	227	165	210	38.7
Service workers, except private household <sup>1</sup>	26	1 464	129	139	178	192	166	329	211	47	37	36	32.8
Cleaning service workers	5	610	61	81	48	47	54	149	100	28	14	28	35.9
Food service workers	14	398	62	34	104	45	16	92	26	19	—	—	25.0
Health service workers		35	—	15	—	6	—	8	6	—	—	—	—
Personal service workers	7	173	6	—	6	13	39	35	66	—	8	—	41.4
Protective service workers		184	—	—	16	36	57	45	7	—	15	8	33.5
Private household workers	6	—	—	—	—	—	—	—	—	—	—	—	—
<b>Female employed</b>													
Professional, technical, and kindred workers	82	7 879	253	742	1 381	945	894	1 760	1 344	294	150	116	33.5
Registered nurses		635	6	19	59	112	97	175	133	7	11	16	36.4
Health workers, except nurses		134	—	—	4	36	—	37	48	—	—	9	42.3
Teachers, elementary and secondary schools		327	—	—	10	17	—	—	—	—	—	—	—
Technicians, except health		231	—	—	7	59	30	75	42	—	11	7	37.6
Other professional, technical, and kindred workers		93	—	—	—	—	7	8	—	—	—	—	—
Managers and administrators, except farm		220	6	19	38	—	60	55	35	7	—	—	33.9
Salaried		202	5	—	10	47	52	25	36	22	5	—	33.8
Self-employed		139	—	—	7	47	35	17	19	9	5	—	32.2
Sales workers		63	5	—	3	—	17	8	17	13	—	—	—
Retail trade		425	11	101	67	35	33	87	47	6	16	22	29.8
Clerical and kindred workers	13	366	11	101	67	20	16	66	47	6	16	16	26.0
Bookkeepers and cashiers		1 796	111	184	360	264	186	366	266	34	7	18	29.6
Office machine operators		359	27	57	64	20	31	83	56	15	—	6	31.9
Secretaries, stenographers, and typists		100	7	16	29	30	6	6	6	—	—	—	—
Other clerical and kindred workers		603	33	59	177	110	32	111	74	7	—	—	26.5
Craftsmen and kindred workers	13	734	44	52	90	104	117	166	130	12	7	12	33.3
Operatives, except transport	7	136	—	22	24	—	34	22	34	—	—	—	33.2
Sewers and stitchers		2 360	21	132	405	245	244	640	470	102	80	21	37.1
Laundry and drycleaning operatives, including ironers		158	—	12	44	21	8	58	—	15	—	—	31.3
Other operatives, except transport	7	128	—	—	21	14	—	53	26	8	—	6	40.5
Durable goods, manufacturing		2 074	21	120	340	210	236	529	444	79	80	15	37.1
Nondurable goods, including not specified manufacturing		501	—	24	116	82	89	109	64	7	6	4	31.6
Nonmanufacturing industries		536	—	34	49	70	61	157	145	—	15	5	38.4
Transport equipment operatives		1 037	21	62	175	58	86	263	235	72	59	6	39.4
Laborers, except farm		28	—	7	—	—	13	8	—	—	—	—	—
Farmers and farm managers		86	6	22	31	4	6	17	—	—	—	—	—
Farm laborers and farm foremen	27	846	50	129	188	101	70	117	135	38	—	18	27.8
Service workers, except private household <sup>1</sup>	15	1 186	39	114	219	137	131	241	196	70	18	21	33.2
Cleaning service workers		151	8	24	—	7	5	14	50	22	6	15	48.5
Food service workers	8	443	24	38	21	—	—	125	110	22	6	6	38.8
Health service workers	7	219	—	16	64	—	—	33	12	13	—	—	30.5
Practical nurses		23	—	—	—	—	—	11	6	—	—	—	—
Personal service workers		305	7	22	121	48	19	56	19	13	—	—	25.3
Protective service workers		—	—	—	—	—	—	—	—	—	—	—	—
Private household workers	20	179	4	12	18	—	—	28	62	27	15	13	39.4

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

(Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The State  
Standard Metropolitan Statistical  
Areas of 250,000 or More

SACRAMENTO SMSA

	Persons 14 and 15 years old	Persons 16 years old and over											Median age
		Total	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 years and over	
<b>Total</b>	<b>2 282</b>	<b>176 710</b>	<b>4 472</b>	<b>6 098</b>	<b>17 512</b>	<b>20 294</b>	<b>19 502</b>	<b>39 979</b>	<b>41 138</b>	<b>14 046</b>	<b>9 131</b>	<b>4 538</b>	<b>40.1</b>
<b>Male employed</b>	<b>2 282</b>	<b>176 710</b>	<b>4 472</b>	<b>6 098</b>	<b>17 512</b>	<b>20 294</b>	<b>19 502</b>	<b>39 979</b>	<b>41 138</b>	<b>14 046</b>	<b>9 131</b>	<b>4 538</b>	<b>40.1</b>
<b>Professional, technical, and kindred workers</b>	<b>36</b>	<b>32 435</b>	<b>107</b>	<b>244</b>	<b>2 104</b>	<b>4 298</b>	<b>4 833</b>	<b>9 403</b>	<b>7 492</b>	<b>2 079</b>	<b>1 205</b>	<b>670</b>	<b>39.9</b>
Accountants	—	2 207	—	—	114	279	269	501	572	248	147	77	43.8
Architects	—	265	—	—	—	28	40	87	65	22	18	5	42.4
Computer specialists	—	1 121	—	8	93	198	254	321	178	50	15	4	35.2
Engineers	—	5 886	4	—	120	496	711	1 900	1 829	471	238	117	43.5
Aeronautical and astronautical	—	457	—	—	10	18	43	197	147	29	13	—	43.0
Civil	—	2 008	—	—	25	189	324	592	567	188	92	31	42.9
Electrical and electronic	—	893	—	—	48	63	74	358	240	58	30	22	42.3
Mechanical	—	607	—	—	—	67	83	151	177	84	25	20	45.1
Other engineers	—	1 921	4	—	37	159	187	602	698	112	78	44	44.5
Lawyers and judges	—	1 110	12	4	27	133	160	326	292	79	21	56	41.7
Life and physical scientists	—	899	—	4	39	127	162	261	223	41	20	22	39.5
Chemists	—	316	—	—	3	47	67	74	84	18	15	8	40.5
Physicians, dentists, and related practitioners	—	2 160	—	—	18	184	247	700	573	179	132	127	44.0
Dentists	—	303	—	—	—	6	89	85	84	15	5	19	41.6
Pharmacists	—	400	—	—	8	80	46	128	50	43	23	22	40.2
Physicians, medical and osteopathic	—	1 159	—	—	5	52	97	383	376	99	74	73	46.1
Other related practitioners	—	298	—	—	5	46	15	104	63	22	30	13	43.0
Health technologists and technicians	—	603	—	22	95	101	122	150	75	19	14	5	33.4
Religious workers	—	501	—	—	—	38	79	210	95	27	21	31	41.4
Social scientists	—	447	—	—	34	50	85	148	92	29	5	4	38.7
Social and recreation workers	—	925	11	11	126	177	189	205	145	36	19	6	33.6
Teachers	15	6 373	20	50	416	1 022	1 127	1 958	1 204	289	188	99	37.8
College and university	—	2 405	—	21	200	379	424	668	446	126	89	52	37.7
Elementary and prekindergarten	10	1 241	5	4	99	181	249	384	222	41	35	21	37.1
Secondary	5	2 427	—	—	98	443	436	827	479	97	37	10	37.9
Engineering and science technicians	5	2 842	6	31	314	434	467	797	547	132	90	24	37.1
Draftsmen and surveyors	5	1 187	6	21	128	208	244	326	169	47	28	10	34.7
Electrical and electronic engineering technicians	—	764	—	5	31	108	108	227	193	53	34	5	40.7
Technicians, except health, and engineering and science	—	684	—	13	64	61	127	197	151	45	23	3	38.9
Airplane pilots	—	158	—	6	4	18	32	56	42	—	—	—	38.4
Writers, artists, and entertainers	11	2 029	42	61	215	348	206	488	444	115	64	46	37.9
Other professional, technical, and kindred workers	5	4 383	12	40	429	622	588	1 154	1 007	297	190	44	39.3
<b>Managers and administrators, except farm</b>	<b>6</b>	<b>21 404</b>	<b>15</b>	<b>54</b>	<b>964</b>	<b>1 949</b>	<b>2 209</b>	<b>5 523</b>	<b>6 579</b>	<b>2 100</b>	<b>1 351</b>	<b>660</b>	<b>45.0</b>
Buyers, purchasing agents, and sales managers	—	2 871	—	10	156	361	316	817	819	240	102	50	42.3
School administrators	—	673	—	5	—	5	53	271	258	57	24	—	45.1
Specified managers and administrators, public administration	—	3 558	—	—	74	165	315	890	1 399	456	198	61	47.4
Other specified managers and administrators	—	3 653	6	8	364	502	387	740	925	259	326	136	42.6
Managers and administrators, n.e.c., salaried	6	7 585	9	27	316	797	887	2 002	2 152	700	476	219	43.8
Manufacturing	6	1 042	—	—	39	88	94	316	314	93	74	24	44.5
Wholesale and retail trade	—	2 691	9	22	144	422	327	647	723	193	142	62	41.5
Transportation, communications, and other public utilities	—	928	—	—	33	74	106	236	272	83	88	36	45.6
All other industries	—	2 924	—	5	100	213	360	803	843	331	172	97	44.8
Managers and administrators, n.e.c., self-employed	—	3 064	—	4	54	119	251	803	1 026	388	225	194	47.9
Construction	—	743	—	—	18	23	66	215	259	86	48	28	46.9
Manufacturing	—	145	—	—	4	—	—	71	50	12	4	4	44.6
Wholesale and retail trade	—	1 475	—	—	32	59	141	345	470	194	129	105	48.4
All other industries	—	701	—	4	—	37	44	172	247	96	44	57	48.8
<b>Sales workers</b>	<b>1 136</b>	<b>14 752</b>	<b>668</b>	<b>560</b>	<b>1 664</b>	<b>1 755</b>	<b>1 480</b>	<b>2 971</b>	<b>3 413</b>	<b>1 130</b>	<b>682</b>	<b>429</b>	<b>39.2</b>
Insurance agents, brokers, and underwriters	9	1 817	5	—	115	269	219	416	501	146	72	74	42.2
Real estate agents and brokers	—	1 318	11	—	52	54	80	236	456	231	124	74	50.0
Sales representatives, manufacturing industries	—	1 123	5	3	38	229	125	334	279	47	26	37	39.8
Sales representatives, wholesale trade	4	2 509	—	18	214	283	373	600	691	185	102	43	41.1
Sales clerks, retail trade	27	3 546	168	357	805	494	257	443	549	195	172	106	29.5
Salesmen, retail trade	—	1 833	—	—	52	179	221	464	457	135	81	55	40.9
Salesmen of services and construction	5	711	—	9	64	95	65	132	192	98	44	12	44.3
Other sales workers	1 091	1 895	479	121	197	110	172	346	288	93	61	28	31.2
<b>Clerical and kindred workers</b>	<b>84</b>	<b>15 960</b>	<b>276</b>	<b>624</b>	<b>2 471</b>	<b>1 958</b>	<b>1 593</b>	<b>3 267</b>	<b>3 681</b>	<b>1 126</b>	<b>685</b>	<b>279</b>	<b>38.2</b>
Bank tellers and cashiers	11	1 055	85	143	292	126	110	122	104	49	19	5	25.3
Bookkeepers and billing clerks	—	1 216	15	21	162	169	114	236	293	87	82	35	40.3
Mail handlers and postal clerks	6	2 182	5	32	270	276	234	548	530	205	77	5	40.0
Other clerical and kindred workers	67	11 507	171	428	1 747	1 387	1 133	2 361	2 754	785	507	234	38.8
<b>Craftsman and kindred workers</b>	<b>33</b>	<b>36 170</b>	<b>159</b>	<b>494</b>	<b>2 978</b>	<b>4 059</b>	<b>3 927</b>	<b>8 685</b>	<b>9 425</b>	<b>3 399</b>	<b>2 324</b>	<b>720</b>	<b>42.4</b>
Apparel craftsmen and upholsterers	—	234	—	4	15	31	21	68	35	31	15	14	41.8
Bakers	—	289	—	6	7	18	36	88	64	39	26	5	43.8
Cabinetmakers	—	288	4	11	53	19	12	40	72	47	24	6	45.7
Construction craftsmen	21	9 010	50	168	723	913	1 066	2 131	2 295	881	630	153	42.4
Carpenters	10	2 779	15	77	193	257	345	597	794	282	185	34	43.4
Excavating, grading, and road machine operators	5	967	6	9	47	79	122	261	241	110	73	19	43.4
Electricians	—	1 790	4	10	130	221	211	475	448	134	117	40	41.7
Masons and tile setters	—	310	—	5	24	5	8	94	85	51	34	4	47.2
Painters, construction and maintenance, and paperhangers	6	1 192	25	25	122	106	95	244	273	141	138	23	44.1
Plasterers and cement finishers	—	462	—	3	46	62	35	147	114	36	9	10	40.8
Plumbers and pipe fitters	—	975	—	34	109	82	182	165	255	85	47	16	39.9
Other construction craftsmen	—	535	—	5	52	101	68	148	85	42	27	7	37.8
Foremen, n.e.c.	—	3 980	6	8	104	263	371	1 294	1 202	357	304	71	44.6
Manufacturing	—	1 068	—	8	19	78	151	321	305	98	74	14	43.7
Nonmanufacturing industries	—	2 912	6	—	85	185	220	973	897	259	230	57	44.9
Linemen and servicemen, telephone and power	—	1 493	4	—	126	272	213	505	298	55	20	—	37.6
Locomotive engineers and firemen	—	270	—	—	4	18	15	33	76	56	38	30	53.6
Mechanics and repairmen	9	12 398	62	158	1 205	1 543	1 327	2 693	3 348	1 150	702	210	42.1
Air conditioning, heating, and refrigeration	—	473	—	4	15	54	36	112	157	61	21	13	46.0
Aircraft	—	2 117	—	—	87	190	133	444	877	269	101	16	47.3
Automobile, including body	4	3 494	20	80	438	515	478	744	760	231	156	72	37.9
Radio and television	—	1 519	—	—	185	212	169	358	367	172	48	8	40.4
Other mechanics and repairmen	5	4 795	42	74	480	572	511	1 035	1 187	417	376	101	41.9
<b>Metal craftsmen, except mechanics</b>													

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State  
Standard Metropolitan Statistical  
Areas of 250,000 or More

SACRAMENTO SMSA—Continued

Total—Continued

Male employed—Continued

	Persons 14 and 15 years old	Persons 16 years old and over											Median age
		Total	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 years and over	
<b>Operatives, except transport</b> .....	99	12 718	460	833	2 082	1 664	1 209	2 379	2 419	931	602	139	35.5
Assemblers.....	—	342	23	22	68	45	39	69	55	16	5	—	31.7
Checkers, examiners, and inspectors; manufacturing	—	420	—	5	30	39	36	74	175	40	21	—	46.5
Garage workers and gas station attendants.....	38	2 129	241	469	610	190	138	196	175	41	51	18	22.9
Laundry and drycleaning operatives, n.e.c.....	—	192	5	6	25	29	16	33	37	21	20	—	39.5
Meat cutters and butchers.....	—	825	—	26	51	99	65	181	214	139	39	11	44.5
Mine operatives, n.e.c.....	—	76	—	9	22	5	—	20	11	—	4	5	....
Packers and wrappers, except produce.....	4	557	8	25	96	51	60	132	121	52	4	8	37.9
Painters, manufactured articles.....	—	172	12	—	41	47	30	16	20	—	—	6	28.5
Precision machine operatives.....	—	237	—	4	11	30	31	19	77	45	10	10	48.1
Sawyers.....	—	249	5	15	34	42	17	50	35	23	15	13	37.3
Stationary firemen.....	—	238	—	4	13	22	55	31	42	20	37	14	43.1
Textile operatives.....	—	10	—	—	—	4	—	—	6	—	—	—	....
Welders and flamecutters.....	11	1 106	11	10	109	112	58	295	306	109	91	5	43.6
Other metalworking operatives.....	—	354	5	19	66	51	31	72	73	28	5	4	35.7
Other specified operatives.....	41	2 313	56	77	336	343	232	510	443	158	135	23	37.2
Miscellaneous and not specified operatives	5	3 498	94	142	570	555	401	681	629	239	165	22	34.8
<b>Occupation:</b>													
Machine operatives, miscellaneous specified.....	5	1 414	33	46	229	237	161	287	249	100	67	5	35.0
Machine operatives, not specified.....	—	496	5	22	57	125	57	99	79	21	31	—	33.4
Miscellaneous operatives.....	—	1 162	35	53	243	128	137	221	228	69	44	4	34.5
Not specified operatives.....	—	426	21	21	41	65	46	74	73	49	23	13	37.6
<b>Industry:</b>													
Manufacturing.....	5	2 079	24	64	338	377	305	454	316	95	96	10	33.9
Durable goods.....	—	825	12	32	158	146	138	175	108	24	32	—	32.3
Wood products, including furniture.....	—	183	12	18	49	35	28	15	14	—	12	—	26.8
Primary metal industries.....	—	74	—	10	28	20	9	7	—	—	—	—	....
Fabricated metal industries.....	—	168	—	—	23	57	36	31	15	6	—	—	30.6
Machinery, including electrical.....	—	51	—	—	—	12	7	11	2	—	—	—	....
Motor vehicles and equipment.....	—	19	—	—	5	4	—	6	4	—	—	—	....
Transportation equipment, except motor vehicles	—	147	—	—	19	—	—	29	53	17	13	16	39.8
Other durable goods.....	—	183	—	4	34	18	29	52	37	5	4	—	36.3
Nondurable goods.....	5	1 241	12	32	180	231	163	270	208	71	64	10	35.1
Food and kindred products.....	—	743	—	17	56	118	81	191	156	60	54	10	40.2
Apparel and other fabricated textile products	—	11	—	—	—	—	—	6	8	5	—	—	....
Paper and allied products.....	—	85	—	—	11	27	21	8	12	6	—	—	....
Chemicals and allied products.....	—	80	—	—	14	16	13	15	22	—	—	—	....
Other nondurable goods.....	5	322	12	15	99	70	48	50	18	—	10	—	27.5
Not specified manufacturing industries	—	13	—	—	4	—	—	9	—	—	—	—	....
Nonmanufacturing industries.....	—	1 419	70	78	232	178	96	227	313	144	69	12	37.4
Transportation, communications, and other public utilities.....	—	281	5	—	27	25	16	46	88	31	31	12	47.4
Wholesale and retail trade.....	—	341	24	36	46	45	23	44	55	47	21	—	34.2
All other industries.....	—	797	41	42	159	108	57	137	170	66	17	—	34.3
<b>Transport equipment operatives</b> .....	23	9 419	182	293	917	1 318	1 178	2 247	2 136	690	383	85	38.7
Bus drivers.....	—	496	—	—	52	44	60	132	143	36	29	—	42.0
Taxicab drivers and chauffeurs.....	—	245	—	—	21	22	41	70	59	5	16	11	40.5
Truck drivers and deliverymen.....	15	6 319	163	224	548	864	846	1 578	1 315	492	216	53	38.1
Other transport equipment operatives.....	8	2 359	19	69	296	368	231	467	609	157	122	21	39.2
<b>Laborers, except farm</b> .....	370	11 366	947	1 231	1 579	1 181	992	1 886	1 949	757	504	340	33.8
Construction laborers.....	14	1 710	58	133	177	210	129	455	407	70	51	20	38.3
Freight, stock, and material handlers.....	53	4 295	321	624	785	541	435	556	614	230	139	50	28.9
Other specified laborers.....	257	3 887	452	359	381	326	314	611	673	341	233	217	37.2
Miscellaneous and not specified laborers	46	1 474	116	135	236	104	114	264	255	116	81	53	36.2
<b>Occupation:</b>													
Miscellaneous laborers.....	—	516	6	45	70	52	43	99	109	44	24	24	39.2
Not specified laborers.....	46	958	110	90	166	52	71	165	146	72	57	29	34.3
<b>Industry:</b>													
Manufacturing.....	5	489	11	63	88	22	40	84	70	35	50	26	37.4
Durable goods.....	5	230	11	23	53	18	17	45	15	20	18	10	32.9
Wood products, including furniture.....	—	86	—	17	21	13	—	13	6	5	6	5	....
Metal industries.....	—	25	6	—	9	—	—	5	—	—	5	—	....
Machinery, including electrical.....	—	12	—	—	4	—	—	4	—	4	—	—	....
Transportation equipment.....	—	21	—	—	5	—	5	—	6	—	—	5	....
Other durable goods.....	5	86	5	6	14	5	12	23	9	5	7	—	....
Nondurable goods.....	—	259	—	40	35	4	23	39	55	15	32	16	42.1
Food and kindred products.....	—	215	—	35	21	—	18	29	55	9	32	16	45.8
Not specified manufacturing industries	—	—	—	—	—	—	—	—	—	—	—	—	....
Nonmanufacturing industries.....	41	985	105	72	148	82	74	180	185	81	31	27	35.6
Railroads and railway express service	—	248	—	—	18	23	23	30	101	42	8	3	48.0
Transportation, except railroads.....	5	36	5	—	—	8	—	12	5	6	—	—	....
Communications, and utilities and sanitary services	—	141	—	11	23	10	20	37	12	24	4	—	36.8
Wholesale and retail trade.....	17	240	58	31	56	12	16	30	18	—	15	4	22.8
All other industries.....	19	320	42	30	51	29	15	71	49	9	4	20	32.7
<b>Farmers and farm managers</b> .....	13	1 948	25	16	77	78	137	333	596	206	201	279	50.2
<b>Farm laborers and farm foremen</b> .....	155	3 384	274	204	329	242	300	500	571	315	347	300	41.8
Paid farm laborers and farm foremen.....	134	3 278	250	187	311	229	295	487	567	309	347	296	42.5
Unpaid family workers.....	21	106	24	19	18	13	5	13	4	6	—	4	22.8
<b>Service workers, except private household<sup>1</sup></b>	300	17 077	1 350	1 543	2 321	1 780	1 639	2 775	2 879	1 310	847	633	34.7
Cleaning service workers.....	125	5 270	304	422	676	426	336	746	960	678	426	296	41.3
Food service workers.....	82	4 634	873	826	752	337	282	441	589	236	164	134	24.1
Cooks, except private household.....	21	1 652	202	250	290	141	111	214	223	122	55	44	28.0
Busboys and dishwashers.....	39	1 294	473	357	220	42	43	32	62	31	8	26	19.0
Health service workers.....	11	428	7	32	119	50	72	74	37	11	7	19	30.4
Personal service workers.....	19	1 607	78	113	258	232	139	287	231	90	89	90	34.4
Protective service workers.....	10	3 856	20	41	283	642	692	997	798	214	127	42	37.5
Firemen, fire protection.....	6	962	5	23	44	184	193	315	152	37	9	—	36.0
Guards and watchmen.....	4	854	11	14	100	88	50	147	280	87	59	18	45.6
Policemen and detectives.....	—	1 593	4	4	87	270	368	443	297	72	42	6	36.4
<b>Private household workers</b> .....	27	77	9	—	26	12	5	10	8	3	—	4	....

<sup>1</sup>Includes allocated cases not shown separately.



Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State  
Standard Metropolitan Statistical  
Areas of 250,000 or More

SACRAMENTO SMSA—Continued

Total—Continued

	Persons 14 and 15 years old	Persons 16 years old and over											Median age
		Total	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 years and over	
<b>Female employed</b> .....	<b>775</b>	<b>110 538</b>	<b>2 268</b>	<b>5 480</b>	<b>17 996</b>	<b>12 098</b>	<b>10 266</b>	<b>23 570</b>	<b>23 802</b>	<b>8 055</b>	<b>4 580</b>	<b>2 423</b>	<b>38.0</b>
<b>Professional, technical, and kindred workers</b> .....	<b>25</b>	<b>19 433</b>	<b>63</b>	<b>239</b>	<b>2 624</b>	<b>2 960</b>	<b>2 211</b>	<b>4 666</b>	<b>4 215</b>	<b>1 332</b>	<b>921</b>	<b>402</b>	<b>38.7</b>
Accountants.....	1	271	3	8	110	106	55	319	436	108	88	38	45.8
Computer specialists.....	—	328	—	—	107	71	43	48	37	17	5	—	29.0
Librarians.....	—	379	—	14	30	22	32	93	92	48	25	23	44.8
Mathematical specialists.....	—	27	—	—	9	—	5	5	—	3	—	—	—
Life and physical scientists.....	—	101	—	—	9	23	23	22	10	—	14	—	34.0
Registered nurses, dietitians, and therapists.....	—	3 394	—	5	382	397	432	790	869	314	139	66	41.1
Dietitians.....	—	84	—	—	5	6	11	10	25	27	—	—	—
Registered nurses.....	—	3 103	—	—	323	344	398	722	834	287	129	66	41.7
Health technologists and technicians.....	—	882	—	14	171	184	69	231	138	31	35	9	35.1
Social scientists.....	—	96	—	5	—	10	15	29	27	5	5	—	—
Social and recreation workers.....	—	988	4	12	144	236	119	157	136	107	68	5	34.1
Teachers: College and university.....	—	669	—	27	87	97	93	177	142	9	28	9	36.7
Elementary and prekindergarten.....	5	5 305	20	28	626	849	698	1 276	1 041	362	304	101	38.4
Secondary.....	—	1 758	—	—	234	437	216	369	321	80	50	51	34.8
Other teachers.....	9	538	23	14	78	38	43	111	110	44	27	37	41.4
Engineering and science technicians.....	—	458	4	27	93	52	5	130	118	16	13	—	38.7
Technicians, except health, and engineering and science.....	—	188	—	5	34	36	13	31	54	15	—	—	36.9
Writers, artists, and entertainers.....	11	745	9	38	108	48	107	217	133	34	19	32	37.9
Actors and dancers.....	—	20	—	—	9	5	—	—	6	—	—	—	—
Authors, editors, and reporters.....	—	195	—	—	24	8	24	58	56	10	9	6	42.2
Other professional, technical, and kindred workers.....	—	2 509	—	42	402	354	243	661	536	139	101	31	38.2
<b>Managers and administrators, except farm</b> .....	<b>3</b>	<b>4 851</b>	<b>—</b>	<b>48</b>	<b>366</b>	<b>343</b>	<b>471</b>	<b>1 091</b>	<b>1 368</b>	<b>562</b>	<b>342</b>	<b>260</b>	<b>45.8</b>
Buyers, purchasing agents, and sales managers.....	—	820	—	6	65	16	49	104	194	61	15	10	46.0
Restaurant, cafeteria, and bar managers.....	—	469	—	—	19	4	41	119	138	110	25	13	48.7
School administrators.....	—	222	—	—	13	26	30	74	61	5	—	—	40.7
Other specified managers and administrators.....	—	1 621	—	37	162	171	198	317	368	138	131	99	42.6
Managers and administrators, n.e.c., salaried.....	3	1 355	—	5	97	111	103	349	345	189	112	44	45.4
Wholesale and retail trade.....	—	385	—	—	40	32	31	89	77	56	40	20	45.1
Managers and administrators, n.e.c., self-employed.....	—	664	—	—	10	15	50	128	262	59	54	86	49.9
Wholesale and retail trade.....	—	326	—	—	6	7	30	44	138	25	34	42	50.5
<b>Sales workers</b> .....	<b>44</b>	<b>8 682</b>	<b>287</b>	<b>800</b>	<b>1 346</b>	<b>581</b>	<b>567</b>	<b>1 747</b>	<b>1 962</b>	<b>710</b>	<b>468</b>	<b>214</b>	<b>39.4</b>
Demonstrators, hucksters, and peddlers.....	—	824	5	19	92	99	140	215	176	46	28	4	37.7
Insurance, real estate agents, and brokers.....	—	692	—	4	52	32	30	242	191	50	62	29	44.4
Sales clerks, retail trade.....	32	5 537	206	684	907	287	273	1 018	1 294	453	276	139	39.0
Salesmen, retail trade.....	—	250	—	5	14	19	4	15	60	53	51	24	46.5
Other sales workers.....	12	1 379	71	79	276	159	109	212	248	110	78	37	34.8
<b>Clerical and kindred workers</b> .....	<b>70</b>	<b>48 663</b>	<b>721</b>	<b>2 527</b>	<b>9 469</b>	<b>5 675</b>	<b>4 726</b>	<b>10 205</b>	<b>10 096</b>	<b>3 138</b>	<b>1 445</b>	<b>661</b>	<b>36.2</b>
Bank tellers.....	—	878	4	18	247	152	136	214	71	36	—	—	30.7
Bookkeepers.....	—	5 104	45	113	589	443	506	1 316	1 314	417	236	125	41.5
Cashiers.....	4	2 325	99	280	481	180	205	458	399	122	50	51	33.0
Counter clerks, except food.....	6	493	36	34	95	49	40	81	79	20	37	22	34.1
Enumerators and interviewers.....	—	203	—	6	10	31	28	52	44	17	4	11	40.1
File clerks.....	6	2 318	70	137	553	143	169	447	519	205	52	23	36.9
Office machine operators.....	—	2 478	6	149	702	382	296	544	291	63	31	14	30.0
Bookkeeping and billing machine operators.....	—	203	—	5	39	15	54	41	30	9	5	5	33.9
Keypunch operators.....	—	1 594	6	108	485	293	162	372	126	23	10	9	28.4
Payroll and timekeeping clerks.....	—	340	—	5	62	67	35	52	91	22	—	6	35.2
Receptionists.....	—	1 469	25	100	320	199	133	324	251	76	31	10	33.4
Secretaries.....	3	9 662	56	295	1 857	1 446	1 012	2 032	2 106	578	214	66	35.8
Stenographers.....	—	1 300	—	44	272	209	126	273	243	95	38	—	35.0
Telephone operators.....	5	1 454	31	216	341	143	102	282	218	52	60	9	29.9
Typists.....	3	7 113	162	442	1 727	844	641	1 345	1 349	407	139	57	33.0
Other clerical and kindred workers.....	43	13 526	187	688	2 213	1 387	1 297	2 785	3 121	1 028	553	267	38.6
<b>Craftsmen and kindred workers</b> .....	<b>5</b>	<b>1 701</b>	<b>10</b>	<b>58</b>	<b>188</b>	<b>150</b>	<b>99</b>	<b>392</b>	<b>430</b>	<b>190</b>	<b>153</b>	<b>31</b>	<b>43.8</b>
Foremen, n.e.c.....	—	335	—	—	10	30	23	76	106	64	21	5	47.7
<b>Operatives, except transport</b> .....	<b>25</b>	<b>4 579</b>	<b>52</b>	<b>118</b>	<b>391</b>	<b>343</b>	<b>364</b>	<b>1 119</b>	<b>1 324</b>	<b>451</b>	<b>283</b>	<b>134</b>	<b>44.1</b>
Bottling and canning operatives.....	—	125	—	—	17	13	—	61	29	—	5	—	40.3
Checkers, examiners, and inspectors, manufacturing.....	—	360	—	4	5	14	9	121	117	47	43	—	47.3
Dressmakers and seamstresses, except factory.....	—	94	—	—	6	10	4	24	21	10	19	—	—
Laundry and dry cleaning operatives, including ironers.....	4	291	5	—	19	10	15	70	103	26	20	23	47.6
Graders and sorters, manufacturing.....	—	747	12	48	51	90	44	177	214	56	44	11	42.3
Packers and wrappers, except produce.....	—	128	—	—	16	—	6	37	34	35	—	—	46.5
Sewers and stitchers.....	—	625	—	13	48	46	73	158	175	53	45	14	43.4
Textile operatives.....	—	251	—	5	18	18	24	49	82	33	18	4	46.4
Other specified operatives.....	—	11	—	—	6	—	—	—	—	5	—	—	—
Miscellaneous and not specified operatives.....	5	1 099	26	10	92	107	105	204	315	133	48	59	45.2
Manufacturing.....	16	848	9	38	113	35	84	218	234	53	41	23	41.7
Durable goods.....	—	365	9	—	29	20	26	94	115	34	28	10	45.4
Machinery, including electrical.....	—	34	—	—	5	4	—	11	14	—	—	—	—
Other durable goods.....	—	34	—	—	5	4	—	11	14	—	—	—	—
Non-durable goods, including not specified manufacturing.....	—	331	9	—	24	16	26	83	101	34	28	10	45.7
Food and kindred products.....	—	178	5	—	6	3	—	35	74	23	21	5	49.6
Apparel and other fabricated textile products.....	—	15	—	—	—	—	—	—	10	—	—	—	—
Nonmanufacturing industries.....	16	483	—	38	84	15	58	124	119	19	13	13	38.8
<b>Transport equipment operatives</b> .....	<b>—</b>	<b>646</b>	<b>6</b>	<b>14</b>	<b>44</b>	<b>50</b>	<b>63</b>	<b>204</b>	<b>209</b>	<b>32</b>	<b>14</b>	<b>10</b>	<b>42.2</b>
<b>Laborers, except farm</b> .....	<b>6</b>	<b>755</b>	<b>19</b>	<b>49</b>	<b>126</b>	<b>60</b>	<b>51</b>	<b>196</b>	<b>169</b>	<b>34</b>	<b>25</b>	<b>26</b>	<b>38.7</b>
Farmers and farm managers.....	—	178	—	10	10	9	7	30	45	11	34	22	50.1
<b>Farm laborers and farm foremen</b> .....	<b>23</b>	<b>533</b>	<b>16</b>	<b>37</b>	<b>68</b>	<b>16</b>	<b>46</b>	<b>144</b>	<b>114</b>	<b>58</b>	<b>31</b>	<b>3</b>	<b>40.8</b>
Paid farm laborers and farm foremen.....	23	453	5	37	68	16	35	118	93	53	28	—	40.6
Unpaid family workers.....	—	80	11	—	—	—	11	26	21	5	3	3	—
<b>Service workers, except private household<sup>1</sup></b> .....	<b>211</b>	<b>16 628</b>	<b>613</b>	<b>1 278</b>	<b>2 919</b>	<b>1 705</b>	<b>1 457</b>	<b>3 344</b>	<b>3 116</b>	<b>1 207</b>	<b>634</b>	<b>355</b>	<b>36.0</b>
Cleaning service workers.....	31	1 844	67	104	98	94	119	446	468	212	160	76	44.9
Chambermaids and maids.....	7	641	18	56	51	61	45	143	134	33	80	20	41.3
Food service workers.....	55	5 924	335	618	880	84	89	2 276	1 399	409	196	108	36.3
Cooks, except private household.....	10	1 369	29	66	135	84	89	265	431	180	65	25	45.4
Waiters and food counter workers.....	34	3 596	258	462	667</								

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State  
Standard Metropolitan Statistical  
Areas of 250,000 or More

SACRAMENTO SMSA—Continued

Negro

	Persons 14 and 15 years old	Persons 16 years old and over										Median age	
		Total	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 years and over
<b>Male employed</b>	<b>48</b>	<b>5 489</b>	<b>140</b>	<b>210</b>	<b>532</b>	<b>571</b>	<b>611</b>	<b>1 499</b>	<b>1 286</b>	<b>374</b>	<b>154</b>	<b>112</b>	<b>39.5</b>
Professional, technical, and kindred workers		644	5	210	96	75	77	225	120	25	10	11	38.1
Engineers		71				8	5	35	23				
Lawyers and judges		19			5			14					
Life and physical scientists		20						21	4	4			
Physicians, dentists, and related practitioners		34						5					
Health workers, except practitioners		40			9	8	13	10					
Social and recreation workers		30	5		4		7	5	9				
Teachers		56			9	5	27	15					
Technicians, except health		65			5	4	10	23	7	6	10		
Writers, artists, and entertainers		41			5	20		11	5				
Other professional, technical, and kindred workers		268			59	30	31	79	43	15		11	36.8
Managers and administrators, except farm		239		5	19	18	46	64	57	24	6		39.9
Salaried		188		5	19	18	36	45	43	19	3		38.6
Manufacturing		5				5							
Retail trade		36		5	14	11	6						
All other industries		147			5	2	30	45	43	19	3		43.1
Self-employed		51					10	19	14	5	3		
Retail trade		27					10	11	3		3		
All other industries		24						8	11	5			
Sales workers	19	158	19		33	27	17	46	7	5		4	30.0
Manufacturing and wholesale trade		15	7					8					
Retail trade		82	12		22	13	6	26	3				
All other industries		61			11	14	11	12	4	5		4	
Clerical and kindred workers	13	705	21	59	68	106	80	186	147	23	9	6	36.0
Bookkeepers and billing clerks		5			5								
Mail handlers and postal clerks		165		2	16	26	31	53	27	5	5		36.4
Other clerical and kindred workers	13	535	21	57	47	80	49	133	120	18	4	6	36.0
Craftsmen and kindred workers		974		6	79	105	108	281	276	84	26	9	41.7
Carpenters		38			4	6			21	7			
Construction craftsmen, except carpenters		205			27	6	19	38	74	35	6		46.7
Automobile mechanics, including body repairmen		82				10	4	27	27	9		5	
Mechanics and repairmen, except auto		222		3	9	19	32	82	65	12			40.9
Machinists		23				7		16					
Metal craftsmen, except mechanics and machinists		46			8	9		19	10				
Foremen, n.e.c.		84			2	6	5	27	40			4	
Other craftsmen and kindred workers		274		3	29	42	48	72	39	21	20		37.1
Operatives, except transport		425	3	17	55	60	16	109	94	41	7	23	40.6
Assemblers		6				4		13	4				
Garage workers and gas station attendants		35	3	5	6	4		11			7		
Laundry and drycleaning operatives, including ironers		22				4							
Precision machine operatives		3							3				
Other operatives, except transport		359		12	49	52	16	85	87	35		23	40.9
Durable goods, manufacturing		75			7	13		10	13	17		15	
Nondurable goods, including not specified manufacturing		130		7	39	31	6	32	15				28.1
Nonmanufacturing industries		154		5	3	8	10	43	59	18		8	46.4
Transport equipment operatives		434		5	25	25	66	122	151	27	13		42.9
Truck drivers		140			4	10	15	54	51	6			42.6
Other transport equipment operatives		294		5	21	15	51	68	100	21	13		43.1
Laborers, except farm	4	749	27	41	33	42	90	237	157	58	43	21	41.0
Construction laborers		113			7	10	4	45	30		5	12	42.9
Freight, stock, and material handlers		305	10	19	21	20	40	80	68	29	13	5	40.3
Other laborers, except farm	4	331	17	22	5	12	46	112	59	29	25	4	40.7
Manufacturing industries		39	8			4	6	15			6		
Farmers and farm managers		35		6			9		15			5	
Farm laborers and farm foremen		94		6	6		10	13	25	28			
Service workers, except private household <sup>1</sup>	12	1 032	59	65	118	113	92	216	237	59	40	33	38.2
Cleaning service workers		524	11	31	48	81	45	110	129	41	17	11	39.2
Food service workers	12	139	42	24	16	8	23	15	11				21.1
Health service workers		29		6				16	7				
Personal service workers		82	6		15	13			12	9	11	16	
Protective service workers		102				11	18	45	28				39.9
Private household workers													
<b>Female employed</b>	<b>19</b>	<b>4 733</b>	<b>73</b>	<b>143</b>	<b>656</b>	<b>490</b>	<b>759</b>	<b>1 289</b>	<b>893</b>	<b>214</b>	<b>126</b>	<b>90</b>	<b>36.9</b>
Professional, technical, and kindred workers		715		8	82	42	129	258	139	21	10	26	38.7
Registered nurses		177			14		20	90	21	13		19	41.1
Health workers, except nurses		25				3		5	13	4			
Teachers, elementary and secondary schools		207			15	9	45	94	37			7	38.7
Technicians, except health		34					10	12	12				
Other professional, technical, and kindred workers		272		8	53	30	54	57	56	4	10		34.2
Managers and administrators, except farm		83			6	15	20	28	14				
Salaried		78			6	15	15	28	14				
Self-employed		5					5						
Sales workers		143	9	14	32	21		45	17		5		28.9
Retail trade		140	9	14	32	21		42	17		5		28.6
Clerical and kindred workers	9	1 655	43	91	362	254	296	367	169	47	26		31.3
Bookkeepers and cashiers		149	5	4	21	17	24	61	11	6			35.6
Office machine operators		200			60	47	41	34	13				28.7
Secretaries, stenographers, and typists		461	14	32	96	103	98	77	34	5	2		29.3
Other clerical and kindred workers	9	845	24	50	185	87	133	195	111	36	24		32.9
Craftsmen and kindred workers	5	77			3	5	7	16	31		5	10	
Operatives, except transport		235			12	18	38	96	38	21	4	8	40.2
Sewers and stitchers		3						3					
Laundry and drycleaning operatives, including ironers		81			7	10	12	38	14				
Other operatives, except transport		151			5	8	26	55	24	21	4	8	41.6
Durable goods, manufacturing													
Nondurable goods, including not specified manufacturing		86			5	4	15	30	13	11	4	4	
Nonmanufacturing industries		65				4	11	25	11	10		4	
Transport equipment operatives		17					6	5	6				
Laborers, except farm		45			8	4		18	12	3			
Farmers and farm managers													
Farm laborers and farm foremen		23			6		5	9		3			
Service workers, except private household <sup>1</sup>	5	1 166	21	30	101	107	211	351	260	50	31	4	38.2
Cleaning service workers		275		4		15	39	86	85	32	10	4	44.2
Food service workers		147	10	22	16	5	10	52	20	12			37.0
Health service workers		475		4	55	61	120	112	101	6	16		34.9
Practical nurses		137			11	16	41	28	36		5		35.2
Personal service workers		128			22	11	21	31	38				38.2
Protective service workers		6				6							
Private household workers		574			44	24	47	96	207	69	45	42	48.7

<sup>1</sup>Includes allocated cases not shown separately.

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State  
Standard Metropolitan Statistical  
Areas of 250,000 or More

SACRAMENTO SMSA—Continued

Persons of Spanish Language or Spanish Surname

Male employed

	Persons 14 and 15 years old	Persons 16 years old and over											Median age
		Total	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 years and over	
<b>Professional, technical, and kindred workers</b> .....	199	16 114	387	530	1 881	2 177	2 190	4 068	3 094	827	648	312	37.2
Professional, technical, and kindred workers.....	199	16 114	387	530	1 881	2 177	2 190	4 068	3 094	827	648	312	37.2
Engineers.....	—	220	8	30	113	237	245	583	263	31	26	8	37.4
Lawyers and judges.....	—	11	—	—	—	10	21	118	53	7	11	—	41.7
Life and physical scientists.....	—	6	—	—	—	—	—	11	—	—	—	—	...
Physicians, dentists, and related practitioners.....	—	118	—	—	7	—	6	—	—	—	—	—	...
Health workers, except practitioners.....	—	28	—	—	7	6	37	32	21	7	8	—	37.8
Social and recreation workers.....	—	80	—	—	5	—	—	6	10	—	—	—	...
Teachers.....	—	308	—	—	30	44	13	18	—	—	—	—	...
Technicians, except health.....	—	241	—	13	30	50	48	104	48	—	7	8	36.3
Writers, artists, and entertainers.....	—	142	8	—	27	26	36	123	21	8	—	—	37.6
Other professional, technical, and kindred workers.....	—	390	—	5	32	67	65	145	67	9	—	—	36.8
<b>Managers and administrators, except farm</b> .....	—	1 168	9	—	77	146	126	413	279	57	50	11	40.5
Salaried.....	—	962	9	—	70	140	112	325	216	50	29	11	39.6
Manufacturing.....	—	76	—	—	7	7	15	23	16	—	8	—	...
Retail trade.....	—	277	9	—	36	54	30	101	33	14	—	—	35.9
All other industries.....	—	609	—	—	27	79	67	201	167	36	21	11	41.5
Self-employed.....	—	206	—	—	7	6	14	88	63	7	21	—	43.6
Retail trade.....	—	116	—	—	—	—	7	37	18	7	21	—	...
All other industries.....	—	116	—	—	7	6	7	51	45	—	—	—	42.5
<b>Sales workers</b> .....	103	767	45	62	109	132	82	162	126	25	12	12	32.2
Manufacturing and wholesale trade.....	88	237	34	8	6	43	49	58	39	—	—	—	32.8
Retail trade.....	15	298	11	48	53	56	17	54	40	8	6	5	28.3
All other industries.....	—	232	—	6	50	33	16	50	47	17	6	7	37.2
<b>Clerical and kindred workers</b> .....	—	1 224	33	61	260	172	178	236	195	54	24	11	32.4
Bookkeepers and billing clerks.....	—	44	—	6	—	5	7	19	7	—	—	—	...
Mail handlers and postal clerks.....	—	135	—	—	12	28	27	32	23	13	—	—	...
Other clerical and kindred workers.....	—	1 045	33	55	248	139	144	185	165	41	24	11	35.2
<b>Craftsmen and kindred workers</b> .....	5	3 353	—	37	408	451	464	823	684	231	196	59	31.6
Carpenters.....	—	245	—	—	17	30	40	78	51	10	7	12	38.8
Construction craftsmen, except carpenters.....	—	650	—	6	62	121	119	133	121	66	22	—	39.6
Automobile mechanics, including body repairmen.....	—	312	—	9	49	59	38	38	85	12	22	—	36.3
Mechanics and repairmen, except auto.....	—	959	—	—	119	85	109	252	231	85	55	23	35.3
Machinists.....	5	68	—	6	13	15	6	16	—	5	7	—	41.6
Metal craftsmen, except mechanics and machinists.....	—	88	—	11	12	7	—	29	24	—	5	—	...
Foremen, n.e.c.....	—	375	—	—	38	48	34	98	105	12	40	—	41.9
Other craftsmen and kindred workers.....	—	656	—	5	98	86	118	179	67	41	38	24	36.2
<b>Operatives, except transport</b> .....	9	1 888	24	52	299	313	204	443	410	75	56	12	36.2
Assemblers.....	—	69	5	6	18	19	7	9	5	—	—	—	...
Garage workers and gas station attendants.....	—	146	—	28	39	33	9	18	19	—	—	—	25.9
Laundry and drycleaning operatives, including ironers.....	—	19	—	—	6	—	—	—	—	—	—	—	...
Precision machine operatives.....	—	36	—	—	—	—	—	7	9	20	4	—	...
Other operatives, except transport.....	9	1 618	19	18	236	261	179	409	377	55	52	12	37.3
Durable goods, manufacturing.....	—	421	7	—	56	84	66	109	91	—	8	—	34.8
Nondurable goods, including not specified manufacturing.....	—	563	—	—	70	64	49	168	159	30	23	6	40.9
Nonmanufacturing industries.....	9	634	12	18	110	113	64	132	133	25	21	6	35.0
Transport equipment operatives.....	8	1 128	7	27	126	184	201	328	209	41	5	—	35.6
Truck drivers.....	—	501	—	—	37	71	94	188	97	14	—	—	37.6
Other transport equipment operatives.....	8	627	7	27	89	113	107	140	112	27	5	—	33.6
<b>Laborers, except farm</b> .....	14	1 872	83	123	178	271	291	451	324	74	39	38	34.8
Construction laborers.....	—	357	—	—	11	52	40	147	94	—	9	4	40.1
Freight, stock, and material handlers.....	7	609	44	73	87	141	106	77	56	3	13	9	28.6
Other laborers, except farm.....	7	906	39	50	80	78	145	227	174	71	17	25	37.7
Manufacturing industries.....	—	191	—	19	32	13	24	54	29	9	6	5	36.4
Farmers and farm managers.....	—	137	—	—	7	—	—	40	60	15	9	6	48.6
Farm laborers and farm foremen.....	35	1 125	28	49	81	64	197	202	224	87	105	88	42.1
<b>Service workers, except private household<sup>1</sup></b> .....	25	1 892	150	89	223	198	202	380	320	137	126	67	37.2
Cleaning service workers.....	8	718	41	23	86	71	62	130	124	84	67	30	40.8
Food service workers.....	—	545	87	28	52	75	52	59	118	40	21	13	32.9
Health service workers.....	—	100	—	—	7	5	5	36	7	6	13	—	...
Personal service workers.....	—	248	6	13	40	14	34	79	26	—	12	24	37.2
Protective service workers.....	—	224	—	4	38	33	49	59	28	—	13	—	33.8
Private household workers.....	—	16	—	—	—	9	—	7	—	—	—	—	...
<b>Female employed</b> .....	51	7 684	279	504	1 409	1 083	840	1 687	1 335	286	151	110	33.4
Professional, technical, and kindred workers.....	—	914	12	16	122	150	134	240	174	33	33	—	36.0
Registered nurses.....	—	107	—	—	12	5	11	40	26	13	—	—	41.4
Health workers, except nurses.....	—	81	—	—	16	40	6	12	7	—	—	—	...
Teachers, elementary and secondary schools.....	—	234	—	—	14	38	27	87	36	7	13	—	38.0
Technicians, except health.....	—	49	—	—	7	6	—	11	19	—	6	—	...
Other professional, technical, and kindred workers.....	—	443	—	16	73	61	90	90	86	13	14	—	34.0
Managers and administrators, except farm.....	—	170	—	—	—	7	41	66	37	—	—	19	40.6
Salaried.....	—	112	—	—	—	7	32	37	29	—	—	7	39.6
Self-employed.....	—	58	—	—	—	—	9	29	8	—	—	—	...
<b>Sales workers</b> .....	—	528	48	64	105	47	64	107	63	22	8	—	30.0
Retail trade.....	—	482	37	64	105	41	58	84	63	22	8	—	29.3
Clerical and kindred workers.....	1	3 110	97	272	679	576	361	584	443	71	20	7	29.4
Bookkeepers and cashiers.....	—	436	22	59	103	75	38	48	73	18	—	—	27.3
Office machine operators.....	—	265	8	16	50	67	40	72	12	—	—	—	29.4
Secretaries, stenographers, and typists.....	—	1 030	44	59	270	230	106	149	155	11	6	—	28.1
Other clerical and kindred workers.....	1	1 379	23	138	256	204	177	315	203	42	14	7	31.9
Craftsmen and kindred workers.....	—	130	—	—	16	8	9	21	42	20	14	—	47.6
<b>Operatives, except transport</b> .....	—	759	21	25	55	88	65	236	192	35	32	10	40.3
Sewers and stitchers.....	—	21	—	—	—	—	—	3	7	5	6	—	...
Laundry and drycleaning operatives, including ironers.....	—	203	7	19	26	18	19	61	40	—	13	—	37.0
Other operatives, except transport.....	—	535	14	6	29	70	46	172	145	30	13	10	41.0
Durable goods, manufacturing.....	—	17	7	—	5	—	—	5	—	—	—	—	...
Nondurable goods, including not specified manufacturing.....	—	296	—	—	5	47	10	113	80	18	13	10	42.6
Nonmanufacturing industries.....	—	222	7	6	19	23	36	54	65	12	—	—	38.7
Transport equipment operatives.....	—	25	—	—	—	7	—	12	6	—	—	—	...
Laborers, except farm.....	—	94	—	5	16	—	6	25	35	—	—	7	...
Farmers and farm managers.....	—	6	—	—	—	—	—	—	—	—	—	6	...
Farm laborers and farm foremen.....	—	129	—	18	18	—	17	36	18	22	—	—	38.2
<b>Service workers, except private household<sup>1</sup></b> .....	45	1 541	51	104	370	183	117	328	263	57	36	32	32.7
Cleaning service workers.....	16	225	9	11	7	25	6	60	94	6	7	—	44.1
Food service workers.....	7	565	30	52	70	48	77	120	97	32	21	18	35.5
Health service workers.....	—	252	—	6	72	46	17	54	28	15	—		

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State  
Standard Metropolitan Statistical  
Areas of 250,000 or More

SALINAS-MONTEREY SMSA

	Persons 14 and 15 years old	Persons 16 years old and over											Median age
		Total	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 years and over	
<b>Total</b>	<b>826</b>	<b>47 171</b>	<b>1 471</b>	<b>1 965</b>	<b>5 133</b>	<b>5 470</b>	<b>4 729</b>	<b>9 499</b>	<b>10 291</b>	<b>4 143</b>	<b>2 656</b>	<b>1 814</b>	<b>46.1</b>
<b>Male employed</b>	<b>826</b>	<b>47 171</b>	<b>1 471</b>	<b>1 965</b>	<b>5 133</b>	<b>5 470</b>	<b>4 729</b>	<b>9 499</b>	<b>10 291</b>	<b>4 143</b>	<b>2 656</b>	<b>1 814</b>	<b>46.1</b>
<b>Professional, technical, and kindred workers</b>	<b>8</b>	<b>5 933</b>	<b>35</b>	<b>76</b>	<b>387</b>	<b>797</b>	<b>738</b>	<b>1 537</b>	<b>1 282</b>	<b>563</b>	<b>307</b>	<b>211</b>	<b>41.1</b>
Accountants		293		5	18	37	25	24	71	59	34	20	50.3
Architects		110					21	33	37	19			45.3
Computer specialists		93			13	15	17	32	16				...
Engineers		463			18	45	70	129	115	35	18	33	42.6
Aeronautical and astronautical		17					6		6	5			...
Civil		151				4	18	65	34	5	9	16	43.2
Electrical and electronic		74			12		5			5	3	6	...
Mechanical		24					6	29	16	5			...
Other engineers		197			6	36	35	35	59	15		11	41.1
Lawyers and judges		192			7	19	36	86	25	13		6	39.0
Life and physical scientists		162			4	18	32	47	13	10	23	15	40.7
Chemists		47				4	11	13		4	6	9	...
Physicians, dentists, and related practitioners		508			5	47	69	155	144	47	19	22	43.6
Dentists		109				18	33	24	18	16			36.5
Pharmacists		65			5	17	10	18	9			6	...
Physicians, medical and osteopathic		266				6	13	89	106	23	13	16	47.4
Other related practitioners		68				6	13	24	11	8	6		...
Health technologists and technicians		61			5	13	11	4	28				...
Religious workers		222			12	8	16	38	76	26	25	21	49.9
Social scientists		59					17	12	12	11	7		...
Social and recreation workers		209	5	9	24	23	28	56	23	16	9	16	37.8
Teachers		1 754		23	81	250	220	486	375	178	96	45	41.2
College and university		385		5	16	32	62	84	94	50	37	5	44.2
Elementary and prekindergarten		401		9	39	72	45	91	110	19	16		38.9
Secondary		672			21	134	97	204	126	50	24	16	39.1
Engineering and science technicians		379		20	51	71	79	74	37	31	10	6	33.0
Draftsmen and surveyors		197		15	29	36	43	35	25	10	4		32.2
Electrical and electronic engineering technicians		74			12	6	19	22	5	10			...
Technicians, except health, and engineering and science		145			10	9	16	52	52		6		42.2
Airplane pilots		64				9	16	18	21				...
Writers, artists, and entertainers		601	30	14	43	117	16	166	81	85	27	22	39.8
Other professional, technical, and kindred workers		682		5	96	125	65	143	177	33	33	5	38.5
<b>Managers and administrators, except farm</b>	<b>5</b>	<b>5 566</b>	<b>19</b>	<b>24</b>	<b>271</b>	<b>516</b>	<b>544</b>	<b>1 220</b>	<b>1 682</b>	<b>685</b>	<b>377</b>	<b>228</b>	<b>46.1</b>
Buyers, purchasing agents, and sales managers		462			45	54	34	90	129	67	28	15	45.6
School administrators		198			5	5	8	66	82	28	4		46.8
Specified managers and administrators, public administration		508			16	36	42	82	208	67	47	10	48.8
Other specified managers and administrators		1 065		16	62	143	118	259	274	96	54	43	42.5
Managers and administrators, n.e.c., salaried		2 125	13	8	119	237	260	426	608	266	107	81	45.0
Manufacturing		213				21	34	46	50	45	8	9	46.1
Wholesale and retail trade		897	13		67	127	138	158	230	85	41	38	41.6
Transportation, communications, and other public utilities		177			8	23	28	50	32	26	10		40.9
All other industries		838		8	44	66	60	172	296	110	48	34	47.3
Managers and administrators, n.e.c., self-employed		1 208	6		24	41	82	297	381	161	137	79	49.0
Construction		255				19	77	75	40	36	8		49.2
Manufacturing		53			5	5	6	25	6	6	6		...
Wholesale and retail trade		614	6		13	23	36	149	201	68	74	44	49.0
All other industries		286			6	18	22	65	80	53	21	21	49.0
<b>Sales workers</b>	<b>170</b>	<b>3 219</b>	<b>119</b>	<b>120</b>	<b>391</b>	<b>292</b>	<b>281</b>	<b>570</b>	<b>804</b>	<b>272</b>	<b>187</b>	<b>183</b>	<b>42.1</b>
Insurance agents, brokers, and underwriters		287			11	9	28	49	112	28	22	28	49.2
Real estate agents and brokers		325					23	47	116	60	38	41	53.0
Sales representatives, manufacturing industries		87			4	12	16	25	11	15		4	...
Sales representatives, wholesale trade		410			20	62	43	99	125	32	15	14	43.1
Sales clerks, retail trade		981	60	89	182	82	44	162	216	57	58	31	37.1
Salesmen, retail trade		482		3	88	43	57	102	112	40	27	10	39.9
Salesmen of services and construction		110		6	24	5	11	20	35		5	4	39.5
Other sales workers		537	59	22	62	79	59	66	77	40	22	51	33.9
<b>Clerical and kindred workers</b>	<b>38</b>	<b>2 596</b>	<b>38</b>	<b>106</b>	<b>384</b>	<b>255</b>	<b>205</b>	<b>549</b>	<b>576</b>	<b>261</b>	<b>137</b>	<b>85</b>	<b>40.6</b>
Bank tellers and cashiers		202	21	13	51	34	15	26	26	11		5	27.4
Bookkeepers and billing clerks		234		5	11	12	39	65	41	25	31	5	42.7
Mail handlers and postal clerks		453			22	26	30	17	103	159	73	17	46.8
Other clerical and kindred workers		1 707	17	66	296	179	134	355	350	152	89	69	39.5
<b>Craftsman and kindred workers</b>	<b>28</b>	<b>7 892</b>	<b>34</b>	<b>153</b>	<b>708</b>	<b>1 100</b>	<b>921</b>	<b>1 766</b>	<b>1 878</b>	<b>714</b>	<b>408</b>	<b>210</b>	<b>40.8</b>
Apparel craftsmen and upholsterers		50				13		9	11	11		6	...
Bakers		69			10	11	10	18	20				...
Cabinetmakers		54				12	6	9	6	6	10	5	...
Construction craftsmen		2 338	10	56	207	281	241	527	582	233	123	78	42.1
Carpenters		774		15	72	90	83	184	184	84	41	21	41.9
Excavating, grading, and road machine operators		376			30	59	24	78	101	42	37	5	44.6
Electricians		340			31	47	32	60	105	23	17	25	45.0
Masons and tile setters		73	4		5	11	9	34	4	6			...
Painters, construction and maintenance, and paperhangers		321	6	29	38	29	23	60	71	31	12	22	40.9
Plasterers and cement finishers		108		10			31	40	21	6			38.3
Plumbers and pipe fitters		227		2	16	38	27	37	56	35	11	5	43.2
Other construction craftsmen		119			15	7	12	34	40	6			42.5
Foremen, n.e.c.		1 271		6	25	185	156	302	413	113	55	16	43.7
Manufacturing		467		6	5	116	60	96	113	45	22	4	39.8
Nonmanufacturing industries		804			20	69	96	206	300	68	33	12	45.4
Linemen and servicemen, telephone and power		410		6	61	97	56	95	80	5	10		33.7
Locomotive engineers and firemen		12							7		5		...
Mechanics and repairmen		2 031	15	30	252	328	269	429	394	178	94	42	37.8
Air conditioning, heating, and refrigeration		58			8	12	6	11	14	15			...
Aircraft		71		5			10	12	20	5	6		...
Automobile, including body		828	10	14	152	163	111	166	146	32	29	5	33.4
Radio and television		154			15	26	27	37	30	12		7	37.4
Other mechanics and repairmen		920	5	11	77	127	115	203	184	114	60	24	41.2
Metal craftsmen, except mechanics		242			16	28	13	52	69	33	17	14	46.7
Machinists and job and die setters		117			16	15	13	18	34	16	5		43.1
Sheetmetal workers and tinsmiths		33						9	11		6	7	...
Tool and die makers		23						6	7				...
Other metal craftsmen		69						19	17	11	6	7	...
Printing craftsmen		145	5	10	6	18	6	50	5	20	5	20	40.5
Compositors and typesetters		89			6	6	7	6	5	15	5	15	...
Pressmen and plate printers, printing		42	5			11		21		5			...
Stationary engineers and power station operators		150		6		14	5	51	46	5	13	10	44.8
Other craftsmen and kindred workers		1 120	4	39	131	113	159	224	245	110	76	19	40.1

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State  
Standard Metropolitan Statistical  
Areas of 250,000 or More

SAUNAS-MONTEREY SMSA—Continued

Total—Continued

Male employed—Continued

	Persons 14 and 15 years old	Persons 16 years old and over											
		Total	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 years and over	Median age
<b>Operatives, except transport</b> .....	<b>50</b>	<b>4 192</b>	<b>180</b>	<b>323</b>	<b>740</b>	<b>687</b>	<b>473</b>	<b>767</b>	<b>608</b>	<b>157</b>	<b>161</b>	<b>96</b>	<b>31.8</b>
Assemblers.....	—	71	—	—	14	13	15	18	6	5	—	—	...
Checkers, examiners, and inspectors; manufacturing.....	—	137	—	6	30	23	15	55	8	—	—	—	33.2
Garage workers and gas station attendants.....	22	660	110	183	148	73	19	60	42	19	—	6	21.3
Laundry and drycleaning operatives, n.e.c.....	—	53	—	—	5	—	—	12	7	5	12	12	...
Meat cutters and butchers.....	4	222	5	10	23	30	21	53	37	13	12	18	39.2
Mine operatives, n.e.c.....	—	177	—	9	10	5	13	75	43	8	7	7	41.9
Packers and wrappers, except produce.....	—	303	—	14	30	61	55	68	34	18	19	4	34.2
Painters, manufactured articles.....	—	46	—	5	9	11	—	5	—	5	6	5	...
Precision machine operatives.....	—	55	—	13	—	6	9	10	10	—	—	7	...
Sawyers.....	—	19	—	—	6	—	—	5	—	8	—	—	...
Stationary firemen.....	—	42	—	—	—	5	5	7	16	—	—	9	...
Textile operatives.....	—	15	—	—	9	—	—	—	6	—	—	—	...
Welders and flamecutters.....	—	257	3	5	33	47	31	50	58	17	5	8	36.9
Other metalworking operatives.....	—	20	—	—	12	—	4	—	4	—	—	—	...
Other specified operatives.....	7	802	32	44	145	94	68	151	174	37	46	11	36.2
Miscellaneous and not specified operatives.....	17	1 313	30	34	266	319	218	198	163	22	54	9	30.2
<b>Occupation:</b>													
Machine operatives, miscellaneous specified.....	4	753	5	19	165	237	135	98	65	12	17	—	29.0
Machine operatives, not specified.....	—	219	—	11	38	48	34	52	19	—	13	4	31.8
Miscellaneous operatives.....	8	272	19	4	53	20	37	35	65	10	24	5	35.9
Not specified operatives.....	5	69	6	—	10	14	12	13	14	—	—	—	...
<b>Industry:</b>													
Manufacturing.....	—	1 058	19	28	229	289	187	126	116	12	48	4	29.4
Durable goods.....	—	178	5	9	44	41	19	20	20	6	14	—	28.8
Wood products, including furniture.....	—	57	—	9	10	10	6	4	11	—	7	—	...
Primary metal industries.....	—	5	—	—	5	—	—	—	—	—	—	—	...
Fabricated metal industries.....	—	—	—	—	—	—	—	—	—	—	—	—	...
Machinery, including electrical.....	—	12	—	—	12	—	—	—	—	—	—	—	...
Motor vehicles and equipment.....	—	—	—	—	—	—	—	—	—	—	—	—	...
Transportation equipment, except motor vehicles.....	—	20	—	—	—	12	4	—	4	—	—	—	...
Other durable goods.....	—	84	5	—	17	19	9	16	5	6	7	—	...
Nondurable goods.....	—	880	14	19	185	248	168	106	96	6	34	4	29.5
Food and kindred products.....	—	293	6	19	28	21	43	74	62	6	34	—	39.0
Apparel and other fabricated textile products.....	—	—	—	—	—	—	—	—	—	—	—	—	...
Paper and allied products.....	—	70	—	—	34	17	—	—	15	—	—	4	...
Chemicals and allied products.....	—	9	—	—	5	—	4	—	—	—	—	—	...
Other nondurable goods.....	—	508	8	—	118	210	121	32	19	—	—	—	28.0
Not specified manufacturing industries.....	—	—	—	—	—	—	—	—	—	—	—	—	...
Nonmanufacturing industries.....	17	255	11	6	37	30	31	72	47	10	6	5	36.7
Transportation, communications, and other public utilities.....	—	17	—	—	—	—	—	17	—	—	—	—	...
Wholesale and retail trade.....	4	161	11	—	23	14	21	40	37	4	6	5	37.9
All other industries.....	13	77	—	6	14	16	10	15	10	6	—	—	...
<b>Transport equipment operatives</b> .....	<b>23</b>	<b>2 667</b>	<b>85</b>	<b>169</b>	<b>419</b>	<b>302</b>	<b>308</b>	<b>554</b>	<b>541</b>	<b>173</b>	<b>82</b>	<b>34</b>	<b>35.9</b>
Bus drivers.....	—	141	—	12	25	16	13	35	29	11	—	—	36.3
Taxicab drivers and chauffeurs.....	—	153	—	—	23	—	4	32	46	16	23	9	48.8
Truck drivers and deliverymen.....	12	1 888	65	109	308	216	234	382	392	115	46	21	35.3
Other transport equipment operatives.....	11	485	20	48	63	70	57	105	74	31	13	4	33.6
<b>Laborers, except farm</b> .....	<b>124</b>	<b>3 285</b>	<b>259</b>	<b>259</b>	<b>530</b>	<b>334</b>	<b>262</b>	<b>491</b>	<b>612</b>	<b>268</b>	<b>143</b>	<b>107</b>	<b>35.0</b>
Construction laborers.....	4	420	6	36	45	28	39	123	68	57	18	—	39.6
Freight, stock, and material handlers.....	10	1 034	106	95	234	111	67	158	188	39	27	9	28.7
Other specified laborers.....	101	1 400	121	106	157	127	121	167	273	151	84	93	39.1
Miscellaneous and not specified laborers.....	9	431	26	22	94	68	35	43	83	21	34	5	30.8
<b>Occupation:</b>													
Miscellaneous laborers.....	—	149	6	10	46	23	10	20	24	—	5	5	27.7
Not specified laborers.....	9	282	20	12	48	45	25	23	59	21	29	—	33.2
<b>Industry:</b>													
Manufacturing.....	—	143	7	6	19	44	20	20	16	7	4	—	29.5
Durable goods.....	—	16	—	—	—	5	—	5	6	—	—	—	...
Wood products, including furniture.....	—	—	—	—	—	—	—	—	—	—	—	—	...
Metal industries.....	—	—	—	—	—	—	—	—	—	—	—	—	...
Machinery, including electrical.....	—	6	—	—	—	—	—	—	6	—	—	—	...
Transportation equipment.....	—	—	—	—	—	—	—	—	—	—	—	—	...
Other durable goods.....	—	10	—	—	—	5	—	5	—	—	—	—	...
Nondurable goods.....	—	127	7	6	19	39	20	15	10	7	4	—	29.0
Food and kindred products.....	—	76	7	6	14	6	11	11	10	7	4	—	...
Not specified manufacturing industries.....	—	—	—	—	—	—	—	—	—	—	—	—	...
Nonmanufacturing industries.....	9	288	19	16	75	24	15	23	67	14	30	5	33.3
Railroads and railway express service.....	—	13	—	—	4	—	—	—	4	—	5	—	...
Transportation, except railroads.....	—	4	—	—	4	—	—	—	—	—	—	—	...
Communications, and utilities and sanitary services.....	—	35	4	—	13	6	—	—	12	—	—	—	...
Wholesale and retail trade.....	4	125	10	12	29	6	3	16	15	9	20	5	36.6
All other industries.....	5	111	5	4	25	12	12	7	36	5	5	—	34.0
<b>Farmers and farm managers</b> .....	<b>—</b>	<b>1 042</b>	<b>—</b>	<b>—</b>	<b>15</b>	<b>68</b>	<b>67</b>	<b>179</b>	<b>301</b>	<b>171</b>	<b>92</b>	<b>149</b>	<b>51.4</b>
<b>Farm laborers and farm foremen</b> .....	<b>184</b>	<b>5 548</b>	<b>257</b>	<b>358</b>	<b>737</b>	<b>577</b>	<b>505</b>	<b>1 015</b>	<b>910</b>	<b>435</b>	<b>421</b>	<b>333</b>	<b>38.3</b>
Paid farm laborers and farm foremen.....	184	5 532	257	358	726	572	505	1 015	910	435	421	333	38.4
Unpaid family workers.....	—	16	—	—	11	5	—	—	—	—	—	—	...
<b>Service workers, except private household<sup>1</sup></b> .....	<b>183</b>	<b>5 193</b>	<b>439</b>	<b>372</b>	<b>551</b>	<b>538</b>	<b>425</b>	<b>844</b>	<b>1 092</b>	<b>437</b>	<b>321</b>	<b>174</b>	<b>38.2</b>
Cleaning service workers.....	40	1 372	98	69	149	63	98	200	355	159	117	64	45.3
Food service workers.....	93	1 794	311	267	238	118	76	174	347	100	118	45	28.4
Cooks, except private household.....	11	758	83	67	75	47	41	79	227	63	49	27	43.4
Busboys and dishwashers.....	70	512	210	137	88	19	—	17	6	20	10	5	18.7
Health service workers.....	—	50	—	—	—	24	6	9	11	—	—	—	...
Personal service workers.....	5	424	9	9	46	42	47	89	72	52	18	40	41.6
Protective service workers.....	—	1 221	—	—	67	246	172	325	283	88	27	13	38.9
Firemen, fire protection.....	—	258	—	—	5	48	85	63	41	11	5	—	34.5
Guards and watchmen.....	—	412	—	—	14	32	12	120	148	57	16	13	46.9
Policemen and detectives.....	—	428	—	—	35	130	50	119	68	20	6	—	34.9
<b>Private household workers</b> .....	<b>13</b>	<b>38</b>	<b>6</b>	<b>5</b>	<b>—</b>	<b>4</b>	<b>—</b>	<b>7</b>	<b>5</b>	<b>7</b>	<b>—</b>	<b>4</b>	<b>...</b>

<sup>1</sup>Includes allocated cases not shown separately.

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State  
Standard Metropolitan Statistical  
Areas of 250,000 or More

SALINAS-MONTEREY SMSA—Continued

Total—Continued

	Persons 14 and 15 years old	Persons 16 years old and over										Median age	
		Total	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 years and over
<b>Female employed</b> .....	<b>333</b>	<b>30 519</b>	<b>962</b>	<b>1 790</b>	<b>4 505</b>	<b>3 171</b>	<b>2 772</b>	<b>6 393</b>	<b>6 534</b>	<b>2 155</b>	<b>1 210</b>	<b>1 027</b>	<b>38.2</b>
<b>Professional, technical, and kindred workers</b> .....	<b>8</b>	<b>4 901</b>	<b>37</b>	<b>29</b>	<b>634</b>	<b>679</b>	<b>455</b>	<b>1 062</b>	<b>1 139</b>	<b>394</b>	<b>297</b>	<b>175</b>	<b>40.8</b>
Accountants.....		152	—	—	22	5	14	29	39	22	16	5	46.5
Computer specialists.....		9	—	—	5	4	—	—	—	—	—	—	...
Librarians.....		131	—	—	14	—	5	23	56	20	8	5	49.2
Mathematical specialists.....		6	—	—	—	6	—	—	—	—	—	—	...
Life and physical scientists.....		—	—	—	—	—	—	—	—	—	—	—	...
Registered nurses, dietitians, and therapists.....	<b>8</b>	<b>945</b>	—	—	121	111	95	209	251	82	46	30	42.0
Dietitians.....	<b>8</b>	<b>45</b>	—	—	—	21	—	9	15	—	—	—	...
Registered nurses.....		883	—	—	121	85	95	188	236	82	46	30	42.5
Health technologists and technicians.....		149	—	—	49	47	—	27	11	—	—	—	27.7
Social scientists.....		6	—	—	—	—	6	—	—	—	—	—	...
Social and recreation workers.....		163	—	3	10	32	5	37	60	5	5	6	43.5
Teachers: College and university.....		121	6	4	27	—	10	34	17	8	15	—	39.0
Elementary and prekindergarten.....		1 486	10	5	256	208	150	312	293	116	103	33	36.7
Secondary.....		543	—	—	17	141	47	107	144	44	20	23	41.2
Other teachers.....		289	4	5	14	45	32	69	48	17	33	22	41.4
Engineering and science technicians.....		43	—	—	10	6	10	6	6	5	—	—	...
Technicians, except health, and engineering and science.....		324	6	12	42	13	20	74	83	32	11	31	44.3
Writers, artists, and entertainers.....		—	—	—	—	—	—	—	—	—	—	—	...
Actors and dancers.....		74	—	6	11	—	—	24	22	6	—	5	...
Authors, editors, and reporters.....		489	11	—	41	56	47	114	126	38	40	16	42.9
Other professional, technical, and kindred workers.....		—	—	—	—	—	—	—	—	—	—	—	...
<b>Managers and administrators, except farm</b> .....	<b>—</b>	<b>1 584</b>	—	<b>9</b>	<b>98</b>	<b>104</b>	<b>110</b>	<b>414</b>	<b>504</b>	<b>167</b>	<b>98</b>	<b>80</b>	<b>46.1</b>
Buyers, purchasing agents, and sales managers.....		144	—	—	10	9	29	6	45	30	—	15	49.0
Restaurant, cafeteria, and bar managers.....		168	—	—	11	7	10	71	48	16	5	—	42.9
School administrators.....		49	—	—	4	5	—	9	20	5	6	—	...
Other specified managers and administrators.....		341	—	—	27	27	43	91	97	32	12	12	43.1
Managers and administrators, n.e.c., salaried.....		575	—	9	43	39	23	173	185	37	39	27	45.0
Wholesale and retail trade.....		200	—	5	15	—	14	83	44	10	23	6	43.0
Managers and administrators, n.e.c., self-employed.....		307	—	—	3	17	5	64	109	47	36	26	50.9
Wholesale and retail trade.....		141	—	—	—	—	—	41	48	12	21	19	51.1
<b>Sales workers</b> .....	<b>20</b>	<b>2 733</b>	<b>102</b>	<b>264</b>	<b>359</b>	<b>177</b>	<b>190</b>	<b>452</b>	<b>654</b>	<b>294</b>	<b>129</b>	<b>112</b>	<b>41.1</b>
Demonstrators, hucksters, and peddlers.....		201	—	12	29	21	5	63	46	15	10	—	40.3
Insurance, real estate agents, and brokers.....		208	—	—	—	10	11	14	97	39	15	22	52.1
Sales clerks, retail trade.....	<b>16</b>	<b>1 859</b>	<b>89</b>	<b>205</b>	<b>228</b>	<b>100</b>	<b>128</b>	<b>306</b>	<b>453</b>	<b>215</b>	<b>78</b>	<b>57</b>	<b>40.9</b>
Salesmen, retail trade.....	<b>4</b>	<b>94</b>	<b>2</b>	<b>10</b>	<b>12</b>	<b>20</b>	<b>18</b>	<b>7</b>	<b>10</b>	<b>10</b>	<b>5</b>	<b>—</b>	<b>...</b>
Other sales workers.....		371	11	37	90	46	26	51	51	15	16	28	30.3
<b>Clerical and kindred workers</b> .....	<b>62</b>	<b>9 300</b>	<b>221</b>	<b>664</b>	<b>1 668</b>	<b>991</b>	<b>910</b>	<b>1 750</b>	<b>1 839</b>	<b>569</b>	<b>205</b>	<b>213</b>	<b>35.3</b>
Bank tellers.....		302	—	16	110	27	50	42	53	—	4	—	29.6
Bookkeepers.....		1 519	—	32	169	156	156	368	382	119	44	93	41.7
Cashiers.....	<b>19</b>	<b>685</b>	<b>29</b>	<b>125</b>	<b>101</b>	<b>51</b>	<b>65</b>	<b>124</b>	<b>135</b>	<b>43</b>	<b>9</b>	<b>3</b>	<b>32.8</b>
Counter clerks, except food.....	<b>5</b>	<b>172</b>	<b>5</b>	<b>7</b>	<b>24</b>	<b>11</b>	<b>6</b>	<b>32</b>	<b>41</b>	<b>26</b>	<b>20</b>	<b>—</b>	<b>45.2</b>
Enumerators and interviewers.....		80	—	6	4	15	26	22	7	—	—	—	...
File clerks.....	<b>6</b>	<b>100</b>	<b>6</b>	<b>17</b>	<b>16</b>	<b>5</b>	<b>5</b>	<b>26</b>	<b>21</b>	<b>—</b>	<b>4</b>	<b>—</b>	<b>...</b>
Office machine operators.....		172	—	20	56	31	18	21	26	—	—	—	26.6
Bookkeeping and billing machine operators.....		37	—	—	11	16	10	—	—	—	—	—	...
Keypunch operators.....		77	—	20	22	15	3	6	11	—	—	—	...
Payroll and timekeeping clerks.....		81	—	—	13	19	12	9	20	—	—	8	...
Receptionists.....		282	10	22	75	39	29	31	46	20	5	5	29.4
Secretaries.....	<b>2</b>	<b>1 668</b>	<b>26</b>	<b>118</b>	<b>412</b>	<b>273</b>	<b>221</b>	<b>353</b>	<b>464</b>	<b>191</b>	<b>60</b>	<b>50</b>	<b>36.0</b>
Stenographers.....		83	5	4	18	15	5	15	16	5	—	—	...
Telephone operators.....	<b>13</b>	<b>561</b>	<b>17</b>	<b>65</b>	<b>162</b>	<b>66</b>	<b>50</b>	<b>142</b>	<b>48</b>	<b>5</b>	<b>6</b>	<b>—</b>	<b>27.8</b>
Typists.....	<b>10</b>	<b>724</b>	<b>24</b>	<b>80</b>	<b>156</b>	<b>115</b>	<b>43</b>	<b>141</b>	<b>103</b>	<b>33</b>	<b>16</b>	<b>13</b>	<b>29.4</b>
Other clerical and kindred workers.....	<b>9</b>	<b>2 101</b>	<b>99</b>	<b>152</b>	<b>352</b>	<b>168</b>	<b>224</b>	<b>424</b>	<b>477</b>	<b>127</b>	<b>37</b>	<b>41</b>	<b>36.3</b>
<b>Craftsmen and kindred workers</b> .....	<b>—</b>	<b>370</b>	<b>10</b>	<b>9</b>	<b>34</b>	<b>29</b>	<b>44</b>	<b>101</b>	<b>97</b>	<b>21</b>	<b>5</b>	<b>20</b>	<b>40.8</b>
Foremen, n.e.c.....		115	—	—	5	14	10	34	42	4	—	6	43.4
<b>Operatives, except transport</b> .....	<b>23</b>	<b>2 898</b>	<b>53</b>	<b>111</b>	<b>318</b>	<b>244</b>	<b>294</b>	<b>855</b>	<b>662</b>	<b>167</b>	<b>100</b>	<b>94</b>	<b>40.0</b>
Assemblers.....		49	7	5	—	4	12	17	—	4	—	—	...
Bottling and canning operatives.....		90	—	—	6	16	15	21	21	—	—	11	...
Checkers, examiners, and inspectors; manufacturing.....		25	—	—	5	—	—	17	3	—	—	—	...
Dressmakers and seamstresses, except factory.....		113	—	10	—	5	—	16	60	—	9	13	49.3
Laundry and dry cleaning operatives, including ironers.....	<b>10</b>	<b>353</b>	<b>10</b>	<b>10</b>	<b>50</b>	<b>23</b>	<b>31</b>	<b>97</b>	<b>84</b>	<b>32</b>	<b>5</b>	<b>11</b>	<b>40.4</b>
Graders and sorters, manufacturing.....		73	—	—	10	15	5	37	6	—	—	—	...
Packers and wrappers, except produce.....		628	13	15	51	100	61	170	179	32	7	—	39.4
Sewers and stitchers.....		139	—	—	16	15	10	59	32	—	—	7	39.8
Textile operatives.....		—	—	—	—	—	—	—	—	—	—	—	...
Other specified operatives.....	<b>8</b>	<b>837</b>	<b>23</b>	<b>45</b>	<b>116</b>	<b>31</b>	<b>83</b>	<b>255</b>	<b>164</b>	<b>49</b>	<b>39</b>	<b>32</b>	<b>39.7</b>
Miscellaneous and not specified operatives.....	<b>5</b>	<b>591</b>	<b>—</b>	<b>26</b>	<b>64</b>	<b>35</b>	<b>77</b>	<b>166</b>	<b>113</b>	<b>50</b>	<b>40</b>	<b>20</b>	<b>40.6</b>
Manufacturing.....		437	—	10	50	35	47	136	96	39	18	6	40.6
Durable goods.....		67	—	—	11	—	14	12	17	—	7	6	...
Machinery, including electrical.....		4	—	—	—	—	—	—	4	—	—	—	...
Other durable goods.....		63	—	—	11	—	14	12	13	—	7	6	...
Nondurable goods, including not specified manufacturing.....		370	—	10	39	35	33	124	79	39	11	—	40.5
Food and kindred products.....		333	—	10	26	24	29	119	75	39	11	—	41.5
Apparel and other fabricated textile products.....		—	—	—	—	—	—	—	—	—	—	—	...
Nonmanufacturing industries.....	<b>5</b>	<b>154</b>	<b>—</b>	<b>16</b>	<b>14</b>	<b>—</b>	<b>30</b>	<b>30</b>	<b>17</b>	<b>11</b>	<b>22</b>	<b>14</b>	<b>40.7</b>
Transport equipment operatives.....		189	12	—	12	17	37	39	39	7	21	5	39.2
Laborers, except farm.....	<b>12</b>	<b>275</b>	<b>22</b>	<b>20</b>	<b>27</b>	<b>18</b>	<b>16</b>	<b>76</b>	<b>57</b>	<b>25</b>	<b>5</b>	<b>9</b>	<b>39.5</b>
Farmers and farm managers.....		90	—	—	5	4	6	8	50	5	—	12	...
Farm laborers and farm foremen.....	<b>48</b>	<b>1 512</b>	<b>151</b>	<b>161</b>	<b>331</b>	<b>174</b>	<b>113</b>	<b>295</b>	<b>176</b>	<b>44</b>	<b>47</b>	<b>18</b>	<b>28.2</b>
Paid farm laborers and farm foremen.....	<b>48</b>	<b>1 461</b>	<b>151</b>	<b>154</b>	<b>318</b>	<b>163</b>	<b>113</b>	<b>289</b>	<b>169</b>	<b>44</b>	<b>42</b>	<b>18</b>	<b>28.3</b>
Unpaid family workers.....		51	—	7	13	13	—	6	7	—	5	—	...
Service workers, except private household <sup>1</sup> .....	<b>66</b>	<b>5 766</b>	<b>291</b>	<b>454</b>	<b>923</b>	<b>649</b>	<b>535</b>	<b>1 163</b>	<b>1 067</b>	<b>334</b>	<b>202</b>	<b>148</b>	<b>35.3</b>
Cleaning service workers.....	<b>15</b>	<b>863</b>	<b>66</b>	<b>64</b>	<b>100</b>	<b>59</b>	<b>88</b>	<b>188</b>	<b>183</b>	<b>63</b>	<b>32</b>	<b>20</b>	<b>37.9</b>
Chambermaids and maids.....	<b>6</b>	<b>483</b>	<b>38</b>										

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State  
Standard Metropolitan Statistical  
Areas of 250,000 or More

SAJINAS-MONTEREY SMSA—Continued

Persons of Spanish Language or Spanish Surname

	Persons 14 and 15 years old	Persons 16 years old and over											Median age
		Total	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 years and over	
<b>Male employed</b>	<b>242</b>	<b>10 446</b>	<b>360</b>	<b>498</b>	<b>1 476</b>	<b>1 402</b>	<b>1 294</b>	<b>2 240</b>	<b>1 705</b>	<b>733</b>	<b>526</b>	<b>212</b>	<b>35.9</b>
Professional, technical, and kindred workers	—	406	10	6	47	82	69	118	41	33	—	—	34.2
Engineers	—	42	—	—	—	7	28	8	—	—	—	—	—
Lawyers and judges	—	13	—	—	—	—	—	—	—	—	—	—	—
Life and physical scientists	—	5	—	—	—	—	5	—	—	6	—	—	—
Physicians, dentists, and related practitioners	—	28	—	—	—	5	—	16	—	—	—	—	—
Health workers, except practitioners	—	39	—	—	—	—	—	—	—	—	—	—	—
Social and recreation workers	—	118	—	6	6	14	21	58	7	6	—	—	—
Teachers	—	48	—	—	15	6	—	8	12	7	—	—	37.1
Technicians, except health	—	52	10	—	15	—	—	7	7	8	—	—	—
Writers, artists, and entertainers	—	61	—	—	11	19	8	6	15	—	—	—	—
Other professional, technical, and kindred workers	—	562	—	13	27	59	58	105	167	80	41	12	46.1
Managers and administrators, except farm	—	351	—	3	27	51	38	67	87	45	21	12	43.4
Salaried	—	7	—	—	—	—	—	—	—	—	—	—	—
Manufacturing	—	115	—	—	12	29	20	—	22	20	—	12	34.1
Retail trade	—	229	—	3	15	18	67	65	25	21	—	—	44.5
All other industries	—	211	—	10	—	8	20	38	80	35	20	—	48.7
Self-employed	—	141	—	10	—	—	20	32	44	23	12	—	46.9
Retail trade	—	70	—	—	—	—	—	—	—	—	—	—	—
All other industries	—	38	23	12	94	43	35	55	27	14	7	21	29.2
Sales workers	38	331	23	12	94	43	35	55	27	14	7	21	29.2
Manufacturing and wholesale trade	30	55	—	—	16	6	—	7	13	7	—	—	—
Retail trade	—	247	23	12	94	21	22	40	14	7	7	7	24.7
All other industries	8	29	—	—	6	7	—	8	—	—	—	—	—
Clerical and kindred workers	21	439	13	28	53	42	40	117	99	21	15	11	38.7
Bookkeepers and billing clerks	—	30	—	5	—	8	4	8	5	—	—	—	—
Mail handlers and postal clerks	—	66	—	—	17	6	—	29	14	—	—	—	—
Other clerical and kindred workers	21	343	13	23	36	28	36	80	80	21	15	11	39.4
Craftsmen and kindred workers	6	1 284	6	34	146	190	203	308	204	119	52	22	37.0
Carpenters	—	110	—	—	12	21	15	25	30	—	7	—	37.8
Construction craftsmen, except carpenters	—	264	—	5	30	37	47	77	30	11	17	10	36.7
Automobile mechanics, including body repairmen	—	151	—	6	26	24	18	40	22	4	11	—	35.4
Mechanics and repairmen, except auto	6	209	—	8	6	44	56	27	11	52	—	5	34.2
Machinists	—	5	—	—	5	—	—	—	—	—	—	—	—
Metal craftsmen, except mechanics and machinists	—	20	—	—	—	—	—	—	14	6	—	—	—
Foremen, n.e.c.	—	296	—	6	36	43	97	90	24	—	—	—	41.5
Other craftsmen and kindred workers	—	229	6	15	61	28	24	42	7	22	17	7	30.9
Operatives, except transport	27	1 280	33	56	262	231	271	211	110	68	30	8	31.1
Assemblers	—	—	—	—	—	—	—	—	—	—	—	—	—
Garage workers and gas station attendants	8	156	14	15	59	46	6	11	5	—	—	—	24.2
Laundry and drycleaning operatives, including ironers	—	8	—	—	—	—	—	—	—	—	8	—	—
Precision machine operatives	—	6	—	—	—	6	—	—	—	—	—	—	—
Other operatives, except transport	19	1 110	19	41	203	185	259	200	105	68	22	8	32.1
Durable goods, manufacturing	—	104	—	—	26	29	28	7	8	6	—	—	29.5
Nondurable goods, including not specified manufacturing	—	548	8	21	104	103	148	74	32	28	22	8	31.3
Nonmanufacturing industries	—	458	11	20	73	53	83	119	65	34	—	—	34.3
Transport equipment operatives	19	562	20	37	104	146	41	147	47	15	—	5	29.1
Truck drivers	—	233	14	12	46	60	14	39	28	15	—	5	28.7
Other transport equipment operatives	—	329	6	25	58	86	27	108	19	—	—	—	29.4
Laborers, except farm	18	795	53	51	106	73	88	206	152	22	38	6	36.3
Construction laborers	—	129	—	6	12	19	6	55	20	—	11	—	38.9
Freight, stock, and material handlers	—	260	21	17	31	30	36	79	46	—	—	—	34.3
Other laborers, except farm	18	406	32	28	63	24	46	72	86	22	27	6	36.4
Manufacturing industries	—	104	—	12	26	13	4	16	23	10	—	—	31.3
Farmers and farm managers	—	129	—	—	6	8	—	20	44	7	32	12	51.9
Farm laborers and farm foremen	125	3 799	170	213	563	384	470	823	618	267	243	115	37.0
Service workers, except private household <sup>1</sup>	7	859	32	48	68	144	86	130	196	87	68	—	39.0
Cleaning service workers	—	282	—	16	35	39	27	54	47	27	37	—	39.4
Food service workers	7	356	32	18	14	42	32	39	117	31	31	—	45.1
Health service workers	—	—	—	—	—	—	—	—	—	—	—	—	—
Personal service workers	—	58	—	—	—	12	8	19	5	14	—	—	—
Protective service workers	—	109	—	—	6	42	14	18	21	8	—	—	32.3
Private household workers	—	—	—	—	—	—	—	—	—	—	—	—	—
<b>Female employed</b>	<b>85</b>	<b>5 473</b>	<b>282</b>	<b>478</b>	<b>985</b>	<b>601</b>	<b>549</b>	<b>1 235</b>	<b>869</b>	<b>286</b>	<b>135</b>	<b>53</b>	<b>32.6</b>
Professional, technical, and kindred workers	—	328	—	16	23	37	39	102	91	6	6	8	39.8
Registered nurses	—	74	—	—	5	6	24	19	20	—	—	—	—
Health workers, except nurses	—	6	—	—	—	—	—	—	—	—	—	—	—
Teachers, elementary and secondary schools	—	95	—	—	9	16	7	37	20	6	—	—	—
Technicians, except health	—	6	—	—	—	—	—	—	—	—	—	—	—
Other professional, technical, and kindred workers	—	147	—	16	9	9	8	46	45	—	6	8	41.8
Managers and administrators, except farm	—	117	—	—	27	16	—	24	20	30	—	—	41.5
Salaried	—	91	—	—	27	16	—	13	5	30	—	—	—
Self-employed	—	26	—	—	—	—	—	11	15	—	—	—	—
Sales workers	6	288	7	31	36	14	41	67	51	29	12	—	37.2
Retail trade	6	258	7	27	30	14	41	67	51	21	—	—	36.5
Clerical and kindred workers	21	1 205	54	169	330	181	106	218	86	51	10	—	26.4
Bookkeepers and cashiers	—	215	—	53	35	27	29	35	28	8	—	—	28.6
Office machine operators	—	18	—	—	—	11	—	7	—	—	—	—	—
Secretaries, stenographers, and typists	12	411	7	42	130	55	46	53	40	31	7	—	27.4
Other clerical and kindred workers	9	561	47	74	165	88	31	123	18	12	3	—	24.8
Craftsmen and kindred workers	—	44	—	—	—	—	6	22	10	—	—	—	—
Operatives, except transport	—	1 082	18	73	125	110	129	323	204	49	42	9	37.7
Sewers and stitchers	—	23	—	—	—	—	—	11	12	—	—	—	—
Laundry and drycleaning operatives, including ironers	—	60	—	—	7	8	8	26	5	—	6	—	—
Other operatives, except transport	—	999	18	73	118	102	121	286	187	49	36	9	37.4
Durable goods, manufacturing	—	29	—	—	6	—	—	7	16	—	—	—	—
Nondurable goods, including not specified manufacturing	—	498	—	24	56	76	81	99	91	49	22	—	36.2
Nonmanufacturing industries	—	472	18	49	56	26	40	180	80	—	14	9	37.6
Transport equipment operatives	—	27	—	—	—	—	—	14	—	—	6	7	—
Laborers, except farm	10	96	—	4	8	6	6	29	24	19	—	—	—
Farmers and farm managers	—	19	—	—	7	—	—	—	12	—	—	—	—
Farm laborers and farm foremen	42	1 188	126	116	313	128	96	228	118	39	24	—	26.5
Service workers, except private household <sup>1</sup>	—	942	71	69	88	104	114	184	219	50	29	14	36.4
Cleaning service workers	—	144	—	—	—	11	13	36	67	17	—	—	46.8
Food service workers	—	385	52	36	16	37	44	83	62	18	29	8	35.9
Health service workers	—	132	—	28	31	6	11	36	14	6	—	—	30.5
Practical nurses	—	13	—	—	7	—	—	—	—	6	—	—	—
Personal service workers	—	145	—	5	19	23	39	18	32	9	—	—	—
Protective service workers	—	6	—	—	—	—	—	6	—	—	—		

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

**The State  
Standard Metropolitan Statistical  
Areas of 250,000 or More**

**SAN BERNARDINO—RIVERSIDE—ONTARIO SMSA**

**Total**

**Male employed**

	Persons 14 and 15 years old	Persons 16 years old and over											Median age
		Total	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 years and over	
<b>Total</b>	<b>3 034</b>	<b>238 020</b>	<b>6 884</b>	<b>9 551</b>	<b>25 098</b>	<b>28 522</b>	<b>26 706</b>	<b>51 715</b>	<b>49 515</b>	<b>18 883</b>	<b>12 709</b>	<b>8 437</b>	<b>39.3</b>
<b>Professional, technical, and kindred workers</b>	<b>22</b>	<b>33 064</b>	<b>111</b>	<b>389</b>	<b>2 487</b>	<b>4 713</b>	<b>4 655</b>	<b>9 206</b>	<b>7 250</b>	<b>1 972</b>	<b>1 166</b>	<b>1 115</b>	<b>39.5</b>
Accountants	—	1 696	—	—	85	210	167	471	398	114	111	140	43.2
Architects	—	151	—	—	10	16	10	57	28	20	10	—	41.9
Computer specialists	—	633	—	—	91	142	151	170	69	5	5	—	32.8
Engineers	—	5 563	—	14	169	571	879	1 956	1 434	297	150	93	40.9
Aeronautical and astronautical	—	507	—	—	6	48	55	214	123	29	6	26	41.8
Civil	—	1 058	—	6	47	126	154	333	271	56	39	26	40.9
Electrical and electronic	—	1 330	—	5	57	130	241	517	312	50	12	6	39.5
Mechanical	—	521	—	—	8	49	86	169	170	22	10	7	42.0
Other engineers	—	2 147	—	3	51	218	343	723	558	140	83	28	41.3
Lawyers and judges	—	734	—	4	—	117	71	146	170	46	56	124	46.7
Life and physical scientists	—	905	—	—	81	127	174	251	137	68	30	37	37.8
Chemists	—	440	—	—	34	53	79	139	47	53	20	15	38.9
Physicians, dentists, and related practitioners	—	2 279	—	10	14	155	208	687	638	195	176	196	46.0
Dentists	—	414	—	—	5	25	61	143	104	26	30	20	43.1
Pharmacists	—	379	—	5	4	58	43	114	50	41	38	26	42.0
Physicians, medical and osteopathic	—	1 172	—	5	5	62	57	365	357	123	83	115	47.6
Other related practitioners	—	314	—	—	—	10	47	65	127	5	25	35	47.8
Health technologists and technicians	—	611	13	16	94	112	111	164	54	25	12	10	33.2
Religious workers	—	1 209	13	—	65	119	95	334	286	132	72	93	44.4
Social scientists	—	301	—	—	34	24	40	85	81	22	4	11	41.2
Social and recreation workers	—	1 040	4	52	79	176	163	211	276	43	30	6	37.2
Teachers	—	6 777	24	67	519	1 041	1 161	1 890	1 481	291	152	151	38.1
College and university	—	1 824	11	35	146	194	363	514	394	65	50	52	38.2
Elementary and prekindergarten	—	1 414	—	—	106	276	226	441	265	47	14	39	37.2
Secondary	—	3 263	—	4	219	544	548	908	775	170	67	28	38.5
Engineering and science technicians	—	3 426	5	81	483	746	536	782	488	182	82	41	33.7
Draftsmen and surveyors	—	1 350	5	29	206	300	236	317	166	42	34	15	32.9
Electrical and electronic engineering technicians	—	967	—	15	76	235	150	236	152	49	39	15	35.3
Technicians, except health, and engineering and science	—	623	—	4	51	117	59	164	165	44	9	10	39.9
Airplane pilots	—	187	—	—	—	53	17	27	60	21	—	5	42.2
Writers, artists, and entertainers	—	2 272	37	83	270	274	186	560	498	183	87	94	40.1
Other professional, technical, and kindred workers	—	4 844	15	58	442	766	644	1 278	1 047	305	180	109	38.9
<b>Managers and administrators, except farm</b>	<b>39</b>	<b>26 331</b>	<b>45</b>	<b>169</b>	<b>1 297</b>	<b>2 416</b>	<b>2 584</b>	<b>6 723</b>	<b>7 541</b>	<b>2 843</b>	<b>1 610</b>	<b>1 103</b>	<b>44.9</b>
Buyers, purchasing agents, and sales managers	—	2 944	6	24	159	338	329	861	714	301	145	67	42.2
School administrators	—	1 108	—	8	37	32	65	401	388	118	41	18	45.3
Specified managers and administrators, public administration	—	2 141	—	5	30	111	196	440	850	301	163	45	48.4
Other specified managers and administrators	—	4 648	15	68	430	577	447	1 035	1 126	468	257	225	42.6
Managers and administrators, n.e.c., salaried	—	10 513	24	58	556	1 109	1 228	2 774	2 931	949	548	336	43.2
Manufacturing	—	2 088	5	—	45	179	242	673	659	169	65	51	43.5
Wholesale and retail trade	—	3 636	6	21	333	504	446	861	889	313	141	122	40.9
Transportation, communications, and other public utilities	—	1 010	—	15	52	72	145	267	257	90	80	32	43.3
All other industries	—	3 779	13	22	126	354	395	973	1 126	377	262	131	45.1
Managers and administrators, n.e.c., self-employed	—	4 977	—	6	85	249	319	1 212	1 532	706	456	412	49.0
Construction	—	1 038	—	—	27	73	87	325	342	93	54	37	45.2
Manufacturing	—	440	—	—	5	17	29	93	147	72	58	19	50.2
Wholesale and retail trade	—	1 997	—	6	35	113	126	484	602	290	188	153	48.9
All other industries	—	1 502	—	—	18	46	77	310	441	251	156	203	51.8
<b>Sales workers</b>	<b>864</b>	<b>16 846</b>	<b>596</b>	<b>727</b>	<b>1 705</b>	<b>1 755</b>	<b>1 741</b>	<b>3 065</b>	<b>3 610</b>	<b>1 442</b>	<b>1 171</b>	<b>1 034</b>	<b>41.2</b>
Insurance agents, brokers, and underwriters	—	1 602	5	7	146	161	177	381	436	135	103	51	43.0
Real estate agents and brokers	—	1 976	—	—	29	42	139	314	589	287	215	361	52.9
Sales representatives, manufacturing industries	—	942	15	16	27	133	142	283	194	49	63	20	39.9
Sales representatives, wholesale trade	—	2 288	—	13	176	385	285	540	518	152	132	87	40.3
Sales clerks, retail trade	—	4 615	287	476	804	473	393	565	738	319	305	255	33.4
Salesmen, retail trade	—	2 595	29	62	276	234	302	530	605	259	186	112	42.4
Salesmen of services and construction	—	679	12	18	51	67	90	113	184	84	42	18	44.0
Other sales workers	—	2 149	248	135	196	260	213	339	346	157	125	130	35.7
<b>Clerical and kindred workers</b>	<b>82</b>	<b>14 396</b>	<b>226</b>	<b>795</b>	<b>2 007</b>	<b>1 899</b>	<b>1 461</b>	<b>2 662</b>	<b>3 040</b>	<b>1 053</b>	<b>752</b>	<b>501</b>	<b>38.0</b>
Bank tellers and cashiers	—	887	42	223	208	141	43	66	73	44	18	29	24.3
Bookkeepers and billing clerks	—	1 099	13	36	87	130	135	138	272	84	114	90	45.4
Mail handlers and postal clerks	—	2 185	9	58	180	245	167	510	695	213	89	19	43.5
Other clerical and kindred workers	—	10 225	162	478	1 532	1 383	1 116	1 948	2 000	712	531	363	37.3
<b>Craftsmen and kindred workers</b>	<b>79</b>	<b>55 060</b>	<b>277</b>	<b>1 112</b>	<b>5 212</b>	<b>7 088</b>	<b>6 855</b>	<b>13 086</b>	<b>12 374</b>	<b>4 692</b>	<b>3 098</b>	<b>1 266</b>	<b>40.3</b>
Apparel craftsmen and upholsterers	—	332	5	9	46	22	32	58	112	4	25	19	44.0
Bakers	—	318	9	16	16	39	24	46	66	44	27	11	46.0
Cabinetmakers	—	511	11	28	41	73	64	113	59	68	28	26	38.4
Construction craftsmen	—	15 855	72	296	1 567	1 846	1 909	3 873	3 476	1 442	991	383	40.8
Carpenters	—	4 498	18	116	576	500	496	927	951	502	270	142	40.9
Excavating, grading, and road machine operators	—	2 445	—	30	174	281	317	713	575	265	69	21	40.9
Electricians	—	2 758	9	27	274	357	408	672	577	172	179	81	39.5
Masons and tile setters	—	779	—	9	50	99	101	235	153	39	81	12	40.4
Painters, construction and maintenance, and paperhangers	—	1 637	25	36	140	211	142	324	367	182	139	71	42.2
Plasterers and cement finishers	—	987	—	24	75	114	142	324	184	66	38	20	39.3
Plumbers and pipe fitters	—	1 865	10	25	154	182	192	436	507	150	175	34	43.5
Other construction craftsmen	—	886	10	29	124	102	111	242	162	66	40	—	37.8
Foremen, n.e.c.	—	6 903	14	14	251	780	928	2 070	1 861	560	315	110	42.1
Manufacturing	—	3 208	10	9	117	399	479	1 001	831	209	110	43	40.9
Nonmanufacturing industries	—	3 695	4	5	134	381	449	1 069	1 030	351	205	67	43.2
Linemen and servicemen, telephone and power	—	2 869	4	54	437	718	412	807	336	74	23	4	32.7
Locomotive engineers and firemen	—	495	—	—	16	5	25	69	170	119	87	4	52.8
Mechanics and repairmen	—	14 737	104	362	1 398	1 799	1 900	3 386	3 374	1 268	845	301	40.3
Air conditioning, heating, and refrigeration	—	553	11	9	86	47	59	91	150	47	39	14	42.1
Aircraft	—	1 033	—	—	86	101	78	335	259	88	76	10	42.5
Automobile, including body	—	5 333	54	164	596	738	716	1 146	1 135	441	245	98	38.5
Radio and television	—	1 001	11	36	92	87	140	276	204	82	55	18	39.9
Other mechanics and repairmen	—	6 817	28	153									



Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

(Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The State  
Standard Metropolitan Statistical  
Areas of 250,000 or More

SAN BERNARDINO—RIVERSIDE—ONTARIO SMSA—Continued

Total—Continued

Male employed—Continued

	Persons 14 and 15 years old	Persons 16 years old and over											Median age
		Total	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 years and over	
<b>Operatives, except transport</b>	<b>188</b>	<b>27 149</b>	<b>908</b>	<b>1 716</b>	<b>4 472</b>	<b>3 843</b>	<b>3 175</b>	<b>4 875</b>	<b>4 669</b>	<b>1 876</b>	<b>1 170</b>	<b>445</b>	<b>34.2</b>
Assemblers, examiners, and inspectors; manufacturing	—	2 259	46	146	435	452	274	397	265	146	70	28	30.9
Checkers, examiners, and inspectors; manufacturing	—	1 387	5	26	188	195	200	292	295	103	73	10	37.7
Garage workers and gas station attendants	65	2 969	534	565	744	181	191	230	294	97	89	44	22.6
Laundry and drycleaning operatives, n.e.c.	21	358	33	21	115	12	10	41	85	27	28	16	39.4
Meat cutters and butchers	—	1 153	11	16	118	165	108	263	206	139	95	32	41.0
Mine operatives, n.e.c.	—	554	7	15	96	95	81	106	70	51	10	23	34.0
Packers and wrappers, except produce	13	750	40	54	165	108	62	143	106	47	16	9	30.6
Painters, manufactured articles	5	535	30	20	109	88	82	80	21	17	6	31.3	
Precision machine operatives	—	1 156	10	43	155	156	125	224	284	103	52	4	39.0
Sawyers	—	248	4	30	48	41	16	29	51	15	9	5	30.3
Stationary firemen	—	353	—	22	23	45	37	62	80	24	56	4	43.0
Textile operatives	—	25	—	—	6	—	—	4	3	—	6	6	—
Welders and flamcutters	4	2 749	11	32	288	338	309	604	721	278	117	51	41.6
Other metalworking operatives	—	1 234	5	58	178	152	196	232	283	89	25	16	36.2
Other specified operatives	62	4 335	83	233	586	630	594	830	762	314	221	82	35.5
Miscellaneous and not specified operatives	18	7 084	89	435	1 248	1 185	890	1 336	1 084	422	286	109	33.3
Occupation:													
Machine operatives, miscellaneous specified	4	2 617	41	153	422	442	361	493	414	158	104	29	33.5
Machine operatives, not specified	—	1 255	—	71	194	254	186	184	225	63	46	32	32.9
Miscellaneous operatives	14	2 262	38	168	450	345	207	480	285	140	106	43	33.1
Not specified operatives	—	950	10	43	182	144	136	179	160	61	30	5	33.5
Industry:													
Manufacturing	9	5 488	40	340	909	997	716	1 035	856	337	198	60	33.2
Durable goods	5	4 035	29	217	655	717	501	735	722	255	156	48	34.0
Wood products, including furniture	—	145	—	4	59	26	23	10	10	5	8	—	26.8
Primary metal industries	—	1 307	—	10	174	284	158	237	289	102	42	11	36.2
Fabricated metal industries	5	477	9	37	71	64	60	68	113	26	16	13	34.8
Machinery, including electrical	—	453	6	31	86	82	57	56	86	34	15	—	31.9
Motor vehicles and equipment	—	48	—	6	—	16	21	5	—	—	—	—	—
Transportation equipment, except motor vehicles	—	660	5	32	144	135	77	136	87	13	15	16	30.9
Other durable goods	—	945	9	97	121	110	105	223	137	75	60	8	36.4
Nondurable goods	4	1 432	11	119	249	280	215	293	129	82	42	12	31.3
Food and kindred products	—	417	—	51	74	41	61	73	58	25	22	12	33.5
Apparel and other fabricated textile products	—	16	—	—	7	4	—	—	5	—	—	—	—
Paper and allied products	—	259	—	5	41	54	50	56	32	21	—	—	33.0
Chemicals and allied products	—	312	—	10	67	82	49	63	19	13	9	—	29.8
Other nondurable goods	4	428	11	53	60	99	55	101	15	23	11	—	29.5
Not specified manufacturing industries	—	21	—	4	5	—	—	7	5	—	—	—	—
Nonmanufacturing industries	9	1 596	49	95	339	188	174	301	228	85	88	49	33.6
Transportation, communications, and other public utilities	—	285	—	—	91	20	12	64	35	18	23	22	38.0
Wholesale and retail trade	4	557	35	60	111	51	61	75	88	38	32	6	31.8
All other industries	5	754	14	35	137	117	101	162	105	29	33	21	33.7
Transport equipment operatives	42	13 459	169	516	1 600	1 775	1 728	3 274	2 669	959	485	284	37.9
Bus drivers	4	509	—	22	52	22	49	104	73	116	59	12	45.8
Taxicab drivers and chauffeurs	5	387	—	12	57	38	40	75	95	26	24	20	41.2
Truck drivers and deliverymen	22	9 620	137	413	1 005	1 207	1 259	2 500	2 107	555	315	122	38.2
Other transport equipment operatives	11	2 943	32	69	486	508	380	595	394	262	87	130	35.0
Laborers, except farm	719	17 521	1 774	1 611	2 836	1 799	1 482	2 878	2 514	1 136	868	623	32.5
Construction laborers	32	3 244	89	147	608	427	374	747	565	130	130	27	34.7
Freight, stock, and material handlers	140	5 094	836	744	888	582	458	683	498	205	134	66	25.7
Other specified laborers	456	6 523	672	467	911	488	442	967	1 093	620	410	453	37.9
Miscellaneous and not specified laborers	91	2 660	177	253	429	302	208	481	358	181	194	77	34.1
Occupation:													
Miscellaneous laborers	20	1 039	24	41	136	109	113	244	169	59	110	34	39.0
Not specified laborers	71	1 621	153	212	293	193	95	237	189	122	84	43	29.0
Industry:													
Manufacturing	19	1 082	52	121	220	156	102	169	153	45	54	10	29.7
Durable goods	14	942	42	91	190	139	94	164	135	45	42	—	30.5
Wood products, including furniture	—	43	5	4	11	7	—	10	—	—	6	—	—
Metal industries	—	623	—	31	111	75	80	141	113	45	27	—	36.0
Machinery, including electrical	5	19	5	8	—	—	—	—	6	—	—	—	—
Transportation equipment	—	109	11	18	18	48	9	—	5	—	—	—	25.8
Other durable goods	9	148	21	30	50	9	5	13	11	—	9	—	22.3
Nondurable goods	5	140	10	30	30	17	8	5	18	—	12	10	25.0
Food and kindred products	5	71	10	7	15	6	3	—	13	—	12	5	—
Not specified manufacturing industries	—	—	—	—	—	—	—	—	—	—	—	—	—
Nonmanufacturing industries	72	1 578	125	132	209	146	106	312	205	136	140	67	37.3
Railroads and railway express service	—	362	—	6	24	45	16	123	46	41	54	7	42.3
Transportation, except railroads	—	61	13	—	17	5	16	—	10	—	—	—	—
Communications, and utilities and sanitary services	—	140	4	—	16	27	16	22	30	6	16	3	38.2
Wholesale and retail trade	27	450	58	76	63	20	17	66	60	41	27	22	32.4
All other industries	45	565	50	50	89	49	41	101	59	48	43	35	35.3
Farmers and farm managers	10	2 586	14	8	69	118	181	576	673	316	284	347	49.9
Farm laborers and farm foremen	304	8 549	573	593	878	754	868	1 777	1 524	619	556	407	38.4
Paid farm laborers and farm foremen	299	8 441	546	587	845	754	863	1 777	1 520	608	541	400	38.5
Unpaid family workers	5	108	27	6	33	—	5	—	4	11	15	7	23.2
Service workers, except private household	664	22 848	2 162	1 904	2 528	2 350	1 959	3 963	3 605	1 962	1 534	1 291	36.5
Cleaning service workers	181	6 988	410	443	681	456	432	822	1 391	964	805	584	46.8
Food service workers	312	6 336	1 533	1 139	658	408	312	670	769	415	264	168	23.8
Cooks, except private household	41	2 219	349	337	273	178	109	268	330	179	110	86	29.2
Busboys and dishwashers	220	2 107	965	567	210	56	40	68	95	37	47	22	18.3
Health service workers	—	669	25	70	203	106	60	80	68	24	12	21	26.7
Personal service workers	46	1 679	63	96	210	178	186	270	286	152	80	158	38.9
Protective service workers	—	5 586	11	27	489	1 074	842	1 434	863	297	270	279	37.4
Fireman, fire protection	—	1 188	—	4	67	234	213	428	192	42	4	4	36.8
Guards and watchmen	—	1 632	5	23	90	124	106	267	397	198	240	182	50.1
Policemen and detectives	—	2 205	6	—	282	585	427	622	224	37	10	12	32.7
Private household workers	21	211	29	11	7	12	17	40	46	13	15	21	42.4

<sup>1</sup>Includes allocated cases not shown separately.

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on a sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

**The State  
Standard Metropolitan Statistical  
Areas of 250,000 or More**

**SAN BERNARDINO—RIVERSIDE—ONTARIO SMSA—Continued**

**Total—Continued**

	Persons 14 and 15 years old	Persons 16 years old and over											Median age
		Total	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 years and over	
<b>Female employed</b> .....	<b>1 214</b>	<b>137 003</b>	<b>3 466</b>	<b>7 311</b>	<b>19 197</b>	<b>14 279</b>	<b>12 916</b>	<b>29 045</b>	<b>28 660</b>	<b>10 505</b>	<b>7 101</b>	<b>4 523</b>	<b>38.9</b>
<b>Professional, technical, and kindred workers</b> .....	<b>45</b>	<b>22 388</b>	<b>70</b>	<b>304</b>	<b>2 791</b>	<b>3 115</b>	<b>2 234</b>	<b>5 041</b>	<b>4 833</b>	<b>1 908</b>	<b>1 338</b>	<b>754</b>	<b>40.3</b>
Accountants.....	—	882	—	4	63	62	59	184	297	107	57	49	47.3
Computer specialists.....	—	68	—	—	20	30	6	12	—	—	—	—	...
Librarians.....	—	455	5	44	35	49	37	44	122	93	12	14	46.1
Mathematical specialists.....	—	28	—	—	—	—	—	10	8	5	5	—	...
Life and physical scientists.....	—	103	—	—	22	17	5	8	30	5	16	—	44.4
Registered nurses, dietitians, and therapists.....	—	4 807	—	21	651	518	444	1 070	1 097	467	323	216	42.2
Dietitians.....	—	160	—	—	26	20	18	25	43	10	18	—	41.4
Registered nurses.....	—	4 325	—	10	541	436	396	1 008	999	440	295	200	42.7
Health technologists and technicians.....	3	877	—	34	205	165	120	132	133	49	22	17	31.4
Social scientists.....	—	103	—	—	10	5	21	21	20	26	—	—	42.4
Social and recreation workers.....	—	1 026	4	11	123	194	75	190	252	87	81	9	40.6
Teachers: College and university.....	—	695	—	24	66	88	73	206	104	72	44	18	39.7
Elementary and prekindergarten.....	13	6 852	22	45	847	996	820	1 677	1 475	464	391	115	39.2
Secondary.....	—	2 216	—	—	240	526	236	536	400	167	74	37	37.0
Other teachers.....	12	544	10	15	40	67	38	98	69	67	56	84	45.6
Engineering and science technicians.....	—	178	5	12	36	31	5	24	56	5	4	—	35.0
Technicians, except health, and engineering and science.....	—	149	—	21	14	14	14	30	37	6	13	—	38.8
Writers, artists, and entertainers.....	12	839	24	36	151	60	85	175	156	56	59	37	38.6
Actors and dancers.....	—	52	—	—	14	5	—	4	—	—	—	—	...
Authors, editors, and reporters.....	—	217	—	—	28	8	29	47	46	23	21	15	44.3
Other professional, technical, and kindred workers.....	5	2 566	—	37	268	293	196	624	577	232	181	158	42.8
<b>Managers and administrators, except farm</b> .....	<b>3</b>	<b>6 475</b>	<b>16</b>	<b>53</b>	<b>289</b>	<b>372</b>	<b>498</b>	<b>1 526</b>	<b>1 966</b>	<b>728</b>	<b>561</b>	<b>466</b>	<b>47.5</b>
Buyers, purchasing agents, and sales managers.....	3	733	—	4	47	73	57	136	252	62	61	41	47.0
Restaurant, cafeteria, and bar managers.....	—	722	11	11	31	40	39	183	258	99	43	7	46.8
School administrators.....	—	283	—	—	—	11	36	54	111	37	22	12	48.6
Other specified managers and administrators.....	—	1 772	—	6	92	96	179	445	491	207	115	141	46.4
Managers and administrators, n.e.c., salaried.....	—	1 899	—	32	102	119	137	475	541	208	151	134	46.6
Wholesale and retail trade.....	—	586	—	23	35	45	42	177	149	52	22	41	43.4
Managers and administrators, n.e.c., self-employed.....	—	1 066	5	—	17	33	50	233	313	115	169	131	51.2
Wholesale and retail trade.....	—	565	5	—	14	16	22	145	172	54	92	45	49.7
<b>Sales workers</b> .....	<b>101</b>	<b>12 124</b>	<b>529</b>	<b>1 055</b>	<b>1 366</b>	<b>824</b>	<b>921</b>	<b>2 219</b>	<b>2 707</b>	<b>1 246</b>	<b>741</b>	<b>516</b>	<b>41.2</b>
Demonstrators, hucksters, and peddlers.....	10	1 036	4	10	94	129	170	251	197	79	56	46	39.4
Insurance, real estate agents, and brokers.....	—	1 071	—	6	30	35	50	228	298	161	134	129	51.3
Sales clerks, retail trade.....	44	7 730	435	827	956	450	510	1 292	1 768	830	398	264	40.3
Salesmen, retail trade.....	5	375	—	25	37	25	24	112	95	25	22	10	41.8
Other sales workers.....	42	1 912	90	187	249	185	167	336	349	151	131	67	37.3
<b>Clerical and kindred workers</b> .....	<b>193</b>	<b>47 007</b>	<b>871</b>	<b>2 933</b>	<b>8 524</b>	<b>5 239</b>	<b>4 535</b>	<b>9 894</b>	<b>9 428</b>	<b>2 856</b>	<b>1 867</b>	<b>860</b>	<b>36.4</b>
Bank tellers.....	—	1 288	—	57	397	187	159	270	172	20	16	10	30.1
Bookkeepers.....	—	6 214	25	149	807	487	583	1 458	1 645	452	445	163	42.2
Cashiers.....	30	3 514	214	306	594	386	317	645	691	189	120	52	34.1
Counter clerks, except food.....	—	674	16	48	123	20	32	135	197	62	35	6	42.3
Enumerators and interviewers.....	—	265	—	4	41	51	36	51	39	11	27	5	35.1
File clerks.....	14	925	68	141	207	57	89	155	142	34	14	18	29.1
Office machine operators.....	—	1 180	15	55	361	175	108	230	167	43	26	—	29.5
Bookkeeping and billing machine operators.....	—	252	5	18	65	54	18	48	29	15	—	—	28.5
Keypunch operators.....	—	606	—	37	220	66	80	91	86	13	13	—	28.5
Payroll and timekeeping clerks.....	—	353	4	10	56	43	61	93	48	24	14	—	35.3
Receptionists.....	—	1 806	31	191	337	174	192	420	252	104	39	66	34.4
Secretaries.....	8	12 023	118	616	2 119	1 609	1 322	2 517	2 492	655	390	185	35.9
Stenographers.....	—	584	—	20	108	65	48	88	160	41	45	9	40.8
Telephone operators.....	5	2 230	30	228	581	215	225	410	283	146	68	44	31.4
Typists.....	6	3 849	115	375	874	420	343	709	643	209	127	34	32.0
Other clerical and kindred workers.....	130	12 102	235	733	1 919	1 350	1 020	2 713	2 497	866	501	268	37.9
<b>Craftsmen and kindred workers</b> .....	<b>—</b>	<b>2 158</b>	<b>31</b>	<b>77</b>	<b>235</b>	<b>189</b>	<b>209</b>	<b>529</b>	<b>470</b>	<b>191</b>	<b>110</b>	<b>117</b>	<b>41.4</b>
Foremen, n.e.c.....	—	481	—	5	48	44	48	133	132	20	36	15	42.2
<b>Operatives, except transport</b> .....	<b>55</b>	<b>11 350</b>	<b>161</b>	<b>620</b>	<b>1 391</b>	<b>1 302</b>	<b>1 129</b>	<b>2 696</b>	<b>2 433</b>	<b>831</b>	<b>459</b>	<b>328</b>	<b>39.0</b>
Assemblers.....	8	2 238	13	136	302	306	226	566	516	124	44	5	37.4
Bottling and canning operatives.....	—	76	5	9	—	4	7	17	12	6	—	—	...
Checkers, examiners, and inspectors, manufacturing.....	—	757	—	4	100	61	100	202	209	52	19	10	40.6
Dressmakers and seamstresses, except factory.....	4	287	—	7	15	14	14	18	106	48	37	42	53.4
Laundry and dry cleaning operatives, including ironers.....	10	1 070	59	42	122	98	92	214	265	117	41	10	40.7
Graders and sorters, manufacturing.....	—	213	—	10	5	3	26	44	70	24	18	13	47.6
Packers and wrappers, except produce.....	14	1 076	—	107	174	132	108	293	199	38	14	11	35.6
Sewers and slitchers.....	—	1 121	22	56	91	130	97	279	216	137	62	31	40.9
Textile operatives.....	—	60	—	10	27	11	—	6	—	6	—	—	...
Other specified operatives.....	7	2 582	37	129	279	341	274	559	524	157	127	155	39.1
Miscellaneous and not specified operatives.....	12	1 870	25	117	284	201	185	498	316	122	81	41	37.5
Manufacturing.....	7	1 435	12	80	199	163	143	420	252	76	67	23	37.9
Durable goods.....	—	745	—	38	108	67	73	241	140	35	43	—	38.6
Machinery, including electrical.....	—	229	—	6	23	11	28	92	43	16	10	—	40.1
Other durable goods.....	—	516	—	32	85	56	45	149	97	19	33	—	37.7
Nondurable goods, including not specified manufacturing.....	7	690	12	42	91	96	70	179	112	41	24	23	36.9
Food and kindred products.....	7	157	—	9	18	33	10	26	29	15	5	12	38.3
Apparel and other fabricated textile products.....	—	101	3	9	8	13	10	23	15	—	14	6	38.3
Nonmanufacturing industries.....	5	435	13	37	85	38	42	78	64	46	14	18	35.3
Transport equipment operatives.....	—	836	11	26	72	89	93	264	190	60	18	13	39.8
<b>Laborers, except farm</b> .....	<b>33</b>	<b>1 194</b>	<b>100</b>	<b>58</b>	<b>210</b>	<b>104</b>	<b>78</b>	<b>189</b>	<b>248</b>	<b>103</b>	<b>71</b>	<b>33</b>	<b>37.5</b>
Farmers and farm managers.....	5	297	6	6	19	11	22	44	55	60	39	35	52.4
<b>Farm laborers and farm foremen</b> .....	<b>71</b>	<b>1 864</b>	<b>177</b>	<b>208</b>	<b>276</b>	<b>129</b>	<b>185</b>	<b>390</b>	<b>331</b>	<b>69</b>	<b>54</b>	<b>45</b>	<b>33.8</b>
Paid farm laborers and farm foremen.....	71	1 760	171	208	266	129	174	356	306	60	49	41	33.0
Unpaid family workers.....	—	104	6	—	10	—	11	34	25	9	5	4	42.4
<b>Service workers, except private household<sup>1</sup></b> .....	<b>274</b>	<b>26 642</b>	<b>1 127</b>	<b>1 698</b>	<b>3 707</b>	<b>2 660</b>	<b>2 760</b>	<b>5 654</b>	<b>5 038</b>	<b>1 942</b>	<b>1 224</b>	<b>832</b>	<b>37.4</b>
Cleaning service workers.....	14	2 830	119	83	204	229	178	620	740	234	251	172	44.7
Chambermaids and maids.....	—	1 220	57	54	109	115	106	252	289	78	90	70	41.7
Food service workers.....	73	10 959	764										

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

**The State  
Standard Metropolitan Statistical  
Areas of 250,000 or More**

**SAN BERNARDINO-RIVERSIDE-ONTARIO SMSA—Continued**

**Negro**

	Persons 14 and 15 years old	Persons 16 years old and over										Median age	
		Total	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 years and over
<b>Male employed</b> .....	<b>80</b>	<b>7 068</b>	<b>133</b>	<b>309</b>	<b>767</b>	<b>906</b>	<b>895</b>	<b>1 663</b>	<b>1 253</b>	<b>607</b>	<b>317</b>	<b>218</b>	<b>38.2</b>
Professional, technical, and kindred workers .....	4	747	5	41	98	100	116	235	103	30	11	8	35.6
Engineers .....	—	62	—	—	10	9	16	19	8	—	—	—	...
Lawyers and judges .....	—	—	—	—	—	—	—	—	—	—	—	—	...
Life and physical scientists .....	—	29	—	—	—	—	8	14	—	5	—	—	...
Physicians, dentists, and related practitioners .....	—	45	—	—	7	—	—	28	—	—	—	—	...
Health workers, except practitioners .....	—	72	—	—	9	3	31	19	10	4	6	—	...
Social and recreation workers .....	4	81	—	19	—	19	6	18	19	—	—	—	...
Teachers .....	—	142	—	—	23	18	16	57	20	5	—	3	37.5
Technicians, except health .....	—	50	—	7	9	8	7	9	5	—	—	—	...
Writers, artists, and entertainers .....	—	42	5	15	—	7	4	4	—	7	—	—	...
Other professional, technical, and kindred workers .....	—	224	—	—	47	29	28	65	41	4	5	5	36.2
Managers and administrators, except farm .....	8	323	5	10	50	42	34	93	61	4	16	8	37.2
Salaried .....	8	257	5	10	50	32	30	71	45	4	10	—	35.2
Self-employed .....	—	9	5	—	—	—	—	—	—	—	4	—	...
Manufacturing .....	—	69	—	—	9	19	4	24	13	—	—	—	...
Retail trade .....	—	179	—	10	41	13	26	47	32	4	6	—	34.9
All other industries .....	8	66	—	—	10	4	4	22	16	—	6	8	...
Retail trade .....	—	13	—	—	—	4	—	4	5	—	—	—	...
All other industries .....	—	53	—	—	—	—	—	18	11	—	—	—	...
Sales workers .....	40	192	17	5	18	38	42	27	28	5	4	8	32.1
Manufacturing and wholesale trade .....	36	19	7	5	—	5	—	—	2	—	—	—	...
Retail trade .....	4	90	10	—	13	19	14	23	7	—	4	—	...
All other industries .....	—	83	—	—	5	14	28	4	19	5	—	8	...
Clerical and kindred workers .....	—	462	—	29	62	75	66	108	89	22	11	—	34.9
Bookkeepers and billing clerks .....	—	37	—	—	—	13	5	19	—	—	—	—	...
Mail handlers and postal clerks .....	—	93	—	7	8	5	9	37	18	5	4	—	...
Other clerical and kindred workers .....	—	332	—	22	54	57	52	52	71	17	7	—	33.2
Craftsmen and kindred workers .....	—	1 170	—	19	87	183	166	313	222	102	50	28	39.2
Carpenters .....	—	25	—	—	—	—	—	—	5	4	16	—	...
Construction craftsmen, except carpenters .....	—	286	—	7	6	34	40	102	39	35	19	4	40.5
Automobile mechanics, including body repairmen .....	—	180	—	—	11	26	28	54	31	15	10	5	39.6
Mechanics and repairmen, except auto .....	—	176	—	—	17	17	26	38	46	21	5	6	42.4
Machinists .....	—	9	—	—	—	4	—	5	—	—	—	—	...
Metal craftsmen, except mechanics and machinists .....	—	38	—	—	5	2	9	12	6	4	—	—	...
Foremen, n.e.c. .....	—	123	—	—	—	33	10	28	35	9	—	8	41.6
Other craftsmen and kindred workers .....	—	333	—	12	48	67	53	74	60	14	—	5	33.7
Operatives, except transport .....	—	919	—	36	128	148	166	233	124	62	10	12	34.4
Assemblers .....	—	57	—	5	6	18	12	16	—	—	—	—	...
Garage workers and gas station attendants .....	—	69	—	5	21	8	15	5	10	—	5	—	...
Laundry and drycleaning operatives, including ironers .....	—	17	—	—	10	—	—	—	7	—	—	—	...
Precision machine operatives .....	—	22	—	—	8	8	6	—	—	—	—	—	...
Other operatives, except transport .....	—	754	—	26	83	114	133	212	107	62	5	12	36.0
Durable goods, manufacturing .....	—	458	—	14	40	71	93	117	66	43	5	9	35.9
Nondurable goods, including not specified manufacturing .....	—	74	—	—	26	10	16	14	—	8	—	—	...
Nonmanufacturing industries .....	—	222	—	12	17	33	24	81	41	11	—	3	38.1
Transport equipment operatives .....	—	366	6	7	43	67	39	82	72	43	4	3	37.6
Truck drivers .....	—	193	—	7	22	24	22	45	52	17	4	—	39.8
Other transport equipment operatives .....	—	173	6	—	21	43	17	37	20	26	—	3	34.9
Laborers, except farm .....	18	1 186	22	60	123	131	121	320	204	108	41	56	39.3
Construction laborers .....	—	277	—	5	10	40	43	111	87	—	6	5	41.4
Freight, stock, and material handlers .....	13	—	—	22	21	41	17	44	35	27	—	—	35.6
Other laborers, except farm .....	5	702	22	33	92	80	61	165	82	81	35	51	38.8
Manufacturing industries .....	—	154	—	8	33	24	30	36	—	23	—	—	32.0
Farmers and farm managers .....	5	42	—	—	—	—	9	13	20	—	—	—	...
Farm laborers and farm foremen .....	—	281	—	4	32	26	30	30	71	47	30	11	47.6
Service workers, except private household <sup>1</sup> .....	5	1 345	78	98	123	96	100	197	249	180	140	84	44.0
Cleaning service workers .....	—	762	26	40	62	63	113	113	141	140	103	66	49.9
Food service workers .....	5	245	46	44	27	19	9	8	67	14	11	—	26.4
Health service workers .....	—	29	—	—	—	9	—	12	—	—	—	—	...
Personal service workers .....	—	58	6	—	3	9	—	20	9	5	6	—	...
Protective service workers .....	—	93	—	—	—	22	11	35	7	—	—	18	...
Private household workers .....	—	35	—	—	3	—	6	12	10	4	—	—	...
<b>Female employed</b> .....	<b>26</b>	<b>5 355</b>	<b>79</b>	<b>253</b>	<b>605</b>	<b>727</b>	<b>719</b>	<b>1 273</b>	<b>998</b>	<b>285</b>	<b>259</b>	<b>157</b>	<b>37.3</b>
Professional, technical, and kindred workers .....	—	792	4	4	40	155	155	219	140	42	30	3	34.7
Registered nurses .....	—	142	—	—	8	28	42	31	26	16	8	3	36.0
Health workers, except nurses .....	—	69	—	—	4	14	12	18	16	—	5	—	...
Teachers, elementary and secondary schools .....	—	358	—	4	8	72	88	94	59	21	12	—	35.7
Technicians, except health .....	—	20	—	—	5	—	—	10	—	5	—	—	...
Other professional, technical, and kindred workers .....	—	183	4	—	15	41	13	66	39	—	5	—	37.8
Managers and administrators, except farm .....	—	118	—	—	13	14	19	28	35	—	3	6	39.6
Salaried .....	—	110	—	—	13	14	19	23	35	—	—	6	38.9
Self-employed .....	—	8	—	—	—	—	—	5	—	—	3	—	...
Sales workers .....	—	285	—	18	78	45	49	44	30	12	6	3	30.2
Retail trade .....	—	258	—	14	73	39	42	44	25	12	6	3	30.4
Clerical and kindred workers .....	4	1 069	30	138	233	186	153	200	85	15	29	—	28.6
Bookkeepers and cashiers .....	—	110	—	9	24	23	19	29	6	—	—	—	29.8
Office machine operators .....	—	39	—	3	9	—	—	17	10	—	—	—	...
Secretaries, stenographers, and typists .....	—	337	18	72	84	52	49	46	12	—	4	—	24.7
Other clerical and kindred workers .....	4	583	12	54	116	111	85	108	57	15	25	—	29.9
Craftsmen and kindred workers .....	—	99	—	—	27	7	—	22	20	9	6	8	...
Operatives, except transport .....	—	449	6	18	77	55	61	110	75	21	—	26	35.7
Sewers and stitchers .....	—	88	6	14	18	—	9	32	9	—	—	—	...
Laundry and drycleaning operatives, including ironers .....	—	91	—	4	17	14	20	21	15	—	—	—	...
Other operatives, except transport .....	—	270	—	—	42	41	32	57	51	21	—	26	38.5
Durable goods, manufacturing .....	—	112	—	—	21	26	10	39	5	3	—	8	34.5
Nondurable goods, including not specified manufacturing .....	—	73	—	—	10	5	22	9	18	4	—	5	...
Nonmanufacturing industries .....	—	85	—	—	11	10	—	9	28	14	—	13	...
Transport equipment operatives .....	—	12	—	—	—	6	—	6	—	—	—	—	...
Laborers, except farm .....	—	68	10	18	—	5	4	17	14	—	—	—	...
Farmers and farm managers .....	—	—	—	—	—	—	—	—	—	—	—	—	...
Farm laborers and farm foremen .....	—	32	—	—	—	—	5	10	11	—	6	—	...
Service workers, except private household <sup>1</sup> .....	10	1 534	20	52	121	201	240	438	296	78	61	27	38.0
Cleaning service workers .....	—	392	15	9	31	54	25	99	86	33	28	12	41.3
Food service workers .....	4	274	—	9	13	36	42	88	58	15	13	—	39.2
Health service workers .....	—	558	5	16	45	85	111	177	88	21	10	—	36.0
Practical nurses .....	—	97	—	—	5	12	44	9	20	7	—	—	...
Personal service workers .....	—	145	—	—	—	17	43	41	33	—	5	6	

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State

Standard Metropolitan Statistical Areas of 250,000 or More

SAN BERNARDINO—RIVERSIDE—ONTARIO SMSA—Continued

Persons of Spanish Language or Spanish Surname

	Persons 14 and 15 years old	Persons 16 years old and over											Median age
		Total	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 years and over	
<b>Male employed</b>	<b>541</b>	<b>37 516</b>	<b>1 146</b>	<b>1 778</b>	<b>5 179</b>	<b>5 582</b>	<b>5 071</b>	<b>9 103</b>	<b>5 864</b>	<b>1 785</b>	<b>1 224</b>	<b>784</b>	<b>35.0</b>
Professional, technical, and kindred workers	—	2 224	5	62	201	380	418	654	335	81	48	40	35.7
Engineers	—	274	—	—	7	38	78	101	38	—	—	—	36.4
Lawyers and judges	—	19	—	—	—	—	—	—	—	—	—	—	...
Life and physical scientists	—	69	—	—	5	14	31	—	12	—	—	—	...
Physicians, dentists, and related practitioners	—	88	—	—	6	14	—	37	7	12	—	12	...
Health workers, except practitioners	—	141	5	—	27	39	27	39	4	—	—	—	29.9
Social and recreation workers	—	100	—	—	7	23	20	19	31	—	—	—	...
Teachers	—	513	—	30	50	34	92	188	85	13	14	7	37.7
Technicians, except health	—	387	—	23	23	98	74	101	43	10	8	7	33.3
Writers, artists, and entertainers	—	170	—	—	8	46	22	51	13	15	8	7	36.8
Other professional, technical, and kindred workers	—	463	—	9	68	69	74	111	102	13	10	7	36.0
Managers and administrators, except farm	—	1 760	—	23	130	301	327	481	305	129	24	40	37.1
Salaried	—	1 327	—	23	116	267	271	364	192	70	24	—	34.8
Manufacturing	—	111	—	—	—	13	25	38	35	—	—	—	39.6
Retail trade	—	482	—	14	81	111	70	141	44	10	11	—	32.5
All other industries	—	734	—	9	35	143	176	185	113	60	13	—	35.2
Self-employed	—	433	—	—	14	34	56	117	113	59	—	40	44.6
Retail trade	—	193	—	—	7	6	8	45	67	38	—	22	49.6
All other industries	—	240	—	—	7	28	48	72	46	21	—	18	40.1
Sales workers	88	1 279	76	85	193	236	204	188	188	47	34	28	31.2
Manufacturing and wholesale trade	48	231	26	27	44	28	40	32	34	—	—	—	28.3
Retail trade	25	729	43	47	103	146	110	89	124	26	21	20	31.2
All other industries	15	319	7	11	46	62	54	67	30	21	13	8	33.1
Clerical and kindred workers	26	1 632	28	72	333	289	233	354	202	72	20	29	32.0
Bookkeepers and billing clerks	—	43	—	—	5	12	14	—	12	—	—	—	...
Mail handlers and postal clerks	—	277	—	—	56	80	21	74	33	5	8	—	30.6
Other clerical and kindred workers	26	1 312	28	72	272	197	198	280	157	67	12	29	32.2
Craftsmen and kindred workers	—	7 797	35	189	907	1 282	1 089	2 220	1 355	325	263	132	36.8
Carpenters	—	678	—	29	130	79	66	172	112	47	24	19	37.0
Construction craftsmen, except carpenters	—	1 965	—	47	179	285	281	625	351	90	78	29	38.0
Automobile mechanics, including body repairmen	—	573	9	8	77	144	67	130	96	25	17	—	33.6
Mechanics and repairmen, except auto	—	1 270	6	44	134	192	155	370	242	49	43	35	37.8
Machinists	—	238	—	—	31	20	28	86	45	—	18	10	39.7
Metal craftsmen, except mechanics and machinists	—	428	—	13	63	100	47	98	62	20	16	9	34.0
Foremen, n.e.c.	—	1 037	5	—	67	134	195	337	214	52	26	7	38.5
Other craftsmen and kindred workers	—	1 608	15	48	226	328	250	402	233	42	41	23	33.7
Operatives, except transport	46	6 648	109	313	1 233	1 220	1 010	1 465	886	233	119	60	32.2
Assemblers	—	706	13	43	133	225	106	112	53	7	14	—	28.6
Garage workers and gas station attendants	16	394	11	75	174	28	52	28	20	6	—	—	23.2
Laundry and drycleaning operatives, including ironers	—	84	14	—	25	6	6	21	6	6	—	—	...
Precision machine operatives	—	280	—	7	52	53	54	69	26	19	—	—	32.6
Other operatives, except transport	30	5 184	71	188	849	908	792	1 235	781	195	105	60	33.6
Durable goods, manufacturing	14	2 966	39	113	495	520	360	711	535	139	47	7	34.4
Nondurable goods, including not specified manufacturing	—	612	7	21	108	121	113	155	57	7	7	16	32.2
Nonmanufacturing industries	16	1 606	25	54	246	267	319	369	189	49	51	37	33.3
Transport equipment operatives	4	2 298	37	51	301	394	293	714	373	57	59	19	36.0
Truck drivers	—	1 161	—	15	118	200	139	344	265	27	41	12	38.2
Other transport equipment operatives	4	1 137	37	36	183	194	154	370	108	30	18	7	33.8
Laborers, except farm	87	4 880	244	305	847	540	520	1 043	770	290	218	103	34.8
Construction laborers	9	1 053	7	32	167	108	145	302	161	50	67	14	37.2
Freight, stock, and material handlers	31	1 132	86	119	254	120	185	188	111	25	17	27	29.5
Other laborers, except farm	47	2 695	151	154	426	312	190	533	498	215	134	62	37.1
Manufacturing industries	—	456	—	24	98	105	22	54	110	5	32	6	30.2
Farmers and farm managers	—	315	—	10	4	13	20	103	76	27	33	29	46.0
Farm laborers and farm foremen	121	4 920	234	280	554	469	571	1 181	856	329	269	177	38.0
Service workers, except private household <sup>1</sup>	169	3 742	378	388	476	458	386	693	511	195	137	120	32.2
Cleaning service workers	45	1 349	37	73	137	162	152	254	280	113	78	63	39.5
Food service workers	52	1 185	278	269	158	101	75	110	97	37	53	7	21.4
Health service workers	—	112	6	11	26	19	11	12	—	—	—	—	28.4
Personal service workers	11	356	34	11	48	61	28	70	54	23	—	27	34.3
Protective service workers	—	557	6	—	83	107	95	184	49	14	—	19	34.3
Private household workers	—	21	—	—	—	—	—	7	—	—	—	—	...
<b>Female employed</b>	<b>158</b>	<b>17 376</b>	<b>615</b>	<b>1 344</b>	<b>3 513</b>	<b>2 350</b>	<b>2 088</b>	<b>3 750</b>	<b>2 565</b>	<b>614</b>	<b>308</b>	<b>229</b>	<b>32.1</b>
Professional, technical, and kindred workers	4	1 585	18	35	351	239	251	405	201	49	22	14	33.0
Registered nurses	—	268	—	5	38	46	39	66	45	15	—	—	35.9
Health workers, except nurses	—	179	—	—	71	47	23	29	9	—	—	—	27.0
Teachers, elementary and secondary schools	4	593	13	—	98	94	138	155	75	6	14	—	33.3
Technicians, except health	—	28	—	8	7	—	—	8	5	—	—	—	...
Other professional, technical, and kindred workers	—	517	5	22	137	52	51	147	67	28	8	—	34.2
Managers and administrators, except farm	—	333	—	—	37	67	40	50	75	18	46	—	39.5
Salaried	—	228	—	—	37	58	32	43	31	9	18	—	33.0
Self-employed	—	105	—	—	—	9	8	7	44	9	28	—	51.5
Sales workers	7	1 158	68	121	193	182	138	216	165	33	26	16	30.5
Retail trade	7	1 009	59	79	166	176	127	197	141	27	21	16	31.0
Clerical and kindred workers	8	4 193	154	459	1 120	613	502	807	398	97	24	19	28.0
Bookkeepers and cashiers	—	883	47	57	222	118	135	165	104	13	16	6	29.9
Office machine operators	—	135	6	7	45	33	4	32	6	—	—	—	26.4
Secretaries, stenographers, and typists	—	1 163	40	97	426	139	125	222	92	22	—	—	25.7
Other clerical and kindred workers	8	2 012	61	298	427	323	236	388	196	62	8	13	28.4
Craftsmen and kindred workers	—	275	9	7	22	28	51	87	37	20	9	5	37.4
Operatives, except transport	40	3 476	64	219	600	572	396	837	562	114	48	64	33.6
Sewers and stitchers	—	294	8	11	25	50	37	75	43	36	9	—	37.1
Laundry and drycleaning operatives, including ironers	15	373	25	7	75	23	39	96	94	14	—	—	36.8
Other operatives, except transport	25	2 809	31	201	500	499	320	666	425	64	39	64	32.7
Durable goods, manufacturing	6	934	6	63	191	225	103	221	120	5	—	—	29.6
Nondurable goods, including not specified manufacturing	8	774	10	57	142	140	98	190	102	6	15	14	31.9
Nonmanufacturing industries	11	1 101	15	81	167	134	119	255	203	53	24	50	36.4
Transport equipment operatives	—	141	—	6	13	18	31	30	43	—	—	—	35.8
Laborers, except farm	7	307	21	11	54	52	27	52	45	12	11	22	32.9
Farmers and farm managers	—	27	—	9	—	—	—	9	—	—	—	—	...
Farm laborers and farm foremen	46	1 288	92	174	218	105	108	273	260	28	23	7	32.5
Service workers, except private household <sup>1</sup>	22	3 936	122	277	820	448	495	841	643	186	65	39	33

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State  
Standard Metropolitan Statistical  
Areas of 250,000 or More

SAN DIEGO SMSA

	Persons 14 and 15 years old	Persons 16 years old and over										Median age	
		Total	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 years and over
<b>Total</b>													
<b>Male employed</b>	<b>3 495</b>	<b>265 415</b>	<b>7 556</b>	<b>10 328</b>	<b>30 167</b>	<b>31 396</b>	<b>26 456</b>	<b>57 789</b>	<b>59 680</b>	<b>20 832</b>	<b>13 270</b>	<b>7 941</b>	<b>39.6</b>
<b>Professional, technical, and kindred workers</b>	<b>40</b>	<b>50 718</b>	<b>208</b>	<b>454</b>	<b>4 105</b>	<b>7 105</b>	<b>6 890</b>	<b>14 260</b>	<b>11 417</b>	<b>3 196</b>	<b>1 888</b>	<b>1 195</b>	<b>39.6</b>
Accountants	—	2 723	5	—	174	402	260	508	746	271	172	185	45.2
Architects	—	488	—	—	13	75	64	166	122	25	9	—	40.2
Computer specialists	—	1 711	4	5	247	400	342	462	213	32	6	—	32.9
Engineers	—	10 799	11	23	303	974	1 428	3 616	3 111	783	442	108	42.4
Aeronautical and astronautical	—	1 535	7	—	41	112	183	561	466	93	53	14	42.5
Civil	—	1 270	4	—	26	131	176	403	328	73	93	36	42.4
Electrical and electronic	—	2 965	—	7	112	325	461	1 096	675	189	84	16	40.3
Mechanical	—	1 373	—	5	21	130	216	368	422	147	58	6	43.5
Other engineers	—	3 656	—	6	103	276	392	1 188	1 220	281	154	36	43.8
Lawyers and judges	—	1 375	—	—	12	231	203	466	272	88	53	50	40.2
Life and physical scientists	—	1 257	—	9	63	237	287	360	190	37	28	46	35.9
Chemists	—	440	—	9	40	71	93	86	113	10	18	—	35.8
Physicians, dentists, and related practitioners	—	3 370	—	—	23	255	465	1 034	891	320	217	145	44.1
Dentists	—	658	—	—	8	61	83	243	191	43	15	14	42.3
Pharmacists	—	433	—	—	5	31	77	148	84	33	31	24	42.0
Physicians, medical and osteopathic	—	1 870	—	—	5	124	275	530	506	205	143	82	45.0
Other related practitioners	—	409	—	—	5	39	30	113	110	39	28	45	46.6
Health technologists and technicians	—	595	—	11	110	95	102	136	98	21	10	12	34.0
Religious workers	—	1 046	5	5	25	74	97	332	249	85	58	116	44.5
Social scientists	—	595	—	—	25	91	85	212	128	23	20	11	39.6
Social and recreation workers	12	1 363	32	38	165	237	164	329	251	100	37	10	36.4
Teachers	24	8 283	57	53	746	1 264	1 208	2 439	1 788	403	205	120	38.3
College and university	—	2 510	—	15	312	373	348	770	453	106	82	51	37.7
Elementary and prekindergarten	8	1 741	—	12	139	302	245	476	439	91	19	18	38.6
Secondary	16	3 429	11	5	245	502	552	1 090	770	148	80	26	38.7
Engineering and science technicians	—	5 908	18	94	691	1 036	763	1 512	1 246	327	173	48	37.3
Draftsmen and surveyors	—	2 079	4	44	273	329	280	589	381	106	36	37	36.9
Electrical and electronic engineering technicians	—	2 108	9	5	226	432	291	546	431	90	78	—	36.7
Technicians, except health, and engineering and science	—	1 111	—	—	111	163	182	328	233	57	17	20	38.0
Airplane pilots	—	379	—	—	8	64	66	138	66	26	—	11	38.7
Writers, artists, and entertainers	—	4 264	67	120	553	676	536	878	804	252	212	166	37.1
Other professional, technical, and kindred workers	4	5 830	9	91	844	895	704	1 482	1 075	372	229	129	37.5
<b>Managers and administrators, except farm</b>	<b>12</b>	<b>31 552</b>	<b>69</b>	<b>119</b>	<b>1 555</b>	<b>2 882</b>	<b>3 388</b>	<b>8 099</b>	<b>9 197</b>	<b>3 108</b>	<b>1 940</b>	<b>1 195</b>	<b>44.6</b>
Buyers, purchasing agents, and sales managers	—	4 028	—	4	248	421	595	1 000	1 075	385	194	106	42.5
School administrators	4	813	—	—	6	33	40	320	295	71	42	6	45.3
Specified managers and administrators, public administration	—	2 293	—	4	66	131	148	484	935	308	185	32	48.4
Other specified managers and administrators	8	5 621	24	40	399	654	658	1 288	1 478	455	351	274	43.0
Managers and administrators, n.e.c., salaried	—	13 795	41	71	718	1 335	1 617	3 911	3 803	1 460	701	438	43.0
Manufacturing	—	2 835	7	—	68	234	358	859	924	250	97	38	43.7
Wholesale and retail trade	—	4 250	23	47	345	566	557	1 161	879	345	183	144	40.1
Transportation, communications, and other public utilities	—	1 045	—	4	43	90	114	262	383	63	47	39	45.2
All other industries	—	5 665	11	20	262	445	588	1 629	1 617	502	374	217	44.2
Managers and administrators, n.e.c., self-employed	—	5 002	4	—	118	308	330	1 096	1 611	729	467	339	49.0
Construction	—	1 054	—	—	34	75	77	284	381	126	52	25	46.5
Manufacturing	—	395	—	—	9	24	30	76	134	44	46	32	49.4
Wholesale and retail trade	—	2 300	—	—	62	135	171	479	650	365	248	190	49.7
All other industries	—	1 253	4	—	13	74	52	257	446	194	121	92	50.1
<b>Sales workers</b>	<b>1 368</b>	<b>22 393</b>	<b>870</b>	<b>894</b>	<b>2 234</b>	<b>2 657</b>	<b>2 067</b>	<b>4 229</b>	<b>5 006</b>	<b>2 078</b>	<b>1 143</b>	<b>1 215</b>	<b>40.9</b>
Insurance agents, brokers, and underwriters	—	2 258	—	6	80	273	273	614	663	214	85	86	43.7
Real estate agents and brokers	—	2 779	—	11	44	142	93	483	923	473	288	322	51.7
Sales representatives, manufacturing industries	—	1 523	18	29	34	209	218	391	353	148	86	37	41.5
Sales representatives, wholesale trade	—	3 125	17	11	215	484	377	747	721	299	129	125	41.1
Sales clerks, retail trade	18	5 431	237	532	1 181	755	284	580	912	395	253	302	30.2
Salesmen, retail trade	5	3 098	12	85	320	306	355	691	770	240	158	161	41.8
Salesmen of services and construction	—	1 057	26	66	87	146	121	226	195	108	36	46	38.7
Other sales workers	1 345	3 122	560	154	273	378	346	497	469	201	108	136	32.8
<b>Clerical and kindred workers</b>	<b>132</b>	<b>21 590</b>	<b>367</b>	<b>1 048</b>	<b>3 763</b>	<b>2 533</b>	<b>1 667</b>	<b>3 994</b>	<b>4 973</b>	<b>1 576</b>	<b>1 142</b>	<b>527</b>	<b>38.5</b>
Bank tellers and cashiers	5	1 353	111	292	468	127	63	69	100	40	50	33	22.9
Bookkeepers and billing clerks	11	1 355	10	7	159	143	100	244	319	129	152	92	45.5
Mail handlers and postal clerks	5	3 535	16	90	319	274	219	843	1 271	330	115	58	45.1
Other clerical and kindred workers	111	15 347	230	659	2 817	1 989	1 285	2 838	3 283	1 077	825	344	37.4
<b>Craftsmen and kindred workers</b>	<b>77</b>	<b>55 863</b>	<b>373</b>	<b>1 097</b>	<b>5 663</b>	<b>6 880</b>	<b>5 558</b>	<b>12 949</b>	<b>14 229</b>	<b>5 002</b>	<b>2 894</b>	<b>1 218</b>	<b>41.5</b>
Apparel craftsmen and upholsterers	—	416	—	—	42	28	47	89	118	44	31	17	45.2
Bakers	—	442	—	—	35	21	31	99	116	76	24	40	48.0
Cabinetmakers	—	412	—	—	35	80	56	89	93	35	10	14	38.9
Construction craftsmen	16	16 845	161	303	1 735	2 135	1 834	3 882	3 984	1 458	956	397	40.8
Carpenters	—	4 985	36	74	559	725	518	1 035	1 253	404	290	91	40.6
Excavating, grading, and road machine operators	—	1 590	11	25	116	145	221	410	416	115	108	23	41.8
Electricians	—	2 689	8	11	287	354	310	716	554	214	184	51	40.2
Masons and tile setters	—	819	10	28	79	107	87	236	173	35	39	25	39.2
Painters, construction and maintenance, and paperhangers	11	2 333	74	55	208	241	165	484	517	322	163	104	43.8
Plasterers and cement finishers	—	963	10	13	77	110	163	262	203	71	39	15	39.1
Plumbers and pipe fitters	—	2 534	12	59	287	330	259	486	689	228	122	62	41.6
Other construction craftsmen	5	932	—	38	122	123	111	253	179	69	11	26	37.8
Foremen, n.e.c.	—	6 378	11	29	244	464	718	1 817	2 072	671	285	67	44.5
Manufacturing	—	3 065	4	8	97	224	324	913	1 031	316	128	20	44.6
Nonmanufacturing industries	—	3 313	7	21	147	240	394	904	1 041	355	157	47	44.4
Linemen and servicemen, telephone and power	—	2 129	—	31	404	426	291	589	286	62	40	—	33.5
Locomotive engineers and firemen	—	17	—	—	—	—	—	6	6	5	—	—	—
Mechanics and repairmen	35	15 054	95	379	1 586	1 932	1 245	3 221	4 138	1 417	722	319	42.1
Air conditioning, heating, and refrigeration	—	504	—	5	55	68	32	135	133	27	29	20	41.8
Aircraft	14	2 836	4	10	110	270	185	591	1 191	330	117	28	47.1
Automobile, including body	15	5 283	36	219	750	765	505	1 123	1 106	439	249	91	38.3
Radio and television	6	1 405	18	15	131	227	109	279	428	106	77	15	42.3
Other mechanics and repairmen	—	5 026											

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State  
Standard Metropolitan Statistical  
Areas of 250,000 or More

SAN DIEGO SMSA—Continued

Total—Continued

Male employed—Continued

	Persons 14 and 15 years old	Persons 16 years old and over											
		Total	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 years and over	Median age
<b>Operatives, except transport</b>	<b>229</b>	<b>23 427</b>	<b>769</b>	<b>1 603</b>	<b>4 093</b>	<b>2 954</b>	<b>2 224</b>	<b>3 971</b>	<b>4 432</b>	<b>1 861</b>	<b>1 133</b>	<b>387</b>	<b>35.2</b>
Assemblers	5	2 523	37	92	470	322	221	470	504	215	150	42	37.5
Checkers, examiners, and inspectors, manufacturing	—	1 508	—	13	129	140	140	309	442	215	101	19	45.5
Garage workers and gas station attendants	102	2 537	338	704	698	207	114	100	204	77	76	19	21.6
Laundry and drycleaning operatives, n.e.c.	5	384	37	5	49	34	24	61	96	14	38	26	42.0
Meat cutters and butchers	11	1 298	9	55	116	140	138	268	320	163	64	25	42.1
Mine operatives, n.e.c.	—	66	5	5	3	9	16	16	12	—	—	—	—
Packers and wrappers, except produce	13	546	36	50	99	24	22	76	138	84	17	—	40.5
Painters, manufactured articles	—	300	—	18	41	74	33	45	44	27	13	5	32.6
Precision machine operatives	—	1 231	10	18	164	225	124	261	227	113	60	29	37.9
Sawyers	—	161	5	5	29	5	27	30	46	10	4	—	38.2
Stationary firemen	—	313	—	9	12	10	35	57	117	4	49	20	47.9
Textile operatives	—	27	—	—	—	4	5	6	12	—	—	—	—
Welders and flamecutters	—	2 591	4	69	414	398	305	597	474	182	97	51	36.8
Other metalworking operatives	7	718	29	28	162	116	40	114	115	64	46	4	33.0
Other specified operatives	50	4 093	98	233	808	548	496	730	696	222	158	104	33.6
Miscellaneous and not specified operatives	36	5 131	161	299	899	698	484	831	985	471	260	43	35.3
<b>Occupation:</b>													
Machine operatives, miscellaneous specified	6	1 714	43	112	355	260	114	321	251	152	74	32	33.8
Machine operatives, not specified	6	827	6	15	119	98	101	204	159	84	36	5	38.7
Miscellaneous operatives	26	1 903	104	129	325	268	180	243	394	157	97	6	33.5
Not specified operatives	4	687	8	43	100	72	89	63	181	78	53	—	40.0
<b>Industry:</b>													
Manufacturing	8	3 023	59	195	546	438	299	464	542	300	157	23	34.6
Durable goods	4	2 307	23	129	405	331	240	345	431	238	152	13	35.7
Wood products, including furniture	—	80	—	4	9	16	5	11	15	16	4	—	—
Primary metal industries	—	67	—	5	4	9	10	12	9	18	—	—	—
Fabricated metal industries	—	136	12	4	51	20	16	7	17	9	—	—	25.3
Machinery, including electrical	—	339	11	64	84	27	32	42	44	18	17	—	26.9
Motor vehicles and equipment	—	17	—	—	5	—	4	8	—	—	—	—	—
Transportation equipment, except motor vehicles	—	962	—	24	159	161	117	139	185	100	68	9	36.4
Other durable goods	4	706	—	28	93	98	56	126	161	77	63	4	41.2
Nondurable goods	4	695	36	66	135	107	51	112	111	62	5	10	30.3
Food and kindred products	4	206	5	6	35	26	9	56	33	27	5	4	38.9
Apparel and other fabricated textile products	—	34	—	—	13	5	10	—	—	6	—	—	—
Paper and allied products	—	58	—	9	13	20	—	4	7	5	—	—	—
Chemicals and allied products	—	97	5	12	10	13	8	17	22	10	—	—	—
Other nondurable goods	—	300	26	39	64	43	24	35	49	14	—	6	27.4
Not specified manufacturing industries	—	21	—	—	6	—	8	7	—	—	—	—	—
Nonmanufacturing industries	28	2 108	102	104	353	260	185	367	443	171	103	20	36.4
Transportation, communications, and other public utilities	4	478	5	6	64	58	40	111	110	61	23	—	40.9
Wholesale and retail trade	5	488	31	56	144	64	24	60	88	10	11	—	26.0
All other industries	19	1 142	66	42	145	138	121	196	245	100	69	20	38.0
<b>Transport equipment operatives</b>	<b>38</b>	<b>11 838</b>	<b>246</b>	<b>510</b>	<b>1 664</b>	<b>1 565</b>	<b>1 281</b>	<b>2 572</b>	<b>2 403</b>	<b>875</b>	<b>518</b>	<b>204</b>	<b>37.5</b>
Bus drivers	—	879	—	23	58	69	59	174	227	143	111	15	47.5
Taxicab drivers and chauffeurs	—	886	—	22	131	101	59	151	178	100	75	69	43.6
Truck drivers and deliverymen	25	8 441	210	342	1 193	1 169	994	1 874	1 752	545	267	95	36.7
Other transport equipment operatives	13	1 632	36	123	282	169	169	373	246	87	65	25	34.4
<b>Laborers, except farm</b>	<b>722</b>	<b>16 886</b>	<b>1 744</b>	<b>1 833</b>	<b>2 948</b>	<b>1 675</b>	<b>1 307</b>	<b>2 621</b>	<b>2 571</b>	<b>982</b>	<b>712</b>	<b>493</b>	<b>30.9</b>
Construction laborers	39	3 532	141	210	833	406	347	694	596	204	70	31	32.5
Freight, stock, and material handlers	85	5 235	690	895	1 026	573	336	667	621	198	169	60	25.1
Other specified laborers	504	6 593	689	538	823	524	552	1 044	1 196	464	401	362	36.6
Miscellaneous and not specified laborers	94	1 526	224	190	266	172	72	216	158	116	72	40	27.4
<b>Occupation:</b>													
Miscellaneous laborers	—	329	36	41	52	26	17	66	30	19	27	15	32.8
Not specified laborers	94	1 197	188	149	214	146	55	150	128	97	45	25	26.6
<b>Industry:</b>													
Manufacturing	5	292	44	27	49	63	25	40	14	19	5	6	27.1
Durable goods	—	160	24	10	21	31	15	29	5	19	—	6	29.0
Wood products, including furniture	—	20	4	—	—	—	—	—	—	10	—	6	—
Metal industries	—	39	3	—	5	—	4	22	5	—	—	—	—
Machinery, including electrical	—	15	4	—	6	5	—	—	—	—	—	—	—
Transportation equipment	—	54	—	10	6	16	6	7	—	9	—	—	—
Other durable goods	—	32	13	—	4	10	5	—	—	—	—	—	—
Nondurable goods	5	132	20	17	28	32	10	11	9	—	5	—	25.2
Food and kindred products	5	53	15	5	10	9	—	5	9	—	—	—	—
Not specified manufacturing industries	—	—	—	—	—	—	—	—	—	—	—	—	—
Nonmanufacturing industries	89	1 234	180	163	217	109	47	176	144	97	67	34	27.6
Railroads and railway express service	—	4	—	—	—	—	—	—	4	—	—	—	—
Transportation, except railroads	5	12	—	—	—	—	—	—	—	6	6	—	—
Communications, and utilities and sanitary services	—	170	—	29	46	22	7	18	37	—	5	6	27.3
Wholesale and retail trade	34	333	58	73	42	13	10	37	30	27	38	5	24.2
All other industries	50	715	122	61	129	74	30	121	73	64	18	23	28.1
<b>Farmers and farm managers</b>	<b>—</b>	<b>1 678</b>	<b>25</b>	<b>14</b>	<b>60</b>	<b>91</b>	<b>71</b>	<b>294</b>	<b>380</b>	<b>169</b>	<b>224</b>	<b>350</b>	<b>52.5</b>
<b>Farm laborers and farm foremen</b>	<b>145</b>	<b>2 908</b>	<b>246</b>	<b>222</b>	<b>348</b>	<b>271</b>	<b>321</b>	<b>464</b>	<b>478</b>	<b>192</b>	<b>193</b>	<b>173</b>	<b>36.0</b>
Paid farm laborers and farm foremen	135	2 861	240	212	336	271	321	460	478	192	188	163	36.1
Unpaid family workers	10	47	6	10	12	—	—	4	—	—	5	10	—
<b>Service workers, except private household<sup>1</sup></b>	<b>683</b>	<b>26 345</b>	<b>2 610</b>	<b>2 524</b>	<b>3 702</b>	<b>2 776</b>	<b>1 671</b>	<b>4 307</b>	<b>4 551</b>	<b>1 783</b>	<b>1 469</b>	<b>952</b>	<b>34.7</b>
Cleaning service workers	223	7 514	584	559	859	449	282	1 003	1 749	813	733	483	45.1
Food service workers	307	8 446	1 768	1 512	1 367	639	337	1 034	1 067	353	199	170	23.4
Cooks, except private household	39	2 851	388	507	398	259	120	402	477	176	80	44	27.6
Busboys and dishwashers	193	2 673	1 085	701	550	52	30	107	76	43	20	9	18.7
Health service workers	3	528	16	50	128	132	33	80	50	24	10	5	27.7
Personal service workers	25	2 706	113	156	482	279	153	517	470	236	170	130	38.3
Protective service workers	5	5 425	5	62	531	1 080	704	1 407	984	273	262	113	37.3
Firemen, fire protection	—	1 457	—	20	116	310	238	384	319	39	20	11	36.2
Guards and watchmen	5	1 349	5	26	77	102	65	241	341	170	232	90	49.6
Policemen and detectives	—	2 276	—	10	293	588	343	686	285	59	5	7	33.6
<b>Private household workers</b>	<b>49</b>	<b>217</b>	<b>29</b>	<b>10</b>	<b>32</b>	<b>7</b>	<b>11</b>	<b>29</b>	<b>43</b>	<b>10</b>	<b>14</b>	<b>32</b>	<b>41.7</b>

<sup>1</sup>Includes allocated cases not shown separately.

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Persons 14 and 15 years old	Persons 16 years old and over												
		Total	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 years and over	Median age	
<b>SAN DIEGO SMSA—Continued</b>														
<b>Total—Continued</b>														
<b>Female employed</b>	1 454	165 080	3 751	8 898	29 060	18 250	14 902	32 589	34 601	11 581	6 944	4 504		37.4
<b>Professional, technical, and kindred workers</b>	42	29 657	141	249	4 461	5 048	3 047	6 298	6 038	2 204	1 398	773		38.0
Accountants	—	1 742	9	9	167	217	96	351	531	201	107	54		45.4
Computer specialists	—	361	—	—	47	99	28	65	88	15	—	—		33.5
Librarians	5	559	4	25	67	59	24	92	178	59	41	10		45.5
Mathematical specialists	—	72	—	—	11	10	5	9	33	4	—	—		...
Life and physical scientists	—	156	—	—	31	23	15	45	22	10	—	—		37.0
Registered nurses, dietitians, and therapists	—	5 833	—	27	744	807	696	1 352	1 179	501	336	191		39.8
Dietitians	—	105	—	6	4	18	12	27	22	10	6	—		39.6
Registered nurses	—	5 306	—	17	604	721	641	1 271	1 096	456	321	179		40.3
Health technologists and technicians	—	1 056	5	19	294	226	163	41	39	11	22	47		29.6
Social scientists	—	151	—	3	17	5	13	41	25	99	45	17		34.2
Social and recreation workers	—	1 396	27	—	293	252	149	251	197	68	28	11		39.5
Teachers: College and university	—	864	—	14	91	116	107	232	146	48	28	11		36.1
Elementary and prekindergarten	32	7 854	25	42	1 197	1 649	835	1 571	1 446	573	383	131		36.9
Secondary	—	2 555	8	—	315	506	333	607	452	168	134	32		42.9
Other teachers	—	997	33	22	82	97	97	213	233	92	38	90		31.0
Engineering and science technicians	—	648	3	9	178	120	71	131	95	31	10	—		40.7
Technicians, except health, and engineering and science	—	150	—	5	21	33	4	21	39	23	—	4		35.5
Writers, artists, and entertainers	5	1 669	16	29	360	258	150	406	231	97	69	53		24.5
Actors and dancers	—	166	—	6	85	57	8	10	—	—	—	—		39.6
Authors, editors, and reporters	—	320	—	—	33	39	33	119	44	17	25	10		39.6
Other professional, technical, and kindred workers	—	3 594	11	30	546	571	296	748	874	220	169	129		39.6
<b>Managers and administrators, except farm</b>	—	8 294	—	42	536	530	575	1 850	2 700	1 000	632	434		47.3
Buyers, purchasing agents, and sales managers	—	929	—	11	98	73	64	194	306	107	59	12		45.7
Restaurant, cafeteria, and bar managers	—	590	—	—	14	16	49	104	266	55	47	39		49.2
School administrators	—	419	—	—	29	32	27	146	121	43	10	11		43.3
Other specified managers and administrators	—	2 560	—	16	188	177	180	579	760	260	224	176		46.8
Managers and administrators, n.e.c., salaried	—	2 597	—	12	182	204	209	591	855	330	139	75		46.2
Wholesale and retail trade	—	803	—	6	55	48	53	246	232	109	31	23		44.7
Managers and administrators, n.e.c., self-employed	—	1 209	—	3	25	28	46	236	392	205	153	121		51.8
Wholesale and retail trade	—	708	—	3	9	28	25	120	246	145	68	64		51.9
<b>Sales workers</b>	106	15 557	659	1 500	2 284	992	1 090	2 769	3 579	1 389	840	455		39.5
Demonstrators, hucksters, and peddlers	—	1 150	15	51	132	178	165	241	238	66	31	33		36.4
Insurance, real estate agents, and brokers	—	1 596	—	12	62	86	64	338	573	217	123	121		49.1
Sales clerks, retail trade	60	9 412	471	1 088	1 529	484	630	1 596	2 071	894	467	182		38.2
Salesmen, retail trade	—	389	5	45	43	15	3	29	155	43	33	18		48.5
Other sales workers	46	3 010	168	304	518	229	228	565	542	169	186	101		36.0
<b>Clerical and kindred workers</b>	207	60 468	990	3 771	13 873	6 608	5 427	11 166	12 436	3 473	1 764	960		34.4
Bank tellers	—	1 651	—	79	538	216	186	362	231	29	5	—		29.8
Bookkeepers	—	7 293	49	158	1 186	704	688	1 502	1 925	630	286	165		40.7
Cashiers	18	4 300	205	555	954	381	384	735	716	217	104	49		30.7
Counter clerks, except food	5	911	52	106	164	77	75	132	178	76	29	22		33.8
Enumerators and interviewers	—	346	—	12	24	35	59	47	105	27	26	11		44.1
File clerks	29	1 541	54	215	431	113	122	232	223	89	43	19		28.1
Office machine operators	9	2 327	13	149	742	314	273	408	294	63	56	15		29.1
Bookkeeping and billing machine operators	5	342	—	17	159	12	26	77	45	6	—	—		24.8
Keypunch operators	—	1 320	9	63	463	221	167	203	152	29	3	10		27.8
Payroll and timekeeping clerks	—	554	—	5	84	41	58	148	145	49	4	20		41.0
Receptionists	—	2 143	71	183	632	161	122	342	344	154	84	50		31.0
Secretaries	16	14 441	92	493	3 350	2 083	1 373	2 594	3 133	767	381	175		34.4
Stenographers	—	679	8	28	137	88	37	107	188	55	31	—		38.9
Telephone operators	5	2 612	17	285	817	246	170	401	392	147	93	44		28.8
Typists	4	5 782	134	489	1 406	683	435	1 037	1 120	277	122	79		32.1
Other clerical and kindred workers	121	15 888	295	1 014	3 408	1 466	1 445	3 119	3 442	893	500	306		36.0
<b>Craftsmen and kindred workers</b>	5	2 512	27	98	309	232	253	596	616	159	107	115		40.7
Foremen, n.e.c.	—	511	—	4	50	63	63	123	151	30	22	5		41.1
<b>Operatives, except transport</b>	51	11 838	129	497	1 622	1 119	1 220	3 079	2 521	864	519	268		39.3
Assemblers	—	2 765	14	217	403	327	227	759	585	138	38	17		37.0
Bottling and canning operatives	—	14	—	—	—	—	4	5	5	—	—	—		...
Checkers, examiners, and inspectors; manufacturing	—	701	—	25	102	46	90	188	177	42	31	—		39.7
Dressmakers and seamstresses, except factory	—	500	—	—	24	9	32	136	102	90	54	53		49.8
Laundry and dry cleaning operatives, including ironers	17	1 399	30	31	124	88	137	353	347	138	94	57		43.2
Graders and sorters, manufacturing	—	4	—	—	—	—	—	—	—	4	—	—		...
Packers and wrappers, except produce	5	644	13	30	51	52	84	155	168	70	17	4		40.9
Sewers and stitchers, except produce	5	1 662	10	25	214	176	200	539	279	106	80	33		38.8
Textile operatives	—	50	—	—	5	—	—	11	20	10	4	—		...
Other specified operatives	13	2 610	50	74	434	254	253	598	546	183	140	78		39.0
Miscellaneous and not specified operatives	11	1 489	12	95	265	167	142	326	302	89	65	26		36.9
Manufacturing	7	1 034	12	74	191	95	100	249	221	44	39	9		36.8
Durable goods	—	553	—	41	111	54	48	125	121	33	15	5		31.4
Machinery, including electrical	—	339	—	31	90	35	48	65	35	10	—	—		36.8
Other durable goods	—	214	—	10	21	19	—	40	86	23	15	—		47.0
Nondurable goods, including not specified manufacturing	7	481	12	33	80	41	52	124	100	11	24	4		36.8
Food and kindred products	7	56	—	6	—	—	—	11	15	—	9	—		...
Apparel and other fabricated textile products	—	171	8	10	15	7	15	72	30	4	6	4		39.2
Nonmanufacturing industries	4	455	—	21	74	72	42	77	81	45	26	17		37.4
Transport equipment operatives	—	553	10	54	85	66	74	111	98	9	30	16		34.2
Laborers, except farm	34	1 124	91	153	188	104	92	225	151	59	27	34		31.4
Farmers and farm managers	—	239	5	—	10	19	21	54	60	34	19	17		46.8
Farm laborers and farm foremen	68	744	38	34	104	67	71	167	146	39	40	38		38.5
Paid farm laborers and farm foremen	49	665	38	34	97	62	66	149	112	29	40	38		37.4
Unpaid family workers	19	79	—	—	7	5	5	18	34	10	—	—		...
Service workers, except private household	318	29 014	1 096	2 233	5 241	3 106	2 720	5 535	5 383	1 808	1 032	860		35.2
Cleaning service workers	33	3 016	148	187	254	151	284	528	727	344	218	175		44.2
Chambermaids and maids	10	1 241	88	105	83	73	115	280	218	158	68	53		40.6

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

(Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The State  
Standard Metropolitan Statistical  
Areas of 250,000 or More

SAN DIEGO SMSA—Continued

Negro

Male employed

	Persons 14 and 15 years old	Persons 16 years old and over											Median age
		Total	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 years and over	
<b>Male employed</b>	<b>92</b>	<b>8 558</b>	<b>218</b>	<b>271</b>	<b>1 135</b>	<b>1 073</b>	<b>1 045</b>	<b>2 013</b>	<b>1 786</b>	<b>458</b>	<b>388</b>	<b>171</b>	<b>37.7</b>
Professional, technical, and kindred workers	10	693	—	26	117	125	95	156	113	16	21	24	34.1
Engineers	—	70	—	—	—	7	11	39	9	—	—	4	—
Lawyers and judges	—	20	—	—	—	7	—	—	6	—	—	—	—
Life and physical scientists	—	6	—	—	—	—	6	13	—	—	5	—	—
Physicians, dentists, and related practitioners	—	24	—	—	—	5	7	16	5	—	—	3	—
Health workers, except practitioners	—	42	—	7	19	11	10	20	—	4	—	—	—
Social and recreation workers	—	71	—	—	—	—	—	—	7	4	4	—	—
Teachers	10	115	—	5	32	52	11	—	—	—	—	—	27.0
Technicians, except health	—	104	—	—	29	19	6	19	12	8	6	5	33.3
Writers, artists, and entertainers	—	52	—	—	12	7	14	—	13	—	6	—	—
Other professional, technical, and kindred workers	—	189	—	14	19	17	30	39	58	—	—	12	38.7
Managers and administrators, except farm	—	340	—	—	41	25	30	105	98	26	10	5	42.0
Salaried	—	246	—	—	41	21	30	79	58	13	4	—	38.9
Self-employed	—	14	—	—	—	5	—	5	—	—	4	—	—
Manufacturing	—	62	—	—	13	10	16	14	9	—	—	—	—
Retail trade	—	170	—	—	28	6	14	60	49	13	—	—	41.2
All other industries	—	94	—	—	—	4	—	26	40	13	6	5	—
Retail trade	—	40	—	—	—	4	—	9	9	13	—	—	—
All other industries	—	54	—	—	—	—	—	17	31	—	6	—	—
Sales workers	17	242	23	14	35	60	11	61	23	8	—	7	29.1
Manufacturing and wholesale trade	17	16	—	—	8	—	—	8	—	—	—	—	—
Retail trade	—	135	11	14	27	39	4	21	13	4	—	2	27.0
All other industries	—	91	12	—	—	21	7	32	10	4	—	5	—
Clerical and kindred workers	—	838	14	22	182	143	103	184	101	52	27	10	32.8
Bookkeepers and billing clerks	—	15	—	—	—	—	—	—	15	—	—	—	—
Mail handlers and postal clerks	—	203	—	10	13	36	16	54	30	32	12	—	39.9
Other clerical and kindred workers	—	620	14	12	169	107	87	130	56	20	15	10	30.5
Craftsmen and kindred workers	—	1 668	4	21	114	193	221	419	408	80	90	18	39.3
Carpenters	—	102	—	6	45	28	55	113	105	19	37	4	41.4
Construction craftsmen, except carpenters	—	412	—	—	18	10	20	36	37	7	9	5	41.4
Automobile mechanics, including body repairmen	—	142	—	—	23	27	55	101	110	10	12	9	41.6
Mechanics and repairmen, except auto	—	351	4	—	—	4	6	17	15	4	4	—	—
Machinists	—	50	—	—	—	—	—	17	11	5	—	—	—
Metal craftsmen, except mechanics and machinists	—	110	—	—	34	38	5	17	11	5	—	—	27.8
Foremen, n.e.c.	—	149	—	—	—	5	46	55	17	20	6	—	39.3
Other craftsmen and kindred workers	—	352	—	9	80	64	26	75	68	15	15	—	34.4
Operatives, except transport	26	1 192	11	32	188	138	204	288	193	72	46	20	35.8
Assemblers	—	161	—	—	23	30	26	56	13	5	5	3	35.3
Garage workers and gas station attendants	6	79	—	14	5	19	17	10	10	—	4	—	—
Laundry and drycleaning operatives, including ironers	—	41	—	—	—	6	6	4	10	8	—	7	—
Precision machine operatives	—	47	—	4	8	15	12	4	—	—	—	—	—
Other operatives, except transport	20	864	11	14	152	68	143	214	160	55	37	10	37.1
Durable goods, manufacturing	7	407	—	11	68	28	74	114	66	36	10	—	37.0
Nondurable goods, including not specified manufacturing	—	77	—	—	19	10	10	16	5	6	6	5	—
Nonmanufacturing industries	13	380	11	3	65	30	59	84	89	13	21	5	37.6
Transport equipment operatives	—	533	—	9	39	98	95	138	91	35	21	7	36.8
Truck drivers	—	268	—	—	7	39	53	89	55	20	5	—	38.9
Other transport equipment operatives	—	265	—	9	32	59	42	49	36	15	16	7	33.9
Laborers, except farm	—	1 073	40	48	85	76	124	258	272	61	67	42	41.3
Construction laborers	—	273	8	12	18	18	36	65	84	4	11	17	41.8
Freight, stock, and material handlers	—	322	25	13	30	33	36	77	71	11	20	6	38.1
Other laborers, except farm	—	478	7	23	37	25	52	116	117	46	36	19	43.2
Manufacturing industries	—	44	—	—	—	11	10	6	11	—	6	—	—
Farmers and farm managers	—	22	—	—	—	—	—	8	5	—	4	5	—
Farm laborers and farm foremen	6	104	—	24	38	11	11	11	—	4	—	5	23.7
Service workers, except private household <sup>1</sup>	33	1 830	126	75	196	204	151	367	482	99	102	28	39.4
Cleaning service workers	22	956	61	27	89	62	80	202	285	57	75	18	42.9
Food service workers	—	302	42	31	22	47	20	41	75	15	9	—	32.3
Health service workers	—	48	—	4	24	3	5	5	5	—	—	—	—
Personal service workers	—	130	5	—	6	16	5	29	38	21	—	10	46.1
Protective service workers	—	157	—	—	4	41	12	54	46	—	—	—	39.0
Private household workers	—	23	—	—	—	—	—	18	—	5	—	—	—
<b>Female employed</b>	<b>78</b>	<b>7 195</b>	<b>169</b>	<b>299</b>	<b>1 199</b>	<b>974</b>	<b>1 161</b>	<b>1 491</b>	<b>1 175</b>	<b>377</b>	<b>213</b>	<b>137</b>	<b>34.1</b>
Professional, technical, and kindred workers	20	934	10	13	151	168	153	209	183	30	11	6	34.1
Registered nurses	—	212	—	—	6	41	49	48	58	10	—	—	37.1
Health workers, except nurses	—	23	—	—	12	5	6	—	—	—	—	—	—
Teachers, elementary and secondary schools	20	312	—	—	34	70	59	70	59	15	5	—	34.4
Technicians, except health	—	48	—	—	11	12	6	19	—	—	—	—	—
Other professional, technical, and kindred workers	—	339	10	13	88	40	33	72	66	5	6	6	32.8
Managers and administrators, except farm	—	107	—	—	—	15	16	35	24	6	11	—	41.4
Salaried	—	69	—	—	—	15	16	13	19	6	—	—	—
Self-employed	—	38	—	—	—	—	—	22	5	—	11	—	—
Sales workers	8	376	21	13	58	73	80	57	49	5	8	12	31.4
Retail trade	—	275	6	13	50	60	69	42	26	5	4	—	30.6
Clerical and kindred workers	18	2 052	49	165	657	325	349	266	173	36	24	8	27.4
Bookkeepers and cashiers	—	317	4	16	78	49	69	52	40	9	—	—	—
Office machine operators	—	93	—	—	53	16	13	7	—	—	—	—	—
Secretaries, stenographers, and typists	—	517	19	51	141	127	88	44	37	10	—	—	26.9
Other clerical and kindred workers	18	1 125	26	98	385	133	179	163	96	17	20	8	27.0
Craftsmen and kindred workers	—	88	—	—	4	4	—	12	42	9	—	3	—
Operatives, except transport	5	722	3	23	67	138	151	180	110	31	14	5	34.3
Sewers and stitchers	5	62	—	—	10	6	14	20	8	—	4	—	—
Laundry and drycleaning operatives, including ironers	—	130	—	3	16	14	19	45	28	—	5	—	37.9
Other operatives, except transport	—	530	3	20	41	118	118	115	74	31	5	5	33.5
Durable goods, manufacturing	—	305	—	10	21	77	74	86	32	5	—	—	33.0
Nondurable goods, including not specified manufacturing	—	74	—	—	15	11	19	11	4	9	—	—	—
Nonmanufacturing industries	—	151	3	10	5	30	25	18	38	17	5	—	36.4
Transport equipment operatives	—	10	—	—	—	—	6	4	—	—	—	—	—
Laborers, except farm	7	66	—	6	10	11	—	28	—	6	5	—	—
Farmers and farm managers	—	10	5	—	—	—	—	5	—	—	—	—	—
Farm laborers and farm foremen	—	33	—	—	11	4	7	5	6	—	—	—	—
Service workers, except private household <sup>1</sup>	15	2 011	69	73	224	189	351	506	378	137	43	41	37.0
Cleaning service workers	3	545	8	6	35	26	98	127	143	62	30	10	42.8
Food service workers	—	384	14	23	32	26	78	128	93	41	4	5	36.5
Health service workers	3	613	10	24	90	92	122	160	93	17	—	5	33.7
Practical nurses	—	115	—	—	5	10	29	31	31	4	—	5	39.4
Personal service workers	4	295	23	8	27	16	45	72	66	12			



Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text.]

The State  
Standard Metropolitan Statistical  
Areas of 250,000 or More

SAN DIEGO SMSA—Continued

Persons of Spanish Language or Spanish Surname

	Persons 14 and 15 years old	Persons 16 years old and over											Median age
		Total	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 years and over	
<b>Male employed</b>	<b>407</b>	<b>32 235</b>	<b>999</b>	<b>1 521</b>	<b>3 945</b>	<b>4 305</b>	<b>3 757</b>	<b>8 312</b>	<b>6 061</b>	<b>1 698</b>	<b>1 057</b>	<b>580</b>	<b>36.9</b>
Professional, technical, and kindred workers	5	3 308	20	29	252	489	661	1 018	667	125	27	20	37.0
Engineers	—	586	—	—	7	34	137	194	154	54	6	—	40.9
Lawyers and judges	—	69	—	—	—	—	13	13	43	—	—	—	—
Life and physical scientists	—	74	—	—	8	16	13	29	—	—	—	8	—
Physicians, dentists, and related practitioners	—	160	—	—	—	14	22	32	85	—	7	—	46.4
Health workers, except practitioners	—	59	—	—	—	13	7	16	23	—	—	—	—
Social and recreation workers	—	111	—	—	10	7	53	28	6	7	—	—	33.6
Teachers	5	569	20	—	62	81	111	188	101	—	—	6	35.6
Technicians, except health	—	616	—	11	72	112	116	207	98	—	—	—	34.9
Writers, artists, and entertainers	—	302	—	7	26	67	55	78	26	43	—	—	34.6
Other professional, technical, and kindred workers	—	762	—	11	67	145	134	233	131	21	14	6	36.0
Managers and administrators, except farm	—	2 370	6	25	137	294	376	674	571	159	74	54	40.1
Salaried	—	1 926	4	25	128	258	331	558	430	107	47	36	38.9
Manufacturing	—	209	—	—	4	35	59	56	22	20	7	6	36.2
Retail trade	—	561	6	15	68	74	93	187	88	13	5	12	36.3
All other industries	—	1 156	—	10	56	149	179	315	320	74	35	18	40.8
Self-employed	—	444	—	—	9	36	45	116	141	52	27	18	46.1
Retail trade	—	230	—	—	9	—	18	81	69	26	20	7	46.0
All other industries	—	214	—	—	—	36	27	35	72	26	7	11	46.3
Sales workers	78	1 773	46	99	193	262	154	494	284	93	79	69	37.7
Manufacturing and wholesale trade	—	505	35	5	23	112	70	168	66	13	7	6	35.4
Retail trade	5	831	11	94	132	99	31	177	126	53	52	56	37.7
All other industries	—	437	—	—	38	51	53	149	92	27	20	7	40.1
Clerical and kindred workers	42	2 187	57	205	487	287	172	425	404	94	46	10	31.7
Bookkeepers and billing clerks	8	125	—	—	11	20	14	22	45	—	8	5	43.0
Mail handlers and postal clerks	—	361	—	9	49	19	25	131	100	28	—	—	41.0
Other clerical and kindred workers	34	1 701	57	196	427	248	133	272	259	66	38	5	28.4
Craftsmen and kindred workers	10	7 376	28	191	901	965	871	2 098	1 530	437	244	111	38.5
Carpenters	—	690	15	3	82	124	44	116	210	90	43	27	37.9
Construction craftsmen, except carpenters	10	2 008	—	64	198	247	290	709	340	79	43	27	37.9
Automobile mechanics, including body repairmen	—	617	—	25	101	113	66	158	95	23	36	—	35.2
Mechanics and repairmen, except auto	—	1 092	—	15	155	98	97	358	235	53	45	36	40.1
Machinists	—	303	—	6	21	35	24	73	80	27	37	—	44.0
Metal craftsmen, except mechanics and machinists	—	486	—	—	39	64	42	165	97	38	13	—	39.2
Foremen, n.e.c.	—	749	—	—	49	103	259	238	28	33	—	—	42.1
Other craftsmen and kindred workers	—	1 431	13	78	238	235	205	260	235	99	32	36	33.7
Operatives, except transport	33	4 197	124	200	767	614	550	910	692	183	157	—	33.6
Assemblers	—	473	—	7	111	87	21	125	106	16	—	—	35.8
Garage workers and gas station attendants	15	279	22	61	45	35	31	31	36	7	11	—	26.6
Laundry and drycleaning operatives, including ironers	—	135	26	—	38	7	16	28	20	—	—	—	27.5
Precision machine operatives	—	113	—	—	25	26	14	14	30	—	4	—	32.0
Other operatives, except transport	18	3 197	76	132	548	459	468	712	500	160	142	—	34.1
Durable goods, manufacturing	9	1 489	18	53	274	216	256	328	219	66	59	—	33.6
Nondurable goods, including not specified manufacturing	9	422	23	44	52	46	35	112	72	16	22	—	36.0
Nonmanufacturing industries	—	1 286	35	35	222	197	177	272	209	78	61	—	34.4
Transport equipment operatives	5	1 501	63	79	172	196	137	437	253	117	19	28	37.4
Truck drivers	—	703	10	42	56	93	65	230	113	78	—	16	38.7
Other transport equipment operatives	5	798	53	37	116	103	72	207	140	39	19	12	35.9
Laborers, except farm	98	4 068	259	245	503	521	408	983	671	211	150	97	35.8
Construction laborers	7	1 117	11	14	135	140	135	364	215	78	21	4	38.4
Freight, stock, and material handlers	—	1 093	94	120	150	178	135	180	115	57	52	12	30.2
Other laborers, except farm	91	1 858	154	131	218	203	138	439	341	76	77	81	36.9
Manufacturing industries	8	165	19	12	18	25	18	53	13	—	7	—	32.4
Formers and farm managers	—	196	—	7	7	34	6	64	24	6	22	26	41.9
Farm laborers and farm foremen	30	1 262	68	79	82	187	161	277	245	64	80	19	36.9
Service workers, except private household <sup>1</sup>	99	3 953	328	338	437	456	261	932	708	209	153	131	36.7
Cleaning service workers	32	1 061	82	96	76	124	39	196	266	83	63	36	40.8
Food service workers	52	1 745	215	164	236	190	117	342	289	74	55	61	32.8
Health service workers	—	89	—	—	16	20	8	20	6	5	14	—	—
Personal service workers	—	539	16	30	35	42	49	193	103	38	6	27	40.1
Protective service workers	—	424	—	11	41	84	36	176	40	—	29	7	37.3
Private household workers	7	44	—	4	7	—	—	—	12	—	6	15	—
<b>Female employed</b>	<b>200</b>	<b>17 173</b>	<b>449</b>	<b>1 078</b>	<b>3 027</b>	<b>2 125</b>	<b>2 190</b>	<b>4 144</b>	<b>2 711</b>	<b>759</b>	<b>467</b>	<b>223</b>	<b>34.4</b>
Professional, technical, and kindred workers	17	1 994	22	30	279	302	356	489	321	66	87	42	35.2
Registered nurses	—	428	—	8	58	50	99	111	54	7	23	18	34.9
Health workers, except nurses	—	151	5	—	20	27	40	31	21	7	—	—	32.9
Teachers, elementary and secondary schools	10	563	12	—	85	103	105	121	67	32	31	7	33.9
Technicians, except health	—	56	—	—	8	17	—	9	16	6	—	—	—
Other professional, technical, and kindred workers	7	796	5	22	108	105	112	217	163	14	33	17	37.1
Managers and administrators, except farm	—	454	—	5	23	66	79	128	103	28	16	6	39.2
Salaried	—	382	—	—	16	60	79	110	67	28	16	6	38.3
Self-employed	—	72	—	5	7	6	—	18	36	—	—	—	—
Sales workers	12	1 355	65	158	184	93	184	277	255	92	40	7	34.8
Retail trade	7	1 084	59	126	142	80	161	225	172	85	27	7	34.2
Clerical and kindred workers	32	4 772	97	368	1 409	653	563	887	569	141	58	27	28.9
Bookkeepers and cashiers	6	899	27	64	203	87	122	204	114	49	24	5	32.8
Office machine operators	5	209	—	6	78	47	5	55	18	—	—	—	27.2
Secretaries, stenographers, and typists	—	1 532	20	134	528	229	172	225	169	45	10	—	26.8
Other clerical and kindred workers	21	2 132	50	164	600	290	264	403	268	47	24	22	29.3
Craftsmen and kindred workers	10	315	—	15	7	46	29	124	58	13	7	16	39.9
Operatives, except transport	15	2 802	29	86	399	311	358	902	438	168	111	—	37.4
Sewers and stitchers	4	621	7	—	99	75	98	225	77	22	25	—	36.7
Laundry and drycleaning operatives, including ironers	6	571	7	20	26	41	93	194	125	46	19	—	40.1
Other operatives, except transport	5	1 610	22	66	274	195	167	483	236	100	67	—	36.7
Durable goods, manufacturing	—	721	15	55	173	107	61	184	89	26	11	—	30.9
Nondurable goods, including not specified manufacturing	—	464	—	—	46	25	59	161	92	49	32	—	41.3
Nonmanufacturing industries	5	425	7	11	55	63	47	138	55	25	24	—	37.1
Transport equipment operatives	—	32	—	—	11	—	—	—	7	—	—	—	—
Laborers, except farm	—	173	—	46	15	—	—	5	58	24	18	—	38.5
Farmers and farm managers	—	13	—	—	—	—	—	—	7	6	—	—	—
Farm laborers and farm foremen	27	284	11	16	39	41	30	78	58	—	5	6	35.6
Service workers, except private household <sup>1</sup>	33	3 947	164	299	597	512	448	972	732	158	50	15	34.5
Cleaning service workers	—	689	27	4									

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

**The State  
Standard Metropolitan Statistical  
Areas of 250,000 or More**

**SAN FRANCISCO-OAKLAND SMSA**

**Total**

**Male employed**

	Persons 14 and 15 years old	Persons 16 years old and over											Median age
		Total	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 years and over	
<b>Total</b>	<b>7 785</b>	<b>770 236</b>	<b>15 100</b>	<b>22 109</b>	<b>78 266</b>	<b>98 016</b>	<b>85 623</b>	<b>165 537</b>	<b>168 132</b>	<b>65 407</b>	<b>44 907</b>	<b>27 119</b>	<b>40.2</b>
<b>Professional, technical, and kindred workers</b>	<b>166</b>	<b>142 251</b>	<b>450</b>	<b>1 019</b>	<b>11 131</b>	<b>23 474</b>	<b>21 346</b>	<b>36 861</b>	<b>28 589</b>	<b>9 047</b>	<b>5 815</b>	<b>4 519</b>	<b>38.7</b>
Accountants	6	12 071	19	8	722	1 962	1 545	2 621	2 684	1 195	685	630	41.8
Architects	—	2 245	—	—	53	284	386	701	482	153	96	90	40.7
Computer specialists	—	4 809	4	61	595	1 640	1 011	1 030	382	54	26	6	30.5
Engineers	10	24 284	—	26	1 029	3 174	3 521	6 984	6 091	1 779	1 131	549	41.3
Aeronautical and astronautical	—	304	—	—	11	45	49	63	91	26	13	6	42.5
Civil	—	5 786	—	8	195	679	847	1 748	1 337	449	385	138	41.7
Electrical and electronic	—	5 317	—	14	233	843	862	1 616	1 199	299	191	60	39.4
Mechanical	10	3 623	—	4	146	328	470	933	1 155	326	166	95	44.3
Other engineers	—	9 254	—	—	444	1 279	1 293	2 624	2 309	679	376	250	41.1
Lawyers and judges	—	6 099	4	6	106	912	1 075	1 710	1 084	389	374	439	40.5
Life and physical scientists	—	4 719	6	21	237	724	952	1 395	970	277	85	52	38.0
Chemists	—	2 475	—	10	133	435	443	652	530	173	71	28	38.3
Physicians, dentists, and related practitioners	4	11 359	—	—	226	1 350	1 399	2 870	2 779	996	739	1 000	44.4
Dentists	—	2 205	—	—	17	240	247	585	567	149	130	270	45.2
Pharmacists	—	1 556	—	—	146	221	141	257	308	150	172	161	45.4
Physicians, medical and osteopathic	4	6 595	—	—	48	747	884	1 253	1 692	613	403	455	44.2
Other related practitioners	—	1 003	—	—	15	142	127	275	212	84	34	114	42.9
Health technologists and technicians	5	1 774	3	41	197	310	327	422	363	57	39	15	35.2
Religious workers	4	2 462	4	20	123	254	197	555	571	277	217	244	46.4
Social scientists	—	2 414	6	3	88	475	416	770	417	95	77	67	37.8
Social and recreation workers	29	3 405	77	142	649	653	542	673	372	168	63	66	31.7
Teachers	27	19 593	85	88	1 711	3 299	3 298	5 583	3 552	962	648	367	37.4
College and university	—	7 178	—	12	724	1 136	1 124	1 992	1 296	441	254	199	38.0
Elementary and prekindergarten	10	3 327	37	25	307	625	551	2 944	1 347	111	87	16	36.3
Secondary	—	7 510	20	10	502	1 292	1 447	2 319	1 347	326	169	78	37.1
Engineering and science technicians	10	12 732	54	136	1 869	2 590	1 814	3 067	2 217	584	273	128	34.7
Draftsmen and surveyors	5	5 300	18	78	872	960	772	1 209	882	286	142	81	34.7
Electrical and electronic engineering technicians	5	3 311	10	19	464	765	485	897	497	106	56	12	34.1
Technicians, except health, and engineering and science	—	3 649	4	3	164	482	709	1 046	963	164	71	43	39.4
Airplane pilots	—	1 644	—	—	15	201	366	2 519	485	50	3	5	39.6
Writers, artists, and entertainers	41	12 304	128	265	1 306	1 945	1 822	2 980	2 126	742	566	424	37.3
Other professional, technical, and kindred workers	30	18 332	56	199	2 056	3 420	2 332	4 454	3 156	1 155	725	399	37.5
<b>Managers and administrators, except farm</b>	<b>65</b>	<b>96 858</b>	<b>144</b>	<b>351</b>	<b>3 839</b>	<b>8 540</b>	<b>10 353</b>	<b>25 092</b>	<b>27 231</b>	<b>10 168</b>	<b>6 870</b>	<b>4 270</b>	<b>45.0</b>
Buyers, purchasing agents, and sales managers	—	13 549	12	52	552	1 403	1 823	3 716	3 754	1 097	774	366	42.9
School administrators	—	2 358	—	30	73	133	119	806	833	240	100	24	45.2
Specified managers and administrators, public administration	—	5 695	13	67	143	338	369	1 244	2 167	901	411	102	48.4
Other specified managers and administrators	40	19 963	58	67	1 314	2 215	2 420	4 648	4 736	1 852	1 650	983	43.4
Managers and administrators, n.e.c., salaried	25	42 526	42	161	1 579	3 844	4 644	11 726	12 006	4 184	2 646	1 694	44.4
Manufacturing	4	9 264	4	4	164	674	974	2 738	2 823	944	610	327	45.3
Wholesale and retail trade	5	12 188	23	86	748	1 293	1 423	3 135	3 099	1 255	637	489	43.0
Transportation, communications, and other public utilities	—	5 301	—	6	144	526	507	1 397	1 618	618	383	102	45.4
All other industries	16	15 773	15	65	523	1 349	1 740	4 456	4 466	1 367	1 016	776	44.4
Managers and administrators, n.e.c., self-employed	—	12 767	19	34	178	607	978	2 932	3 735	1 894	1 289	1 101	49.4
Construction	—	1 974	—	—	5	97	118	513	651	288	160	142	48.9
Manufacturing	—	1 160	—	—	15	56	59	323	298	195	125	89	49.3
Wholesale and retail trade	—	5 950	10	30	104	283	457	1 311	1 749	873	628	505	49.5
All other industries	—	3 683	9	4	54	171	344	785	1 037	538	376	365	49.6
<b>Sales workers</b>	<b>3 186</b>	<b>64 758</b>	<b>1 856</b>	<b>1 918</b>	<b>5 898</b>	<b>7 679</b>	<b>6 733</b>	<b>13 364</b>	<b>13 996</b>	<b>5 630</b>	<b>3 918</b>	<b>3 766</b>	<b>41.2</b>
Insurance agents, brokers, and underwriters	4	7 497	4	9	456	985	1 000	1 875	1 824	544	381	419	41.9
Real estate agents and brokers	—	6 014	6	—	100	400	478	1 392	1 613	729	511	785	48.9
Sales representatives, manufacturing industries	—	6 702	16	10	358	1 023	910	1 718	1 579	592	286	210	41.0
Sales representatives, wholesale trade	15	12 131	11	47	790	1 440	1 362	2 718	3 064	1 296	851	552	43.9
Sales clerks, retail trade	127	13 892	793	1 277	2 521	1 467	965	1 845	2 212	1 079	873	860	34.6
Salesmen, retail trade	4	6 220	75	193	655	751	522	1 191	1 457	595	472	309	42.7
Salesmen of services and construction	16	3 348	73	47	245	460	439	744	730	325	112	173	40.5
Other sales workers	3 020	8 954	878	335	773	1 153	1 057	1 881	1 517	470	432	458	36.5
<b>Clerical and kindred workers</b>	<b>413</b>	<b>75 737</b>	<b>1 309</b>	<b>3 447</b>	<b>12 816</b>	<b>11 347</b>	<b>7 745</b>	<b>13 269</b>	<b>13 879</b>	<b>5 658</b>	<b>4 002</b>	<b>2 265</b>	<b>35.9</b>
Bank tellers and cashiers	27	4 258	211	507	1 050	583	362	577	463	215	205	85	28.1
Bookkeepers and billing clerks	11	5 685	23	76	693	784	633	1 068	1 048	498	450	412	40.9
Mail handlers and postal clerks	21	11 041	134	547	2 092	1 426	895	2 011	2 339	942	458	197	37.1
Other clerical and kindred workers	354	54 753	941	2 317	8 981	8 554	5 855	9 613	10 209	4 003	2 889	1 571	35.8
<b>Craftsmen and kindred workers</b>	<b>227</b>	<b>149 248</b>	<b>752</b>	<b>2 257</b>	<b>13 421</b>	<b>19 269</b>	<b>16 623</b>	<b>32 265</b>	<b>36 834</b>	<b>14 765</b>	<b>9 261</b>	<b>3 801</b>	<b>41.9</b>
Apparel craftsmen and upholsterers	—	1 773	11	4	61	157	140	468	359	252	187	134	46.3
Bakers	7	1 737	13	26	135	153	192	451	369	197	136	65	42.7
Cabinetmakers	4	1 056	4	41	100	103	111	289	207	59	85	57	40.8
Construction craftsmen	59	36 659	185	662	2 917	4 359	4 143	7 738	9 527	3 817	2 557	754	42.8
Carpenters	27	11 763	46	282	955	1 387	1 248	2 293	3 298	1 273	680	301	43.6
Excavating, grading, and road machine operators	—	2 586	9	16	179	281	244	644	749	322	119	32	43.9
Electricians	—	6 518	—	74	581	906	854	1 364	1 513	632	483	102	41.1
Masons and tile setters	—	1 006	—	7	46	95	118	293	257	93	88	9	43.1
Painters, construction and maintenance, and paperhangers	20	5 668	116	171	502	554	525	1 169	1 329	625	516	161	43.3
Plasterers and cement finishers	—	1 672	5	29	84	151	156	448	482	166	106	45	44.2
Plumbers and pipe fitters	7	4 997	3	56	308	720	678	868	1 368	494	425	77	43.5
Other construction craftsmen	5	2 449	6	27	262	265	320	659	531	212	140	27	40.2
Foremen, n.e.c.	—	18 284	6	47	608	1 645	2 116	4 544	5 636	2 089	1 286	307	45.3
Manufacturing	—	8 156	6	37	274	784	901	2 024	2 497	986	544	103	45.2
Nonmanufacturing industries	—	10 128	—	10	334	861	1 215	2 520	3 139	1 103	742	204	45.4
Linemen and servicemen, telephone and power	5	6 677	9	170	1 505	1 539	977	1 207	976	197	75	22	30.6
Locomotive engineers and firemen	—	526	—	6	11	10	19	61	158	118	107	36	54.9
Mechanics and repairmen	39	37 685	277	637	3 949	5 509	4 477	8 385	8 568	3 431	1 751	701	39.8
Air conditioning, heating, and refriger													

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State  
Standard Metropolitan Statistical  
Areas of 250,000 or More

SAN FRANCISCO—OAKLAND SMSA—Continued

Total—Continued

Male employed—Continued

	Persons 14 and 15 years old	Persons 16 years old and over											Median age
		Total	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 years and over	
<b>Operatives, except transport</b> .....	<b>401</b>	<b>68 567</b>	<b>2 067</b>	<b>4 061</b>	<b>10 748</b>	<b>9 061</b>	<b>6 900</b>	<b>12 278</b>	<b>13 070</b>	<b>5 382</b>	<b>3 555</b>	<b>1 445</b>	<b>36.2</b>
Assemblers.....	32	4 659	82	181	1 238	854	646	707	554	211	119	67	29.9
Checkers, examiners, and inspectors; manufacturing.....	—	2 832	5	37	309	414	301	607	680	309	147	23	40.8
Garage workers and gas station attendants.....	105	6 627	1 117	1 782	1 680	541	242	451	512	134	123	65	21.3
Laundry and drycleaning operatives, n.e.c.....	22	1 257	39	94	86	96	86	225	322	130	120	59	45.1
Meat cutters and butchers.....	17	3 983	51	73	328	506	390	854	1 017	384	219	159	42.5
Mine operatives, n.e.c.....	—	240	—	3	15	20	19	49	63	35	36	—	47.2
Packers and wrappers, except produce.....	20	2 680	58	247	497	270	214	446	480	219	153	96	36.2
Painters, manufactured articles.....	—	1 304	11	28	196	192	167	297	211	122	65	15	37.0
Precision machine operatives.....	5	2 090	5	56	222	268	222	483	441	216	138	39	40.6
Sawyers.....	6	304	12	6	57	19	—	51	94	30	26	9	45.7
Stationary firemen.....	—	665	—	—	90	47	75	141	153	56	68	35	43.5
Textile operatives.....	—	90	—	5	36	10	16	5	12	—	6	—	—
Welders and flamecutters.....	—	5 402	6	103	585	791	628	1 073	1 276	549	322	69	40.5
Other metalworking operatives.....	8	2 353	25	95	338	321	250	407	540	196	119	62	38.6
Other specified operatives.....	115	14 295	255	579	1 849	1 961	1 539	2 685	2 885	1 280	848	414	38.6
Miscellaneous and not specified operatives.....	71	19 786	401	792	3 222	2 751	2 105	3 797	3 830	1 509	1 046	333	36.6
<b>Occupation:</b>													
Machine operatives, miscellaneous specified.....	25	8 368	117	287	1 206	1 069	919	1 617	1 819	685	531	118	38.6
Machine operatives, not specified.....	4	3 798	55	130	655	603	459	740	640	287	201	28	35.0
Miscellaneous operatives.....	37	5 961	184	289	1 125	896	604	1 106	971	407	241	138	34.0
Not specified operatives.....	5	1 659	45	86	236	183	123	334	400	130	73	49	39.7
<b>Industry:</b>													
<b>Manufacturing</b> .....	<b>34</b>	<b>14 844</b>	<b>148</b>	<b>552</b>	<b>2 402</b>	<b>2 052</b>	<b>1 608</b>	<b>2 954</b>	<b>2 848</b>	<b>1 193</b>	<b>823</b>	<b>264</b>	<b>37.2</b>
Durable goods.....	19	7 311	76	263	1 266	997	840	1 457	1 307	552	405	148	36.5
Wood products, including furniture.....	—	344	16	12	83	10	11	67	74	23	25	23	41.0
Primary metal industries.....	—	1 467	6	34	215	149	126	314	338	125	115	45	41.5
Fabricated metal industries.....	5	1 911	12	67	356	282	207	405	325	159	85	13	35.8
Machinery, including electrical.....	—	1 482	28	87	278	238	193	196	257	89	83	33	32.8
Motor vehicles and equipment.....	8	310	—	10	40	55	49	73	64	15	—	4	35.1
Transportation equipment, except motor vehicles.....	—	433	—	11	45	50	52	99	80	68	23	5	40.9
Other durable goods.....	6	1 364	14	42	249	213	202	303	169	73	74	25	34.1
Nondurable goods.....	15	7 452	68	276	1 126	1 050	762	1 478	1 541	631	408	112	38.0
Food and kindred products.....	—	2 211	13	50	243	221	203	451	536	252	194	48	43.3
Apparel and other fabricated textile products.....	—	82	5	22	12	12	7	8	6	—	10	—	—
Paper and allied products.....	11	1 441	14	56	279	240	196	306	198	73	63	16	33.4
Chemicals and allied products.....	—	1 384	—	53	268	239	112	285	261	90	66	10	35.7
Other nondurable goods.....	4	2 334	36	95	324	338	244	428	540	216	75	38	38.0
Not specified manufacturing industries.....	—	81	4	13	10	5	6	19	—	10	10	4	—
<b>Nonmanufacturing industries</b> .....	<b>37</b>	<b>4 942</b>	<b>253</b>	<b>240</b>	<b>820</b>	<b>699</b>	<b>497</b>	<b>843</b>	<b>982</b>	<b>316</b>	<b>223</b>	<b>69</b>	<b>34.6</b>
Transportation, communications, and other public utilities.....	—	1 325	—	40	242	290	206	228	233	70	16	—	32.2
Wholesale and retail trade.....	27	1 479	149	108	232	157	93	252	269	105	75	39	35.0
All other industries.....	10	2 138	104	92	346	252	198	363	480	141	132	30	37.1
<b>Transport equipment operatives</b> .....	<b>88</b>	<b>41 914</b>	<b>530</b>	<b>1 314</b>	<b>4 646</b>	<b>5 372</b>	<b>4 544</b>	<b>9 252</b>	<b>9 827</b>	<b>3 508</b>	<b>2 080</b>	<b>841</b>	<b>39.9</b>
Bus drivers.....	—	3 358	—	55	174	442	440	902	890	302	105	48	41.3
Taxicab drivers and chauffeurs.....	—	2 782	—	24	303	372	282	413	658	345	269	116	44.9
Truck drivers and deliverymen.....	62	25 755	430	915	2 876	3 152	2 817	5 852	6 196	2 015	1 119	383	39.6
Other transport equipment operatives.....	26	10 019	100	320	1 293	1 406	1 005	2 085	2 083	846	587	294	39.2
<b>Laborers, except farm</b> .....	<b>1 593</b>	<b>46 766</b>	<b>3 395</b>	<b>3 321</b>	<b>6 702</b>	<b>4 901</b>	<b>3 653</b>	<b>8 175</b>	<b>8 458</b>	<b>3 705</b>	<b>2 843</b>	<b>1 613</b>	<b>36.7</b>
Construction laborers.....	50	6 522	152	267	752	634	577	1 507	1 496	571	428	138	40.8
Freight, stock, and material handlers.....	274	21 021	1 411	1 803	3 678	2 548	1 688	3 676	3 347	1 496	1 065	309	33.2
Other specified laborers.....	1 100	14 314	1 435	903	1 550	1 236	1 065	2 274	2 648	1 194	1 020	989	39.3
Miscellaneous and not specified laborers.....	169	4 909	397	348	722	483	323	718	967	444	330	177	37.5
<b>Occupation:</b>													
Miscellaneous laborers.....	32	1 859	70	84	202	180	135	323	475	169	142	79	43.0
Not specified laborers.....	137	3 050	327	264	520	303	188	395	492	275	188	98	33.0
<b>Industry:</b>													
<b>Manufacturing</b> .....	<b>7</b>	<b>1 421</b>	<b>46</b>	<b>109</b>	<b>237</b>	<b>184</b>	<b>97</b>	<b>202</b>	<b>307</b>	<b>104</b>	<b>100</b>	<b>35</b>	<b>36.9</b>
Durable goods.....	7	979	28	69	147	112	62	133	248	70	85	25	40.4
Wood products, including furniture.....	—	49	—	—	—	4	11	25	5	—	4	—	—
Metal industries.....	7	532	—	38	90	72	29	71	137	36	53	6	40.2
Machinery, including electrical.....	—	72	8	5	9	6	6	6	18	5	9	—	—
Transportation equipment.....	—	156	10	9	10	18	10	16	53	19	3	8	45.9
Other durable goods.....	—	170	10	17	38	12	6	15	35	10	16	11	36.3
Nondurable goods.....	—	422	18	40	79	72	35	69	59	30	10	10	30.3
Food and kindred products.....	—	206	12	8	30	47	24	38	30	7	—	—	31.3
Not specified manufacturing industries.....	—	20	—	11	—	—	—	—	—	—	—	—	—
<b>Nonmanufacturing industries</b> .....	<b>162</b>	<b>3 488</b>	<b>351</b>	<b>239</b>	<b>485</b>	<b>299</b>	<b>226</b>	<b>516</b>	<b>660</b>	<b>340</b>	<b>230</b>	<b>142</b>	<b>37.8</b>
Railroads and railway express service.....	—	236	—	8	3	16	9	48	48	55	35	16	52.5
Transportation, except railroads.....	—	331	4	12	46	28	13	67	64	46	39	12	44.3
Communications, and utilities and sanitary services.....	—	553	15	10	37	54	45	116	166	57	45	8	45.0
Wholesale and retail trade.....	80	908	136	112	149	71	57	96	165	43	24	55	29.0
All other industries.....	82	1 460	196	97	250	130	102	191	217	139	87	51	32.8
<b>Farmers and farm managers</b> .....	<b>—</b>	<b>1 713</b>	<b>10</b>	<b>—</b>	<b>99</b>	<b>85</b>	<b>73</b>	<b>390</b>	<b>404</b>	<b>238</b>	<b>150</b>	<b>264</b>	<b>49.9</b>
<b>Farm laborers and farm foremen</b> .....	<b>209</b>	<b>3 104</b>	<b>257</b>	<b>198</b>	<b>289</b>	<b>318</b>	<b>254</b>	<b>524</b>	<b>415</b>	<b>312</b>	<b>281</b>	<b>256</b>	<b>39.5</b>
Paid farm laborers and farm foremen.....	186	3 037	240	188	270	313	254	524	415	312	275	246	39.8
Unpaid family workers.....	23	67	17	10	19	5	—	—	—	6	10	—	—
<b>Service workers, except private household</b> .....	<b>1 315</b>	<b>78 337</b>	<b>4 199</b>	<b>4 201</b>	<b>8 599</b>	<b>7 921</b>	<b>7 350</b>	<b>14 013</b>	<b>15 175</b>	<b>6 938</b>	<b>6 033</b>	<b>3 908</b>	<b>39.9</b>
Cleaning service workers.....	528	21 902	1 332	1 122	2 089	1 554	1 535	3 333	4 529	2 672	2 262	1 474	45.0
Food service workers.....	384	23 617	2 311	2 168	2 810	1 922	1 903	4 126	4 109	1 803	1 617	848	36.7
Cooks, except private household.....	71	8 103	656	614	849	682	744	1 544	1 396	720	640	258	38.3
Busboys and dishwashers.....	199	4 965	1 106	1 030	869	305	281	436	446	171	189	132	22.0
Health service workers.....	12	2 129	58	81	572	341	188	306	344	101	80	58	30.3
Personal service workers.....	158	7 392	318	347	831	910	747	1 267	1 179	673	652	468	39.3
Protective service workers.....	25	16 585	26	102	1 500	2 434	2 196	3 790	3 825				

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State  
Standard Metropolitan Statistical  
Areas of 250,000 or More

SAN FRANCISCO-OAKLAND SMSA—Continued

Total—Continued

	Persons 14 and 15 years old	Persons 16 years old and over											Median age
		Total	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 years and over	
<b>Female employed</b>	<b>2 892</b>	<b>497 407</b>	<b>8 849</b>	<b>21 680</b>	<b>81 768</b>	<b>62 682</b>	<b>45 350</b>	<b>93 923</b>	<b>102 329</b>	<b>38 511</b>	<b>25 835</b>	<b>16 480</b>	<b>38.0</b>
<b>Professional, technical, and kindred workers</b>	<b>117</b>	<b>87 852</b>	<b>423</b>	<b>913</b>	<b>11 902</b>	<b>16 828</b>	<b>10 785</b>	<b>18 051</b>	<b>16 555</b>	<b>6 126</b>	<b>3 864</b>	<b>2 405</b>	<b>36.7</b>
Accountants	—	4 309	5	87	537	502	438	855	1 039	438	225	183	41.8
Computer specialists	—	1 692	—	24	384	606	292	218	121	31	6	10	28.6
Librarians	—	1 570	19	29	127	192	132	299	487	182	43	60	44.6
Mathematical specialists	—	315	—	5	59	56	23	48	57	32	20	15	38.0
Life and physical scientists	—	848	—	—	77	211	117	219	135	63	12	14	35.9
Registered nurses, dietitians, and therapists	—	17 080	15	63	2 027	2 948	2 031	3 553	3 746	1 450	845	402	39.1
Dietitians	—	442	3	9	49	74	62	96	93	38	13	5	37.5
Registered nurses	—	15 531	12	54	1 771	2 548	1 822	3 266	3 543	1 357	789	369	39.8
Health technologists and technicians	—	3 383	4	50	744	672	473	668	469	174	91	38	32.3
Social scientists	—	803	—	5	153	133	94	191	149	48	10	20	35.9
Social and recreation workers	—	4 756	78	73	642	1 157	585	887	762	313	175	84	33.7
Teachers: College and university	—	2 607	—	39	279	484	361	550	530	176	105	83	37.6
Elementary and prekindergarten	—	19 248	90	77	2 350	4 219	2 442	4 178	3 306	1 250	958	378	36.1
Secondary	—	7 387	44	4	774	1 691	1 044	1 613	1 453	429	229	106	35.8
Other teachers	—	2 640	43	75	215	341	356	484	476	252	168	230	41.0
Engineering and science technicians	—	2 078	3	62	477	412	155	394	421	101	38	15	32.7
Technicians, except health, and engineering and science	—	403	—	13	45	63	34	111	113	16	—	8	39.2
Writers, artists, and entertainers	—	5 510	82	155	935	875	654	1 142	872	327	250	218	35.5
Actors and dancers	—	297	4	30	102	68	38	24	27	—	—	4	25.9
Authors, editors, and reporters	—	1 571	6	13	254	306	185	328	249	117	43	70	35.7
Other professional, technical, and kindred workers	—	13 223	40	152	2 077	2 266	1 554	2 641	2 419	844	689	541	37.0
<b>Managers and administrators, except farm</b>	<b>5</b>	<b>22 745</b>	<b>42</b>	<b>155</b>	<b>1 667</b>	<b>2 395</b>	<b>1 819</b>	<b>4 736</b>	<b>6 259</b>	<b>2 361</b>	<b>1 760</b>	<b>1 551</b>	<b>45.9</b>
Buyers, purchasing agents, and sales managers	—	2 983	5	25	411	430	217	575	739	268	213	100	42.0
Restaurant, cafeteria, and bar managers	—	1 422	—	10	42	74	127	370	520	186	35	58	46.7
School administrators	—	1 136	—	11	6	58	61	327	417	139	81	36	47.5
Other specified managers and administrators	—	7 415	20	97	647	798	544	1 282	1 904	736	671	716	46.7
Managers and administrators, n.e.c., salaried	—	7 333	17	12	491	928	688	1 750	1 894	663	508	382	43.7
Wholesale and retail trade	—	1 909	—	5	117	204	149	419	569	197	148	101	46.1
Managers and administrators, n.e.c., self-employed	—	2 456	—	—	70	107	182	432	785	369	252	259	50.6
Wholesale and retail trade	—	1 264	—	—	48	50	108	217	402	209	105	125	50.2
<b>Sales workers</b>	<b>238</b>	<b>38 848</b>	<b>1 597</b>	<b>2 925</b>	<b>5 019</b>	<b>2 802</b>	<b>2 656</b>	<b>6 649</b>	<b>8 811</b>	<b>4 073</b>	<b>2 462</b>	<b>1 854</b>	<b>41.7</b>
Demonstrators, hucksters, and peddlers	—	1 996	42	36	213	254	310	401	427	147	90	76	38.6
Insurance, real estate agents, and brokers	—	3 669	4	20	269	316	227	749	1 009	453	250	372	47.5
Sales clerks, retail trade	—	24 737	1 289	2 410	3 388	1 304	1 309	4 001	5 610	2 850	1 606	970	41.7
Salesmen, retail trade	—	1 074	28	63	126	63	54	202	290	76	92	80	45.0
Other sales workers	—	7 372	234	396	1 023	865	756	1 296	1 475	547	424	356	38.2
<b>Clerical and kindred workers</b>	<b>616</b>	<b>216 447</b>	<b>3 005</b>	<b>12 913</b>	<b>47 233</b>	<b>28 437</b>	<b>18 681</b>	<b>37 016</b>	<b>41 095</b>	<b>14 014</b>	<b>9 352</b>	<b>4 701</b>	<b>34.5</b>
Bank tellers	—	5 450	21	324	1 643	983	585	721	134	39	25	28.7	
Bookkeepers	—	25 033	134	768	3 620	2 515	2 226	5 145	6 200	2 216	1 363	846	41.3
Cashiers	—	9 228	458	961	1 801	991	617	1 584	1 781	568	401	152	34.0
Counter clerks, except food	—	2 718	79	164	481	291	172	536	604	186	138	67	38.2
Enumerators and interviewers	—	652	—	27	121	94	60	122	108	59	35	26	37.0
File clerks	—	6 953	367	1 069	1 904	651	443	843	998	309	256	113	26.0
Office machine operators	—	10 287	38	540	2 726	1 823	1 233	2 003	1 268	356	229	71	30.1
Bookkeeping and billing machine operators	—	1 355	6	128	404	189	140	223	182	66	17	—	28.7
Keypunch operators	—	5 925	17	261	1 624	1 184	797	1 212	611	150	58	11	29.5
Payroll and timekeeping clerks	—	2 187	11	49	349	258	161	459	553	206	118	23	30.8
Receptionists	—	6 123	134	471	1 643	776	520	1 010	962	303	191	113	30.4
Secretaries	—	54 026	272	1 721	11 165	8 394	4 986	9 374	10 883	3 662	2 421	1 148	35.5
Stenographers	—	2 635	—	210	453	277	153	335	648	271	194	94	41.7
Telephone operators	—	9 056	185	1 030	2 428	952	612	1 390	1 358	533	400	168	29.6
Typists	—	22 188	487	2 047	5 933	2 636	1 735	3 212	3 650	1 363	784	341	30.0
Other clerical and kindred workers	—	59 911	819	3 532	12 966	7 882	5 178	10 028	11 361	3 848	2 783	1 514	34.6
<b>Craftsmen and kindred workers</b>	<b>13</b>	<b>6 966</b>	<b>45</b>	<b>128</b>	<b>701</b>	<b>609</b>	<b>591</b>	<b>1 652</b>	<b>1 733</b>	<b>656</b>	<b>518</b>	<b>333</b>	<b>43.5</b>
Foremen, n.e.c.	—	1 772	—	—	113	138	210	449	471	169	132	90	44.5
<b>Operatives, except transport</b>	<b>126</b>	<b>35 012</b>	<b>291</b>	<b>710</b>	<b>2 991</b>	<b>2 955</b>	<b>3 320</b>	<b>8 760</b>	<b>8 932</b>	<b>3 655</b>	<b>2 275</b>	<b>1 123</b>	<b>43.3</b>
Assemblers	—	4 386	24	125	582	521	487	1 131	1 021	299	168	28	39.0
Bottling and canning operatives	—	368	—	8	30	29	33	73	103	61	29	2	46.1
Checkers, examiners, and inspectors; manufacturing	—	2 534	6	16	235	326	271	656	702	192	90	40	41.3
Dressmakers and seamstresses, except factory	—	1 698	10	5	76	75	74	334	454	330	160	180	46.1
Laundry and dry cleaning operatives, including ironers	—	3 405	47	39	163	124	302	912	1 011	430	247	130	41.1
Grocers and sorters, manufacturing	—	283	—	—	5	17	10	65	120	32	36	9	48.9
Packers and wrappers, except produce	—	4 854	46	146	361	428	481	1 227	1 359	463	249	94	42.9
Sewers and stitchers	—	5 690	13	59	243	499	1 703	1 437	669	549	275	45.6	
Textile operatives	—	91	—	—	16	11	4	28	15	—	—	—	—
Other specified operatives	—	6 503	73	185	746	690	610	1 363	1 458	634	483	261	42.0
Miscellaneous and not specified operatives	—	5 200	72	127	534	491	536	1 294	1 239	530	264	113	41.5
Manufacturing	—	3 840	32	82	327	360	391	1 099	944	366	183	76	41.7
Durable goods	—	1 747	9	34	216	195	183	423	404	175	78	28	40.5
Machinery, including electrical	—	733	4	6	115	98	70	159	177	78	20	6	39.6
Other durable goods	—	1 014	5	30	101	97	113	264	227	97	58	22	41.1
Nondurable goods, including not specified manufacturing	—	2 113	23	46	111	165	208	676	540	191	105	48	42.4
Food and kindred products	—	690	3	8	21	20	86	244	183	86	20	19	43.5
Apparel and other fabricated textile products	—	164	6	5	4	6	28	46	39	17	7	6	42.2
Nonmanufacturing industries	—	1 340	40	45	207	131	145	195	295	164	81	37	40.2
Transport equipment operatives	—	1 506	20	21	124	164	145	414	423	125	33	37	41.7
<b>Laborers, except farm</b>	<b>57</b>	<b>2 943</b>	<b>103</b>	<b>145</b>	<b>426</b>	<b>236</b>	<b>261</b>	<b>629</b>	<b>591</b>	<b>218</b>	<b>161</b>	<b>173</b>	<b>39.8</b>
Farmers and farm managers	—	233	—	—	25	11	15	53	53	17	32	27	47.4
Farm laborers and farm foremen	—	1 040	50	53	137	92	109	195	220	57	46	81	39.1
Paid farm laborers and farm foremen	—	959	46	49	137	92	94	175	192	57	36	81	38.5
Unpaid family workers	—	81	4	4	—	—	15	20	28	—	10	—	—
<b>Service workers, except private household<sup>1</sup></b>	<b>697</b>	<b>68 064</b>	<b>1 978</b>	<b>3 118</b>	<b>10 368</b>	<b>7 412</b>	<b>6 064</b>						

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State  
Standard Metropolitan Statistical  
Areas of 250,000 or More

SAN FRANCISCO-OAKLAND SMSA—Continued

Negro

Male employed

	Persons 14 and 15 years old	Persons 16 years old and over											Median age
		Total	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 years and over	
<b>Professional, technical, and kindred workers</b> .....	449	62 744	1 021	1 995	6 651	8 235	7 748	14 234	13 862	4 776	2 833	1 409	39.0
Engineers.....	13	5 154	106	129	717	982	994	1 240	655	164	90	77	33.2
Lawyers and judges.....	—	274	—	—	22	59	80	73	36	4	—	—	33.5
Life and physical scientists.....	—	60	—	6	—	11	10	21	12	—	—	—	...
Physicians, dentists, and related practitioners.....	—	55	—	—	5	4	9	26	4	—	—	—	...
Health workers, except practitioners.....	—	275	—	—	6	44	25	87	79	21	5	8	42.2
Social and recreation workers.....	6	402	—	8	33	71	101	79	93	13	—	4	34.4
Teachers.....	—	549	45	43	86	86	78	146	41	12	—	12	30.9
Technicians, except health.....	—	769	26	11	103	190	156	167	77	9	27	3	31.7
Writers, artists, and entertainers.....	—	608	—	13	113	122	93	144	77	38	—	8	33.0
Other professional, technical, and kindred workers.....	7	541	23	15	106	98	109	141	208	3	8	10	31.3
<b>Managers and administrators, except farm</b> .....	—	1 621	12	28	243	295	333	356	208	64	50	32	33.5
Salaried.....	—	2 478	26	26	115	320	414	757	568	132	84	36	39.5
Self-employed.....	—	2 029	16	26	105	295	363	638	442	68	66	10	38.3
Manufacturing.....	—	179	9	4	21	26	46	55	13	—	—	5	33.2
Retail trade.....	—	347	—	6	26	74	101	80	41	13	6	—	33.3
All other industries.....	—	1 503	7	16	58	195	216	503	388	55	60	5	40.2
Sales workers.....	134	449	10	—	10	25	51	119	126	64	18	26	45.8
Manufacturing and wholesale trade.....	101	178	6	—	8	17	38	34	49	8	12	6	40.9
Retail trade.....	33	271	4	—	2	8	13	85	77	56	6	20	48.1
All other industries.....	—	1 887	63	114	277	322	238	399	277	126	54	17	33.5
Clerical and kindred workers.....	70	1 026	31	89	182	154	117	197	140	67	42	7	32.4
Bookkeepers and billing clerks.....	—	516	10	—	41	86	68	127	103	59	12	10	39.2
Mail handlers and postal clerks.....	—	7 313	164	441	1 431	1 184	901	1 464	1 168	316	147	97	32.4
Other clerical and kindred workers.....	70	262	—	15	54	54	48	31	30	5	19	6	30.8
Craftsmen and kindred workers.....	5	2 063	30	100	387	265	246	527	348	82	69	9	35.1
Carpenters.....	—	4 988	134	326	990	865	607	906	790	229	59	82	31.5
Construction craftsmen, except carpenters.....	—	10 546	35	156	797	1 375	1 295	2 614	2 716	921	440	197	41.2
Automobile mechanics, including body repairmen.....	—	931	—	10	23	45	95	235	332	131	43	17	46.7
Mechanics and repairmen, except auto.....	—	2 103	—	20	101	135	245	549	663	237	126	27	45.0
Machinists.....	—	1 023	13	4	52	181	130	280	215	105	37	6	39.7
Metal craftsmen, except mechanics and machinists.....	5	1 538	15	13	138	259	197	364	383	129	40	—	39.0
Foremen, n.e.c.....	—	283	—	7	40	49	42	70	52	13	10	—	35.5
Other craftsmen and kindred workers.....	—	492	—	9	22	79	23	110	151	52	22	24	45.2
Operatives, except transport.....	27	833	—	16	38	93	107	266	221	47	26	19	41.1
Assemblers.....	—	3 343	7	77	383	534	456	740	699	207	136	104	37.9
Garage workers and gas station attendants.....	4	6 800	97	238	1 126	1 294	1 039	1 750	2 003	542	391	200	38.1
Laundry and drycleaning operatives, including ironers.....	—	680	5	12	143	146	140	123	87	11	13	—	31.2
Precision machine operatives.....	—	710	32	70	148	104	47	97	141	23	22	26	30.1
Other operatives, except transport.....	23	346	7	15	21	38	22	73	114	25	18	13	44.6
Durable goods, manufacturing.....	—	125	—	—	25	45	5	23	3	4	12	8	29.2
Nondurable goods, including not specified manufacturing.....	11	6 819	53	141	789	961	825	1 434	1 658	479	326	153	39.5
Nonmanufacturing industries.....	—	2 638	5	50	303	447	401	579	493	182	117	61	37.0
Transport equipment operatives.....	6	1 421	—	29	183	206	144	247	417	95	84	16	41.0
Truck drivers.....	—	2 740	48	62	303	308	280	608	748	202	125	74	41.2
Other transport equipment operatives.....	6	5 165	25	134	313	818	652	1 393	1 231	356	184	59	39.6
Laborers, except farm.....	69	1 450	10	16	49	203	135	419	456	84	50	28	42.4
Construction laborers.....	4	3 715	15	118	264	615	517	974	775	272	134	31	38.4
Freight, stock, and material handlers.....	17	9 733	175	282	798	783	980	2 301	2 547	944	649	274	43.0
Other laborers, except farm.....	48	2 230	14	16	57	133	174	620	685	290	176	65	46.5
Farmers and farm managers.....	7	3 873	76	180	475	369	419	930	929	279	151	65	39.5
Farm laborers and farm foremen.....	—	3 630	85	86	266	281	387	751	933	375	322	144	44.5
Service workers, except private household.....	125	586	4	10	36	69	52	145	137	72	48	13	43.4
Cleaning service workers.....	—	95	—	—	5	12	8	10	15	24	9	12	...
Food service workers.....	—	452	12	28	42	51	72	86	49	41	41	30	37.4
Health service workers.....	—	11 022	296	447	1 011	1 079	1 144	2 200	2 535	1 194	711	405	42.0
Personal service workers.....	—	4 921	130	115	346	401	454	1 001	1 306	668	414	156	45.4
Protective service workers.....	—	1 833	121	145	232	144	185	308	381	171	80	66	37.9
Private household workers.....	—	630	8	24	64	58	58	125	171	39	20	19	39.7
Registered nurses.....	—	806	6	43	66	98	48	154	163	109	90	29	44.2
Health workers, except nurses.....	—	1 012	7	11	108	168	170	204	192	66	36	50	37.1
Teachers, elementary and secondary schools.....	—	239	22	—	19	15	11	20	98	16	33	5	48.3
<b>Female employed</b> .....	244	50 666	626	1 953	7 656	7 069	5 985	10 941	10 189	3 046	2 020	1 181	36.9
Professional, technical, and kindred workers.....	29	6 249	36	75	697	1 178	855	1 612	1 326	239	130	101	36.8
Registered nurses.....	—	1 256	—	4	80	197	151	416	326	33	45	4	39.7
Health workers, except nurses.....	—	407	—	6	62	73	94	56	92	14	5	5	33.3
Teachers, elementary and secondary schools.....	—	1 770	17	5	143	330	229	488	414	90	30	24	38.3
Technicians, except health.....	—	142	—	—	16	42	4	41	28	11	—	—	37.2
Other professional, technical, and kindred workers.....	29	2 674	19	60	396	536	377	611	466	91	50	68	34.3
Managers and administrators, except farm.....	—	1 126	9	5	98	131	128	322	274	96	53	10	41.0
Salaried.....	—	899	9	5	86	122	121	264	198	58	30	6	39.0
Self-employed.....	—	227	—	—	12	9	7	58	76	38	23	4	48.6
Sales workers.....	25	1 872	129	160	301	214	255	421	268	100	20	4	32.6
Retail trade.....	17	1 600	114	154	277	178	231	345	217	60	20	4	31.7
Clerical and kindred workers.....	110	17 810	318	1 422	4 883	3 338	2 166	2 993	1 997	365	220	108	28.4
Bookkeepers and cashiers.....	—	1 482	16	109	385	215	157	296	250	26	15	13	30.5
Office machine operators.....	—	1 373	—	28	517	383	189	189	63	—	4	—	26.8
Secretaries, stenographers, and typists.....	—	3 981	116	359	1 327	755	456	603	307	40	8	10	26.2
Other clerical and kindred workers.....	82	10 974	186	926	2 654	1 985	1 364	1 905	1 377	299	193	85	29.3
Craftsmen and kindred workers.....	—	447	—	6	24	76	48	130	94	33	22	14	40.3
Operatives, except transport.....	5	3 989	5	65	354	549	493	1 064	939	298	152	70	40.0
Sewers and stitchers.....	—	198	—	—	—	32	22	66	40	23	10	5	41.8
Laundry and drycleaning operatives, including ironers.....	—	1 069	—	—	40	59	124	360	321	91	56	18	43.7
Other operatives, except transport.....	5	2 722	5	65	314	458	347	638	578	184	86	47	37.7
Durable goods, manufacturing.....	—	835	—	19	182	181	108	203	109	14	10	9	31.6
Nondurable goods, including not specified manufacturing.....	5	1 020	—	19	42	170	151	232	251	94	43	18	40.5
Nonmanufacturing industries.....	—	867	5	27	90	107	88	203	218	76	33	20	40.7
Transport equipment operatives.....	—	104	—	4	12	26	17	6	28	11	—	—	32.9
Laborers, except farm.....	5	537	14	—	26	50	80	151	105	39	29	43	41.5
Farmers and farm managers.....	—	48	—	—	12	—	—	19	5	—	—	7	...
Farm laborers and farm foremen.....	—	170	4	—	19	33							

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State  
Standard Metropolitan Statistical  
Areas of 250,000 or More

SAN FRANCISCO-OAKLAND SMSA—Continued

Persons of Spanish Language or Spanish Surname

	Persons 14 and 15 years old	Persons 16 years old and over											Median age
		Total	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 years and over	
<b>Male employed</b>	<b>815</b>	<b>84 541</b>	<b>1 839</b>	<b>2 667</b>	<b>10 058</b>	<b>11 952</b>	<b>10 963</b>	<b>20 351</b>	<b>15 804</b>	<b>5 188</b>	<b>3 742</b>	<b>1 977</b>	<b>37.4</b>
Professional, technical, and kindred workers	25	8 340	57	96	797	1 405	1 680	2 183	1 410	264	226	222	35.6
Engineers	—	1 291	—	—	42	181	257	445	236	36	64	30	38.7
Lawyers and judges	—	221	—	—	18	12	67	74	31	—	8	11	36.8
Life and physical scientists	—	218	—	—	16	29	42	37	80	6	8	—	40.9
Physicians, dentists, and related practitioners	—	521	—	—	20	49	89	158	120	17	41	27	41.5
Health workers, except practitioners	—	241	—	14	20	45	70	51	13	20	—	8	33.0
Social and recreation workers	—	266	14	13	41	72	46	42	18	13	—	7	29.5
Teachers	—	1 059	21	—	71	205	243	294	164	12	41	8	34.8
Technicians, except health	6	1 361	—	21	204	295	257	326	230	10	11	7	33.1
Writers, artists, and entertainers	19	858	13	26	124	98	179	207	128	42	10	31	34.7
Other professional, technical, and kindred workers	—	2 304	9	22	241	419	430	549	390	108	43	93	35.6
Managers and administrators, except farm	5	6 245	10	69	384	757	790	1 795	1 580	466	198	196	41.2
Salaried	5	5 106	10	64	377	667	681	1 423	1 312	321	135	116	40.3
Self-employed	—	682	—	—	11	80	122	192	144	79	17	37	41.7
Manufacturing	5	1 120	—	24	121	201	221	307	209	22	15	—	34.8
Retail trade	—	3 304	10	40	245	386	338	924	959	220	103	79	41.9
All other industries	—	1 139	—	5	7	90	109	372	268	145	63	80	44.4
Self-employed	—	565	—	—	—	40	71	145	142	63	51	48	46.5
Retail trade	—	574	—	—	7	50	38	227	126	82	12	32	43.5
All other industries	—	4 505	185	152	500	553	480	1 093	867	295	179	201	38.5
Sales workers	311	1 440	66	15	160	146	136	361	364	120	51	21	40.5
Manufacturing and wholesale trade	280	1 667	98	129	242	211	163	267	251	132	83	91	34.7
Retail trade	31	1 398	21	8	98	196	181	465	252	43	45	89	39.2
All other industries	—	8 348	152	450	1 415	1 353	983	1 810	1 325	449	264	147	34.1
Clerical and kindred workers	7	700	8	14	128	123	129	120	120	23	21	14	33.0
Bookkeepers and billing clerks	—	1 118	5	59	240	134	88	210	244	84	37	17	36.6
Mail handlers and postal clerks	—	6 530	139	377	1 047	1 096	766	1 480	961	342	206	116	34.0
Other clerical and kindred workers	41	18 417	105	256	1 917	2 564	2 454	4 696	4 003	1 300	884	238	39.1
Craftsmen and kindred workers	35	1 246	7	28	142	188	196	277	283	76	49	—	37.2
Carpenters	—	3 304	21	57	295	439	436	880	706	250	178	42	39.6
Construction craftsmen, except carpenters	4	1 729	7	26	225	265	281	482	294	71	64	14	36.3
Automobile mechanics, including body repairmen	8	3 188	30	49	301	480	502	810	686	176	107	47	37.9
Mechanics and repairmen, except auto	—	987	—	17	147	181	63	227	197	90	52	13	38.8
Machinists	—	1 072	—	5	81	141	139	244	303	89	49	21	42.0
Metal craftsmen, except mechanics and machinists	—	2 112	—	—	78	214	313	618	531	202	137	19	42.3
Foremen, n.e.c.	—	4 779	40	74	648	656	524	1 158	1 003	346	248	82	38.9
Other craftsmen and kindred workers	23	12 193	241	530	1 827	1 947	1 604	2 837	1 962	587	491	167	34.8
Operatives, except transport	47	1 034	12	36	262	205	195	155	93	46	14	16	30.1
Assemblers	7	581	81	173	155	87	8	37	14	—	13	13	21.2
Garage workers and gas station attendants	—	275	—	19	24	40	26	70	61	—	29	6	39.1
Laundry and drycleaning operatives, including ironers	—	374	—	15	44	32	56	142	63	—	17	5	37.8
Precision machine operatives	—	9 929	148	287	1 342	1 583	1 319	2 433	1 731	541	418	127	36.2
Other operatives, except transport	40	4 260	33	103	612	675	601	1 123	731	153	174	55	35.9
Durable goods, manufacturing	7	2 921	22	80	458	474	364	740	500	142	126	15	35.8
Nondurable goods, including not specified manufacturing	8	2 748	93	104	272	434	354	570	500	246	118	57	37.1
Nonmanufacturing industries	25	6 272	45	107	731	919	851	1 610	1 389	412	157	51	38.0
Transport equipment operatives	8	2 774	14	42	221	394	434	754	694	158	55	8	38.7
Truck drivers	—	3 498	31	65	510	525	417	856	695	254	102	43	37.3
Other transport equipment operatives	8	7 748	403	418	1 139	1 077	658	1 813	1 198	448	427	167	36.0
Laborers, except farm	126	1 142	—	28	138	151	144	311	244	40	59	7	37.9
Construction laborers	11	3 637	162	230	404	556	289	909	445	237	169	36	34.6
Freight, stock, and material handlers	33	2 969	241	160	397	370	205	593	509	171	199	124	36.9
Other laborers, except farm	82	609	23	17	120	89	33	103	143	18	49	14	37.2
Manufacturing industries	—	740	22	51	53	47	58	184	96	88	48	93	50.0
Farmers and farm managers	52	11 467	612	538	1 253	1 314	1 393	2 304	1 920	835	839	459	37.7
Farm laborers and farm foremen	151	4 134	259	159	387	368	484	891	758	288	365	175	39.6
Service workers, except private household <sup>1</sup>	42	3 733	274	298	416	393	412	772	546	233	274	115	36.0
Cleaning service workers	40	333	13	6	92	87	46	34	34	—	14	7	28.2
Food service workers	11	1 352	51	53	139	228	200	230	155	124	87	85	35.2
Health service workers	—	1 630	8	8	161	216	219	342	373	165	86	52	40.9
Personal service workers	22	86	7	—	11	7	—	8	14	7	19	13	—
Protective service workers	7	—	—	—	—	—	—	—	—	—	—	—	—
Private household workers	7	49 428	1 102	2 765	8 761	6 653	5 857	11 012	8 495	2 581	1 444	758	34.6
Professional, technical, and kindred workers	18	5 078	61	128	773	879	871	1 193	798	210	134	31	34.0
Registered nurses	—	1 016	9	—	105	148	155	274	237	55	27	6	38.3
Health workers, except nurses	—	361	—	12	57	68	68	86	51	6	13	—	33.2
Teachers, elementary and secondary schools	—	1 283	10	6	174	267	285	302	157	51	13	18	33.2
Technicians, except health	—	245	—	18	54	14	76	48	35	—	—	—	32.4
Other professional, technical, and kindred workers	18	2 173	42	92	383	382	287	483	318	98	81	7	33.3
Managers and administrators, except farm	—	1 330	10	33	95	153	133	362	323	101	70	50	41.7
Salaried	—	1 034	10	33	95	147	103	288	241	44	29	44	39.5
Self-employed	—	296	—	—	—	6	30	74	82	57	41	6	49.6
Sales workers	27	3 023	169	295	368	292	232	519	661	245	157	85	38.0
Retail trade	21	2 445	154	244	303	220	188	386	556	193	129	72	37.9
Clerical and kindred workers	60	20 856	363	1 686	5 158	3 370	2 446	3 957	2 721	629	300	226	29.8
Bookkeepers and cashiers	—	2 845	87	114	549	560	315	569	465	117	39	30	31.8
Office machine operators	7	1 665	6	148	467	271	229	369	140	28	7	—	28.9
Secretaries, stenographers, and typists	—	7 340	131	660	1 893	1 257	906	1 266	850	234	71	72	28.9
Other clerical and kindred workers	53	9 006	139	764	2 249	1 282	996	1 753	1 266	250	183	124	30.3
Craftsmen and kindred workers	7	828	6	19	110	65	76	221	178	96	24	33	41.2
Operatives, except transport	5	7 542	31	152	636	649	1 041	2 129	1 850	616	353	85	40.9
Sewers and stitchers	—	1 119	7	17	82	53	120	354	248	134	88	16	42.9
Laundry and drycleaning operatives, including ironers	5	839	4	34	55	49	135	267	172	72	46	5	40.3
Other operatives, except transport	—	5 584	20	101	499	547	784	1 508	1 430	410	219	64	40.6
Durable goods, manufacturing	—	1 820	—	12	228	231	325	439	464	94	27	—	37.6
Nondurable goods, including not specified manufacturing	—	2 211	13	27	149	204	280	700	585	149	91	13	41.2
Nonmanufacturing industries	—	1 553	7	62	122	112	181	369	381	167	101	51	42.9
Transport equipment operatives	—	86	—	—	27	26	11	8	8	6	—	—	—
Laborers, except farm	11	516	—	30									

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State  
Standard Metropolitan Statistical  
Areas of 250,000 or More

SAN JOSE SMSA

	Persons 14 and 15 years old	Persons 16 years old and over											Median age
		Total	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 years and over	
<b>Total</b>	<b>3 097</b>	<b>260 464</b>	<b>6 192</b>	<b>8 810</b>	<b>28 565</b>	<b>37 213</b>	<b>35 204</b>	<b>61 101</b>	<b>52 268</b>	<b>15 643</b>	<b>10 195</b>	<b>5 273</b>	<b>37.3</b>
<b>Male employed</b>	<b>3 097</b>	<b>260 464</b>	<b>6 192</b>	<b>8 810</b>	<b>28 565</b>	<b>37 213</b>	<b>35 204</b>	<b>61 101</b>	<b>52 268</b>	<b>15 643</b>	<b>10 195</b>	<b>5 273</b>	<b>37.3</b>
<b>Professional, technical, and kindred workers</b>	<b>47</b>	<b>67 394</b>	<b>213</b>	<b>500</b>	<b>5 340</b>	<b>11 590</b>	<b>12 303</b>	<b>19 574</b>	<b>12 757</b>	<b>2 798</b>	<b>1 479</b>	<b>840</b>	<b>36.9</b>
Accountants		3 532	4	18	236	581	578	955	721	156	169	114	38.7
Architects		494	—	—	6	26	63	216	137	21	15	10	42.0
Computer specialists		3 976	9	—	366	1 136	1 175	937	317	19	17	—	32.0
Engineers		20 221	—	6	681	3 061	3 774	6 929	4 505	846	328	91	38.7
Aeronautical and astronautical		909	—	—	9	80	166	388	224	33	5	4	40.1
Civil		1 254	—	—	54	134	215	455	285	59	47	5	39.9
Electrical and electronic		8 005	—	—	358	1 492	1 802	2 718	1 334	194	96	11	36.3
Mechanical		2 763	—	—	71	307	420	954	780	163	42	26	41.1
Other engineers		7 290	—	6	189	1 048	1 171	2 414	1 882	397	138	45	40.1
Lawyers and judges		1 174	—	5	11	170	254	351	220	53	63	47	39.2
Life and physical scientists		1 629	—	—	84	241	397	558	235	46	58	10	36.7
Chemists		623	—	—	50	99	124	203	103	22	22	—	36.9
Physicians, dentists, and related practitioners		3 133	—	4	35	284	543	1 070	715	192	155	135	41.5
Dentists		586	—	—	—	50	127	183	154	12	30	30	41.3
Pharmacists		425	—	—	30	47	26	145	79	39	28	31	42.6
Physicians, medical and osteopathic		1 818	—	4	—	162	326	655	406	114	87	64	41.4
Other related practitioners		304	—	—	5	25	64	87	76	27	10	10	41.7
Health technologists and technicians		400	—	20	64	80	68	108	34	16	10	—	32.6
Religious workers		793	—	4	58	61	58	152	251	76	66	67	47.3
Social scientists		1 017	—	—	58	222	125	297	227	58	20	10	38.5
Social and recreation workers		5 931	45	77	241	134	158	171	50	31	9	15	28.8
Teachers		7 906	41	71	701	1 204	1 376	2 392	1 420	370	171	160	37.3
College and university		2 823	6	21	253	311	440	777	644	178	98	95	39.9
Elementary and prekindergarten		1 113	—	17	117	201	168	379	190	28	10	3	36.4
Secondary		3 420	6	10	245	604	692	1 128	531	123	35	46	36.4
Engineering and science technicians		7 954	49	98	1 358	2 003	1 330	1 730	1 044	186	125	31	31.8
Draftsmen and surveyors		2 515	32	49	468	499	459	589	301	74	32	12	32.3
Electrical and electronic engineering technicians		3 536	5	23	587	1 062	628	724	428	40	25	14	30.7
Technicians, except health, and engineering and science		1 844	5	7	34	243	399	494	558	93	—	11	39.7
Airplane pilots		1 163	—	—	—	67	278	343	411	60	—	4	41.9
Writers, artists, and entertainers		4 378	36	85	533	830	731	1 068	723	166	131	75	34.8
Other professional, technical, and kindred workers		8 012	24	105	874	1 314	1 274	2 146	1 600	469	142	64	36.9
<b>Managers and administrators, except farm</b>	<b>21</b>	<b>31 929</b>	<b>34</b>	<b>117</b>	<b>1 411</b>	<b>3 231</b>	<b>4 327</b>	<b>9 398</b>	<b>8 793</b>	<b>2 409</b>	<b>1 536</b>	<b>673</b>	<b>42.3</b>
Buyers, purchasing agents, and sales managers		4 407	—	—	232	540	653	1 325	1 069	320	211	57	40.9
School administrators		987	6	—	11	54	96	394	281	102	34	9	43.3
Specified managers and administrators, public administration		1 349	—	4	32	86	148	343	532	127	61	16	46.2
Other specified managers and administrators		5 495	12	45	491	785	657	1 268	1 313	412	326	186	41.0
Managers and administrators, n.e.c., salaried		15 921	16	59	547	1 512	2 443	5 061	4 346	1 090	622	225	41.7
Manufacturing		6 788	—	—	60	510	1 076	2 543	1 959	347	251	42	41.9
Wholesale and retail trade		3 413	11	23	274	425	515	838	817	264	174	72	40.5
Transportation, communications, and other public utilities		1 206	—	4	36	139	139	384	374	94	26	10	42.4
All other industries		4 514	5	32	177	438	713	1 296	1 196	385	171	101	41.9
Managers and administrators, n.e.c., self-employed		3 770	—	9	98	254	330	1 007	1 252	358	282	180	46.5
Construction		823	—	—	18	48	71	245	321	54	52	14	45.9
Manufacturing		342	—	—	15	5	31	99	110	43	39	—	46.9
Wholesale and retail trade		1 675	—	—	40	127	135	408	584	164	131	86	47.2
All other industries		930	—	9	25	74	93	255	237	97	60	80	45.4
<b>Sales workers</b>	<b>1 249</b>	<b>20 174</b>	<b>621</b>	<b>719</b>	<b>1 990</b>	<b>2 688</b>	<b>2 442</b>	<b>4 483</b>	<b>4 392</b>	<b>1 235</b>	<b>935</b>	<b>669</b>	<b>38.8</b>
Insurance agents, brokers, and underwriters		2 095	3	—	112	286	280	612	545	113	79	65	41.0
Real estate agents and brokers		2 082	—	—	37	140	149	432	657	281	176	210	49.3
Sales representatives, manufacturing industries		2 385	—	—	97	424	384	694	568	137	69	12	39.1
Sales representatives, wholesale trade		3 447	3	4	284	539	584	794	839	167	154	79	38.9
Sales clerks, retail trade		4 604	264	463	994	535	345	713	661	248	223	158	30.7
Salesmen, retail trade		2 185	32	91	250	266	232	472	502	162	124	54	39.7
Salesmen of services and construction		877	22	31	67	100	114	214	215	45	56	13	39.9
Other sales workers		2 499	297	130	149	398	354	532	405	82	54	78	33.9
<b>Clerical and kindred workers</b>	<b>97</b>	<b>18 945</b>	<b>401</b>	<b>957</b>	<b>3 641</b>	<b>2 895</b>	<b>1 976</b>	<b>3 365</b>	<b>3 418</b>	<b>1 106</b>	<b>772</b>	<b>414</b>	<b>34.0</b>
Bank tellers and cashiers		1 266	125	180	442	130	52	160	111	55	11	—	23.7
Bookkeepers and billing clerks		4 276	16	25	151	204	101	198	278	110	91	102	42.1
Mail handlers and postal clerks		2 639	23	91	339	292	233	567	732	236	96	30	41.0
Other clerical and kindred workers		13 764	237	661	2 709	2 269	1 590	2 440	2 297	705	574	282	33.2
<b>Craftsmen and kindred workers</b>	<b>79</b>	<b>48 277</b>	<b>274</b>	<b>758</b>	<b>4 507</b>	<b>7 210</b>	<b>6 629</b>	<b>11 607</b>	<b>11 100</b>	<b>3 401</b>	<b>2 108</b>	<b>683</b>	<b>39.1</b>
Apparel craftsmen and upholsterers		338	—	8	29	26	36	102	62	42	24	9	41.9
Bakers		399	4	—	17	41	35	101	102	50	44	5	45.1
Cabinetmakers		345	3	16	26	31	22	60	117	32	23	15	46.2
Construction craftsmen		12 241	66	177	908	1 582	1 637	3 158	2 931	1 108	490	184	40.5
Carpenters		4 032	12	60	298	484	481	1 008	1 050	387	192	60	41.8
Excavating, grading, and road machine operators		1 111	6	6	73	154	162	291	281	98	32	8	40.3
Electricians		2 097	—	10	158	310	347	493	463	178	117	21	39.5
Masons and tile setters		4 519	—	10	37	56	96	120	150	35	10	5	40.0
Painters, construction and maintenance, and paperhangers		1 596	39	52	157	225	132	363	320	201	59	48	40.3
Plasterers and cement finishers		747	—	9	29	62	100	264	187	63	20	13	41.6
Plumbers and pipe fitters		1 379	—	11	111	188	173	379	344	104	45	24	40.4
Other construction craftsmen		760	9	19	45	103	146	240	136	42	15	5	37.4
Foremen, n.e.c.		7 582	—	37	305	972	1 214	2 254	2 011	414	287	88	40.6
Manufacturing		4 812	—	23	202	690	795	1 458	1 257	209	145	33	39.8
Nonmanufacturing industries		2 770	—	14	103	282	419	796	754	205	142	55	42.1
Linemen and servicemen, telephone and power		2 140	6	45	399	552	351	419	286	50	27	5	31.0
Locomotive engineers and firemen		112	—	—	—	5	10	20	30	12	21	14	52.0
Mechanics and repairmen		12 253	114	284	1 415	2 147	1 654	2 553	2 709	781	482	114	37.0
Air conditioning, heating, and refrigeration		280	—	—	31	16	27	72	92	26	10	6	44.2
Aircraft		1 429	5	7	161	279	166	382	353	45	31	—	37.5
Automobile, including body		4 313	56	120	608	777	635	849	895	201	139	33	34.7
Radio and television		802	15	28	111	106	172	182	127	21	30	10	34.1
Other mechanics and repairmen		5 429											

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State  
Standard Metropolitan Statistical  
Areas of 250,000 or More

SAN JOSE SMSA—Continued

Total—Continued

Male employed—Continued

	Persons 14 and 15 years old	Persons 16 years old and over											Median age
		Total	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 years and over	
<b>Operatives, except transport</b> .....	<b>80</b>	<b>25 776</b>	<b>899</b>	<b>1 754</b>	<b>4 811</b>	<b>4 247</b>	<b>3 164</b>	<b>4 498</b>	<b>3 861</b>	<b>1 406</b>	<b>844</b>	<b>292</b>	<b>31.9</b>
Assemblers.....	6	3 788	51	234	1 005	963	506	542	295	110	62	20	28.1
Checkers, examiners, and inspectors; manufacturing	—	2 362	—	20	267	380	378	499	514	209	85	10	37.7
Garage workers and gas station attendants.....	28	2 694	569	674	750	180	164	133	129	30	34	31	20.7
Laundry and drycleaning operatives, n.e.c.	—	318	6	29	27	33	56	62	69	20	6	10	36.3
Meat cutters and butchers.....	—	1 204	16	36	87	157	119	288	297	122	38	44	41.5
Mine operatives, n.e.c.....	—	68	—	5	10	4	5	12	12	4	12	—	—
Packers and wrappers, except produce.....	10	658	21	41	144	86	52	89	141	29	46	9	33.6
Painters, manufactured articles.....	—	557	12	13	68	118	88	123	92	24	14	5	33.8
Precision machine operatives.....	—	1 272	11	50	209	207	155	292	215	75	45	13	35.1
Sawyers.....	—	211	6	20	43	16	—	32	21	20	10	—	29.2
Stationary firemen.....	—	197	—	8	25	14	8	42	70	15	15	—	45.2
Textile operatives.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Welders and flamecutters.....	—	1 710	5	46	211	264	242	386	357	134	61	4	37.3
Other metalworking operatives.....	5	741	22	38	150	147	99	93	112	51	29	—	30.7
Other specified operatives.....	31	3 925	63	212	617	566	577	770	622	275	132	91	34.4
Miscellaneous and not specified operatives.....	—	6 075	117	328	1 198	1 085	699	1 135	915	288	255	55	32.2
Occupation:	—	—	—	—	—	—	—	—	—	—	—	—	—
Machine operatives, miscellaneous specified.....	—	2 332	40	96	509	391	288	405	342	126	119	16	32.3
Machine operatives, not specified.....	—	1 314	15	61	245	266	152	260	212	45	50	8	32.3
Miscellaneous operatives.....	—	1 663	57	138	329	310	154	297	235	81	46	16	30.0
Not specified operatives.....	—	766	5	33	115	118	105	173	126	36	40	15	35.4
Industry:	—	—	—	—	—	—	—	—	—	—	—	—	—
Manufacturing.....	—	4 866	54	269	982	877	590	852	744	247	221	30	32.1
Durable goods.....	—	3 220	33	147	698	567	388	597	464	166	138	22	32.1
Wood products, including furniture.....	—	121	5	4	7	16	17	26	28	9	9	—	39.4
Primary metal industries.....	—	139	—	15	36	29	—	28	21	10	—	—	28.2
Fabricated metal industries.....	—	402	—	36	104	63	54	85	34	16	5	5	29.8
Machinery, including electrical.....	—	1 327	25	45	340	276	184	195	186	33	26	17	29.6
Motor vehicles and equipment.....	—	105	—	—	29	37	4	15	5	15	—	—	28.2
Transportation equipment, except motor vehicles.....	—	165	—	14	42	18	30	26	21	10	4	—	31.4
Other durable goods.....	—	961	3	33	140	128	99	222	169	73	94	—	38.5
Nondurable goods.....	—	1 623	21	114	280	305	202	249	280	81	83	8	32.3
Food and kindred products.....	—	648	16	26	87	112	74	99	141	38	47	8	35.9
Apparel and other fabricated textile products.....	—	20	—	11	—	—	—	—	9	—	—	—	—
Paper and allied products.....	—	283	—	17	80	73	53	31	25	—	4	—	28.0
Chemicals and allied products.....	—	134	—	23	5	7	14	20	55	6	4	—	44.0
Other nondurable goods.....	—	538	5	37	108	113	61	99	50	37	28	—	30.5
Not specified manufacturing industries.....	—	23	—	8	4	5	—	6	—	—	—	—	—
Nonmanufacturing industries.....	—	1 209	63	59	216	208	109	283	171	41	34	25	32.7
Transportation, communications, and other public utilities.....	—	173	—	—	46	39	32	39	13	4	—	—	30.2
Wholesale and retail trade.....	—	541	43	30	78	97	49	128	61	23	16	16	32.3
All other industries.....	—	495	20	29	92	72	28	116	97	14	18	9	35.6
Transport equipment operatives.....	19	11 024	180	608	1 460	1 449	1 386	2 568	2 160	670	418	125	36.7
Bus drivers.....	—	598	—	41	86	55	31	126	109	78	66	6	41.8
Taxicab drivers and chauffeurs.....	—	347	—	10	26	65	39	62	100	5	24	16	40.4
Truck drivers and deliverymen.....	19	7 891	148	453	1 037	1 063	1 030	1 867	1 598	419	220	56	36.1
Other transport equipment operatives.....	—	2 188	32	104	311	266	286	513	353	168	108	47	36.9
<b>Laborers, except farm</b> .....	<b>708</b>	<b>13 067</b>	<b>1 229</b>	<b>1 138</b>	<b>2 261</b>	<b>1 289</b>	<b>1 083</b>	<b>2 144</b>	<b>2 049</b>	<b>858</b>	<b>622</b>	<b>394</b>	<b>32.8</b>
Construction laborers.....	20	2 427	72	100	348	288	307	655	460	88	100	9	36.5
Freight, stock, and material handlers.....	91	4 303	432	511	912	532	332	568	634	242	111	29	27.8
Other specified laborers.....	539	5 064	596	390	709	369	333	721	837	446	349	314	36.9
Miscellaneous and not specified laborers.....	58	1 273	129	137	292	100	111	200	118	82	62	42	28.9
Occupation:	—	—	—	—	—	—	—	—	—	—	—	—	—
Miscellaneous laborers.....	13	412	31	31	83	19	43	93	48	29	30	5	34.9
Not specified laborers.....	45	861	98	106	209	81	68	107	70	53	32	37	26.1
Industry:	—	—	—	—	—	—	—	—	—	—	—	—	—
Manufacturing.....	—	491	6	49	157	60	41	90	46	28	9	5	27.8
Durable goods.....	—	224	—	26	84	30	25	32	13	5	9	—	25.3
Wood products, including furniture.....	—	12	—	8	4	—	—	—	—	—	—	—	—
Metal industries.....	—	41	—	—	12	—	13	11	—	—	—	—	—
Machinery, including electrical.....	—	44	—	6	30	—	8	—	—	—	—	—	—
Transportation equipment.....	—	63	—	—	29	16	4	5	4	—	5	—	—
Other durable goods.....	—	64	—	12	9	9	—	16	9	5	4	—	—
Nondurable goods.....	—	267	6	23	73	30	16	58	33	23	—	5	30.5
Food and kindred products.....	—	188	—	11	39	22	10	50	28	23	—	5	37.4
Not specified manufacturing industries.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Nonmanufacturing industries.....	58	782	123	88	135	40	70	110	72	54	53	37	30.4
Railroads and railway express service.....	—	33	—	—	7	—	—	13	—	13	—	—	—
Transportation, except railroads.....	4	39	—	—	17	—	—	5	12	5	—	—	—
Communications, and utilities and sanitary services.....	—	101	5	8	10	10	32	13	18	5	—	—	32.7
Wholesale and retail trade.....	22	278	68	47	33	10	25	36	23	22	9	5	23.6
All other industries.....	32	331	50	33	68	20	13	43	19	9	44	32	28.6
Farmers and farm managers.....	10	1 239	11	5	43	63	41	195	365	201	169	146	52.2
Farm laborers and farm foremen.....	94	1 890	133	102	252	165	133	237	331	164	168	205	41.8
Paid farm laborers and farm foremen.....	90	1 817	116	85	232	165	133	234	331	164	168	189	42.6
Unpaid family workers.....	4	73	17	17	20	—	—	3	—	—	—	—	—
<b>Service workers, except private household<sup>1</sup></b> .....	<b>656</b>	<b>20 600</b>	<b>2 126</b>	<b>2 131</b>	<b>2 836</b>	<b>2 374</b>	<b>1 715</b>	<b>3 032</b>	<b>3 042</b>	<b>1 390</b>	<b>1 131</b>	<b>823</b>	<b>39.4</b>
Cleaning service workers.....	230	6 663	477	483	712	486	423	948	1 295	841	627	371	42.9
Food service workers.....	284	6 191	1 397	1 277	1 078	509	327	532	603	208	166	94	22.0
Cooks, except private household.....	52	2 246	436	466	315	224	143	223	248	101	48	42	23.5
Busboys and dishwashers.....	158	1 680	620	493	299	57	14	45	80	24	31	6	18.9
Health service workers.....	5	486	6	38	132	113	35	76	44	26	10	6	28.0
Personal service workers.....	40	1 918	127	116	284	199	218	354	270	110	88	152	35.4
Protective service workers.....	4	4 036	24	41	466	838	642	948	609	145	179	144	35.1
Firemen, fire protection.....	—	1 037	—	11	67	238	201	379	106	25	10	—	35.0
Guards and watchmen.....	4	1 108	19	20	133	123	58	153	288	85	129	100	46.7
Policemen and detectives.....	—	1 647	5	10	212	443	343	384	185	23	27	15	32.2
Private household workers.....	37	149	71	21	13	12	5	—	—	5	13	9	18.3

<sup>1</sup>Includes allocated cases not shown separately.



Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State  
Standard Metropolitan Statistical  
Areas of 250,000 or More

SAN JOSE SMSA—Continued

Total—Continued

	Persons 14 and 15 years old	Persons 16 years old and over											Median age
		Total	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 years and over	
<b>Female employed</b> .....	<b>1 298</b>	<b>148 613</b>	<b>3 768</b>	<b>7 807</b>	<b>27 064</b>	<b>20 669</b>	<b>14 890</b>	<b>29 535</b>	<b>28 249</b>	<b>8 511</b>	<b>5 025</b>	<b>3 095</b>	<b>35.0</b>
<b>Professional, technical, and kindred workers</b> .....	<b>40</b>	<b>30 350</b>	<b>140</b>	<b>355</b>	<b>4 721</b>	<b>6 591</b>	<b>3 647</b>	<b>6 379</b>	<b>5 487</b>	<b>1 613</b>	<b>823</b>	<b>594</b>	<b>34.6</b>
Accountants.....	—	1 306	—	16	214	240	96	299	280	69	55	37	37.9
Computer specialists.....	—	772	—	16	212	297	87	105	38	17	—	—	27.7
Librarians.....	—	676	9	25	58	108	49	127	163	70	33	34	42.0
Mathematical specialists.....	—	128	—	5	36	26	10	24	14	9	—	4	29.4
Life and physical scientists.....	—	251	3	11	30	71	52	42	29	4	9	—	31.0
Registered nurses, dietitians, and therapists.....	4	5 383	5	15	504	1 012	702	1 115	1 302	456	181	91	39.1
Dietitians.....	—	108	—	—	9	14	9	20	36	10	4	6	45.6
Registered nurses.....	4	4 906	5	15	447	865	648	1 031	1 216	432	171	76	39.6
Health technologists and technicians.....	—	1 119	—	39	257	270	149	206	148	24	26	—	29.9
Social scientists.....	—	170	—	—	10	29	13	44	53	10	—	11	42.5
Social and recreation workers.....	—	1 289	17	39	253	311	109	221	209	68	43	19	31.1
Teachers: College and university.....	—	860	—	9	151	108	94	201	189	56	25	27	38.4
Elementary and prekindergarten.....	—	7 581	21	14	1 043	1 907	1 072	1 742	1 143	336	209	94	33.8
Secondary.....	—	2 710	—	10	448	755	317	553	395	101	92	39	32.2
Other teachers.....	17	1 007	24	25	101	127	116	230	179	91	26	88	39.8
Engineering and science technicians.....	—	1 313	7	43	353	240	185	237	204	28	12	4	30.4
Technicians, except health, and engineering and science.....	—	59	—	—	5	20	5	15	8	—	6	—	...
Writers, artists, and entertainers.....	9	1 805	49	32	409	295	203	371	303	98	19	26	32.9
Actors and dancers.....	—	58	—	—	39	11	4	—	—	4	—	—	...
Authors, editors, and reporters.....	—	442	—	—	68	94	60	77	85	53	—	5	34.9
Other professional, technical, and kindred workers.....	10	3 921	5	56	637	775	388	847	830	176	87	120	36.2
<b>Managers and administrators, except farm</b> .....	<b>—</b>	<b>5 707</b>	<b>5</b>	<b>60</b>	<b>422</b>	<b>590</b>	<b>517</b>	<b>1 193</b>	<b>1 720</b>	<b>585</b>	<b>350</b>	<b>265</b>	<b>45.4</b>
Buyers, purchasing agents, and sales managers.....	—	751	—	11	47	91	56	145	281	74	16	—	45.9
Restaurant, cafeteria, and bar managers.....	—	426	—	9	16	24	37	102	141	64	17	14	46.8
School administrators.....	—	328	—	5	14	20	20	95	81	47	32	14	46.2
Other specified managers and administrators.....	—	1 610	—	19	162	172	128	309	379	180	127	134	45.4
Managers and administrators, n.e.c., salaried.....	—	2 031	—	12	159	266	241	421	659	150	60	63	43.0
Wholesale and retail trade.....	—	509	—	5	56	73	30	85	182	51	21	6	45.3
Managers and administrators, n.e.c., self-employed.....	—	561	5	4	24	17	35	121	179	70	69	37	49.2
Wholesale and retail trade.....	—	304	—	4	14	13	26	81	82	33	26	25	46.7
<b>Sales workers</b> .....	<b>95</b>	<b>11 592</b>	<b>738</b>	<b>1 108</b>	<b>1 550</b>	<b>792</b>	<b>906</b>	<b>2 137</b>	<b>2 569</b>	<b>967</b>	<b>509</b>	<b>316</b>	<b>38.3</b>
Demonstrators, hucksters, and peddlers.....	—	877	—	16	33	153	189	221	188	37	20	20	37.1
Insurance, real estate agents, and brokers.....	—	1 050	—	25	71	64	69	274	307	152	42	46	45.7
Sales clerks, retail trade.....	40	7 501	599	923	1 142	369	446	1 203	1 621	640	337	221	37.3
Salesmen, retail trade.....	—	302	23	12	37	20	13	93	83	16	5	—	39.9
Other sales workers.....	55	1 862	116	132	267	186	189	346	370	122	105	29	36.2
<b>Clerical and kindred workers</b> .....	<b>166</b>	<b>55 687</b>	<b>962</b>	<b>3 405</b>	<b>12 759</b>	<b>7 597</b>	<b>5 352</b>	<b>10 661</b>	<b>10 347</b>	<b>2 433</b>	<b>1 461</b>	<b>710</b>	<b>32.9</b>
Bank tellers.....	15	1 617	—	33	474	223	195	406	234	38	14	—	32.0
Bookkeepers.....	—	6 563	26	206	867	714	624	1 555	1 725	397	294	155	40.4
Cashiers.....	14	3 065	220	527	637	270	217	464	465	146	70	49	27.8
Counter clerks, except food.....	7	804	28	70	180	104	85	117	150	34	30	6	31.2
Enumerators and interviewers.....	—	106	—	—	9	11	21	22	38	—	5	—	40.5
File clerks.....	13	1 525	99	264	440	118	87	204	211	63	28	11	24.5
Office machine operators.....	7	2 200	11	114	694	437	265	399	194	44	34	8	28.2
Bookkeeping and billing machine operators.....	—	304	—	37	97	56	20	44	17	5	20	8	26.6
Keypunch operators.....	—	1 268	11	69	399	298	168	223	90	10	—	—	27.6
Payroll and timekeeping clerks.....	—	375	—	11	78	29	38	78	94	29	18	—	39.0
Receptionists.....	9	2 126	77	157	519	277	141	425	378	69	31	52	31.2
Secretaries.....	14	16 385	121	488	3 840	2 740	1 708	3 169	3 091	703	372	153	32.9
Stenographers.....	—	397	—	26	111	33	45	60	95	6	4	17	33.2
Telephone operators.....	—	1 867	46	239	545	194	148	313	260	68	50	4	27.7
Typists.....	13	5 613	151	506	1 459	642	463	957	1 004	225	147	59	30.5
Other clerical and kindred workers.....	74	13 044	183	764	2 906	1 805	1 315	2 492	2 408	611	364	196	33.3
<b>Craftsmen and kindred workers</b> .....	<b>—</b>	<b>2 338</b>	<b>38</b>	<b>90</b>	<b>310</b>	<b>256</b>	<b>280</b>	<b>518</b>	<b>513</b>	<b>150</b>	<b>104</b>	<b>79</b>	<b>38.8</b>
Foremen, n.e.c.....	—	716	—	5	66	91	81	197	189	34	37	16	40.8
<b>Operatives, except transport</b> .....	<b>32</b>	<b>16 561</b>	<b>118</b>	<b>678</b>	<b>3 005</b>	<b>2 137</b>	<b>1 925</b>	<b>3 850</b>	<b>3 140</b>	<b>927</b>	<b>538</b>	<b>243</b>	<b>36.1</b>
Assemblers.....	10	5 746	13	250	1 459	997	696	1 354	790	122	45	20	31.1
Bottling and canning operatives.....	—	609	—	—	10	23	38	151	232	72	72	11	48.6
Checkers, examiners, and inspectors; manufacturing.....	—	2 232	15	106	403	331	314	558	422	43	36	4	34.2
Dressmakers and seamstresses, except factory.....	—	319	5	5	31	16	14	66	87	34	24	37	47.8
Laundry and dry cleaning operatives, including ironers.....	—	708	16	22	30	67	77	161	185	105	29	16	43.6
Graders and sorters, manufacturing.....	—	530	—	28	25	53	28	78	139	66	91	22	48.8
Packers and wrappers, except produce.....	—	1 069	13	38	105	72	149	277	254	113	38	10	40.7
Sewers and stitchers.....	—	488	—	9	70	49	27	78	154	54	32	15	45.7
Textile operatives.....	—	9	—	5	—	—	—	—	4	—	—	—	...
Other specified operatives.....	5	2 604	26	75	435	295	308	621	492	162	101	89	37.6
Miscellaneous and not specified operatives.....	17	2 247	30	140	437	234	274	506	381	156	70	19	35.2
Manufacturing.....	6	1 969	22	129	389	211	245	450	322	132	55	14	34.8
Durable goods.....	—	1 412	16	88	319	158	209	297	227	81	13	4	33.0
Machinery, including electrical.....	—	1 075	10	78	276	109	184	217	150	38	13	—	31.8
Other durable goods.....	—	337	6	10	43	49	25	80	77	43	—	4	39.4
Non-durable goods, including not specified manufacturing.....	6	557	6	41	70	53	36	153	95	51	42	10	39.7
Food and kindred products.....	—	210	—	5	24	10	11	27	66	23	34	10	49.2
Apparel and other fabricated textile products.....	—	35	—	—	10	5	—	14	6	—	—	—	...
Nonmanufacturing industries.....	11	278	8	11	48	23	29	56	59	24	15	5	38.6
<b>Transport equipment operatives</b> .....	<b>—</b>	<b>583</b>	<b>11</b>	<b>18</b>	<b>85</b>	<b>54</b>	<b>90</b>	<b>165</b>	<b>105</b>	<b>27</b>	<b>22</b>	<b>6</b>	<b>37.0</b>
<b>Laborers, except farm</b> .....	<b>24</b>	<b>938</b>	<b>91</b>	<b>110</b>	<b>204</b>	<b>123</b>	<b>80</b>	<b>139</b>	<b>109</b>	<b>42</b>	<b>27</b>	<b>13</b>	<b>27.6</b>
Farmers and farm managers.....	—	244	—	—	30	5	30	47	50	36	31	15	47.0
<b>Farm laborers and farm foremen</b> .....	<b>24</b>	<b>690</b>	<b>66</b>	<b>55</b>	<b>84</b>	<b>86</b>	<b>47</b>	<b>95</b>	<b>166</b>	<b>38</b>	<b>21</b>	<b>32</b>	<b>35.7</b>
Paid farm laborers and farm foremen.....	24	595	61	47	80	86	39	71	142	27	10	32	33.0
Unpaid family workers.....	—	95	5	8	4	—	8	24	24	11	11	—	...
<b>Service workers, except private household<sup>1</sup></b> .....	<b>300</b>	<b>20 293</b>	<b>1 063</b>	<b>1 647</b>	<b>3 601</b>	<b>2 178</b>	<b>1 810</b>	<b>3 963</b>	<b>3 498</b>	<b>1 311</b>	<b>809</b>	<b>413</b>	<b>34.6</b>
Cleaning service workers.....	17	1 643	59	43	135	144	132	409	405	150	107	59	42.5
Chambermaids and maids.....	—	585	13	18	47	46	30	168	157	44	50	12	43

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

**The State  
Standard Metropolitan Statistical  
Areas of 250,000 or More**

**SAN JOSE SMSA—Continued**

**Persons of Spanish Language or Spanish Surname**

	Persons 14 and 15 years old	Persons 16 years old and over											Median age
		Total	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 years and over	
<b>Male employed</b>													
Professional, technical, and kindred workers	347	39 161	957	1 599	5 187	6 217	5 789	9 680	6 255	1 712	1 198	567	34.9
Engineers		4 672	31	75	537	879	980	1 263	730	98	41	38	34.2
Lawyers and judges		1 092			52	157	256	369	213	31	14		37.2
Life and physical scientists		57					13	16	15	7	6		...
Physicians, dentists, and related practitioners		87				33		29	25				...
Health workers, except practitioners		138				21	23	66	28				38.8
Social and recreation workers		63			12	7	9	21	7	7			...
Teachers		136	6	7	41	21	25	28	8				28.3
Technicians, except health		608	12	7	76	115	119	158	93	13		15	33.9
Writers, artists, and entertainers		1 030		14	182	229	213	254	122	4	12		32.1
Other professional, technical, and kindred workers		349	6	5	51	57	83	89	46	12			33.3
Managers and administrators, except farm		1 112	7	42	123	239	239	233	173	24	9	23	33.0
Salaried		2 441		20	118	306	441	805	514	95	63	79	39.2
Self-employed		1 870		12	88	258	397	649	331	69	38	28	37.8
Manufacturing		461			5	65	93	179	100	5	14		38.6
Retail trade		452		12	33	64	108	92	85	33	19	6	36.0
All other industries		957			50	129	196	378	146	31	5	22	37.7
Self-employed		571		8	30	48	44	156	183	26	25	51	45.0
Retail trade		265			23	27	26	70	59	26	6	28	43.1
All other industries		306		8	7	21	18	86	124		19	23	46.0
Sales workers	144	1 884	74	139	195	336	283	389	310	105	43	10	33.5
Manufacturing and wholesale trade	130	613	19	13	57	109	101	137	114	47	16		35.5
Retail trade	14	880	49	126	132	166	136	122	96	38	5	10	29.9
All other industries		391	6		6	61	46	130	100	20	22		40.0
Clerical and kindred workers	6	2 424	33	146	456	459	368	523	266	73	81	19	31.6
Bookkeepers and billing clerks		183		25	26	43	25	37	13		7	7	29.7
Mail handlers and postal clerks		400		40	60	61	73	92	56	11			32.7
Other clerical and kindred workers	6	1 841	33	81	370	355	270	394	197	62	67	12	31.5
Craftsmen and kindred workers		8 276	57	139	890	1 417	1 328	2 254	1 649	250	231	61	36.4
Carpenters		771	7	17	46	85	106	237	176	53	32	12	40.3
Construction craftsmen, except carpenters		1 827	21	19	93	243	332	594	424	36	48	17	38.5
Automobile mechanics, including body repairmen		873	14	13	148	176	146	198	140	15	14	9	32.9
Mechanics and repairmen, except auto		1 122	15	27	130	182	161	240	270	77	20		36.9
Machinists		435		6	91	132	72	86	30	8	10		29.6
Metal craftsmen, except mechanics and machinists		352			51	59	56	126	53				35.8
Foremen, n.e.c.		1 146		8	44	167	197	388	282	18	29	13	39.0
Other craftsmen and kindred workers		1 750		49	287	373	258	385	274	43	71	10	33.2
Operatives, except transport	40	7 185	178	389	1 420	1 419	956	1 587	789	229	165	53	31.0
Assemblers		1 327	13	34	348	446	166	217	83	15	5		28.0
Garage workers and gas station attendants		453	111	105	118	18	31	32	14		24		20.4
Laundry and drycleaning operatives, including ironers		152	5	6	7	32	43	36	11	6		6	33.0
Precision machine operatives		209			43	41	24	64	26	5	6		34.3
Other operatives, except transport	40	5 044	49	244	904	882	692	1 238	655	203	130	47	33.2
Durable goods, manufacturing	17	2 445		76	496	459	357	648	239	92	55	23	32.7
Nondurable goods, including not specified manufacturing	10	1 329	5	68	237	237	183	219	250	75	49	6	33.2
Nonmanufacturing industries	13	1 270	44	100	171	186	152	371	166	36	26	18	34.4
Transport equipment operatives		2 437	25	79	293	325	359	722	423	120	63	28	36.9
Truck drivers		1 112		31	90	132	147	388	220	55	42	7	39.0
Other transport equipment operatives		1 325	25	48	203	193	212	334	203	65	21	21	34.6
Laborers, except farm	48	4 221	149	223	677	435	502	1 042	689	285	145	74	36.2
Construction laborers		1 274	5	21	128	145	188	433	265	46	38	5	38.5
Freight, stock, and material handlers	6	1 165	69	85	218	117	150	265	170	68	17	6	33.1
Other laborers, except farm	42	1 782	75	117	331	173	164	344	254	171	90	63	35.9
Manufacturing industries	7	422		26	104	47	48	111	46	30		10	33.5
Farmers and farm managers		128			16			29	37	26		15	50.1
Farm laborers and farm foremen	13	1 028	75	64	137	95	92	147	229	71	96	59	39.7
Service workers, except private household	89	4 428	335	325	448	544	480	919	619	360	255	141	35.9
Cleaning service workers	27	1 993	88	129	164	192	221	379	372	208	166	74	40.3
Food service workers	50	1 173	220	173	142	116	74	210	120	63	25	30	27.2
Health service workers		57			7	32	5		5				...
Personal service workers		487	17	6	52	53	99	129	60	34	21	16	36.3
Protective service workers		563	5		65	126	81	155	48	43	19	21	35.3
Private household workers													...
<b>Female employed</b>													
Professional, technical, and kindred workers	125	19 192	411	1 231	3 803	3 002	2 425	4 235	2 793	751	373	168	32.4
Registered nurses		1 936		52	375	440	248	475	235	77	12	22	32.0
Health workers, except nurses		387		6	40	102	37	84	71	35	12		36.0
Teachers, elementary and secondary schools		62			16	6	13	15	6	6			...
Technicians, except health		517		8	98	130	75	139	44	16		7	31.5
Other professional, technical, and kindred workers		233		20	82	52	28	44	7				26.4
Managers and administrators, except farm		737		18	139	150	95	193	107	20		15	33.2
Salaried		459		12	31	45	40	114	163	22	27	5	43.9
Self-employed		304		12	31	41	33	67	113	7			40.2
Self-employed		155			4	7	47	50	15	27	5		48.9
Sales workers	6	1 325	74	157	253	80	161	283	205	90	22		33.1
Retail trade	6	1 123	69	132	215	75	130	247	170	72	13		32.7
Clerical and kindred workers	45	5 596	92	478	1 402	977	761	1 088	570	126	60	42	29.2
Bookkeepers and cashiers	4	919	22	135	143	120	103	225	117	28	14	12	31.9
Office machine operators	8	352		31	80	72	32	108	21	8			29.5
Secretaries, stenographers, and typists	15	2 077	50	114	572	421	272	367	200	41	29	11	28.6
Other clerical and kindred workers	18	2 248	20	198	607	364	354	388	232	49	17	19	29.1
Craftsmen and kindred workers		405	8	12	51	51	87	106	52	21	10	7	34.6
Operatives, except transport	7	5 190	40	236	989	783	672	1 236	850	224	134	26	34.1
Sewers and stitchers		164			15	18	23	40	44	10	6	8	41.5
Laundry and drycleaning operatives, including ironers		237		4	11	46	43	64	25	31	6		36.2
Other operatives, except transport	7	4 789	33	232	963	719	606	1 132	781	183	122	18	33.7
Durable goods, manufacturing	7	2 808	12	174	758	613	343	605	248	37	12	6	28.8
Nondurable goods, including not specified manufacturing		1 485	7	29	157	83	156	401	435	118	87	12	42.7
Nonmanufacturing industries		496	14	29	48	23	107	126	98	28	23		37.1
Transport equipment operatives		80			13	4	8	41	14				...
Laborers, except farm		208	13		74	42	14	55	10				27.0
Farmers and farm managers		22			7			8					...
Farm laborers and farm foremen	6	300	24	24	56	70	17	29	74	6			28.3
Service workers, except private household	13	3 183	131	220	529	464	391	721	496	125	73	33	33.2
Cleaning service workers	5	499	14	16	26	58	47	140	145	35	11	7	41.3
Food service workers		967	66	92	107	97	116	215	168	75	17	14	35.3
Health service workers	8	764	19	49	140	115	138	142	109	8	38	6	32.1
Practical nurses		111			7	21	27	23</					

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State  
Standard Metropolitan Statistical  
Areas of 250,000 or More

SANTA BARBARA SMSA

	Persons 14 and 15 years old	Persons 16 years old and over											Median age	
		Total	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 years and over		
<b>Total</b>														
<b>Male employed</b>	748	57 841	1 740	2 392	7 044	7 003	6 427	12 463	11 578	4 290	2 736	2 168		38.5
<b>Professional, technical, and kindred workers</b>	19	12 374	76	152	1 199	1 848	1 922	3 562	2 296	599	436	284		37.8
Accountants		479			37	75	38	88	116	50	37	38		45.1
Architects		101			4	16	28	29	9	4		11		35.9
Computer specialists		296		5	36	100	50	77	28					30.7
Engineers	6	2 633			84	311	427	1 051	554	113	71	22		39.7
Aeronautical and astronautical		180			5	5	48	83	26	4	9			38.9
Civil		189				14	24	93	50	3		5		41.1
Electrical and electronic	6	924			44	121	152	391	162	32	22			38.7
Mechanical		265			7	42	35	105	48	10	18			39.6
Other engineers		1 075			28	129	168	379	268	64	22	17		40.6
Lawyers and judges		270				41	45	92	41	14	20	17		40.3
Life and physical scientists		214			28	37	24	71	28	10	6	10		37.5
Chemists		49			5	12		15	8	5		4		43.0
Physicians, dentists, and related practitioners		737	4	11	11	48	86	260	183	56	60	18		41.5
Dentists		129				11	30	36	38	5		9		39.1
Pharmacists		125		3	5	21	20	33	10	9	24			45.9
Physicians, medical and osteopathic		368	4			12	26	165	98	31	27	5		43.6
Other related practitioners		115		8	6	4	10	26	37	11	9	4		45.9
Health technologists and technicians		90	7	5	30	12		11	20	5				46.5
Religious workers		237			9	18	39	47	36	19	36	33		41.9
Social scientists		117			8	17	15	27	35	5	10			41.9
<b>Social and recreation workers</b>		201		5	47	33	31	38	19	11	12	5		32.5
Teachers	5	2 449	23	29	293	442	495	629	331	113	53	41		34.4
College and university		1 090		12	158	211	217	243	165	43	28	13		33.8
Elementary and prekindergarten		529		5	87	84	125	134	81	13				33.5
Secondary		706	5	8	43	132	142	237	68	45	20	6		36.0
Engineering and science technicians		1 333	8	22	134	204	237	364	274	46	21	23		36.7
Draftsmen and surveyors		333		14	37	38	99	68	50	7	5	15		33.9
Electrical and electronic engineering technicians		624	2	8	36	97	94	221	125	23	10	8		38.4
Technicians, except health, and engineering and science		267		6	25	38	30	87	50	20	11			39.0
Airplane pilots		47			10	18		8	5	6				...
Writers, artists, and entertainers	8	1 129	27	38	184	149	162	207	228	58	27	49		35.2
Other professional, technical, and kindred workers		1 821	7	31	269	307	215	484	344	75	72	17		36.7
<b>Managers and administrators, except farm</b>	6	7 191	9	68	341	599	845	1 861	2 006	699	438	325		44.3
Buyers, purchasing agents, and sales managers		621			41	83	84	173	169	50	21			40.9
School administrators		293				11	35	121	81	16	20	9		43.3
Specified managers and administrators, public administration		1 490			12	29	24	149	199	66	51	19		48.0
Other specified managers and administrators	6	5 499	5	22	138	131	204	313	357	130	115	75		42.8
Managers and administrators, n.e.c., salaried		2 976	4	38	136	302	346	851	815	233	135	116		42.8
Manufacturing		503			20	26	83	172	132	41	16	13		42.1
Wholesale and retail trade		1 030	4	20	67	134	150	292	220	66	55	22		39.8
Transportation, communications, and other public utilities		208		5	6	9	5	67	63	28	20	5		46.9
All other industries		1 235		13	43	133	108	320	400	98	44	76		43.0
Managers and administrators, n.e.c., self-employed		1 262		8	14	43	152	254	385	204	96	106		49.2
Construction		213			5	35	42	95	15	11	5			47.1
Manufacturing		117			4	5	21	25	26	19	6	11		46.3
Wholesale and retail trade		516		8	5	27	56	119	129	92	54	26		48.3
All other industries		416				6	40	68	135	78	25	64		52.0
<b>Sales workers</b>	231	4 251	158	163	508	475	338	749	945	349	215	351		41.5
Insurance agents, brokers, and underwriters		469			38	48	43	113	131	33	24	39		44.3
Real estate agents and brokers		577	3		17	16	38	122	193	63	19	106		49.8
Sales representatives, manufacturing industries	6	248	5		9	13	31	62	70	18	18	22		45.6
Sales representatives, wholesale trade		479			32	92	53	86	120	53	23	20		42.3
Sales clerks, retail trade	6	1 075	74	93	203	142	53	130	165	67	52	96		32.4
Salesmen, retail trade	5	561	5	27	88	82	30	119	78	67	37	28		39.1
Salesmen of services and construction		174		6	12	29	27	29	33	22	16			39.5
Other sales workers	214	668	71	37	109	53	63	88	155	26	26	40		35.1
<b>Clerical and kindred workers</b>	22	3 708	66	239	640	452	359	646	786	246	143	111		36.5
Bank tellers and cashiers		183	10	53	72	16	9	14	3		6			22.0
Bookkeepers and billing clerks		269	5		43	26	23	51	69	8	20	24		42.4
Mail handlers and postal clerks		608	16	27	56	51	65	140	164	61	22	6		41.4
Other clerical and kindred workers	22	2 648	35	159	469	359	262	441	550	177	115	81		35.9
<b>Craftsmen and kindred workers</b>	28	10 252	66	154	1 011	1 221	1 240	2 535	2 505	804	477	239		40.7
Apparel craftsmen and upholsterers		56			4	15		13	7	6	5			...
Bakers		32						5	11	11	5			...
Cabinetmakers		51			3	3	6	5	18		16			...
Construction craftsmen	7	2 747	4	29	197	274	334	807	684	221	129	68		41.6
Carpenters	7	697		4	50	52	95	180	212	58	27	19		43.2
Excavating, grading, and road machine operators		339		10	25	32	55	93	90	26	8			40.1
Electricians		491			23	50	58	154	102	63	20	21		42.4
Masons and tile setters		112				21	14	48	16	9	4			39.4
Painters, construction and maintenance, and paperhangers		516			52	64	38	119	129	54	41			43.7
Plasterers and cement finishers		141			5	26	28	64	18					36.8
Plumbers and pipe fitters		338	4	10	16	25	37	106	97	5	29	9		42.3
Other construction craftsmen		113		5	26	4	9	43	20	6				37.9
Foremen, n.e.c.		1 412			72	59	186	429	443	126	63	34		44.1
Manufacturing		531			34	22	86	183	159	22	11	14		41.7
Nonmanufacturing industries		881			38	37	100	246	284	104	52	20		45.7
Linemen and servicemen, telephone and power		690	6	8	116	162	112	156	81	23	26			32.4
Locomotive engineers and firemen		8							8					...
Mechanics and repairmen	12	2 800	35	53	329	422	303	629	647	205	119	58		39.1
Air conditioning, heating, and refrigeration		99			6	5	11	30	33	10		4		...
Aircraft		149			9	14	18	45	46	5	12			42.4
Automobile, including body	12	1 076	10	33	197	175	115	200	223	77	30	16		35.4
Radio and television		196	9		23	46	19	42	25	9	18	5		35.2
Other mechanics and repairmen		1 280	16	20	94	182	140	312	320	104	59	33		41.0
Metal craftsmen, except mechanics		476	6	9	44	51	53	86	151	55	12	9		43.7
Machinists and job and die setters		294	6	9	31	30	30	47	104	16	12			41.8
Sheetmetal workers and tinsmiths		116			9	12	15	17	43	11		9		46.2
Tool and die makers		38						16	4	10				...
Other metal craftsmen		28			4			6		18				...
Printing craftsmen		242	4	15	39	59	37	28	40	10	10			30.5
Compositors and typesetters		123		10	19	26	8							

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

(Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The State  
Standard Metropolitan Statistical  
Areas of 250,000 or More

SANTA BARBARA SMSA—Continued

Total—Continued

Male employed—Continued

	Persons 14 and 15 years old	Persons 16 years old and over											Median age
		Total	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 years and over	
<b>Operatives, except transport</b> .....	87	4 471	292	450	825	694	475	639	637	233	148	78	29.8
Assemblers.....	—	197	5	21	59	38	24	24	22	4	—	—	26.8
Checkers, examiners, and inspectors; manufacturing.....	—	336	—	17	26	39	31	80	122	15	6	—	41.9
Garage workers and gas station attendants.....	33	818	185	215	199	78	60	37	35	9	—	—	20.2
Laundry and drycleaning operatives, n.e.c.....	—	63	5	6	8	9	11	10	9	5	—	—	...
Meat cutters and butchers.....	—	275	9	3	10	49	51	25	49	40	34	5	41.2
Mine operatives, n.e.c.....	—	275	—	4	48	67	26	34	70	15	11	—	33.6
Packers and wrappers, except produce.....	—	188	—	4	62	30	15	19	21	14	17	6	29.7
Painters, manufactured articles.....	—	72	—	11	13	10	4	23	6	5	—	—	...
Precision machine operatives.....	5	98	—	5	30	18	6	4	29	—	—	6	...
Sawyers.....	—	—	—	—	—	—	—	—	—	—	—	—	...
Stationary firemen.....	—	74	—	—	—	11	13	29	15	—	6	—	...
Textile operatives.....	5	8	4	—	4	—	—	—	—	—	—	—	...
Welders and flamecutters.....	—	265	6	3	31	34	37	53	50	25	16	10	39.1
Other metalworking operatives.....	—	64	—	—	37	14	6	3	4	—	—	—	...
Other specified operatives.....	39	955	23	124	123	113	98	215	111	69	45	34	34.8
Miscellaneous and not specified operatives.....	5	783	55	37	175	184	93	83	94	32	13	17	28.4
Occupation:													
Machine operatives, miscellaneous specified.....	—	288	16	4	77	91	27	39	29	5	—	—	27.6
Machine operatives, not specified.....	5	87	6	5	33	14	15	—	7	4	3	—	...
Miscellaneous operatives.....	—	313	33	21	45	52	47	27	48	19	10	11	30.6
Not specified operatives.....	—	95	—	7	20	27	4	17	10	4	—	6	...
Industry:													
Manufacturing.....	—	393	50	12	81	100	43	28	60	14	5	—	27.7
Durable goods.....	—	255	26	7	60	75	29	12	37	9	—	—	27.3
Wood products, including furniture.....	—	5	—	—	—	—	—	—	5	—	—	—	...
Primary metal industries.....	—	30	—	—	10	15	—	5	—	—	—	—	...
Fabricated metal industries.....	—	10	6	4	—	—	—	—	—	—	—	—	...
Machinery, including electrical.....	—	105	6	—	35	34	14	—	16	—	—	—	26.7
Motor vehicles and equipment.....	—	—	—	—	—	—	—	—	—	—	—	—	...
Transportation equipment, except motor vehicles.....	—	14	4	—	5	—	—	—	5	—	—	—	...
Other durable goods.....	—	91	10	3	10	26	15	7	11	9	—	—	...
Nondurable goods.....	—	138	24	5	21	25	14	16	23	5	5	—	28.8
Food and kindred products.....	—	43	—	—	4	13	—	10	6	5	5	—	...
Apparel and other fabricated textile products.....	—	—	—	—	—	—	—	—	—	—	—	—	...
Paper and allied products.....	—	—	—	—	—	—	—	—	—	—	—	—	...
Chemicals and allied products.....	—	23	—	5	8	—	—	6	4	—	—	—	...
Other nondurable goods.....	—	72	24	—	9	12	14	—	13	—	—	—	...
Not specified manufacturing industries.....	—	—	—	—	—	—	—	—	—	—	—	—	...
Nonmanufacturing industries.....	5	390	5	25	94	84	50	55	34	18	8	17	29.2
Transportation, communications, and other public utilities.....	—	55	—	—	9	19	15	12	—	—	—	—	...
Wholesale and retail trade.....	—	97	5	5	27	22	4	16	5	5	8	—	...
All other industries.....	5	238	—	20	58	43	31	27	29	13	—	17	29.8
Transport equipment operatives.....	5	2 259	25	93	377	364	279	398	419	173	65	66	34.8
Bus drivers.....	—	203	—	12	36	14	36	9	56	19	13	8	38.9
Taxicab drivers and chauffeurs.....	—	130	—	11	16	15	7	9	36	17	10	9	46.9
Truck drivers and deliverymen.....	5	1 505	25	55	245	241	181	291	277	116	36	38	35.2
Other transport equipment operatives.....	—	421	—	15	80	94	55	89	50	21	6	11	32.0
Laborers, except farm.....	118	4 096	329	396	730	425	275	635	578	275	256	197	33.1
Construction laborers.....	3	698	21	47	83	97	67	169	118	60	31	5	37.0
Freight, stock, and material handlers.....	27	953	135	169	198	106	56	124	92	35	21	17	24.4
Other specified laborers.....	75	2 110	151	128	355	187	148	308	317	163	183	170	37.8
Miscellaneous and not specified laborers.....	13	335	22	52	94	35	4	34	51	17	21	5	25.0
Occupation:													
Miscellaneous laborers.....	13	92	7	15	18	14	—	10	18	—	5	5	...
Not specified laborers.....	—	243	15	37	76	21	4	24	33	17	16	—	24.6
Industry:													
Manufacturing.....	—	78	—	—	39	11	—	18	5	—	5	—	...
Durable goods.....	—	37	—	—	14	5	—	18	—	—	—	—	...
Wood products, including furniture.....	—	—	—	—	—	—	—	—	—	—	—	—	...
Metal industries.....	—	—	—	—	—	—	—	—	—	—	—	—	...
Machinery, including electrical.....	—	15	—	—	10	5	—	—	—	—	—	—	...
Transportation equipment.....	—	6	—	—	—	—	—	6	—	—	—	—	...
Other durable goods.....	—	16	—	—	4	—	—	12	—	—	—	—	...
Nondurable goods.....	—	41	—	—	25	6	—	—	5	—	5	—	...
Food and kindred products.....	—	35	—	—	19	6	—	—	5	—	5	—	...
Not specified manufacturing industries.....	—	—	—	—	—	—	—	—	—	—	—	—	...
Nonmanufacturing industries.....	13	257	22	52	55	24	4	16	46	17	16	5	25.0
Railroads and railway express service.....	—	32	—	—	—	—	—	5	11	6	5	5	...
Transportation, except railroads.....	—	5	—	—	—	—	—	—	—	—	—	—	...
Communications, and utilities and sanitary services.....	7	13	—	—	—	4	—	—	9	—	—	—	...
Wholesale and retail trade.....	6	83	12	11	13	4	—	5	26	6	6	—	...
All other industries.....	—	124	10	41	42	16	4	6	—	5	—	—	21.3
Farmers and farm managers.....	—	751	—	10	71	41	62	109	188	116	51	103	49.4
Farm laborers and farm foremen.....	53	2 401	158	186	207	194	191	398	385	267	189	226	41.4
Paid farm laborers and farm foremen.....	49	2 364	158	170	198	194	184	398	385	267	189	221	42.0
Unpaid family workers.....	4	37	—	16	9	—	7	—	—	—	—	5	...
Service workers, except private household <sup>1</sup> .....	168	6 039	561	477	1 130	683	441	926	820	529	294	178	31.9
Cleaning service workers.....	45	1 779	138	73	264	170	93	290	300	242	143	66	40.2
Food service workers.....	65	1 850	346	287	439	106	98	208	151	114	73	28	23.3
Cooks, except private household.....	22	588	62	83	99	63	41	61	61	78	17	23	28.0
Busboys and dishwashers.....	39	623	179	164	181	4	4	20	29	11	12	23	19.8
Health service workers.....	—	178	16	22	73	22	15	15	4	11	—	—	23.5
Personal service workers.....	5	389	20	51	86	48	14	89	41	13	22	5	28.9
Protective service workers.....	—	1 386	—	—	149	282	186	303	246	124	32	64	37.5
Firemen, fire protection.....	—	353	—	—	17	110	71	87	48	20	—	—	35.5
Guards and watchmen.....	—	433	—	—	41	10	39	95	121	79	18	30	47.6
Policemen and detectives.....	—	441	—	—	62	92	72	116	71	18	10	—	34.6
Private household workers.....	11	48	—	4	5	7	—	5	13	—	4	10	...

<sup>1</sup>Includes allocated cases not shown separately.

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text.]

**The State  
Standard Metropolitan Statistical  
Areas of 250,000 or More**

**SANTA BARBARA SMSA—Continued**

**Total—Continued**

	Persons 14 and 15 years old	Persons 16 years old and over											Median age
		Total	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 years and over	
<b>Female employed</b> .....	<b>372</b>	<b>37 139</b>	<b>817</b>	<b>2 187</b>	<b>6 557</b>	<b>4 089</b>	<b>3 327</b>	<b>7 099</b>	<b>7 111</b>	<b>2 626</b>	<b>1 891</b>	<b>1 435</b>	<b>37.2</b>
<b>Professional, technical, and kindred workers</b> .....	<b>11</b>	<b>7 394</b>	<b>35</b>	<b>185</b>	<b>1 218</b>	<b>1 124</b>	<b>804</b>	<b>1 376</b>	<b>1 407</b>	<b>564</b>	<b>348</b>	<b>333</b>	<b>37.4</b>
Accountants.....	—	275	—	12	29	16	17	61	71	36	17	16	45.4
Computer specialists.....	—	78	—	—	37	5	9	21	—	—	—	—	...
Librarians.....	—	181	—	5	26	34	17	28	32	9	10	20	38.0
Mathematical specialists.....	—	10	—	—	5	—	—	5	—	—	—	—	...
Life and physical scientists.....	—	21	—	—	—	4	5	6	6	—	—	—	44.8
Registered nurses, dietitians, and therapists.....	—	1 383	4	—	149	183	100	262	349	179	81	76	44.8
Dietitians.....	—	35	4	—	—	6	—	9	7	—	5	4	...
Registered nurses.....	—	1 302	—	—	132	172	100	248	323	179	76	72	45.0
Health technologists and technicians.....	—	337	5	—	73	72	53	31	79	15	4	5	31.7
Social scientists.....	—	51	—	—	10	17	—	20	—	—	—	—	...
Social and recreation workers.....	6	258	—	5	50	39	21	48	48	23	10	14	37.9
Teachers: College and university.....	—	325	—	30	93	42	61	46	27	5	10	11	29.7
Elementary and prekindergarten.....	—	1 927	9	5	222	336	281	400	374	155	94	51	37.8
Secondary.....	—	568	—	—	49	126	64	124	123	26	43	13	38.6
Other teachers.....	—	154	5	4	29	5	32	48	20	—	—	11	35.4
Engineering and science technicians.....	—	219	—	22	109	21	16	12	10	19	—	10	24.0
Technicians, except health, and engineering and science.....	—	36	—	—	10	5	—	15	6	—	—	—	...
Writers, artists, and entertainers.....	5	376	12	33	53	46	19	108	35	19	15	36	37.3
Actors and dancers.....	—	15	—	—	10	—	—	—	5	—	—	—	...
Authors, editors, and reporters.....	—	83	—	9	5	5	—	36	7	5	10	6	...
Other professional, technical, and kindred workers.....	—	1 195	—	69	274	173	109	156	206	78	60	70	33.7
<b>Managers and administrators, except farm</b> .....	<b>—</b>	<b>1 978</b>	<b>4</b>	<b>—</b>	<b>112</b>	<b>146</b>	<b>131</b>	<b>482</b>	<b>598</b>	<b>258</b>	<b>157</b>	<b>90</b>	<b>46.9</b>
Buyers, purchasing agents, and sales managers.....	—	215	—	—	23	9	36	96	34	10	7	—	49.1
Restaurant, cafeteria, and bar managers.....	—	169	—	—	5	9	8	32	82	28	5	—	48.7
School administrators.....	—	144	—	—	11	11	12	25	56	16	7	6	47.3
Other specified managers and administrators.....	—	556	—	—	54	58	38	171	126	54	30	25	42.5
Managers and administrators, n.e.c., salaried.....	—	622	—	—	33	41	47	166	149	66	80	40	46.6
Wholesale and retail trade.....	—	216	—	—	12	9	10	67	55	32	13	18	46.8
Managers and administrators, n.e.c., self-employed.....	—	272	4	—	9	4	17	52	89	60	25	12	50.6
Wholesale and retail trade.....	—	102	—	—	9	—	7	14	39	18	15	—	50.4
<b>Sales workers</b> .....	<b>67</b>	<b>3 018</b>	<b>87</b>	<b>252</b>	<b>430</b>	<b>216</b>	<b>180</b>	<b>557</b>	<b>637</b>	<b>282</b>	<b>201</b>	<b>176</b>	<b>41.2</b>
Demonstrators, hucksters, and peddlers.....	—	186	6	—	19	27	32	31	42	5	5	19	37.9
Insurance, real estate agents, and brokers.....	—	217	—	—	12	5	17	48	74	10	44	7	48.6
Sales clerks, retail trade.....	30	1 983	62	216	298	121	88	341	430	212	100	115	41.1
Salesmen, retail trade.....	6	68	5	—	16	5	6	14	12	10	—	—	...
Other sales workers.....	31	564	14	36	85	58	37	123	79	45	52	35	39.2
<b>Clerical and kindred workers</b> .....	<b>40</b>	<b>12 417</b>	<b>228</b>	<b>777</b>	<b>2 670</b>	<b>1 487</b>	<b>1 056</b>	<b>2 401</b>	<b>2 508</b>	<b>570</b>	<b>511</b>	<b>209</b>	<b>35.0</b>
Bank tellers.....	—	335	—	5	94	83	35	90	28	—	—	—	29.1
Bookkeepers.....	—	1 771	28	48	245	162	150	378	470	139	116	35	41.7
Cashiers.....	3	831	38	86	231	88	54	146	141	32	5	10	28.4
Counter clerks, except food.....	—	168	16	15	13	14	31	29	27	12	—	11	34.2
Enumerators and interviewers.....	—	112	—	—	23	5	20	35	7	8	14	—	37.3
File clerks.....	—	127	8	5	38	9	15	16	36	—	—	—	31.2
Office machine operators.....	—	331	11	26	109	56	34	46	44	5	—	—	26.7
Bookkeeping and billing machine operators.....	—	101	—	4	44	5	9	11	28	—	—	—	27.5
Keypunch operators.....	—	123	4	12	24	36	19	23	5	—	—	—	28.0
Payroll and timekeeping clerks.....	—	62	—	—	5	9	—	26	12	5	—	5	...
Receptionists.....	5	422	9	23	81	55	43	100	83	5	15	8	35.0
Secretaries.....	—	3 596	43	143	698	468	364	729	741	202	153	55	36.1
Stenographers.....	—	77	—	—	24	5	5	18	4	12	4	5	...
Telephone operators.....	—	503	—	47	152	39	44	85	85	24	15	12	31.5
Typists.....	5	947	37	104	271	120	39	169	151	24	23	9	27.6
Other clerical and kindred workers.....	27	3 135	38	275	686	374	222	534	679	102	166	59	34.4
<b>Craftsman and kindred workers</b> .....	<b>5</b>	<b>606</b>	<b>21</b>	<b>49</b>	<b>111</b>	<b>54</b>	<b>66</b>	<b>125</b>	<b>107</b>	<b>40</b>	<b>21</b>	<b>10</b>	<b>35.0</b>
Foremen, n.e.c.....	—	174	—	13	15	23	25	34	44	14	6	—	38.2
<b>Operatives, except transport</b> .....	<b>16</b>	<b>2 991</b>	<b>55</b>	<b>250</b>	<b>505</b>	<b>341</b>	<b>343</b>	<b>636</b>	<b>416</b>	<b>234</b>	<b>118</b>	<b>93</b>	<b>35.0</b>
Assemblers.....	—	541	16	75	126	80	75	115	21	23	5	5	28.3
Bottling and canning operatives.....	—	5	—	—	—	5	—	—	—	—	—	—	...
Checkers, examiners, and inspectors; manufacturing.....	—	231	—	9	37	52	17	62	50	4	—	—	35.1
Dressmakers and seamstresses, except factory.....	—	114	6	—	11	12	—	5	8	29	24	19	57.6
Laundry and dry cleaning operatives, including ironers.....	—	271	—	6	31	14	24	72	43	32	24	25	43.4
Graders and sorters, manufacturing.....	—	48	—	—	4	20	—	6	5	13	—	—	...
Packers and wrappers, except produce.....	—	340	5	32	39	44	54	88	66	—	5	7	34.6
Sewers and stitchers.....	—	77	4	3	6	5	—	—	15	32	6	6	...
Textile operatives.....	—	118	—	—	—	—	—	—	—	—	—	—	...
Other specified operatives.....	16	857	14	67	140	106	116	149	128	80	39	18	34.4
Miscellaneous and not specified operatives.....	—	507	10	54	95	23	51	140	72	34	15	13	36.5
Manufacturing.....	—	383	—	38	64	11	40	119	68	24	11	8	38.2
Durable goods.....	—	169	—	33	38	6	21	40	26	5	—	—	31.8
Machinery, including electrical.....	—	118	—	5	33	6	16	34	19	5	—	—	34.7
Other durable goods.....	—	51	—	28	5	—	5	6	7	—	—	—	...
Non-durable goods, including not specified manufacturing.....	—	214	—	5	26	5	19	79	42	19	11	8	41.6
Food and kindred products.....	—	185	—	5	14	5	19	62	42	19	11	8	43.0
Apparel and other fabricated textile products.....	—	—	—	—	—	—	—	—	—	—	—	—	...
Nonmanufacturing industries.....	—	124	10	16	31	12	11	21	4	10	4	5	27.1
Transport equipment operatives.....	—	128	—	—	19	19	5	44	32	—	—	9	39.8
<b>Laborers, except farm</b> .....	<b>—</b>	<b>321</b>	<b>34</b>	<b>25</b>	<b>62</b>	<b>31</b>	<b>44</b>	<b>33</b>	<b>31</b>	<b>15</b>	<b>20</b>	<b>26</b>	<b>31.0</b>
Farmers and farm managers.....	—	43	—	—	—	—	4	9	20	5	—	5	...
Farm laborers and farm foremen.....	20	405	35	41	80	9	38	70	72	19	18	23	34.9
Paid farm laborers and farm foremen.....	20	401	35	41	80	9	38	70	72	19	18	19	34.7
Unpaid family workers.....	—	4	—	—	—	—	—	—	—	—	—	4	...
<b>Service workers, except private household<sup>1</sup></b> .....	<b>63</b>	<b>6 207</b>	<b>240</b>	<b>502</b>	<b>1 225</b>	<b>577</b>	<b>555</b>	<b>1 146</b>	<b>1 035</b>	<b>440</b>	<b>325</b>	<b>162</b>	<b>35.0</b>
Cleaning service workers.....	9	581	28	17	74	18	60	93	149	67	47	28	45.0
Chambermaids and maids.....	—	257	—	—	53	13	28	45	59	26	21	12	42.7
Food service workers.....	15	2 606	145	251	526	225	218	529	360	197	102	53	33.6
Cooks, except private household.....	—	549	18	20	52	42	35	101	148	67	38	28	45.4
Waiters and food counter workers.....	10	1 640	90	86	379	167	153	346	156	91	45	25	29.9
Health service workers.....	5	1 779	26	88	262	134	100	170	236	69	64	32	34.1
Nursing aides, orderlies, and attendants.....	5	695	15	45	157	84	57	105	155	29	29	19	34.1
Practical nurses.....	—	191	—	6	19	16	17	30	38				

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

**The State  
Standard Metropolitan Statistical  
Areas of 250,000 or More**

**SANTA BARBARA SMSA—Continued**

**Persons of Spanish Language or Spanish Surname**

	Persons 14 and 15 years old	Persons 16 years old and over											Median age
		Total	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 years and over	
<b>Male employed</b> .....	166	9 774	318	460	1 123	1 322	1 353	2 373	1 609	494	373	349	34.3
Professional, technical, and kindred workers.....	8	777	—	22	44	134	160	298	86	6	27	—	36.0
Engineers.....	—	218	—	—	—	23	49	115	17	6	8	—	38.2
Lawyers and judges.....	—	16	—	—	—	—	—	9	7	—	—	—	....
Life and physical scientists.....	—	8	—	—	—	—	—	8	—	—	—	—	....
Physicians, dentists, and related practitioners.....	—	29	—	—	—	—	—	29	—	—	—	—	....
Health workers, except practitioners.....	—	20	—	—	8	—	—	12	—	—	—	—	....
Social and recreation workers.....	—	6	—	6	—	—	—	—	8	—	—	—	....
Teachers.....	—	120	—	8	13	19	45	27	12	—	6	—	32.2
Technicians, except health.....	—	120	—	—	15	46	21	20	17	—	7	—	29.9
Writers, artists, and entertainers.....	8	85	—	8	5	7	7	34	—	—	—	—	....
Other professional, technical, and kindred workers.....	—	155	—	—	11	31	38	44	25	—	6	—	34.7
Managers and administrators, except farm.....	—	641	—	11	27	68	133	171	125	29	34	43	39.8
Salaried.....	—	474	—	11	27	68	105	137	64	16	15	31	36.9
Manufacturing.....	—	64	—	—	—	18	17	9	13	—	7	—	....
Retail trade.....	—	146	—	4	11	16	47	47	21	—	—	—	34.5
All other industries.....	—	264	—	7	16	34	41	81	30	16	8	31	39.2
Self-employed.....	—	167	—	—	—	—	28	34	61	13	19	12	48.5
Retail trade.....	—	89	—	—	—	—	14	23	30	6	4	12	....
All other industries.....	—	78	—	—	—	—	14	11	31	7	15	—	....
Sales workers.....	25	359	23	27	57	33	37	87	65	6	—	24	35.3
Manufacturing and wholesale trade.....	20	101	14	7	15	6	16	17	26	—	—	—	32.7
Retail trade.....	5	197	9	20	42	19	21	39	17	6	—	24	32.0
All other industries.....	—	61	—	—	—	8	—	31	22	—	—	—	....
Clerical and kindred workers.....	—	393	—	35	86	42	55	117	46	5	—	7	33.0
Bookkeepers and billing clerks.....	—	6	—	—	6	—	—	—	—	—	—	—	....
Mail handlers and postal clerks.....	—	112	—	15	18	—	17	49	13	—	—	—	36.2
Other clerical and kindred workers.....	—	275	—	20	68	36	38	68	33	5	—	7	31.8
Craftsmen and kindred workers.....	—	1 860	12	7	171	350	232	522	388	61	54	63	38.0
Carpenters.....	—	155	—	—	—	26	30	63	13	—	—	14	38.4
Construction craftsmen, except carpenters.....	—	471	—	—	34	88	52	134	127	—	16	20	39.6
Automobile mechanics, including body repairmen.....	—	256	7	—	54	55	39	58	31	6	—	6	41.5
Mechanics and repairmen, except auto.....	—	285	—	—	17	34	26	119	56	12	7	14	30.5
Machinists.....	—	84	—	7	8	12	—	57	—	—	—	—	....
Metal craftsmen, except mechanics and machinists.....	—	16	—	—	5	—	6	—	5	—	—	—	....
Foremen, n.e.c.....	—	260	—	—	15	23	31	84	58	16	24	9	42.3
Other craftsmen and kindred workers.....	—	333	5	—	38	112	48	59	46	18	7	—	31.2
Operatives, except transport.....	9	1 178	47	93	228	186	181	187	138	59	46	13	31.0
Assemblers.....	—	58	—	8	36	—	—	6	8	—	—	—	....
Garage workers and gas station attendants.....	9	135	26	31	25	8	28	9	8	—	—	—	22.1
Laundry and drycleaning operatives, including ironers.....	—	24	6	—	—	6	5	7	—	—	—	—	....
Precision machine operatives.....	—	38	—	—	10	7	6	—	15	—	—	—	....
Other operatives, except transport.....	—	923	15	54	157	165	142	165	107	59	46	13	32.5
Durable goods, manufacturing.....	—	228	6	22	49	54	20	20	57	—	—	—	28.4
Nonmanufacturing industries.....	—	167	—	4	41	32	51	20	6	—	13	—	30.6
Transport equipment operatives.....	—	528	9	28	67	79	71	125	44	59	33	13	35.8
Truck drivers.....	—	645	—	26	69	142	87	133	104	66	4	14	34.9
Other transport equipment operatives.....	—	332	—	10	18	65	55	80	45	47	4	8	37.3
Other transport equipment operatives.....	—	313	—	16	51	77	32	53	59	19	—	6	32.0
Laborers, except farm.....	12	1 287	41	78	149	114	170	260	259	86	73	57	38.5
Construction laborers.....	—	280	—	9	23	14	41	75	82	16	13	7	42.1
Freight, stock, and material handlers.....	5	267	5	31	47	29	33	59	47	—	16	—	33.3
Other laborers, except farm.....	7	740	36	38	79	71	96	126	130	70	44	50	39.0
Manufacturing industries.....	—	49	—	—	20	9	—	7	13	—	—	—	....
Farmers and farm managers.....	—	156	—	—	7	—	6	48	33	14	8	40	50.2
Farm laborers and farm foremen.....	41	1 242	128	86	123	84	139	245	214	107	63	53	37.5
Service workers, except private household <sup>1</sup> .....	71	1 236	67	75	162	169	153	305	151	55	64	35	34.7
Cleaning service workers.....	14	494	7	5	34	101	33	165	71	30	33	15	39.1
Food service workers.....	36	425	55	58	82	20	47	59	51	20	25	8	29.4
Health service workers.....	—	51	—	—	15	—	8	15	8	5	—	—	....
Personal service workers.....	—	83	—	6	—	29	5	37	6	—	—	—	....
Protective service workers.....	—	146	—	—	28	—	53	36	23	—	6	—	34.2
Private household workers.....	—	—	—	—	—	—	—	—	—	—	—	—	....
<b>Female employed</b> .....	33	5 695	126	447	948	661	697	1 314	920	237	165	180	34.8
Professional, technical, and kindred workers.....	—	332	—	—	57	55	45	75	82	18	—	—	36.2
Registered nurses.....	—	33	—	—	—	—	6	7	13	7	—	—	....
Health workers, except nurses.....	—	19	—	—	5	—	7	—	7	—	—	—	....
Teachers, elementary and secondary schools.....	—	121	—	—	—	34	19	50	14	4	—	—	36.5
Technicians, except health.....	—	9	—	—	—	—	—	—	9	—	—	—	....
Other professional, technical, and kindred workers.....	—	150	—	—	52	21	13	18	39	7	—	—	30.8
Managers and administrators, except farm.....	—	166	5	—	13	18	34	42	22	7	—	25	38.1
Salaried.....	—	143	—	—	13	18	34	34	12	7	—	25	36.9
Self-employed.....	—	23	5	—	—	—	—	8	10	—	—	—	....
Sales workers.....	11	298	8	17	69	17	52	59	45	14	—	17	33.7
Retail trade.....	11	265	8	13	51	17	41	59	45	14	—	17	35.4
Clerical and kindred workers.....	9	1 266	39	117	284	165	155	303	148	27	19	9	30.9
Bookkeepers and cashiers.....	—	239	22	10	37	42	13	55	60	—	—	—	33.3
Office machine operators.....	—	23	—	—	6	—	5	8	4	—	—	—	....
Secretaries, stenographers, and typists.....	—	416	6	50	115	44	43	92	48	13	5	—	29.2
Other clerical and kindred workers.....	9	588	11	57	126	79	94	148	36	14	14	9	31.1
Craftsmen and kindred workers.....	—	89	—	7	23	28	—	25	—	—	6	—	....
Operatives, except transport.....	8	1 377	30	156	194	186	170	360	160	67	32	22	33.6
Sewers and slitchers.....	—	15	—	7	—	—	—	—	—	8	—	—	....
Laundry and drycleaning operatives, including ironers.....	—	109	—	5	7	3	10	38	25	11	10	—	42.8
Other operatives, except transport.....	8	1 253	30	144	187	183	160	322	135	48	22	22	32.6
Durable goods, manufacturing.....	—	469	23	79	85	65	44	107	52	7	—	7	28.7
Nonmanufacturing industries.....	—	332	—	27	58	35	52	129	24	7	—	—	34.4
Transport equipment operatives.....	8	452	7	38	44	83	64	86	59	34	22	15	34.2
Laborers, except farm.....	—	144	—	19	23	8	40	25	—	—	8	21	32.8
Farmers and farm managers.....	—	—	—	—	—	—	—	—	—	—	—	—	....
Farm laborers and farm foremen.....	—	309	16	45	56	8	26	60	54	16	16	12	35.6
Service workers, except private household <sup>1</sup> .....	—	1 236	25	68	205	129	111	279	284	56	57	22	37.9
Cleaning service workers.....	—	242	7	24	18	17	19	42	65	26	15	9	43.6
Food service workers.....	—	425	12	9	77	27	28	135	70	7	22	8	37.2
Health service workers.....	—	300	—	35	67	21	31	45	81	9	11	—	34.4
Practical nurses.....	—	32	—	8	—	—	—	—	16	—	—	—	....
Personal service workers.....	—	225	6	—	35	34	33	38	60	14	—	5	36.2
Protective service workers.....	—	—	—	—	—	—	—	—	—	—	—	—	....
Private household workers.....	5												

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State  
Standard Metropolitan Statistical  
Areas of 250,000 or More

STOCKTON SMSA

	Persons 14 and 15 years old	Persons 16 years old and over											Median age	
		Total	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 years and over		
<b>Total</b>														
<b>Male employed</b>	<b>970</b>	<b>66 862</b>	<b>1 564</b>	<b>2 359</b>	<b>6 624</b>	<b>7 480</b>	<b>6 741</b>	<b>13 842</b>	<b>14 899</b>	<b>6 342</b>	<b>4 272</b>	<b>2 739</b>		<b>41.3</b>
<b>Professional, technical, and kindred workers</b>	<b>6</b>	<b>7 360</b>	<b>25</b>	<b>81</b>	<b>726</b>	<b>1 059</b>	<b>1 075</b>	<b>1 650</b>	<b>1 731</b>	<b>488</b>	<b>297</b>	<b>228</b>		<b>39.3</b>
Accountants		464	—	—	34	60	45	92	156	30	36	11		45.1
Architects		31	—	—	—	—	5	6	20	—	—	—		—
Computer specialists		68	—	—	13	8	3	39	5	—	—	—		—
Engineers		872	—	—	37	91	118	222	290	41	54	19		43.6
Aeronautical and astronautical		5	—	—	—	5	—	—	—	—	—	—		—
Civil		391	—	—	7	54	65	102	102	31	17	13		41.8
Electrical and electronic		105	—	—	9	—	14	31	40	—	11	—		44.5
Mechanical		84	—	—	6	10	—	13	27	5	17	6		—
Other engineers		287	—	—	15	22	39	76	121	5	9	—		43.9
Lawyers and judges		193	—	—	—	27	19	48	45	29	10	15		45.6
Life and physical scientists		107	—	—	5	18	22	27	16	10	9	—		38.1
Chemists		75	—	—	5	18	17	10	16	—	9	—		—
Physicians, dentists, and related practitioners		872	—	—	142	86	70	189	216	85	47	37		42.3
Dentists		108	—	—	—	12	15	21	52	—	4	4		46.2
Pharmacists		304	—	—	137	42	32	15	47	19	5	7		26.8
Physicians, medical and osteopathic		361	—	—	5	32	18	130	87	34	38	17		44.7
Other related practitioners		99	—	—	—	—	5	23	30	32	—	9		—
Health technologists and technicians		144	—	—	24	14	15	21	21	21	18	10		44.0
Religious workers		252	—	—	9	36	27	47	35	46	33	19		47.0
Social scientists		69	—	5	4	11	11	34	—	—	—	4		—
Social and recreation workers		422	—	—	45	91	115	89	44	22	11	5		33.3
Teachers		1 688	—	5	156	286	280	391	438	61	33	38		38.0
College and university		418	—	—	71	51	70	88	76	25	14	23		36.9
Elementary and prekindergarten		507	—	—	52	85	49	99	190	15	7	10		41.8
Secondary		674	—	—	33	133	150	180	144	17	12	5		36.2
Engineering and science technicians	<b>6</b>	<b>574</b>	<b>6</b>	<b>5</b>	<b>89</b>	<b>122</b>	<b>103</b>	<b>99</b>	<b>97</b>	<b>42</b>	—	<b>11</b>		<b>33.2</b>
Draftsmen and surveyors		288	—	—	28	64	64	41	59	26	—	6		34.1
Electrical and electronic engineering technicians		109	—	—	17	26	16	29	10	11	—	—		33.6
Technicians, except health, and engineering and science		211	—	4	21	35	22	65	49	10	—	5		38.6
Airplane pilots		57	—	—	6	—	—	17	18	10	—	—		—
Writers, artists, and entertainers		464	14	41	88	66	66	66	57	21	15	30		31.7
Other professional, technical, and kindred workers		929	5	21	59	108	154	215	242	70	31	24		40.5
<b>Managers and administrators, except farm</b>	<b>14</b>	<b>7 322</b>	<b>25</b>	<b>36</b>	<b>295</b>	<b>664</b>	<b>699</b>	<b>1 959</b>	<b>2 019</b>	<b>799</b>	<b>550</b>	<b>276</b>		<b>44.9</b>
Buyers, purchasing agents, and sales managers		950	—	5	47	74	135	283	216	94	76	20		42.6
School administrators		206	—	8	—	—	10	89	60	19	20	—		44.6
Specified managers and administrators, public administration		716	—	—	36	37	59	159	287	77	45	16		47.3
Other specified managers and administrators	<b>5</b>	<b>1 311</b>	<b>21</b>	<b>6</b>	<b>97</b>	<b>157</b>	<b>152</b>	<b>311</b>	<b>298</b>	<b>161</b>	<b>67</b>	<b>41</b>		<b>42.2</b>
Managers and administrators, n.e.c., salaried	<b>4</b>	<b>2 716</b>	<b>4</b>	<b>17</b>	<b>109</b>	<b>312</b>	<b>248</b>	<b>821</b>	<b>643</b>	<b>236</b>	<b>223</b>	<b>103</b>		<b>43.1</b>
Manufacturing		503	—	—	15	25	67	211	97	43	32	13		41.8
Wholesale and retail trade	<b>4</b>	<b>1 106</b>	<b>4</b>	<b>6</b>	<b>56</b>	<b>102</b>	<b>127</b>	<b>309</b>	<b>314</b>	<b>71</b>	<b>75</b>	<b>42</b>		<b>43.3</b>
Transportation, communications, and other public utilities		297	—	—	10	45	10	78	68	42	40	4		45.8
All other industries		810	—	11	28	140	44	223	164	80	76	44		43.2
Managers and administrators, n.e.c., self-employed	<b>5</b>	<b>1 423</b>	—	—	<b>6</b>	<b>84</b>	<b>95</b>	<b>296</b>	<b>515</b>	<b>212</b>	<b>119</b>	<b>96</b>		<b>49.5</b>
Construction		203	—	—	—	22	21	43	57	38	17	5		47.7
Manufacturing		89	—	—	6	5	—	12	39	5	15	7		—
Wholesale and retail trade	<b>5</b>	<b>695</b>	—	—	—	<b>39</b>	<b>47</b>	<b>162</b>	<b>243</b>	<b>97</b>	<b>56</b>	<b>51</b>		<b>49.1</b>
All other industries		436	—	—	—	18	27	79	176	72	31	33		50.3
<b>Sales workers</b>	<b>292</b>	<b>4 125</b>	<b>127</b>	<b>149</b>	<b>452</b>	<b>523</b>	<b>400</b>	<b>828</b>	<b>865</b>	<b>340</b>	<b>243</b>	<b>198</b>		<b>40.0</b>
Insurance agents, brokers, and underwriters		454	—	—	21	96	48	132	97	33	5	22		39.7
Real estate agents and brokers		297	—	—	11	12	22	58	78	34	45	37		50.8
Sales representatives, manufacturing industries		292	—	—	21	64	49	43	55	34	26	—		37.8
Sales representatives, wholesale trade		766	9	10	69	82	133	177	144	68	37	37		39.3
Sales clerks, retail trade	<b>16</b>	<b>1 119</b>	<b>65</b>	<b>99</b>	<b>234</b>	<b>131</b>	<b>71</b>	<b>145</b>	<b>173</b>	<b>65</b>	<b>72</b>	<b>64</b>		<b>32.1</b>
Salesmen, retail trade	<b>4</b>	<b>571</b>	—	<b>3</b>	<b>36</b>	<b>90</b>	<b>45</b>	<b>144</b>	<b>167</b>	<b>53</b>	<b>25</b>	<b>8</b>		<b>42.7</b>
Salesmen of services and construction		162	—	—	—	10	—	44	59	21	11	17		49.6
Other sales workers	<b>272</b>	<b>464</b>	<b>53</b>	<b>37</b>	<b>60</b>	<b>38</b>	<b>32</b>	<b>85</b>	<b>92</b>	<b>32</b>	<b>22</b>	<b>13</b>		<b>36.4</b>
<b>Clerical and kindred workers</b>	<b>35</b>	<b>4 503</b>	<b>105</b>	<b>214</b>	<b>604</b>	<b>580</b>	<b>379</b>	<b>842</b>	<b>1 018</b>	<b>388</b>	<b>243</b>	<b>130</b>		<b>39.4</b>
Bank tellers and cashiers		371	27	71	81	39	7	63	48	19	6	10		25.8
Bookkeepers and billing clerks		312	8	—	38	26	20	60	92	28	20	20		45.4
Mail handlers and postal clerks		635	20	33	56	67	68	177	144	59	11	—		39.2
Other clerical and kindred workers	<b>35</b>	<b>3 185</b>	<b>50</b>	<b>110</b>	<b>429</b>	<b>448</b>	<b>284</b>	<b>542</b>	<b>734</b>	<b>282</b>	<b>206</b>	<b>100</b>		<b>40.0</b>
<b>Craftsmen and kindred workers</b>	<b>12</b>	<b>12 258</b>	<b>44</b>	<b>214</b>	<b>1 037</b>	<b>1 491</b>	<b>1 320</b>	<b>2 861</b>	<b>3 136</b>	<b>1 178</b>	<b>736</b>	<b>241</b>		<b>42.1</b>
Apparel craftsmen and upholsterers		82	4	—	—	8	5	32	20	5	—	8		—
Bakers		153	—	—	5	35	4	33	41	10	25	—		44.8
Cabinetmakers		122	—	—	17	10	24	24	24	—	9	14		39.2
Construction craftsmen		3 336	20	74	266	390	331	763	888	344	185	75		42.7
Carpenters		848	6	14	87	59	77	164	230	115	69	27		45.7
Excavating, grading, and road machine operators		645	5	15	43	50	39	185	195	59	44	10		44.2
Electricians		557	5	—	18	102	90	142	137	40	18	5		39.5
Masons and tile setters		100	—	—	11	14	6	25	13	22	9	—		—
Painters, construction and maintenance, and paperhangers		417	—	32	30	31	22	92	112	30	40	28		45.1
Plasterers and cement finishers		155	—	5	11	32	26	11	45	20	5	—		38.2
Plumbers and pipe fitters		348	—	—	35	55	31	96	93	38	—	—		40.5
Other construction craftsmen		266	4	8	31	47	40	48	63	20	—	5		35.6
Foremen, n.e.c.	<b>3</b>	<b>1 670</b>	—	<b>9</b>	<b>50</b>	<b>130</b>	<b>169</b>	<b>455</b>	<b>519</b>	<b>229</b>	<b>85</b>	<b>24</b>		<b>45.4</b>
Manufacturing	<b>3</b>	<b>697</b>	—	—	<b>24</b>	<b>45</b>	<b>63</b>	<b>197</b>	<b>206</b>	<b>95</b>	<b>63</b>	<b>4</b>		<b>45.9</b>
Nonmanufacturing industries		973	—	9	26	85	106	258	313	134	22	20		45.1
Linemen and servicemen, telephone and power		402	—	—	66	98	33	127	53	10	15	—		35.3
Locomotive engineers and firemen		152	—	—	6	—	4	17	49	31	36	9		55.0
Mechanics and repairmen		3 539	—	93	453	455	431	713	851	296	199	48		37.7
Air conditioning, heating, and refrigeration		103	—	—	5	20	32	21	14	11	—	—		34.1
Aircraft		198	—	—	23	41	19	62	39	3	11	—		37.6
Automobile, including body		1 176	—	32	191	197	167	224	221	64	64	16		35.0
Radio and television		271	—	21	47	22	26	44	77	29	5	—		39.4
Other mechanics and repairmen		1 791	—											

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State  
Standard Metropolitan Statistical  
Areas of 250,000 or More

STOCKTON SMSA—Continued

Total—Continued

Male employed—Continued

	Persons 14 and 15 years old	Persons 16 years old and over											Median age
		Total	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 years and over	
<b>Operatives, except transport</b> .....	76	7 271	235	393	1 047	1 013	807	1 369	1 399	498	328	182	36.0
Assemblers.....	—	253	4	20	52	41	23	47	23	27	4	12	32.1
Checkers, examiners, and inspectors; manufacturing.....	—	296	6	9	40	65	39	54	47	26	10	—	33.6
Garage workers and gas station attendants.....	19	613	145	131	131	47	38	52	50	9	—	10	21.2
Laundry and drycleaning operatives, n.e.c.....	—	99	—	5	29	—	5	14	29	—	17	—	...
Meat cutters and butchers.....	6	587	—	22	67	110	93	160	88	29	18	—	35.1
Mine operatives, n.e.c.....	—	52	—	—	11	—	—	19	12	—	10	—	...
Packers and wrappers, except produce.....	—	497	—	5	93	61	35	128	84	49	10	32	39.3
Painters, manufactured articles.....	3	98	—	—	15	32	17	9	20	—	5	—	...
Precision machine operatives.....	—	230	—	—	23	28	11	62	54	21	14	17	43.5
Sawyers.....	—	156	—	4	27	28	11	27	16	13	30	—	38.0
Stationary firemen.....	—	95	—	—	8	—	24	5	30	3	25	—	...
Textile operatives.....	6	21	—	—	—	—	—	—	10	7	—	4	...
Welders and flamecutters.....	—	688	—	17	96	84	105	78	194	50	45	19	40.4
Other metalworking operatives.....	—	148	—	5	18	38	11	26	31	—	6	13	35.8
Other specified operatives.....	15	1 021	23	64	115	145	103	186	210	84	41	50	38.3
Miscellaneous and not specified operatives.....	27	2 417	57	111	322	334	292	502	501	180	93	25	36.8
Occupation:													
Machine operatives, miscellaneous specified.....	—	1 066	17	30	150	128	137	221	248	74	43	18	38.2
Machine operatives, not specified.....	6	386	4	10	55	50	72	79	81	30	5	—	35.3
Miscellaneous operatives.....	11	644	26	49	102	98	38	119	136	48	21	7	35.8
Not specified operatives.....	10	321	10	22	15	58	45	83	36	28	24	—	36.3
Industry:													
Manufacturing.....	10	1 770	13	82	236	271	241	390	359	107	50	21	36.1
Durable goods.....	4	734	5	54	130	138	102	137	117	46	5	—	32.0
Wood products, including furniture.....	4	120	—	7	39	17	11	20	15	11	—	—	29.1
Primary metal industries.....	—	50	—	5	—	—	—	9	24	12	—	—	...
Fabricated metal industries.....	—	121	—	6	7	21	25	40	12	10	—	—	35.4
Machinery, including electrical.....	—	141	5	13	25	32	16	—	41	4	5	—	29.3
Motor vehicles and equipment.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Transportation equipment, except motor vehicles.....	—	56	—	12	22	5	—	5	12	—	—	—	...
Other durable goods.....	—	246	—	11	37	63	50	63	13	9	—	—	31.2
Nondurable goods.....	6	1 031	8	28	106	133	139	253	237	61	45	21	39.0
Food and kindred products.....	6	666	4	10	76	59	82	194	143	61	30	7	40.3
Apparel and other fabricated textile products.....	—	4	—	—	—	4	—	—	—	—	5	—	...
Paper and allied products.....	—	215	—	4	26	52	13	39	62	—	5	14	38.2
Chemicals and allied products.....	—	54	—	—	4	5	12	10	18	—	5	—	...
Other nondurable goods.....	—	92	4	14	—	13	32	10	14	—	5	—	...
Not specified manufacturing industries.....	—	5	—	—	—	—	—	—	5	—	—	—	...
Nonmanufacturing industries.....	17	647	44	29	86	63	51	112	142	73	43	4	39.5
Transportation, communications, and other public utilities.....	4	70	—	—	8	10	5	18	9	12	8	—	...
Wholesale and retail trade.....	7	221	27	18	26	16	14	47	51	8	10	4	37.0
All other industries.....	6	356	17	11	52	37	32	47	82	53	25	—	41.2
Transport equipment operatives.....	11	5 441	80	239	608	719	605	1 165	1 164	535	231	95	39.0
Bus drivers.....	—	179	—	14	9	26	4	48	45	22	11	—	42.6
Taxicab drivers and chauffeurs.....	—	126	—	—	25	9	4	20	46	11	6	5	46.1
Truck drivers and deliverymen.....	—	3 458	67	149	350	425	412	741	787	353	138	36	39.4
Other transport equipment operatives.....	11	1 678	13	76	224	259	185	356	286	149	76	54	37.3
Laborers, except farm.....	191	5 084	346	381	710	449	440	862	900	517	291	188	37.5
Construction laborers.....	—	582	9	24	53	48	57	133	149	67	35	7	42.5
Freight, stock, and material handlers.....	36	2 090	127	164	354	205	177	357	375	211	82	38	35.5
Other specified laborers.....	120	1 260	124	101	117	88	105	195	178	124	121	107	39.9
Miscellaneous and not specified laborers.....	35	1 152	86	92	186	108	101	177	198	115	53	36	35.2
Occupation:													
Miscellaneous laborers.....	—	301	18	4	27	5	10	77	84	30	23	21	45.9
Not specified laborers.....	35	851	68	86	159	103	91	100	114	85	30	15	30.5
Industry:													
Manufacturing.....	—	597	8	69	140	79	64	91	72	50	7	17	30.2
Durable goods.....	—	151	4	11	23	26	10	35	26	11	—	5	35.4
Wood products, including furniture.....	—	34	4	—	4	—	—	16	5	—	—	—	...
Metal industries.....	—	44	—	6	—	—	10	10	11	7	—	—	...
Machinery, including electrical.....	—	8	—	—	5	—	—	4	—	4	—	—	...
Transportation equipment.....	—	10	—	—	5	—	—	—	—	—	—	—	...
Other durable goods.....	—	55	—	5	14	21	—	5	10	—	—	—	...
Nondurable goods.....	—	440	4	58	117	47	54	56	46	39	7	12	29.4
Food and kindred products.....	—	398	—	58	107	41	54	56	38	25	7	12	29.1
Not specified manufacturing industries.....	—	6	—	—	—	6	—	—	—	—	—	—	...
Nonmanufacturing industries.....	35	555	78	23	46	29	37	86	126	65	46	19	42.5
Railroads and railway express service.....	—	111	—	—	12	—	—	46	43	—	10	—	44.5
Transportation, except railroads.....	—	37	10	4	—	—	2	5	5	11	—	—	...
Communications, and utilities and sanitary services.....	—	81	—	—	11	16	6	15	9	6	13	5	...
Wholesale and retail trade.....	16	131	49	6	—	—	6	4	34	18	14	—	45.1
All other industries.....	19	195	19	13	23	13	23	16	35	30	9	14	39.1
Farmers and farm managers.....	—	2 509	16	22	74	107	160	555	718	376	225	256	49.5
Farm laborers and farm foremen.....	191	5 171	208	217	465	325	380	832	851	627	631	635	46.9
Paid farm laborers and farm foremen.....	162	5 068	182	180	453	325	380	827	851	627	614	629	47.2
Unpaid family workers.....	29	103	26	37	12	—	—	5	—	—	17	6	19.4
Service workers, except private household <sup>1</sup> .....	138	5 758	353	413	606	545	467	910	1 092	591	490	291	40.4
Cleaning service workers.....	70	1 609	131	130	146	88	60	194	289	244	221	106	46.9
Food service workers.....	55	1 387	155	169	217	91	44	174	252	113	103	69	36.0
Cooks, except private household.....	17	546	43	36	86	51	8	65	122	58	29	48	19.3
Busboys and dishwashers.....	24	236	74	66	66	11	—	—	—	14	5	—	39.5
Health service workers.....	—	205	—	14	10	44	18	37	56	16	10	—	46.8
Personal service workers.....	6	554	45	31	18	53	44	69	96	41	87	70	38.7
Protective service workers.....	—	1 564	—	5	164	240	234	376	325	128	57	35	37.1
Firemen, fire protection.....	—	423	—	—	27	92	68	115	83	29	9	—	45.1
Guards and watchmen.....	—	440	—	—	50	25	40	75	128	60	32	30	47.3
Policemen and detectives.....	—	545	—	—	73	93	84	149	101	24	16	5	36.5
Private household workers.....	4	60	—	—	—	5	9	9	6	5	7	19	...

<sup>1</sup>Includes allocated cases not shown separately.



Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State  
Standard Metropolitan Statistical  
Areas of 250,000 or More

STOCKTON SMSA—Continued

Total—Continued

	Persons 14 and 15 years old	Persons 16 years old and over										Median age	
		Total	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 years and over
<b>Female employed</b> .....	<b>215</b>	<b>34 568</b>	<b>715</b>	<b>1 846</b>	<b>4 713</b>	<b>3 355</b>	<b>3 066</b>	<b>7 278</b>	<b>8 009</b>	<b>2 961</b>	<b>1 606</b>	<b>1 019</b>	<b>39.9</b>
<b>Professional, technical, and kindred workers</b> .....	<b>6</b>	<b>5 664</b>	<b>22</b>	<b>70</b>	<b>687</b>	<b>690</b>	<b>680</b>	<b>1 215</b>	<b>1 326</b>	<b>491</b>	<b>323</b>	<b>160</b>	<b>40.6</b>
Accountants.....	—	200	—	—	14	25	11	54	64	12	20	—	44.3
Computer specialists.....	—	31	—	6	—	5	—	6	14	—	—	—	...
Librarians.....	—	51	—	—	12	—	7	7	16	4	—	5	...
Mathematical specialists.....	—	—	—	—	—	—	—	—	—	—	—	—	...
Life and physical scientists.....	—	10	—	—	6	4	—	—	—	—	—	—	...
Registered nurses, dietitians, and therapists.....	—	1 293	—	—	78	113	167	332	361	128	69	45	43.7
Dietitians.....	—	39	—	—	—	10	—	12	—	12	5	—	...
Registered nurses.....	—	1 177	—	—	70	99	158	303	328	107	64	45	43.5
Health technologists and technicians.....	—	214	—	5	32	31	9	33	51	24	20	9	44.1
Social scientists.....	—	23	—	—	4	—	—	5	9	5	—	—	...
Social and recreation workers.....	—	375	—	7	77	71	40	53	87	18	10	12	34.1
Teachers: College and university.....	—	147	—	9	27	14	13	38	29	7	10	—	37.8
Elementary and prekindergarten.....	6	1 789	5	15	213	257	231	353	371	187	119	38	39.9
Secondary.....	—	448	—	5	64	57	83	107	63	43	16	10	36.4
Other teachers.....	—	165	11	—	5	18	43	36	24	20	8	—	36.5
Engineering and science technicians.....	—	109	—	14	10	—	11	24	37	9	—	4	43.1
Technicians, except health, and engineering and science.....	—	34	—	—	5	—	—	5	24	—	—	—	...
Writers, artists, and entertainers.....	—	205	6	5	48	26	—	31	58	4	10	17	40.6
Actors and dancers.....	—	5	—	—	5	—	—	—	—	—	—	—	...
Authors, editors, and reporters.....	—	15	—	—	—	—	—	—	11	4	—	—	...
Other professional, technical, and kindred workers.....	—	570	—	4	92	69	65	131	118	30	41	20	39.2
<b>Managers and administrators, except farm</b> .....	<b>1</b>	<b>533</b>	<b>—</b>	<b>—</b>	<b>94</b>	<b>96</b>	<b>81</b>	<b>350</b>	<b>526</b>	<b>229</b>	<b>67</b>	<b>90</b>	<b>47.8</b>
Buyers, purchasing agents, and sales managers.....	—	140	—	—	15	9	4	47	34	17	—	14	43.9
Restaurant, cafeteria, and bar managers.....	—	137	—	—	—	—	10	29	51	27	5	15	50.8
School administrators.....	—	54	—	—	—	11	13	12	10	8	—	—	...
Other specified managers and administrators.....	—	432	—	—	40	29	26	88	142	58	24	25	47.3
<b>Managers and administrators, n.e.c., salaried</b> .....	<b>4</b>	<b>478</b>	<b>—</b>	<b>—</b>	<b>39</b>	<b>27</b>	<b>23</b>	<b>117</b>	<b>180</b>	<b>57</b>	<b>26</b>	<b>9</b>	<b>46.8</b>
Wholesale and retail trade.....	—	147	—	—	5	5	—	58	62	9	4	4	45.9
Managers and administrators, n.e.c., self-employed.....	—	292	—	—	—	20	5	57	109	62	12	27	50.9
Wholesale and retail trade.....	—	147	—	—	—	14	5	29	67	13	5	14	48.8
<b>Sales workers</b> .....	<b>13</b>	<b>2 761</b>	<b>64</b>	<b>300</b>	<b>298</b>	<b>195</b>	<b>231</b>	<b>496</b>	<b>626</b>	<b>317</b>	<b>151</b>	<b>83</b>	<b>40.9</b>
Demonstrators, hucksters, and peddlers.....	—	210	—	5	19	26	36	55	48	8	8	5	38.5
Insurance, real estate agents, and brokers.....	—	121	—	5	12	10	5	43	15	15	10	6	41.6
Sales clerks, retail trade.....	9	1 937	59	225	222	101	130	327	457	247	112	57	42.1
Salesmen, retail trade.....	4	104	—	—	10	4	21	19	26	9	5	10	43.9
Other sales workers.....	—	389	5	65	35	54	39	52	80	38	16	5	34.6
<b>Clerical and kindred workers</b> .....	<b>60</b>	<b>12 617</b>	<b>248</b>	<b>857</b>	<b>2 230</b>	<b>1 415</b>	<b>1 049</b>	<b>2 761</b>	<b>2 587</b>	<b>809</b>	<b>458</b>	<b>203</b>	<b>36.8</b>
Bank tellers.....	—	322	—	14	64	78	55	61	45	5	—	—	30.5
Bookkeepers.....	11	2 126	—	52	195	145	189	626	541	194	116	68	42.7
Cashiers.....	5	753	45	112	102	56	53	174	128	58	20	5	35.5
Counter clerks, except food.....	—	151	15	8	23	7	9	19	40	30	—	—	42.1
Enumerators and interviewers.....	—	95	—	—	15	23	10	29	18	—	—	—	...
File clerks.....	5	268	19	42	70	31	22	49	11	—	5	—	25.8
Office machine operators.....	—	321	4	44	127	35	43	39	24	—	—	—	24.4
Bookkeeping and billing machine operators.....	—	70	—	5	26	10	11	5	8	—	5	—	...
Keypunch operators.....	—	180	—	22	65	10	28	23	12	—	—	—	24.0
Payroll and timekeeping clerks.....	—	67	—	—	19	5	15	33	8	7	—	—	...
Receptionists.....	—	463	13	53	60	49	45	94	89	37	15	8	36.2
Secretaries.....	5	2 452	33	121	461	300	150	535	537	144	101	50	37.6
Stenographers.....	—	208	2	14	28	64	13	24	31	17	15	—	29.7
Telephone operators.....	—	504	—	39	134	47	83	53	24	25	6	—	29.2
Typists.....	11	1 280	29	128	277	181	111	231	223	63	21	16	31.1
Other clerical and kindred workers.....	23	3 587	88	230	633	362	278	791	801	219	140	45	37.6
<b>Craftsmen and kindred workers</b> .....	<b>—</b>	<b>475</b>	<b>—</b>	<b>10</b>	<b>58</b>	<b>56</b>	<b>21</b>	<b>131</b>	<b>110</b>	<b>38</b>	<b>26</b>	<b>25</b>	<b>42.1</b>
Foremen, n.e.c.....	—	124	—	—	—	24	11	33	40	6	10	—	43.2
<b>Operatives, except transport</b> .....	<b>2</b>	<b>860</b>	<b>23</b>	<b>60</b>	<b>191</b>	<b>208</b>	<b>291</b>	<b>708</b>	<b>865</b>	<b>269</b>	<b>143</b>	<b>102</b>	<b>44.3</b>
Assemblers.....	—	41	—	—	—	9	12	14	6	—	—	—	...
Boiling and conning operatives.....	—	386	—	—	15	9	31	107	123	53	43	5	47.5
Checkers, examiners, and inspectors; manufacturing.....	—	182	—	9	30	35	15	59	30	—	4	—	35.3
Dressmakers and seamstresses, except factory.....	—	117	—	—	—	—	4	19	61	10	5	18	50.8
Laundry and dry cleaning operatives, including ironers.....	—	234	—	—	21	13	10	45	78	45	12	10	48.6
Graders and sorters, manufacturing.....	—	204	—	5	9	12	39	55	41	27	16	—	41.7
Packers and wrappers, except produce.....	—	476	5	11	8	33	46	120	183	40	21	9	45.8
Sewers and slitchers.....	—	102	—	—	7	12	10	36	18	5	9	5	41.1
Textile operatives.....	—	—	—	—	—	—	—	—	—	—	—	—	...
Other specified operatives.....	—	651	—	26	61	62	79	161	171	37	10	44	41.1
Miscellaneous and not specified operatives.....	—	467	18	9	40	23	45	92	154	52	23	11	45.4
<b>Manufacturing</b> .....	<b>3</b>	<b>327</b>	<b>9</b>	<b>22</b>	<b>14</b>	<b>35</b>	<b>67</b>	<b>117</b>	<b>32</b>	<b>19</b>	<b>—</b>	<b>—</b>	<b>45.4</b>
Durable goods.....	—	80	7	—	—	9	12	22	26	—	4	—	...
Machinery, including electrical.....	—	80	7	—	—	9	12	22	26	—	4	—	...
Other durable goods.....	—	—	—	—	—	—	—	—	—	—	—	—	...
Nondurable goods, including not specified manufacturing.....	—	247	5	9	22	5	23	45	91	32	15	—	46.6
Food and kindred products.....	—	149	—	4	7	5	4	10	72	32	15	—	51.2
Apparel and other fabricated textile products.....	—	17	—	5	7	—	—	—	—	—	—	—	...
Nonmanufacturing industries.....	—	140	6	—	18	9	10	25	37	20	4	11	45.5
<b>Transport equipment operatives</b> .....	<b>—</b>	<b>331</b>	<b>—</b>	<b>7</b>	<b>31</b>	<b>48</b>	<b>48</b>	<b>101</b>	<b>80</b>	<b>10</b>	<b>6</b>	<b>—</b>	<b>38.1</b>
<b>Laborers, except farm</b> .....	<b>5</b>	<b>356</b>	<b>22</b>	<b>31</b>	<b>61</b>	<b>35</b>	<b>52</b>	<b>91</b>	<b>19</b>	<b>30</b>	<b>6</b>	<b>9</b>	<b>32.8</b>
<b>Farmers and farm managers</b> .....	<b>5</b>	<b>140</b>	<b>—</b>	<b>—</b>	<b>13</b>	<b>6</b>	<b>9</b>	<b>17</b>	<b>50</b>	<b>5</b>	<b>—</b>	<b>40</b>	<b>50.0</b>
<b>Farm laborers and farm foremen</b> .....	<b>20</b>	<b>544</b>	<b>14</b>	<b>38</b>	<b>54</b>	<b>34</b>	<b>32</b>	<b>152</b>	<b>146</b>	<b>44</b>	<b>26</b>	<b>4</b>	<b>41.6</b>
Paid farm laborers and farm foremen.....	20	494	9	38	54	34	29	142	122	36	26	4	40.8
Unpaid family workers.....	—	50	5	—	—	—	3	10	24	8	—	—	...
<b>Service workers, except private household<sup>1</sup></b> .....	<b>39</b>	<b>6 080</b>	<b>259</b>	<b>437</b>	<b>844</b>	<b>529</b>	<b>537</b>	<b>1 060</b>	<b>1 438</b>	<b>552</b>	<b>261</b>	<b>163</b>	<b>39.1</b>
Cleaning service workers.....	4	571	15	6	24	42	41	132	188	15	35	26	46.4
Chambermaids and maids.....	—	176	—	—	11	11	6	53	65	10	5	—	46.1
Food service workers.....	9	2 534	152	253	270	143	230	415	668	268	73	62	40.3
Cooks, except private household.....	—	744	16	39	49	49	31	112	287	105	24	32	47.6
Waiters and food counter workers.....	4	1 326	121	168	202	82							

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State  
Standard Metropolitan Statistical  
Areas of 250,000 or More

STOCKTON SMSA—Continued

Persons of Spanish Language or Spanish Surname

	Persons 14 and 15 years old	Persons 16 years old and over											Median age
		Total	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 years and over	
<b>Male employed</b>	<b>127</b>	<b>10 669</b>	<b>305</b>	<b>382</b>	<b>1 369</b>	<b>1 334</b>	<b>1 147</b>	<b>2 458</b>	<b>1 842</b>	<b>829</b>	<b>553</b>	<b>450</b>	<b>38.2</b>
Professional, technical, and kindred workers		588			74	134	119	172	67	8		14	33.6
Engineers		85				17	16	13					...
Lawyers and judges		10					10						...
Life and physical scientists		40						26	14				...
Physicians, dentists, and related practitioners		20			7	13							...
Health workers, except practitioners		39			17	7	8	7					...
Social and recreation workers		176			22	41	27	59	22			5	34.6
Teachers		46			17	19	10						...
Technicians, except health		63			4	14	20	16				9	...
Writers, artists, and entertainers		109			7	13	38	51					34.5
Other professional, technical, and kindred workers		431			35	20	40	136	92	47	47	14	43.9
Managers and administrators, except farm		329			35	20	26	113	59	28	42	6	42.4
Salaried		45					6	13	18	8			...
Manufacturing		58			21	7	12		5		13		...
Retail trade		226			14	13	8	100	36	20	29	6	42.8
All other industries		102					14	23	33	19	5	8	49.2
Self-employed		55					7	16	28	4			...
Retail trade		47					7	7	5	15	5	8	...
All other industries		360	31	35	67	39	16	79	70	16		7	32.5
Sales workers	41	124	12	8	26			37	35	6			39.3
Manufacturing and wholesale trade	34	133	19	27	35	17	6	14	15				22.9
Retail trade	7	103			6	22	10	28	20	10		7	39.8
All other industries		584	20	22	105	56	85	140	109	33	8	6	35.3
Clerical and kindred workers		12	4					8					...
Bookkeepers and billing clerks		105	7		12	20	6	42	11	7			36.8
Mail handlers and postal clerks		467	9	22	93	36	79	90	98	26	8	6	34.7
Other clerical and kindred workers		1 324		16	134	225	161	342	277	102	54	13	38.7
Craftsmen and kindred workers		70			11	11		22	12		14		...
Carpenters		266		5	26	7	46	60	77	20	18	7	43.2
Construction craftsmen, except carpenters		146			20	54	24	21	17	6	4		29.9
Automobile mechanics, including body repairmen		200		6	14	45	4	45	76	10			41.9
Mechanics and repairmen, except auto		33				11	7	15					...
Machinists		60			6	6	12	21		15			...
Metal craftsmen, except mechanics and machinists		228			12	25	24	67	57	37	6		42.9
Foremen, n.e.c.		321		5	45	66	44	91	38	14	12	6	35.1
Other craftsmen and kindred workers		1 409	30	38	245	320	213	274	165	65	19	40	31.7
Operatives, except transport	14	88			29	17	9	27	6				...
Assemblers	7	89	21	15	13	7	10		23				...
Garage workers and gas station attendants		12			6		6						...
Laundry and drycleaning operatives, including ironers		31			10	2	9		10				...
Precision machine operatives		1 189	9	23	187	294	179	247	126	65	19	40	32.3
Other operatives, except transport	7	380		12	56	115	83	54	43	17			30.4
Durable goods, manufacturing		383	9	11	57	84	66	94	25	19	8	10	32.3
Nondurable goods, including not specified manufacturing	7	426			74	95	30	99	58	29	11	30	36.4
Nonmanufacturing industries		1 032		46	127	128	87	287	227	90	27	13	39.5
Transport equipment operatives		363			19	27	24	127	125	41			43.8
Truck drivers		669		46	108	101	63	160	102	49	27	13	36.0
Other transport equipment operatives		1 164	103	63	190	99	89	248	226	58	44	44	36.5
Laborers, except farm	41	118			7		13	43	22	19	14		44.1
Construction laborers		471	40	13	114	43	44	84	110	6	17		32.9
Freight, stock, and material handlers		575	63	50	69	56	32	121	94	33	13	44	36.4
Other laborers, except farm	41	224	8	13	55	35	12	42	28	6	5	20	30.4
Manufacturing industries		313		10	13	25	28	61	56	58	17	45	48.5
Farmers and farm managers		2 514	70	105	241	153	246	540	397	249	273	240	43.2
Form laborers and farm foremen	26	940	51	47	138	135	60	172	156	103	64	14	37.3
Service workers, except private household <sup>1</sup>	5	338	24	23	46	30	5	56	76	46	25	7	42.3
Cleaning service workers		323	19		81	36	9	51	47	43	30	7	38.2
Food service workers		25			18								...
Health service workers		63	8		5	11	7	13	15	4			...
Personal service workers		126			6	40	27	26	18		9		33.1
Protective service workers		10					3	7					...
Private household workers		4 374	133	352	796	516	450	978	701	266	99	83	34.3
Professional, technical, and kindred workers		456	7	21	47	66	66	94	83	50	7	15	37.2
Registered nurses		138			23	13	12	32	37	6	7	8	41.6
Health workers, except nurses		14						8		6			...
Teachers, elementary and secondary schools		172		21	12	21	38	35	29	16			34.2
Technicians, except health		7								7			...
Other professional, technical, and kindred workers		125	7		12	32	16	19	17	15		7	33.6
Managers and administrators, except farm		132			26	15	8	28	32			23	41.1
Salaried		93			26	15	8	9	28			7	...
Self-employed		39						19	4			16	...
Sales workers		268	14	50	41	15	4	61	62	14	7		36.6
Retail trade		231	14	50	25	15	4	54	54	8	7		36.4
Clerical and kindred workers	7	371	64	175	372	224	106	232	121	54	14	9	26.7
Bookkeepers and cashiers		212	9	29	26	19	10	55	28	29	7		37.4
Office machine operators		25			6	6			6				...
Secretaries, stenographers, and typists	7	451	13	44	159	88	31	71	21	15		9	25.5
Other clerical and kindred workers		683	42	95	181	111	65	106	66	10	7		26.1
Craftsmen and kindred workers		45						22		6			...
Operatives, except transport		654	3	21	71	42	112	195	146	40	11	13	39.0
Sewers and stitchers		19			5		9	5					...
Laundry and drycleaning operatives, including ironers		42					7	8	27				...
Other operatives, except transport		593	3	21	66	42	96	182	119	40	11	13	38.8
Durable goods, manufacturing		76			20	12	19	19					...
Nondurable goods, including not specified manufacturing		338	3		40	18	59	102	64	36	11	5	39.8
Nonmanufacturing industries		179		15	6	12	18	61	55	4		8	41.3
Transport equipment operatives		36					14	8	7		7		...
Laborers, except farm		91		7	19	30	17	18					...
Formers and farm managers		20					5		7	8			...
Form laborers and farm foremen		199	6		31		13	86	41	12	10		40.8
Service workers, except private household <sup>1</sup>	13	977	31	78	177	117	92	209	176	67	23	7	34.6
Cleaning service workers	5	95			9		13	31	28	14			...
Food service workers		403	4	40	60	61	52	90	60	27	9		33.5
Health service workers		202	18	18	41	21	16	43	16	15	14		30.9
Practical nurses		54			7	14	6	10		3			...
Personal service workers	8	206	9	13	67	22	5	33	50			7	28.2
Protective service workers		6					6						...
Private household workers		125	8		12	7	6	25	26	15	20	6	46.7

<sup>1</sup>Includes allocated cases not shown separately.