HOUSING-TYPE OF STRUCTURE-MAINE

Table A-1.—URBAN AND RURAL-NONFARM DWELLING UNITS FOR THE STATE: 1940

SUBJECT	All dwelling units	1-family detached	1-family attached	2-family side-by- side	2-family other	3-family	4-family	1- to 4- family with business	5- to 9- family	10- to 19-family	20-family or more	Other dwelling place
All dwelling units	215,211	134,571	6,940	9,930	26,900	11,175	5,608	6,629	8,481	2,760	1,463	754
NUMBER OF ROOMS	·											
1 room2 rooms	4,229 10,675	2,599 5,131	55 204	32 216	83 592	105 448	80 360	193 503	392 1,035	283 490	163 513	183 E44
3 rooms	18,607	9,490	365 624	568	2,258 5,990	1,214 2,167	903	866 1,362	1,551	· 903	367 276	1:3
4 rcoms	31,639 41,378	15,862 19,784	899	1,476 2,462	8,968	3,479	1,554	1,404	2,335	335	119	74 59
6 roms	42,607 25,657	27,916 19,597	1,427	2,871 1,120	5,281 1,883	2,468 754	835 269	958 486	727 . 258	73 ¹	10	42 14
8 moms or more	36,066 4,351	29,888 3,304	2,066	1,068	1,537	380	170 58	742	156 144	22 63	1 14	
Not reporting number of rooms	4,551	3,304	09	111/	300	160	36	#3	141	00		
	13,461	11,955	358	88	396	111	33	251	66	19	_	154
1935 to 1940	374	298	4	7	33	20	6	4	-	-		45
1939	2,717 2,818	2,40 2,503	63 70	17 19	93 83	17	6 4	41 55	13 5	19	-	43
1937 1936	2,470 2,219	2,192 1,993	73 70	19 6	54 47	11		47 48	31 17	-	1 :	24 27
1935	2,863	2,563	78	20	86			56		-	-	. 52
1930 to 1934	11,983	10,528	260	137	362		54	269	90	20	61	
1934 1933	1,855 1,607	1,676 1,365	38	20 18	50 65			32 46	33	-	:	13
1932	z,109	1,919	52	20	44	.) 9	8	44	-	-	2	10
1931 1930	1,609 4,803	1,416 4,152	34 95	14 65	49 154			27 120	6 42	20	39	
1925 to 1929	13,154	10,370	1	250	810	294	79	890	250	. 231	216	
1920 to 1924	14,234 25,111	10,610 16,859	332		1,182 2,648	512 1,341	190 500	347	401 889	161 386	27	
1910 to 1919	28,520	16,913	833	1,273	4,045	1,765	787	865	1,230	330	40'	7 52
1890 to 1899	23,011 14,587	11,697 7,393	847 556		4,342 2,676			818 490	1,140 783	361 219	16	
1879 or earlier	45,958	24,591	2,198	3,495	7,075	2,719	1,629	1,776	1,890	435	5.	8 59
Not reporting year built	25,192	13,655	655	1,350	3,364	1,769	1,023	837	1,742	598	11	£0
STATE OF REPAIR AND PLUMBING EQUIPMENT	,		1									
Not needing major repairs	164,047	101,204	4,716	7,399	21,674				6,823	2,289	1,31	3 434
With private bath and private flush toilet	94,815 22,957	54,035 10,872		1,482	14,532				4,351 1,306	1,574	1,07	7 40
With running water, no private flush toilet	14,670	3,068	501	818	1,930	o] 68'	7 436	523	1,065	435	5 19	2 £5 8 232
No running water in dwelling unit	1	28,229	1	1	1	4	5 55	1	101	67		- [
Needing major repairs With private bath and private flush toilet	40,023	25,931 4,880							1,326	276	- 1	1 255 B 9
With private flush toilet, no private bath	7.360	3,131	L 245	5 556	1,33	6 64	0 886	359	436	10	7) 7	3 31
With running water, no private flush tollet	6,614 16,526	3,732 14,188							345 46			204
Not reporting repair or plumbing	11,141	7,436	1	326	1,03	5 47	7 628	267	332	198	5 6	39 42
TYPE OF CONVERSION						a						
In nonconverted structures	183,578	127,048	6,22	8,071	19,10	3 7,81	5 3,426	3,507	5,601	1,70	5 1,0	19 53
In structures converted— To different number of units.	22,353	2,73	1	1	1	1	1	1	1	1	1	73 19
From nonresidential to residential	4,436	2,160	14	0 109	20	7 14	9 91	1,087	221	. 20	ol -	34 82
Not reporting conversion status.	4,844	2,69	2 3	8 70	28	4 15	526	127	173	14	В	37 648
HEATING EQUIPMENT AND HEATING FUEL												
All occupied dwelling units	178,592	102,91	~			10,61	5,23	5,997	7,988	2,49		
With central heating Coal or coke	. 77,915 45,819	45,18 24,89		7 3,66 5 2,28								
Wood	. 13,955	9,91	8 67	8 76	7 1,58	39) ae	12	6 405	94	1	-1	- 2
GasFuel oil	286 16,017	9,86			9 2	9 3	L2 10					20 23 £
Other	412	24	2	3 1	6 5	50 2	21	6 15	5 4.3	ւ) յ	.2	94 £
· · · · ·		ll.	- {	1	1	1	1	1	1	1	,,	32 58
Without central heating	18,513	55,78 7,06	6 50	3 1,05	0 2,57	73 1,00) 4	5	- \$
WoodGas	63,769	41,26	6 2,76	0 3,26	7 6,9	79 2,76	50 1,90	2 1,869	2,12	2 36		15 44
Fuel oil	15,604	4,92	8 29	6 1,13	2 3,69	97 1,9	74 96	7 98	1,38	3 18	8	7 4
Kerosene or gasoline	. 2,501 384	1,22		8 14 4 2		96 19 11 4	96 12 50 3				2	- 1
None	. 1,513	.71	.1 3	5 5	1 2	98 1	10 6	4 8	1 10:	à a	23	6 :
Not reporting fuel	. 520	41	°	.1 2	1 (58	15 8	21	3 1	7	2	4
Not reporting heating equipment	2,636	1,94		2 7	a 21	19 10	05 1	.0 6	9 61	4	3	27

Table A-2.—URBAN DWELLING UNITS FOR THE STATE: 1940

SUBJECT	All dwelling units	1-family detached	1-family attached	2-family side-by- side	2-family other	3-family	4-family	1- to 4- family with business	5- to 9- family	10- to 19-family	20-family or more	Other dwelling place
All dwelling units	94,787	41,932	2,123	4,848	18,028	B.757	4,424	3,063	7,383	2,573	1,441	215
NUMBER OF ROOMS					10,020	<u></u>	7,701	5,005	7,000	2,070		
1 room 2 rooms 3 rooms 4 rooms 5 rooms 6 rooms 7 rooms 8 rooms or more Not reporting number of rooms YEAR BUILT	1,321 3,894 7,304 13,284 21,297 20,524 11,280 14,499 1,584	275 754 1,326 3,200 6,104 10,550 7,508 11,234 981	12 54 136 268 468 468 409 759	11 67 187 542 1,196 1,551 624 613	31 254 1,217 3,745 6,312 3,867 1,379 1,031	64 278 803 1,551 2,803 2,148 650 296	58 272 637 1,025 1,297 716 244 136	91 238 403 645 730 464 184 262 46	316 880 1,314 1,612 2,096 658 234 136	255 405 865 529 319 72 45 22 61	161 503 366 275 119 10	59 41 32 33 23 20 4 9
1935 to 1948. 1940. {Jan. 1. to.Apr. 11 1939. 1938. 1937. 1936. 1935.	3,450 183 755 747 639 490 644	2,784 121 608 605 529 411 510	47 2 6 10 8 11 10	33 3 9 10 3 2 6	311 28 73 61 44 33 72	92 20 24 15 9 7	24 5 6 4 5 - 3	69 1 9 14 14 14	39 13 20 6	19 - 19 -	111111111111111111111111111111111111111	4 2 7 9 7 6
1930 to 1934	3,274 387 477 573 477 1,860 5,058	2,583 326 331 501 363 1,062	49 8 12 9 6 14	71 3 13 12 12 31	227 24 48 33 28 94	67 5 15 6 7 34 215	38 3 7 - 4 24	72 8 18 9 8 29	68 9 33 - 6 20	20 20 188	61 - - 22 39	18 1 3 1 13
1920 to 1924 1910 to 1919 1900 to 1909 1890 to 1899 1880 to 1889 1879 or earlier Not reporting year built	5,977 10,481 12,740 11,501 7,600 20,260 14,443	3,625 5,143 5,240 3,911 2,682 7,009 4,965	80 165 287 309 218 565 351	175 341 632 593 475 1,530 911	1,773 2,590 2,900 1,600 4,322 2,715	1,055 1,369 1,219 757 1,920 1,616	136 346 555 679 386 1,289 927	129 228 357 877 255 914	319 780 996 1,002 704 1,629	1.50 966 302 340	96 271 407 160 59 52	9 18 25 11 15 45 31
STATE OF REPAIR AND PLUMBING EQUIPMENT										-		
Not needing major repairs With priyate bath and private flush toilet With private flush toilet, no private bath With running water, no private flush toilet No running water in dwelling unit	76,006 55,441 12,232 5,168 3,165	99,014 24,392 4,219 1,812 2,591	1,607 1,202 207 87 111	3,895 2,750 899 222 24	15,047 11,247 2,937 747 116	7,201 5,600 1,215 353 33	3,241 2,025 986 303 27	2,449 1,632 568 196 53	5,994 8,938 1,076 895	2,108 1,511 185 349 63	1,293 1,074 27 174 18	157 75 13 30 39
Needing major repairs With private bath and private flush toilet With private flush toilet, no private bath With running water, no private flush toilet No running water in dwelling unit.	13,565 5,485 4,187 1,965 1,928	6,417 2,317 1,508 903 1,589	437 180 93 85 79	766 304 332 104 26	2,269 1,101 854 252 62	1,148 592 430 109	593 225 284 79 6	470 219 193 47 11	1,082 447 361 265 9	276 61 107 107	61 38 20 3	46 1 5 12 28
Not reporting repair or plumbing TYPE OF CONVERSION	5,916	2,501	79	197	718	408	590	144	30%	189	87	12
In nonconverted structures In structures converted To different number of units. From nonresidential to residential. Not reporting conversion status.	73,386 18,108 1,197 2,151	40,006 1,121 181 622	1,918 170 28 12	4,176 611 33 28	13,744 3,969 82 233		45	1,638 977 386 62	4,955 2,100 163 164	156		7 14 11 183
HEATING EQUIPMENT AND HEATING FUEL												-
All occupied dwelling units	98,403	36,148	£,046	4,680	17,346	8,809	4,180		6,979	ļ		216
With central heating Coal or coke Wood Gas Fuel oil Other Not reporting fuel	49,021 32,370 4,325 259 10,617 252 1,198	28,791 14,613 2,791 139 5,851 134	1,202 737 176 4 278 1 6	2,322 1,619 256 8 388 11 40	716 29 1,766 40	12 582 13	901 58 10 368 6	62 7 285 12	3,452 2,280 61 31 720 33	238	1,079 - 20 23	88 44 6 - 18 2
Without central heating Coal or coke Wood Gas Fuel oil Kerosene or gasoline Other	38,145 7,503 18,007 96 10,680 719	13,518 2,924 7,534 18 2,356	830 198 499 1 123 3	2,325 599 963 4	8,494 1,917 3,160 18 2,889	4,483 856 1,618 25 1,731	2,670 322 1,366 13 844 43	1,603 305 602 - 6 507 27	3,471 319 1,784 10 1,288 71	601 42 360 1 182	32 15 7	123 21 66 -
None	946 563 281	84 151 144	4	13 10	158	75 9	38	23	69		- 6 4	2 12 3
Not reporting heating equipment	1,240	844	. 14	33	114	54	24	34	56	43	20	4

HOUSING—TYPE OF STRUCTURE

Table A-3.—RURAL-NONFARM DWELLING UNITS FOR THE STATE: 1940

SUBJECT	All dwelling units	1-family detached	1-family- attached	2-family side-by- side	2-family other	3-family	4-family	1- to 4- family with business	5- to 9- family	10- to 19-family	20-family or more	Other dwelling place
All dwelling units	120,424	92,639	4,817	5,082	8,872	2,418	1,184	3,566	1,098	187	22	539
NUMBER OF ROOMS	,											
1 rooms 2 rooms 3 rooms 4 rooms 5 rooms 7 rooms 8 rooms 7 rooms Not reporting number of rooms YEAR BUILT	2,908 6,981 11,403 18,355 20,081 22,083 14,377 21,569 2,667	2,324 5,377 6,164 12,662 13,660 17,366 12,089 18,654 2,323	55 192 311 458 631 959 623 1,307	21 159 381 934 1,256 1,320 496 455 50	52 338 1,041 2,245 2,656 1,414 504 506 116	41 170 411 616 646 320 104 84 26	22 88 256 354 257 11.9 25 35 34 19	- 102 265 483 717 674 494 302 480 49	76 155 237 271 239 69 24 20 7	26 85 38 17 16 1 - - 2	2 10 1 9	185 142 70 51 15 21 10 29 15
1935 to 1940. 1940. (Jens. 1 to APT. 1) 1939. 1938. 1937. 1936. 1935.	10,003 191 1,562 2,071 1,681 1,729 2,219	9,171 177 1,798 1,898 1,669 1,582 2,053	311 2 57 60 65 59 68	55 4 8 9 16 4 14	85 5 20 22 10 14 14	19 - 8 2 2 2 4 3	9 	182 3 32 41 33 34 39	27 5 11 11		-	144 39 34 27 21 23
1930 to 1934	8,709 1,458 1,130 1,536 1,132 3,443	7,945 1,350 1,034 1,418 1,053 3,090	211 33 26 43 28 81	66 17 5 6 2 34	135 26 17 11 21 60 261	20 - 3 3 - 14 79	16 -4 8 -4 35	197 34 28 35 19 91	22 		-	13
1920 to 1924 1910 to 1919 1900 to 1909 1890 to 1899 1880 to 1889 1879 or earlier Not reporting year built	8.257	6,985 11,716 11,678 7,786 4,711 16,982 8,690	252 417 556 538 338 1,633 304	177 547 641 681 398 1,965 439	341 875 1,455 1,442 876 2,753	95 895 418 350 801 799 158	54 154 232 138 110 340	218 463 508 441 235 862 280	62 109 234 138 79 261 75	11 20 28 21 -	22	42 43 27 25
STATE OF REPAIR AND PLUMBING EQUIPMENT												
Not needing major repairs. With private bath and private flush toilet. With private flush toilet, no private bath. With running water, no private flush toilet. No running water in dwelling unit.	88,041 39,374 10,725 9,502 28,440	68,190 29,643 6,653 6,256 25,638	3,109 1,371 309 414 1,015	3,504 1,782 768 596 408	1,183	284	408 251 133	2,726 1,508 479 827 412	829 418 230 170	63 28 86	1	2 44
Needing major repairs. With private bath and private flush toilet. With private flush toilet, no private bath. With running water, no private flush toilet. No running water in dwelling unit.	26,458 4,038 3,173 4,649 14,598	19,514 2,563 1,623 2,829 12,499	1,473 232 158 334 755	1,439 288 356 405 390	464 482 541	121 213 184	72 102 112	717 238 166 145 168	244 52 75 80 37			216 9 7 19
Not reporting repair or plumbing	5,925	4,935	295	139	325	69	38	123	. 25	i	5	2 50
TYPE OF CONVERSION In nonconverted structures	105,242	87,040	4,308	3,895	5,359	1,296	. 699	1,869	645	8	3	- 48
In structures converted— To different number of units From nonresidential to residential Not reporting conversion status	1	1,610 1,979 2,010	117	76	3,337	1,050	422	931 701	386	3 4	2	5 - 21 2 465
HEATING EQUIPMENT AND HEATING FUEL							= 		: ::::::::::::::::::::::::::::::::::::			
· All occupied dwelling units	90,186	64,764	4,112	4,763	8,376	2,30	1,055	3,124	1,009	13	5	7 539
With central heating Coal or coke Wood. Gas. Fuel oil.	28,894 13,449 9,630 27 5,400	21,391 10,075 7,122 23 4,017	575	565 513	1,16	261 3 1.73	122	399 341	116	4	7 B -	- 53 - 14 - 19 - 2
OtherNot reporting fuel	160 228	108	3 1		5 1·	o :		. 2	3	8 1	2	- 4
Without central heating. Coal or coke. Wood. Gas. Fuel oil.	6,010 45,762 41 4,924	42,272 4,142 33,653 30 2,572	305 2,26 2,26	2,30 2,44	1 65 4 8,82 5	6 15 9 1,16 2	5 61 7 51	206	5 2: 7 38:	8	8 7 - 6	- 465 12 - 375 - 1
Kerosene or gasoline Other None Not reporting fuel	. •	1,024 18 556 274	25	12	1 27 3 6 14	5 7 3 0 3	7 8	95 5 5	5 7: 5 3	0	9	- 13 - 4 - 13
Not reporting heating equipment	1,396	1,10	1 26	3 4	0 10	5 a	6 1	1 35	1	2 1	10	7 gl

Table A-4.—RURAL-FARM DWELLING UNITS FOR THE STATE: 1940

SUBJECT	All dwelling units	I-family detached	1-family attached	2-family side-by- side	2-family other	3-family	4-family	1- to 4- family with business	5- to 9- family	10- to 19-family	20-family or more	Other dwelling place
All dwelling units	45,448	38,198	4,313	952	1,440	174	20	222	5			104
NUMBER OF ROOMS					1,110					<u>-</u>	<u>_</u>	134
1 room 2 rooms 3 rooms 4 rooms 5 rooms 6 rooms 8 rooms or more Not reporting number of rooms YEAR BUILT	333 1,140 1,866 3,731 5,187 7,408 7,599 17,354 860	280 912 1,388 2,882 4,159 6,262 6,508 14,993 804	15 56 89 201 420 724 798 1,895	4 54 126 184 179 147 97 145 16	7 75 195 296 318 214 133 191	6 20 28 43 25 16 13 13	12 25 5 1 1	3 6 15 24 24 32 36 78	1 1 2 2		11111111	17 15 22 16 7 8 13
1935 to 1940. (Jan.), to AFE.). 1939. 1938. 1937. 1936. 1935.	1,567 51 272 338 299 265 342	1,428 44 257 303 271 243 310	80 5 9 19 16 13	16 - - 4 4	2 2	4 1 1 2 2 1		12 7 1 2 2		*********	11111	25 2 6 5 3 5 4
1934. 1933. 1932. 1931. 1930.	1,438 261 230 254 174 519	1,278 235 196 227 155 460	114 19 22 23 12 39	9 3 2 - 2 2 2	12 - 5 - 2 5 13	3 3	311113	14 2 - 4 3 5		11111	1111	10 2 2 1 5
1920 to 1924. 1910 to 1919. 1960 to 1909. 1890 to 1899. 1880 to 1889. 1879 or earlier. Not reporting year built.	1,251 2,769 4,047 4,149 3,493 22,802 3,389	1,110 2,419 3,482 3,546 2,902 18,084 3,078	74 207 327 376 336 2,558 182	16 30 66 63 77 620 44	27 76 114 120 145 869 62	3 12 84 21 9 84 11	11153	14 18 25 14 18 94 6	- 5 -	1 (1 1 1 1		7 7 9 4 6 53 3
STATE OF REPAIR AND PLUMBING EQUIPMENT												
Not needing major repairs. With private bath and private flush toilet. With private flush toilet, no private bath. With running water, no private flush toilet. No running water in dwelling unit.	27,4C1 5,068 790 4,160 16,383	23,920 5,066 578 3,203 14,073	2,541 540 63 475 1,463	625 117 35 151 822	955 215 95 271 374	115 37 10 28 40	. 12 5 5 1 1	149 81 2 23 43	2 1 - - 1	,		82 6 g 8 66
Necding major repairs With private bath and private flush toilet With private flush toilet, no private bath With running water, no private flush toilet No running water in dwelling unit	16,127 1,067 291 1,939 12,830	13,554 876 207 1,498 10,973	1,652 99 29 249 1,275	301 21 7 68 205	452 43 28 104 277	49 9 11 10 19	5 1 3 1	66 16 6 6 38	3 1 1	-	1 1	45 1 - 2 42
Not reporting repair or plumbing TYPE OF CONVERSION	1,920	1,714	120	26	33	10	3	7	-	•	. ~	7
In nonconverted structures. In structures converted— To different number of units. From nonresidential to residential. Not reporting conversion status.	42,240 1,841 531 836	35,478 605 444 666	4,113 146 41 11	608 327 5 14	789 629 15	79 84 3 8	13 5 - 2	163 37 20 2	5		-	4 1 3 126
HEATING EQUIPMENT AND HEATING FUEL												
All occupied dwelling units	40,376 8,130	33,734 6,695	8,879 778	889 157	1,371	154	14	200 28	1			134
Coal or coke	1,826 5,797 3 472 22	1,468 4,815 1 391	150 597 30	47 102 8	116 213 2 28 5	15 20 3	-	29 42 - 11	1	-	-	3 8 -
Without central heating Coal or coke. Wood Gas. Fuel oil Rerosene or gasoline	31,636 894 29,934 18 492 147 7	26,485 731 25,155 16 349 112	3,080 79 2,942 1,40 7	720. 31 652 - 28 5	995 44 870 1 53 19	108 2 94 - 9 1	3 11 2 4 - 4	115 4 102 7	1 1	-	-	121
Not reporting fuel Not reporting heating equipment	58 610	!	7	1 12	i 11	1	-	3	-	-		3 1
	910	554	12	13	11	в]		8				1

HOUSING—TYPE OF STRUCTURE—MARYLAND

Table A-1.—URBAN AND RURAL-NONFARM DWELLING UNITS FOR THE STATE: 1940

	1			-		la de statement de seus	1		-		i	
SUBJECT	All dwelling units	1-family detached	1-family attached	2-family side-by- side	2-family other	3-family	4-family	1- to 4- family with business	5- to 9- family	10- to 19-family	20-family or more	Other dwelling place
All dwelling units	. 440,977	184,793	105,169	21,990	57,966	22,083	8,288	17,877	13,364	3,522	4,978	917
NUMBER OF ROOMS												
1 room	6,955	1,525	453	185	482	749	555	436	1,446	459	388	275
2 rooms	. 22,402 60,082	4,608 9,607	593 1,681	968 4,773	3,907 23,940	3,516 7,705	1,973 2,586	1,738 3,502	3,508 3,807	706 990	747 1,862	203 129
4 rooms	. 63,702	24,723	7 295	3,469	13,731	5.436	1,688	3,363	2.208	655	1,044	90 88
6 rooms	126,939	34,945 53,073	11,175 56,370	3,078 7,032	6,850 5,091	2,305 1,199	808 308	2,702 2,859	1,386 517	426 132	588 318	51
7 rooms 8 rooms or more	38,497 51,322	22,427 30,453	11,651 15,162	1,107 1,071	1,424 1,707	268 531	25 128	1,206 1,974	117 122	81 81	149 82	30 61
Not reporting number of rooms	6,747	3,432	849	307	834	380	162	95	258	90	. 300	40
YEAR BUILT				,								
1935 to 1940 1940 (Jan. 1 to Apr. 1) 1939	41,385 3,136	28,768 2,148	4,295 459	1,087 79	3,011 258	459 29	725 18	513 30	997 48	585 54	727	218 18
1939	10,209	6,831	1,318	216	795	99	96	. 91	255	205	259	- 44
1938	7,980	5,648 5,221	745 1,079	199 312	692 629	122	382 137	125 99	345 217	1.26 129	370	53 36
1936	5,726	4,386	440	151	374	46	51	72	73	52	53	26
1930 to 1934		4,539	254	130	263	59	41	96	58	20	25	44
1930 to 1934	23,884	17,344 2,663	2,252 124	786 19	1,931 144	202 85	78 4	438 53	173 23	38 11	567 24	75 19
1933 1932	2,350	1,951	64	. 36	117	9	12	42	. 6		114	9
1931	2,987	2,795 1,993	351 299	79 163	341 308	26	15	77 53	37 11	-	122	14
1930		7,942	1,414	489	. 1,021	110	38	213	96	27	307	. 35
1925 to 1929		25,598	8,308	2,112	7,514	522	171	813	245	136	598	43 38
1910 to 1919	59,773	19,728 22,850	6,842 16,212	1,689 3,837	6,439	984 2,002	319 460	776 1,448	622 728	258 493	1,242	94
1900 to 1909	57,966 48,586	21,048 12,528	16,688	3,681	6,424	3,058	990	2,313	1,215	245 . 308	181	122 53
1880 to 1889	28,508	6,930	16,522 8,466	2,266 1,467	6,429 3,130	4,090 2,729	1,373	2,887 2,051	1,918 2,146	466	57	55
1879 or earlierNot reporting year built	60,656 35,680	14,195 15,864	18,642 6,942	2,878 1,987	6,971 3,710	5,973 2,064	2,258	5,252 1,385	3,778 1,542	592 400	85 735	
STATE OF REPAIR AND PLUMBING EQUIPMENT	30,000	20,001	0,7.2	1,507	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	2,004	303	1,000	1,042		. ,,,,	
Not needing major repairs	352,641	145,034	86,054	17,117	48,459	16,862	6,364	14,507	10,260	2,873	4,425	678
With private bath and private flush toilet	249,417	97,041	71,869	10,834	30,387	10,528	3,994	10,722	7,117	2,331	4,382	212
With private flush toilet, no private bath	12,115 50,219	3,005 9,407	1,712 11,416	1,374 3,560	4,049 13,130	798 5,110		696 2,448	221 2,623	9 392	37	42 192
No running water in dwelling unit	40,890	35,581	1,057	1,349	893	426		641	307	141	а	292
Needing major repairs	48,552	24,055	10,177	2,885	3,848	2,807	970	1,988	1,443	135	31	
With private bath and private flush toilet	15,327 2,452	5,659 818	5,107 536	783 335		821		975 149	441 50	54 13		23
With running water, no private flush toilet	13,816	3,085	4,034	989	1,914	1,598	604	690	833	31		. 3∂
No running water in dwelling unit	1	14,493	500	778	1	207	90	174	119	37	-	149
Not reporting repair or plumbing	39,784	15,704	8,938	1,988	5,659	2,414	954	1,382	1,653	514	522	£6
TYPE OF CONVERSION								٠				ļ
In nonconverted structures		.175,146	101,403	16,732	31,463	10,695	3,998	. 8,971	5,939	2,035	3,693	427
To different number of units. From nonresidential to residential	64,291 3,853	3,518	2,056				3,972	7,310	6,860	1,300		210
Not reporting conversion status.	10,333	1,540 4,594	161 1,549					1,251 345	148 417	63 124		
HEATING EQUIPMENT AND HEATING FUEL												
All occupied dwelling units	410,617	164,325	102,170	21,498	56,370	21,075	7,811	16,714	12,269	3,036	4,40	947
With central heating Coal or coke	166,710	91,851 56,535		12,391 8,893				9,287 5,268	9,337 5,741			
WoodGas	604 9,434	482	50	21	. 25	1 7	4 -	16	-	-		- S
Fuel oil	76,728	29,575	13,858	3,007	14,934	4,881	1,972	232 3,579	3,320			3 33
Other Not reporting fuel	552 2,477	195 386	137	14	82	5	10	45 147	7 181	-		- 10
Without central heating		69,401		8,762	12,592	8,156	2,792	7,384				- 67
Coal or coke	82,229 32,061	31,765 27,752	25,207 869		7,289	4,556	1,637	3,742 456	1,399	81	.]	- 25 15
Gas Fuel oil	1,627	294	347	87	220	160	82	250	142	34		- 1
Kerosene or gasoline	17,386	5,676 3,590	1,963 5,089	640 650		2,222		892 1,986			, ,	- 11
Other None	125	27 53	36	. 6	17	1 10	3 . 2	11	1		-[
Not reporting fuel	599	244 244]	- '
Not reporting heating equipment	7,817	3,073	1,855	345	į.	Ī		1		1	20	7 3
	1 ,,,,,,,			346	1,101	530	206	43	305]	23	

Table A-2.—URBAN DWELLING UNITS OUTSIDE PRINCIPAL METROPOLITAN DISTRICTS, FOR THE STATE: 1940

												principle of the last of the l
SUBJECT	All dwelling units	1-family detached	1-family attached	2-family side-by- side	2-family other	3-family	4-family	1- to 4- family with business	5- to 9- family	10- to 19-family	20-family or more	Other dwelling place
All dwelling units	42,809	21,373	2,988	6,064	4.494	2,346	1,236	1,734	1,900	486	82	106
NUMBER OF ROOMS					'							
1 room	595	102	9	. 19	62	80	56	48	118	76	-	25
2 rooms	1,903 4,625	290 698	47 128	114 40B	421 1,436	304 681	171 358	131 299	305 489	89 98	7 16	24 14
4 rooms 5 rooms &	5,741 6,528	2,046 3,846	323 436	568 732	1,118 587	457 333	311 209	362 340	419 331	101 69	24 30	12 15
5 rooms 7 rooms	14,339 3,504	8,143 2,685	1,304 202	3,546 275	483 110	343 49	63 14	270 110	158 40	19 17	5	5 2
8 rooms or more	4,933 641	3,845 218	367 172	288 114	146 31	73 26	25 29	164 ' 10	7 33	13 4	-	5 4
YEAR BUILT												
1935 to 1940	1,885 100	1,442 73	34	141 16	100	35 2	40	47 2	18	12	_	16 1
1940 (Jon. 1 to Apr. 1) 1939	499	383 308	2 24	33	27 18	10	16 7	11 14	12 6	-	-	5 1
19381937	416 339	266	1	17	18	6 5	8 5	4 6	=	12	_	7
19361935	239 292	191 221	3 4	16 25	18	8		10	-	<u> </u>	-	-2:
1930 to 1934	1,350 137	982 113	35 5	107	92	29	25	24 4	53	-		3
1934 1933	107	78 150	3		11 21	4		1 2	6 10	:		ī
1932. 1931.	185	138	5 19	15	6	4 18		1 16	11 26	-	:	2
1930	714 2,791	503 1,867	107	345	1	53	36	67	78	12		3
1920 to 1924	2,977	1,738	142 316	362	275	102	50 118	76 196	103 292			ß
1910 to 1919	6,278 9,111	2,968 4,357	591	1,439	1,068		261	340 274	344 263	89 25		14
1890 to 1899	2,465	2,266 993	448 239	354	309	164		141 292	147 275	14		В
1879 or earlier	4,180 6,611	1,706 3,054	430 646				237	277	327	52		36
STATE OF REPAIR AND PLUMBING EQUIPMENT							\	,				
Not needing major repairs. With private bath and private flush toilet. With private flush toilet, no private bath. With running water, no private flush toilet. No running water in dwelling unit.	5,495		1,898 1,319 286 253	3,193 453 731	1,750 278 1,237	971 135 536	572 35 258	95 210	56 311	215	76 1 -	19 12 11 20
Needing major repairs With private bath and private flush toilet With private flush toilet, no private bath With running water, no private flush toilet No running water in dwelling unit	6,218 2,229 1,013 2,011 965	1,204 454 764	176 165 181	388 3 216 280	1.35 60 1.38	74 48 136	27 9 63	112 26 69	88 18 110	19	9 -	30 9 4 7 - 10
Not reporting repair or plumbing	4,854	2,246	495	637	465	330	225	103	223	11.	3	5 14
TYPE OF CONVERSION												
In nonconverted structures	33,971	20,255	2,608	5,369	2,056	1,075	561	. 850	l .	1		ì
To different number of units	7,233										4 5 3	_ 23
From nonresidential to residential Not reporting conversion status.	562 1,043	445							40		9	17
HEATING EQUIPMENT AND HEATING FUEL							,				_	
All occupied dwelling units	41,794	20,849	2,954		_	-	-		-	-		106
With central heating	22,345 19,334	9,207	1,235	2,77	2 2,03	7 1,093	620 3	836	1,14	1 30		
GasFuel oil	185	106		5 29							22	
Other Not reporting fuel	., 29	13	3	1 .	- :	5 2		5 57		6 2	30	- 5 - 3
Without central heating	18,718	9,778	1,430	3 2,900	1,98						37	- 79
Coal or coke Wood	. 12,266	5,89° 2,468	12'	7 16	25	5 11	5 54	4 61	1 7	1 :	34	- 50 - 16
Gas	2 076	50	5 6	3 18	4 33	1 9	4 21	7 115	5 8	3	-	- 4
Kerosene or gasoline	. 370)∥ ´98	9 2	8 3	1	2 .	4	1 :	1	-	11	- 2
None Not reporting fuel	. 64	. ∥	1	1 1	_ 1			6 1		2 5	1	4 -
Not reporting heating equipment	73:		1		1	3 4	3 4	2	-[1	1	9	1 -
	1	1			,——			<u> </u>		· 1		

Table A-3.—RURAL-NONFARM DWELLING UNITS OUTSIDE PRINCIPAL METROPOLITAN DISTRICTS, FOR THE STATE: 1940

	-	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		J 1 2 1 1 1 1	, 1510							صحصب
SUBJECT	All dwelling units	I-family detached	1-family attached	2-family side-by- side	2-family other	3-family	4-family	1- to 4- family with business	5- to 9- family	10- to 19-family	20-family or more	Other dwelling place
All dwelling units	78,318	65,181	1,936	3,916	. 2,428	741	308	1,929	405	143		251
NUMBER OF ROOMS												
l room.	1,725	911	346	57	40	42	28	76	67	86		72
2 rooms	3,800	2,638	97	211	265	87	34	143	29	21	-	75
rooms	6,437 14,368	4,829 12,102	113 268	444 859	476 438	166 172	64 78	214 332	. 73 96	22	1 -	35 53
5 rooms	14,855	12,680	359	924	307	121	66	283	87	2		\$ 26 24
7 rooms	17,617 7,996	15,539 7,280	378 151	1,006 176	232 112	74	22	306 195	31	5 1	1 -	24
3 rooms or more Not reporting number of rooms	10,301 1,199	9,158 844	196 18	197 42	314 244	34 13	5 3	364 16	3 8	2	-	90 90
YEAR BUILT	2,220	J.,	10	1.5	24.1	10	١	16		٠ ا	-	,
1935 to 1940	9,212	8,323	212	126	151	25	20	211	51	49		44
1940 (Jan. 1 to Apr. 1)	355	333	4	6	6	_	-	3	31	1 -] :	
1939	1,989 1,871	1,806 1,692	39 38	14 24	62 18	7 5	8 12	44 49	13	20	-	1
1937	1,716	1,516	72	24	20	6	-	42	21	9	-	Į.
1936	1,517 1,764	1,394 1,592	27 34	34 24	20 25	3		27 46	7 10	20	-	1
1930 to 1934	6,818	6,176	187	77	69	9		197		23		i
1934	1,158	1,063	30	7	7	-	-	33	29 4	11	-	3
1933	815 1,145	755 1,028	16 39	.6 14	14	3	-	22	-	-	-	1
1931	773	704	.14	12	12	3	_	41 26	9		_	1
1930	2,927	2,626	88	3B	49	3	-	75	19	12	-	1
1925 to 1929	6,064 5,472	5,409	105	120	147	28	7	179	32	. 50	-	1 1
1910 to 1919	8,855	4,834 7,688	99 198	174 381	114 255	40 95	15 23	148 137	30 21	11	1 :	1 1
900 to 1909	10,506	8,819	151	665	407	99	44	216	55	- ا] -	1 :
1880 to 1889	7,444 4,804	6,192 3,857	141 106	472 374	366 179	73 73	17 26	162 148	32 22	13	1 :	1
1879 or earlier	10,811	8,237	442	1,077	426	153	71	316	47	10	-	
Not reporting year built	8,332	6,706	295	450	294	146	85	195	86	17	-	5
STATE OF REPAIR AND PLUMBING EQUIPMENT												
Not needing major repairs.	57,225	48,291	1,373	2,660	1,839	587	226	1,622	308	135		. 24
With private hath and private flush toilet	21,610 1,347	18,259 943	391	845	681	214	99	829	190	28	: -	
With running water, no private flush toilet	5,716	3,763	42 151	119 705	95 562	34 141	5 47	84 257	11 30	22		: ;
No running water in dwelling unit	28,552	25,326	78 9	991	500	138	75	452	77	84		. 1
Needing major repairs	15,652	13,278	408	1,031	390	139	44	234	51	_		
With private bath and private flush toilet	1,671 241	1,393 168	45 12	72	47	18		76	5		. .	.
With running water, no private flush toilet	1,825	1,133	53	396	14 125	5 43	18	12 46	10			
No running water in dwelling unit	11,912	10,584	297	533	203	7f3		1.00	36	-		
Not reporting repair or plumbing	5,441	4,612	155	225	199	75	. 88	73	46	8		-
TYPE OF CONVERSION												
In nonconverted structures	71,676	62,664	1,630	3,320	1,682	499	216	1,161	238	98	·	- 1
To different number of units	3,244	1,015	171	514	676	199	- 68	388	101	45		-
From nonresidential to residential. Not reporting conversion status.	1,643 1,755	1,038 1,464	39 96	42 40	38 32			336 44	45 21		.	-
HEATING EQUIPMENT AND HEATING FUEL					,	-						
All occupied dwelling units	58,047	57,013	1,605	3,808	2,184	667	226	1,842	285	86	,	. ;
With central heating	17,904	<u> </u>	327		 	\ 	-	1	ļ	-		-
Coal or coke	14,630	12,179	263		738 601			700 535	147 103			-
Wood	350 51	313 45	8 2	111	· в		-	10] -	- [-
Fuel oil	2,654	2,211	50	63	101	33	19	1 134	39			-1
Other	70 149	58 51	2 2	2	3	· -	·I -	3	i -		,	-[
Vithout central heating		l		1		1		1	Į.	1		-
Coal or coke	48,711 20,185	40,901 15,671	1,168	3,029 2,053							5	-
Wood	23,621	21,536	307	532	442	142	51			1	5	-
Gas Fuel oiL	132 3,344	74 2,598	5 81	15 214		-) ~-		20	4		-1	-
	1,197	848	31	95	73						-	-
Kerosene or gasoline							1	1		}	1	
Other	11	6 23	1			;} ;	`\			'\	- {	-1
Other		23	1] 2	1 2			5	-		-	-

Table A-4.—RURAL-FARM DWELLING UNITS FOR THE STATE: 1940

SUBJECT	All dwelling units	1-family detached	1-family attached	2-family side-by- side	2-family other	3-family	4-family	1- to 4- family with business	5- to 9- family	10- to 19-family	20-family or more	Other dwelling place
All dwelling units	59,179	56,171	665	914	934	111	12	218	13	11	-	130
NUMBER OF ROOMS												
1 room	579 1,608 2,795 7,997 7,868 12,431 8,822 16,629 890	141 1,306 2,407 7,422 7,483 12,036 8,141 16,098 837	13 25 32 65 51 121 104 246 8	29 89 . 120 233 143 113 54 . 115	22 131 171 207 133 112 52 88 18	10 23 22 26 14 6 - 7	300101111	10 11 22 29 32 35 25 52	7 - - 5 1 - -	10 1 - - - -		84 20 16 15 5 7 6 23
1935 to 1940. [Jen. 1, to Apr. 1]. 1939	3,689 224 742 714 601 566 762	3,522 215 703 674 656 538 736	44 2 6 11 8 7	30 - 9 3 4 11 3	22 - 2 10 5 2	11 -47	111111111111111111111111111111111111111	38 2 14 12 5 3 2		-		22 5 4 · 4 · 3 5
1934 to 1934 1933 1932 1931 1930 1939 1930 1931 1930 1929 1920 to 1924	2,996 516 390 532 303 1,255	2,890 493 374 517 295 1,211	22 5 4 8 1 9	27 2 8 3 19	19 2 5 4 2 6		1 1 1 1 1 1	20 4 3 5 3 5 25	9 9	- - - - -		9 1 1 - 2 5
1910 to 1919. 1900 to 1909. 1890 to 1899. 1880 to 1889. 1879 or earlier. Not reporting year built.	3,327 6,823 8,263 6,055 4,407 14,764 6,206	3,188 6,568 7,950 5,772 4,196 13,843 5,692	32 31 50 39 36 133 261	97 82 88 116 72 972 79	47 109 126 86 70 327 96	6 6 84 16 6 29 9	4 8	14 18 16 13 9 43		- - 11		3 9 9 13 3 9 43
STATE OF REPAIR AND PLUMBING EQUIPMENT										•		
Not needing major repairs. With private bath and private flush toilet. With private flush toilet, no private bath. With running water, no private flush toilet. No running water in dwelling unit.	40,070 10,303 337 3,578 25,852	38,128 9,814 288 3,194 24,832	346 100 5 42 199	588 111 16 137 324	664 144 20 162 338	66 17 1 8 40	2 2	181 74 6 24 77	13 6 - - 7			82 35 1 11 35
Needing major repairs. With private bath and private flush toilet. With private flush toilet, no private bath. With running water, no private flush toilet. No running water in dwelling unit.	15,491 1,075 108 1,028 13,280	14,721 1,015 103 932 12,671	184 32 15 137	268 10 8 40 215	199 6 1 22 170	. 8 22	7 - 3 4	30 7 - 5 18		11 - - - 11	-	41 5 1 3 32
Not reporting repair or plumbing	3,618	3,322	135	58	71	15	3	7	-	-	٠ ـ	7.
TYPE OF CONVERSION In nonconverted structures	55,831	53,865	518	606	574	59	5	142		-	_	62
To different number of units	1,563 516 1,269	828 400 1,078	44 9 94	272 6 80	315 19 26	42 10	7	35 31 10	6 - 7	11	-	14 40
HEATING EQUIPMENT AND HEATING FUEL	1,200	2,010				10		10				.14
All occupied dwelling units	55,066	52,157	638	896	907	107	. 10	205	5	11		130
With central heating Coal or coke. Wood. Gas. Fuel oil.	9,024 6,554 828 31 1,578	8,395 6,092 787 27 1,458	144 102 11 -	151 114 16 -	208 153 11 4 38	24 16 - - 8	4 4 - -	59 41 3 -	5 5 -	-	-	34 27 -
Other	17 21	14 17	3 2	-	2	-		-	-		-	<u>.</u> -
Without central heating	44,937 8,736 34,913 29 683 439	42,800 8,133 33,512 27 627 379	394 143 235 2 5 7	731 216 476 - 23 13	675 155 478 - 14 22	81 21 56 - 3 1	6 4 2 -	146 49 79 7 11	-	11 11	-	93 15 64
Other	6 34 97	4 27 91	1	1 1 1	1 3 2	` -	-	-	-	-	-	2 2
Not reporting heating equipment	1,105	962	100	14	24	2	-	-		-		3

HOUSING—TYPE OF STRUCTURE—MASSACHUSETTS

Table A-1.—URBAN AND RURAL-NONFARM DWELLING UNITS FOR THE STATE: 1940

SUBJECT	All dwelling units	1-family detached	1-family attached	2-family side-by- side	2-family other	3-family	4-family	1- to 4- family with business	5- to 9- family	10- to 19-family	20-family or more	Other dwelling place
All dwelling units	1,195,020	457,799	18,486	59,000	242,704	188,184	45,388	27,175	89,698	32,239	31,108	2,511
NUMBER OF ROOMS			ļ							· · · · · · · · · · · · · · · · · · ·		
room	16,201	2,551	85	155	245	496	525	623	3,091	3,227	4,804	299
rooms	36,362 90,214	6,037 14,310	240 518	417 2,210	1,954 12,187	2,850 13,695	2,039 8,569	1,174 3,136	5,771 16,745	5,457 9,244	10,109 9,228	27
rooms	194,021 297,552	34,222 64,746	1,471 2,543	8,076 15,390	47,208 89,932	38,855 77,570	15,104 11,960	6,509 7,729	30,291 21,922	7,879 3,620	4,009 1,534	397 \$16
rooms	265,241 121,664	120,496 82,081	4,014 2,610	18,072 7,490	59,147 17,727	43,903 6,267	5,316 1,462	4,578 1,425	7,939 1,915	1,207 458	429 185	114
3 rooms or more	154,811 18,954	123,625	6,859 552	6,472 718	11,554 2,750	2,385 2,163	738 675	1,864	1,057	378 574	175 635	200 40
YEAR BUILT	10,551	,,,,,,	00.0		2,100	2,100		20,	-/	,		
*	36,650	31,163	528	384	1,464	420	323	276	1,047	491	324	ន
1935 to 1940	2,288 7,743	1,806 6,909	32 93	45 69	173 325	106 50	59 60	29 54	13 122	-		
1938	7,919	6,133	167	74	265	48	118	58	644	339	20 170	4
1937 1936	6,586 5,491	5,813 4,739	84 66	46 63	202 187	42 69	20 8	40 48	44 185	35 35	68	
1935	6,683	5,763	86	87	312	105	58	52	. 39	82	50	1
1930 to 1934	43,582 4,222	34,011 3,787	459 61	856 21	4,408	711	340	327 34	495 21	387 15	1,480 45	il 7
1933 1932	3,611	3,219	41	43	194	22	5	44	14	22 39	-	.
1931	6,315 5,747	5,425 4,721	75 53	81 117	435 484	58 59	5	49 27	68 14	20	239	
1930	23,687	16,859	229	594	3,118	539	1	178	378	1	1,160	1
1925 to 1929	103,491 86,532	56,284 42,458	963 832	2,644 2,607	24,298 20,628	5,197 8,176	1,347 1,392	589 911	3,759 3,086	2,589 2,936	3,400) i
1910 to 1919	167,314 183,817	60,20B 56,507	1,556 2,210	6,932 9,240	35,573 39,197	32,252 40,255	4,411	2,208	11,616 15,398	5,346	6,950) 5
1890 to 1899	141,626	44,096	2,064	8,235	32,815	26,887	6,882	4,266 3,997	11,815	3,214	1,45	1 1
1880 to 1889	79,837 172,745	23,518 63,145	· 1,551 4,906	5,421 13,794	17,971	13,925 24,328		2,792 6,593	7,040	1,738 3,665	99 1,54	1 3
Not reporting year built	179,426	46,409	3,417	8,887	35,492		9,811	5,216	21,926	7,089	4,84	8 3
STATE OF REPAIR AND PLUMBING EQUIPMENT	,										ļ	
Not needing major repairs With private bath and private flush toilet With private flush toilet, no private bath	1,012,325 863,550 78,393	392,344 339,814 20,010	12,913	40,835	189,470	138,566	20,006	22,081 16,658 3,952	56,530 10,589	21,306	5 24,38 35	6 1,5 9 1
With running water, no private flush toilet	40,240 30,142	12,548 25,972	283 374			3,81	2,356 2 108	1,246 225	6,929 491		1,58 4 58	14
Needing major repairs	100,537	36,409			19,03			3,473			3 76 8 26	
With private both and private flush toilet	64,712 19,186	22,749		4,075 1,652	2,96			2,100 1,072	4,002 2,183	51	5 14	12
With running water, no private flush toilet No running water in dwelling unit	8,686 8,003	3,306 6,447	150 183		1,09	83	2 699	249 52	1,094			
Not reporting repair or plumbing	82,158	29,046	1	1	1	ì	1			1	4 3,40	05
Type of conversion												
In nonconverted structures	1,074,946	436,665	16,496	54,03	816,14	166,28	8 38,369	18,814	73,82	25,91	.s 27,2	02 l,
In structures converted— To different number of units		6,988				16,75	0 6,367	6,001				
From nonresidential to residential Not reporting conversion status	12,477 25,771	4,158 9,988	264 582				8 553 8 1,099	1,755 605	1,27			21 64
HEATING EQUIPMENT AND HEATING FUEL											1	
All occupied dwelling units	1,096,974	394,194	17,300	56,89	234,20	2 181,09	3 43,577	25,144	84,53	4 29,64	23,1	EO 2,
With central heating	708,286	802,944						9,359	41,20	2 21,50		99
Coal or coke	10.633	190,04: 7,06:							27,66		15,0	51
Gas Fuel oil	10,040	5,79 98,02	4] 24;	.32	9] 1,33	7 78	176	15:	1 50	6 25	· · · · .	02
Other Not reporting fuel	2.816	94	2 6:	1 10	7 52	8 4:	130	10	7 35	9] 10	07	36)
	1	1,07	1	1	1	1		l	1 .	l		i
Without central heating Coal or coke	107,810	26,74	4 1,87	9 6,79	5 20,34	1 24,3	44 8,07		1 12,51	2 1,9	43	334
Wood.	28,387	16,81	7 53	1 2,22	2 3,36	7 1,8	97 1,21	52	3 1,28	6 2	53	5B 1
Fuel oil	179,447	29,27	2,31	5 9,50	10 28,25	51,2	13,32	8,02	0 22,34	4 3,8	58	931 162
Other	1,387	88	B 2	4 '5	5 3	14 3	36 9	1 5	3 13	7	25	24
None	4,868 2,074		3 4	4 36 0 15		1,1		3 23	8 49	6 1	12 32	6

Table A-2.—URBAN DWELLING UNITS OUTSIDE PRINCIPAL METROPOLITAN DISTRICTS, FOR THE STATE: 1940

				- ATT		·						
Subject	All dwelling units	1-family detached	1-family attached	2-family side-by- side	2-family other	3-family	4-family	1- to 4- family with business	5- to 9- family	10- to 19-family	20-family or more	Other dwelling place
All dwelling units	105,336	45,688	1,844	6,438	22,164	11,078	5,656	2,600	5,799	1,928	651	156
NUMBER OF ROOMS			· · ·							· · · · · · · · · · · · · · · · · ·		
1 room		272	13	8	26	36	87	1 66	147	224	184	. 29
2 rooms 3 rooms	2,521 7,123	708 1,512	13 44	55 252	227 1,490	241 1,179	188 796	128 286	448	297 344	184	52
4 rooms	17,067	3,679	135	887	5,348	2,697	1,801	557	1,112	203	88 66	20 20
5 rooms	24,635 24,541	6,300 11,682	274 612	1,784 3,233	8,495 4,406	3,564 2,510	1,834 699	662 451	1,483 646	124 82	99	16 11
7 rooms	11,806	8,080	306	1,329	1,148	443	171	174	134	15	i	11 5
8 rooms or more Not reporting number of rooms	15,391 1,210	12,589 661	439 8	838 52	847 177	277 126	80 50	257 19	84 71	12 21	20	1.8- 5
YEAR BUILT				:								
1935 to 1940 [Jan. 1 to Apr. 1]	3,553 206	2,857	58	100	297	120	36	44	27	-	-	14
1939	761	191 626	11 13	8 25	22 74	18 13	11	2 7	-	_		3
1938	744 604	598 500	13	29 7	50 58	15 24	11	. 10	16	-	-	1
1936	564	442	12	18	49	20	3	8	11	-] -	1
1935	674	560	4	13	44	30	11	8	-	_	-	4
1930 to 1934	3,510 889	3,017 334	51 8	43	223 23	51 12	28	41 10	34	14	_	8 2
1933 1932	970	836	2	8	20	2	-	1	-	-	-	1 1
1931	648 521	550 477	9	2 7	43 19	6	15	4	18	_] -	1 -
1930	1,562	1,320	24	26	778	25	18	22	16	14	-	4
1925 to 1929	6,156 5,723	4,346	58 63	239 297	886 1,018	278 494	148 157	78 106	74 146	20 39	24	5
1910 to 1919	12,458	3,897 5,595	1.39	1,228	2,395	1,472	494	213	621	124	175	6 7
1900 to 1909 1890 to 1899	14,798 13,620	5,756 4,824	133 216	1,286 1,277	3,481 3,409	1,815 1,644	840 852	350 317	926 803	151 162	52 95	81 8
1880 to 1889	8,142	2,602	148	807	2,060	959	632	227	444	129	125	9
1879 or earlier Not reporting year built	17,972 19,404	7,689 5,550	394 584	1,882 1,284	3,587 4,808	1,513 2,727	1,041 1,428	553 671	986 1,738	220 463	76 . 104	31 47
STATE OF REPAIR AND PLUMBING EQUIPMENT			•									
Not needing major repairs. With private bath and private flush toilet. With private flush toilet, no private bath. With running water, no private flush toilet. No running water in dwelling unit.	91,081 72,869 10,166 4,995 8,551	39,841 81,924 2,750 2,010 3,157	1,505 1,212 212 32 49	7,341 6,100 786 386 69	19,565 16,271 2,827 855 112	9,360 7,555 1,386 391 28	4,606 3,396 976 231	' 2,194 1,667 881 130	4,841 8,262 1,121 428 30	1,085 564 159 334 28	629 855 50 182 42	114 63 18 16 17
Needing major repairs With private bath and private flush toilet With private flush toilet, no private bath With running water, no private flush toilet	9,481 5,789 1,999 906	3,577 2,105 422 377	213 116 40 25	777 514 158 82	1,735 1,213 365 111	1,194 775 380 68	789 403 295 89	258 152 88 12	740 388 266 83	159 59 39 57	6 4 - 1	33 10 1 1
No running water in dwelling unit	837	673	32	28	46	21	а	6		4	1	\$1
Not reporting repair or plumbing	4,774	2,215	126	320	864	519	261	148	218	78	16	9
TYPE OF CONVERSION									4 704		401	
In nonconverted structures	98,160	43,749	1,711	7,819	19,302	8,965	4,453	1,615	4,164	865	491	26
To different number of units	9,838 1,025	854 328	89 30	569 16	2,639 67	1,915	1,096	-698 245	1,422	406 24	20	
Not reporting conversion status	1,313	702	. 14	34	162	126	50	42	76	27		80
HEATING EQUIPMENT AND HEATING FUEL	A	·ac			03 ###	10.53	F =0.		• 5 507	3.85		1=0
All occupied dwelling units	97,235	25,972	1,748	8,262	21,535 9,961	10,814	5,504	2,506	5,597	1,224	695	156
With central heating Coal or coke.	25,488	17,787	674	4,461 3,728	7,309	2,437	1,593 1,079	1,056 629	1,792 992	796 405	571 410	62 38
Wood	1,945 393	1,294 212	26 5	148 34	319 60	82 24	81 14	28 7	15 21	13	:	2 8
Fuel oil	11,888	6,510	221	525	2,134	847	414	318	565	264	71	19
Other	280 673	95 74	5 3	12 14	38 101	13 66	12 43	19 55	34 165	32 62		
Without central heating	45,421 15,185	12,653 4,694	808 471	8,759 1,515	11,416 3,492	7,284 2,026	3,858 1,377	1,413 439	3,755 1,015	377 116	62 15	91 25
W0000D000W	6,453	3,061	110	523	1,039	702	851	149	449	25		30
Gas Fuel oil	252 19,127	54 3,552	1 190	15 1,373	65 5,659	52 8,678	25 1,850	13 629	27 1,944	199	58	20
Kerosene or gasoline	3,971 33	1,125 6	80	315 4	1,050	712 6	233	171	290	34	1 :	11
None	274	101	ī	9	81	40	1.8	1	17	â	-	2
Not reporting fuel	126	60	,-	5	23 158	18	8 58	37	6 50	51		8
Not reporting heating equipment	1,147	629	11	42	198	111	58	37	50		<u> </u>	<u>*</u>

Table A-3.—RURAL-NONFARM DWELLING UNITS OUTSIDE PRINCIPAL METROPOLITAN DISTRICTS, FOR THE STATE: 1940

### SPURICY Security Security				11115	DIVII	9, 1940					town the standard of the Control of the		
NUMBER OF ROMS	SUBJECT	dwelling			side-by-		3-family	4-family	family with				Other dweller place
NUMBER OF ROOMS 1,000 1,	All dwelling units	80,745	65,175	1,104	4,020	5,480	1,581	1,116	1,326	582	87	20	2 34
2													The same has
## Process 1,1-30	1 room_ 2 rooms_											-	ខ
14.607 3.100 1.400 1.7	4 rooms	12,188	4,911 8,906	57	179	544 1,401	223	110	161	102	-		27 44 11
	6 rooms	15.122	9,930		1,037	1,778	448	821	233	96	7	2	23
### ADDRESS 1,000	8 rooms or more	- 10,103 - 17,078	8,744	201	465	364	102	80	113	18	9		
133 1542			1,280	15								-	‡ :
1940 1940	*****	9 206											
1336	1940 (Jan. 1 to Apr. 1)	310	290	2	5	3	8 -			20		- 1	£ !
1398	1938	1,507	1,443	10				-		- 2		-1	P I
1930 to 1934	1936	1,245					- 4	-	7	. 8	14	-	11
3334			1,802									-	ŧ
1,61	1934											-	æ
1930 to 1959. 9, 462 3,776 23 5 5 44 9 0 40 - 1.6 - 1.7 1950 to 1959. 9, 1,100 to 1959. 1,100 to 1959. 9, 1,100 to 1959. 1,	1932	661	624	3	9	4	-	5	15			-	1 1
1935 to 1939— 1936 to 1939— 1937 to 1934— 1936 to 1939— 1936 to 1939— 1937 to 1934— 1938 to 1939— 1938 to 1939— 1939 to 1939 to 1939 1939 to 1939	1930	702	667	3	9	12	-					- 1	1
1910 to 1919 7, 607 4,697 39 144 172 71 45 46 50 50 50 1910	1925 to 1929	I I		- 1	1	- 4	- 1	1	1	- 1	. 1	-	ш
1890 1892	1910 to 1919	1 n = 0 = 1		89	144	172	71	35	88		2	-	.+ E.
1879 of celebrar 9,044 14,156 43,1697 1,500 2,500 1,159 1,100	1890 to 1899	7,698	5,195	87	362	558	151					[23
Not needing major repairs September Anno PLIMBING September Anno	1880 to 1889	3,636	2,540	98	\$05	549			136	54		-	
STATE OF REPLIA AND PLUMBING With private final noiset With private final	Not reporting year built							451	363	888		20	11 45 25
With private bath and private flush toilet. 40 (823	STATE OF REPAIR AND PLUMBING EQUIPMENT				1	}							••
With private flush follet, no private bath. 6, 125	Not needing major repairs.	68,745		920	3.218	4.562	1 200	200					
No running water in dwelling unit. 13,545 12,447 200 291 302 73 157 125 86 15 16 16 17 1 18 18 18 18 18 18	With private flush toilet, no private both	8,225			1,925	3,005	806	469	731	275			12 67
Needing major crepairs. With private flush toilet. ### With private flush and private flush toilet. ### With private flush toilet, no private bath. ### Seed of the private flush toilet. ### Seed of the private flush toilet	No running water in dwelling unit	6,152 13,545		79	604	625	202	157	125		15	10	1E 14
With private flush bulk. 1 was naturally as the control of the con	Needing major repairs	7,887		i i			- 1	16	88.	85	14	-	色
No remaining water in dwelling unit	With private flush toilet no neimte best		1,852	52	214	277	73				24	. 6	69 £
Not reporting repair or plumbing	Will Immine Water, no private fligh toilet	1,502	952	37	186	161		83	81	43			
TYPE OF CONVERSION	Not reporting repair or plumbing				i		45	17			-	-	13 63
To different number of units.		ļ			100	290	74	40	51	16	17	1	12
To different number of units From monresidential to residential \$2,738 \$2,095 \$37 \$66 \$59 \$39 \$45 \$273 \$33 \$121 \$427 \$1,1447 \$1,1447 \$1,144 \$66 \$34 \$1,050 \$40 \$13 \$31 \$121 \$28 \$33 \$13 \$13 \$13 \$13 \$13 \$13 \$13 \$13 \$13	an actorics converted	72,122	60,537	945	3,427	4.025	1 005		ļ	ļ	•	l	
All occupied dwelling units 1,447 1,114 6 34 1,05 40 13 31 31 33 13 31 31 3	From nonresidential to residential			116		- 1				4.20	46	20	11
HEATING EQUIPMENT AND HEATING FUEL All occupied dwelling units. 51,513 37,893 877 3,611 5,166 1,496 1,024 1,108 526 42 16 5 6 6 7 6 6 7 6 7 6 7 7 890 11,334 258 104 280 100 12 - - - - - - - - - - - - -	Not reporting conversion status	2,738 1,447		37	66	69	39	45	273				21 66
Vith central heating	HEATING EQUIPMENT AND HEATING FUEL	Ī			_		30	13	31	8		-)4 mmensemen
Coal or coke 14, 724 11,553 221 890 1,384 258 104 280 100 12 - Ful oil 99 84 1 4 5 12 - Other 131 992 4 5 12 - Coal or coke 131 992 4 5 12 - Coal or coke 14, 784 11,553 221 890 1,384 258 104 280 100 12 - Ful oil 5,6550 5,246 130 208 570 150 48 196 68 - Other 131 992 4 5 12 - Coal or coke 181 14 10 12 28 14 1 18 12 - Coal or coke 181 191 192 28 14 1 14 12 - Coal or coke 183 1 992 4 5 12 - Coal or coke 183 1 992 4 5 12 - Coal or coke 183 1 992 4 5 12 - Coal or coke 183 1 992 4 5 12 - Coal or coke 183 1 992 4 5 12 - Coal or coke 183 1 14 1 12 12 - Coal or coke 183 1 14 1 12 12 - Coal or coke 183 1 14 1 12 12 - Coal or co		51,513	37,393	877	3,611	5,166	1.408	1 004					
Wood Cas 2,249 1,756 59 131 172 46 260 100 12 -										526	42	16	134
Color coke	Gas	2,249	1,768		890	1,334	258	104				=	44 31
Vithout central heating 211 114 10 12 28 14 1 14 12 -	Other	6,650	5,246	1	4	6	-1		36	8	-	-	
Without central heating. 26,791 17,958 42 2,359 14 1 14 12 -	reor rebot ring inci			4	5	12	-√	48	196		.=	-	14
Gas 6,632 6,411 180 712 789 262 291 168 148 58 9 3 Ruel oil 52 52 55 1 1 4 4 4 4 4 1 102 81 11 3 1 Other 3,381 2,168 36 231 449 126 147 118 66 1 1 None 21 143 87 1 6 29 7 1 6 29 7 1 1 6 29 7 1 1 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				i			- 1	1		12	r	=	1 6
Fuel oil. 52 35 1 712 789 262 231 102 81 11 3 1	Gas		4,965	94	630	665							137
None		52	35	1	4		262		102			8	14 101
Not reporting fuel. 143 87 1 6 29 7 5 2		3,381	2,160				404		179	1	-1	=	1
ot reporting heating equipment 598 579 10 2 34 57 17 5 2	Not reporting fuel	143			3	3	-ì	147		68		10	17
579 10 2	1		6	2						-	-[-	4
		048	579	10	2	2	1		·	- 1	-	-	ŝ

MASSACHUSETTS

Table A-4.—RURAL-FARM DWELLING UNITS FOR THE STATE: 1940

SUBJECT	All dwelling units	1-family detached	1-family attached	2-family side-by- side	2-family other	3-family	4-family	1- to 4- family with business	5- to 9- family	10- to 19-family	20-family or more	Other dwelling place
All dwelling units	26,282	22,316	789	910	1,718	231	86	193	6	10		73
NUMBER OF ROOMS												
1 room	250 570 1,027 1,995 2,996 4,409 4,148 10,369	212 442 686 1,388 2,210 3,805 3,783 9,586 204	8 12 18 57 78 86 291 189	3 17 76 132 212 171 93 183 28	6 65 183 361 436 280 147 200 40	4 14 45 55 45 32 10 21 5	1 3 6 11 4 4 - 5 2	2 8 12 24 27 20 24 72 4	1 - - 4 1	1 - - - - - - -		21 12 7 6 5 6 4 11
1935 to 1940	1,040	975	6	10	21	6	_	10	-	_	_	12 1
1939. 1938. 1937. 1936.	51 197 220 179 163 230	47 181 209 168 151 219	3 - 1 2	3 - 2	- 7 2 4 6 2	3 1 1 7 3		 4 2 3	-	-		8 2 5 -
1930 to 1934. 1934. 1933. 1932. 1931. 1930.	1,118 190 155 213 127 433	1,046 179 145 197 122 403	17 4 2 8 8 5	8 - 4 - - 4	25 4 2 5 -	111111111111111111111111111111111111111	, I	17 2 2 7 1 5	-	-	-	5 1 - 1 2
1925 to 1929 1920 to 1924 1910 to 1919 1900 to 1909 1890 to 1899 1880 to 1889 1879 or earlier. Not reporting year built.	1,248 1,276 2,061 2,190 1,663 1,211 11,983 2,442	1,157 1,140 1,846 1,938 1,441 1,041 9,891	15 11 28 33 36 21 288 284	17 20 30 62 43 35 585	102 93	9 2 10 21 11 162 10	- - 5 - 21 10	14 18 19 11 9 7 74 14	- - - - 6	100		5 17 9 9 6 3 3
STATE OF REPAIR AND PLUMBING EQUIPMENT												
Not needing major repairs	20,709 11,542 786 3,106 5,175	17,754 10,047 573 2,462 4,672	413 258 18 70 67	710 352 45 170 143	104 320	.179 79 15 57 28	25 14 - 8 8	163 110 15 10 28	5 1 3 1	10 - 9 - 1	-	47 17 4 8 18
Needing major repairs With private bath and private flush toilet With private flush toilet, no private bath With running water, no private flush toilet No running water in dwelling unit	4,159 1,208 150 855 1,951	3,591 1,014 126 697 1,754	90 28 2 27 33	41 4 36 71	89 9 78 61	5 11 5	1 1 4	18 8 3 2 5	-	-	-	24 3 - 3 18
Not reporting repair or plumbing TYPE OF CONVERSION	1,364	971	.236	48	78	13	8	12	. 1		-	2
In nonconverted structures	23,612	20,951	488	688	1,161	136	22	132	6	10	-	18
To different number of units	1,184 925 \$ 511	334 813 218	53 12 186	191 11 20	483 26 48	80 11 4	12 - 2	30 25 · 6	-	-	-	1 27 27
HEATING EQUIPMENT AND HEATING FUEL						2 						
All occupied dwelling units	23,720	20,053	674	843	1,644	221	32	180	_			73
With central heating Coal or coke. Wood. Gas. Fuel oil. Other. Not reporting fuel.	10,898 5,731 2,648 49 1,897 44 29	8,942 4,927 2,282 45 1,628 43	268 141 75 2 47 1	315 172 91 - 51 -	129	67 38 17 - 12	7 - - 6 -	101 62 18 2 19		-		24 18 - - 5 - 1
Without central heating Coal or coke Wood Gas Fuel oil Kerosene or gasoline Other	12,892 2,483 8,209 11 1,533 573	10,915 2,099 7,159 8 1,133 451	250 37 170 - 84 6	506 100 286 3 95 21	444 1	66 - 37 16	- 6	76 15 40 - 16 5	-	-		47 2 96 - 5 2
None	21 53 430	17 42 196	3 156	2 22	3 2	1 3		- - 9	-		:	1 2
rot reporting nearing equipment	430	130	100			l			<u> </u>		<u> </u>	-

Table B-1.—ALL DWELLING UNITS FOR THE CITY OF BOSTON: 1940

SUBJECT	All dwelling units	1-family detached	1-family attached	2-family side-by- side	2-family other	3-family	4-family	1- to 4- family with business	5- to 9- family	10- to 19-family	20-family or more	Other dwelling place
All dwelling units	211,514	25,938	5,316	7,072	35,330	65,376	10,356	7,329	25,263	13,664	15,603	267
NUMBER OF ROOMS										,		
1 room		82	11	17	77	201 968	235 775	171 324	1,558 2,123	1,365 2,267	2,434 5,549	50 36
3 rooms		204 457	53 77	106 452	443 2,180	5,567	8,038	968	5,402	4,417	4,805	31
4 rooms		1,090 3,100	265 451	1,148 1,934	6,075 11,070	14,277 26,635	3,118 2,484	1,984 2,180	7,924 4,954	3,599 1,138	1,759	37
5 rooms	37,078	5,637	700	1,648	9,454	14,715	1,122	1,157	2,153	301	179	12
7 rooms 8 rooms or more		4,719 9,970	551 2,844	813 836	3,032 2,625	1,806 531	265 134	248 287	473 366	190 199	75 89	55 55
Not reporting number of rooms	3,094	679	364	118	374	676	185	10	310	188	182	8
YEAR BUILT	0.504	000	105		900	93	49	10	572	359	255	2
1935 to 1940	. 2,684 . 156	929 75	105 3	52 4	. 278 37	71 25	48 4	13 8	-	359	200	-
1939 1938	205 1,197	137 173	93	4 9	50 48	- 5	29	2 2	8 546	292	-	-
1937 1936	401	181	1 2	7	39	2	-	1	-	-	170	-
1935	343 382	191 172	2	16 12	96 68	19 20	15	-	11 7	67	68 17	2
1930 to 1934	5,016	1,914	40	275	1,315	301	13	. 22	145	136	· 850	5
1934.	327	195	4	10	58	3] [-	2	-	15	45	
1933	475	198 262	2 6	11 24	64 133	13 10	_	5 2	6 23	12	-	1 3
1931		351 908	3 25	44 186	163 902	22 253	13	1 12	108	109	122 683	i :
,	1	1										_
1925 to 1929 1920 to 1924				546 306	4,831 2,342	2,336 2,637	136 180	31 90	1,538 1,070	1,447	2,289 2,329	12
1910 to 1919	. 28,294	2,534	202	655	4,198	9,978	637	358	3,094	2,490	4,123	25
1890 to 1899	27,709	4,161 3,744	570 588	1,225 963	6,450 4,346	15,358 9,774	1,818 1,836	1,393 1,205	5,019 3,311	2,099 1,211	2,808	
1880 to 1889	. 15,651 36,625	2,020	579	684 1,341	2,547 4,966	5,163 11,204	1,064 3,097	898 2,397	1,830 4,990	541 1,616	306 555	
Not reporting year built	26,547	2,483		1,025	4,057	8,554	1,527	922	3,694	1,857	1,377	
STATE OF REPAIR AND PLUMBING EQUIPMENT												
Not needing major repairs. With private bath and private flush toilet. With private flush toilet, no private bath. With running water, no private flush toilet. No running water in dwelling unit.	7,003	20,602 882 39	347	5,872 5,234 558 80	29,712 27,160 2,012 529 11	53,376 45,636 6,869 811 60	7,851 6,200 1,047 576	5,680 4,007 1,280 417 26	21,094 16,162 1,872 2,962	12,050 10,224 504 1,299	13,972 13,493 207 228 44	124 26 58
Needing major repairs With private bath and private flush toilet With private flush toilet, no private bath With running water, no private flush toilet No running water in dwelling unit	. 1,532	480	438 334 101 2	638 406 198 34	3,057 2,250 668 129 10	7,589 4,796 2,434 337 22	1,452 721 494 231 6	1,240 721 405 104 10	2,010 991 462 487 70	401 169 115 117	292 162 58 72	7
Not reporting repair or plumbing	16,203	1,602	669	562	2,561	4,411	1,053	409	2,159	1,213	1,939	25
TYPE OF CONVERSION												
In nonconverted structures	187,987	24,809	4,660	6,524	31,043	50,045	8,602	5,533	20,794	11,636	14,198	143
In structures converted— To different number of units	18,061	663	272	394	3,391	4,059	1,340	1,524	3,716	1,643	982	77
From nonresidential to residential Not reporting conversion status	1,255	61 405	11 373	10 144	87 809	188 1,084	164 250	195 77	284 469	116 269	103 320	36 11
HEATING EQUIPMENT AND HEATING FUEL												
All occupied dwelling units.	197,393	24,686	4,984	6,817	33,849	61,853	9,071	6,554	23,098	12,267	13,947	267
With central heating	132,821	20,973	9,774	4,611	25,611	33,288	4,054	2,133	14,909	10,281	13,013	
Coal or coke	99,817	13,825	2,808	3,671	20,039	28,443	2,877	1,384	10,729	7,362	8,550	174 189
GasFuel oil	2,117	497	112	88	68 288	101 320	. 65	12 53	6 220	141	331	2
Other	. 26,951 - 660	6,306 113	723 23	788 20	4,852	3,677 152	886	524	8,835	2,374	4,017	39
Not reporting fuel	2,997	161	100	31	227	595	24 262	19 141	138 991	34 370	115	4
Without central heating	60,901	2,912	1,187	2,050	7,681	27,724	4,825	4,392	7,772			
Coal or coke	15,258 347	856 ¹	366	478	1,516	6,038	1,671	1,145	2,238	1,737 413	583 217	88 20
Gas Fuel oil	584	26	16	12	32 67	132 (270	33 44	38 36	55 92	3 15	. 4	1
Kerosene or gasoline	18 752	1,341	512 204	950 550	3,871 1,642	13,918 6,755	2,349	2,263	4,057	1,118	258	41
Other	194 827	16	13	1	27	92	652 • 6	830 6	1,232	177 3	103 1	24
Not reporting fuel	261	40 1.4	16	31	196	899 120	53 17	58 22	29	5		-
were a contract of the contract of	I			~~	50	UAL	17	ಜಜ	40	3	-	1
Not reporting heating equipment	3,671	801	73	156	557	841	192	29				

Table C-1.—URBAN AND RURAL-NONFARM DWELLING UNITS FOR THE BOSTON METROPOLITAN DISTRICT: 1940

		<u> </u>		-						l		1
SUBJECT	All dwelling units	1-family detached	1-femily attached	2-family side-by- side	2-family other	3-family	4-family	1- to 4- family with business	5- to 9- family	10- to 19-family	20-family or more	Other dwelling place
All dwelling units	\$40.0E4											
NUMBER OF ROOMS	648,254	222,006	10,785	30\242	139,244	114,987	22,852	14,116	46,248	20,777	25,926	1,077
1 room.	30 450	40.0							ĺ			
2 rooms 3 rooms	10,476 24,026	497 1,452	40 162	29 227	141	342 1,995	365 1,381	356 613	2,313 3,838	2,143 4,000	4,090 9,075	160 115
4 rooms	52,769 102,081	4,179 12,312	270 783	1,269 4,576.	7,174 25,730	9,523 25,638	4,468 7,416	1,844 3,609	9,552 14,050	6,453 4,899	7,887 2,889	200 184
5 rooms 6 rooms	158,982 141,009	30,016 62,263	1,355	8,573	49,760	46,847	5,545	3,968	10,019	1,780	947	172
7 rooms.	64,429	42,003	2,053 1,330	8,178 3,505	34,264	24,460 3,501	2,393 640	2,182 667	4,312 1,026	596 298	303	65 27
8 rooms or more Not reporting number of rooms	84,146 10,336	4,700	4,312 480	3,388 497	7,969 1,744	1,422 1,264	384 320	832 45	687 445	290 318	153 494	125 29
YEAR BUILT							:					
1935 to 1940 1940 (Jan. l. to Apr. 1)	17,394 1,296	13,791 1,014	271 8	151 27	799 114	225 66	248 43	79 15	965	477	324	64 9
1939 1938	3,246 4,104	2,798 2,690	35 118	20 26	171 149	29 18	52 95	14 15	122 808	339		9 '
1937 1936	3,213	2,792	45	14	87	15	15	10	36	2 1	28 170	18 8
. 1935	2,719 2,816	2,238 2,264	25 38	33 31	93 185	97 60	43	12 13	170 29	95 82	68 58	7 13
1930 to 1934	24,784	17,465	197	662	3,488	518	268	105	307	319	1,415	45
1934 1933	2,027 1,825	1,793 1,600	12 15	14 21	111 129	6 18	4	11	• 6	15 12	45	10
1932	9,223	2,666	21,	61	316	29	16	13	36	25	28	12
1930	3,472 14,237	2,642 8,764	25 124	99 467	976 2,551	41 424	5 243	62	14 237	20 247	239 1,103	5 15
1925 to 1929	65,736	80,792	441	1,775	18,110	3,440	925	210	2,452	2,322	5,222	47
1920 to 1924	45,456 94,648	19,497 30,195	283 705	1,399 3,526	11,692 21,674	4,394 19,826	634 2,059	397 1,054	1,604 6,171	2,414 3,700	3,105 5,566	37 172
1900 to 1909	108,703	29,492	1,479	4,925	23,144	26,944	3,742	2,564	9,084	3,230	9,842	257
1890 to 1899	81,950 44,456	23,830 12,240	1,270 989	4,439 2,780	18,865 9,872	17,814 9,164	3,832 2,396	2,257 1,650	6,574 3,752	1,906 867	1,092	71 65
1879 or earlier	92,286 72,841	27,002 17,694	3,233. 1,917	6,460 4,125	16,951 14,654	17,390 15,272	5,556 3,192	4,047 1,753	8,144 7,189	2,292 3,250	998 3,689	213 106
STATE OF REPAIR AND PLUMBING EQUIPMENT	,	•		-,		 ,	,	-,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		.,	
Not needing major repairs	542,191	189,813	8,390	24,219	118,248	98,998	17,686	11,108	87,955	17,641	22,289	904
With private bath and private flush toilet	487,436 38,076	177,887 6,448	7,660 698	21,273 2,208	109,760 5,851	82,286 9,549	14,348 2,117	8,407 1,969	29,910 3,295	14,742 687	21,026	637 89
With running water, no private flush toilet	17,345	2,977	56	668	2,531	1,983	1,158	680	4,484	2,025	673	115
No running water in dwelling unit	, ,	3,001	. 36	. 75	106	120	63	52	266	187	365	68
Needing major repairs With private bath and private flush toilet	57,633 40,465	17,096 12,989	1,081 759	3,608 2,418	11,717 9,848	12,812 8,802	3,163 1,710	2,198 1,406	4,234 2,304	945 456	663 251	116 33
With private flush toilet, no private bath	11,486	2,031	284	908	1,783	3,402	1,028	629	1,068	247	77	. 29
With running water, no private flush toilet	4,102 1,580	1,047	29 15	254 28	542 49	578 30	404 21	143 20	755 · 107	217 25	109 226	24 30
Not reporting repair or plumbing	48,430	15,097	1,314	2,415	9,279	8,237	2,008	810	4,058	8,191	2,974	57
Type of Conversion			i									
In nonconverted structures	. 586,755	213,831	9,696	27,862	124,314	102,659	18,897	10,191	37,937	17,546	23,169	653
To different number of units	44,428	2,561	492	1,698	12,291	10,016	3,241	3,043	6,966	2,348	1,566	206
From nonresidential to residential	8,715 13,356	771 4,849	82 515	101 581	295 2,344	276 2,036	486 486	191	840 840	575	897 897	48
HEATING EQUIPMENT AND HEATING FUEL												
All occupied dwelling units	608,546	201,476	10,139	29,206	133,549	109,297	20,930	12,807	42,801	18,906	23,358	1,077
With central heating	456,385 328,881	174,467 106,144	7,574 5,438	21,058 17,249	107,083 87,050	64,469 53,915	11,190 7,845	5,381 3,497	27,620 18,897	15,587 10,977	21,378 12,495	583 374
Wood Gas	2,507 6,978	1,501 3,943	45 166	154 215	465 874	238 569	37 117	34 97	25 363	185	402	7 42
Fuel oil	113,972	61,878	1,774	8,252 55	17,558 281	8,358 269	2,660 71	1,444 50	8,375 176	9,580 94	7,023	120
Other	1,386 7,666	415 586	125	133	855	1,120	460	259	1,783	861	1,453	31้
Without central heating	135,414	22,838	2,348	7,610	24,275	43,236	9,392	7,332	14,444	2,630	748	466
Coal or coke	33,511 8,361	6,882 2,076	711 67	1,988 199	5,660 356	. 9,154 295	2,700 100	1,818 80	3,650 129	12 616		101 43
Gas	1,205	209	25	58 9,998	212 13,782	392 23,517	84 5,079	62 3,965	139 8,190	22 1,624		228
Fuel oil Kerosene or gasoline	72,268 19,581	10,261 2,444	1,239 244	1,032	3,087	8,368	1,056	1,126	1,764	277	121	62
Other	571 3,773	132 643	14 40	21 267	109 926	170 965	27	188	57 378	3 58		16
Not reporting fuel	1,144	191	. 8	47	243	875	64	58	187	18	1	7
1					2,091		348	94	737	689	1,242	28

HOUSING-TYPE OF STRUCTURE

Table D-1.—ALL DWELLING UNITS FOR THE CITY OF CAMBRIDGE: 1940

SUBJECT	All dwelling units	1-family detached	1-family attached	2-family side-by- side	2-family other	3-family	4-family	1- to 4- family with business	5- to 9- family	10- to 19-family	20-family or more	Other dwelling place
All dwelling units	30,174	4,577	563	1,534	6,110	5,949	1,420	790	4,061	1,687	3,441	48
NUMBER OF ROOMS				•						-		
1 room	460 2,144	9 36	1 5	- 19	8 55	11 104	17 60	18 27	61 192	103 347	229 1,298	3
3 rooms 4 rooms	3,480 5,648	101 356	24 90	65 276	1,200	380 1,290	209 409	107 228	576 1,042	509 926	1,067	13 13
5 rooms	8.313	648	115	407	2,064	2,527	450	236	1,420 557	203 91	242	1
6 rooms 7 rooms	4,653 1,583	792 423	71 88	318 158	1,312	1,275 162	156 49	111 24	107	41	25 12	1 7 1
8 rooms or moreNot reporting number of rooms	3,152 741	2,059 213	160 9	262 30	405 114	113 87	44 26	85 9	34 72	22 51	16 129	2 1
YEAR BUILT												
1935 to 1940	340 21	84 9	4	8	18	-	15	6 1	166	37	-	7 2
1939	25	11	-	-	2	-	11	-1			-	ĩ
1938	83 10	3 8	2 -	-			-	3 -	4 -	21	-	- و
1936	214 37	43 10	- 2	2	- 8		- 4	1	154 8	16	-	2
1930 to 1934	325	57	B	4	84	24	- 1	2	86	45		
1934	13	4	. 1	-		-	-1	-	6		52	14 2
1933	9 14	6 8	_ [2	3 -		-	. 2	_	-		2
1931 1930	15 275	4 85	7	- 2	9 72	24	-	=	- 90	45	52	2 8
1925 to 1929	2,278	197	12	58	715	i	·	1				
1920 to 1924	1,100	149	9	84	292	106 146	14	2 5	115 41	221 166	833 247	5
1900 to 1909	2,845 4,587	298 684	17 64	71 250	728 981	704 1,343	73 196	18 98	309 596	211 111	416 259	5
1890 to 1899	4,000	697 896	78	292	887	1,018	267	180	600	115	30	1
1879 or earlier	2,222 5,372	1,017	65 194	137 346	455 1,081	461 1,116	183 373	84 275	373 791	60 119	8 56	5
Not reporting year built	7,104	998	117	394	924	1,081	286	170	1,034	602	I,545	i
STATE OF REPAIR AND PLUMBING EQUIPMENT						•			`			
Not needing major repairs	22,961 19,757	3,419	406	1,077	4,928	4,592	1,087	604	3,026	1,179	2,607	36
With private flush toilet, no private bath	2,673	8,194 222	854 52	938 125	4,309 565	3,778 664	759 258	871 218	2,404	1,042	2,580	33 1
With running water, no private flush toilet	524 7	2	-	14	53	153	74	15	112	73	1 26	. 2
Needing major repairs	3,234	507	115	241	640	771			~			
With private bath and private flush toilet. With private flush toilet, no private bath	2,156	891	66	152	478	566	182 104	131 75	495 268	109 27	39 38	1
With running water, no private flush toilet	1,027	111	49	87 2	160	196	72 5	58	221	78	ī	-
No running water in dwelling unit	7	2	·-	-	-	i	ĭ	-	11	4 -	-	3
Not reporting repair or plumbing	8,979	651	42	, 216	542	586	151	55	540	399	795	2
TYPE OF CONVERSION											Ì	
In nonconverted structures. In structures converted	27,424	4,178	533	1,467	5,675	5,458	1,277	653	3,679	1,455	3,020	34
To different number of units From nonresidential to residential	1,193	65	14	22	269	314	88	72	214	78	55	8
Not reporting conversion status	1,471	3 336	5 11	45	166	178	55	42 23	11	15 139	366	6
HEATING EQUIPMENT AND HEATING FUEL												
All occupied dwelling units	28,717	4,362	580	1,478	5,903	5,788	1,335	738	3,842	1,571	3,178	42
With central heating Coal or coke.	17,558	3,196	267	902	3,936	2,833	517					
Wood	11,900	1,948	192	709	3,248	2,385	968	162 114	1,786	1,069 658	2,855	95 17
Gas. Fuel oil	325	182	7	18	6 34	34	9	2	80		41	3 10
OtherNot reporting fuel	4,495 55	1,076	68	166	604	350 22	125	. 34	521	246	1,249	1
	622	29	9	7	37	38	15	5	9 126	156	404	2 2
Without central heating Coal or coke	10,121 2,370	953	258	554	1,834	2,797	790	565	1,931	330	102	7
Wood Gas	48	289 8	71	156 1	414	652 14	151	128	438	70	102	i
Fuel oil	82 6,648	15 566	2 175	6	20	18	6 8	5	6 8	1		2
Other	683	52	7	308 75	1,247	1,805	552 42	397 17	1,293	201	101	3
None	36 189	18	1	1 5	5 41	16	4		117	38	1 -	-
Not reporting fuel		101										
Not reporting fuel. Not reporting heating equipment	65	4	i	8	7	42 11	18	10	35 26	20	-1	ī

MASSACHUSETTS

Table E-1.—ALL DWELLING UNITS FOR THE CITY OF FALL RIVER: 1940

With private flush tollet, no private bath 7,644 306 41 76 925 1,386 1,500 414 2,816 185 - 18 185 180 19		,		-									
NOVABER OF DOMS	Subject	dwelling			side-by-	2-family other	3-family	4-family	family with				dwelling
	All dwelling units	30,208	4,913	- 808	508	5,206	10,191	2,720	1,140	5,395	335		84
2 2 2 2 2 2 2 2 2 2	NUMBER OF ROOMS												
3 Domest					_							-	
\$ 500000. \$ 500000. \$ 500000. \$ 700000. \$ 1,000 \$ 1,000 \$ 1,000 \$ 60 \$ 1,000 \$ 1,0	3 rooms	4,127	85	7	68	421	496	1,307	145	1,889	181	-	27
7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	5 rooms	8,950	588	67	150	1,907	4,816	224	839	1,316	29	-	19
Not reporting number of rossons	7 rooms	1,759	724	40	23	292	488	60	51	70		_	_
1955 to 1504	8 rooms or more		1,493 62								=] =	3 -
1995 94 95 95 95 95 95 95	YEAR BUILT								,				Ì
1939 to 1954	1939	34 32	24 91 26 9	2 2	-	2		-	1 -		- - -	-	ī
1934	1936	19			-	8	-	-	ī	Ξ	_	-	į ī
1933.					-		6	-	1	-	_	-	1
1931	1933	10	7		_	2	-	-	=	-	-] =	-
1955 to 1992	* 1931	21	21	-	-	-	-	-	-] -	_	1 -	-
1926 to 1925			Į) '	80		214		_	_	15	_	i
1500 to 1500 1,000	1920 to 1924	1,232	. 880	57	22	300	394	14 71	23		-	-	-
1880 to 1889	1900 to 1909	4,207	516	37	51	869	1,682	411	126	666			16
Not reporting year built	1880 to 1889	2,253	256	8	29	368	578	305	92	598	1.1.	-	8
Not needing major repairs	Not reporting year built	10,480										-	
With private buth and private flush toilet. 18,287 5,844 203 325 3,507 7,858 581 580 1,484 57 185	STATE OF REPAIR AND PLUMBING EQUIPMENT								•				
With private bath and private flush toilet. 444 146 27 27 154 807 46 25 98 - 14 With private flush toilet, no private fl	Not needing major repairs With private bath and private flush toilet With private flush toilet, no private bath With running water, no private flush toilet No running water in dwelling unit	18,267 7,644 301	3,842 306 50	. 203 41	325 76 3	3,507 925 59	7,558 1,366 60	891 1,500 88	580 414 4	1,841 2,816 74	67 185 17		18 15 1
TYPE OF CONVERSION In mononometric structures 27, 461 4, 106 295 469 4, 686 9, 395 2, 440 982 4, 813 897 - 86 In structures converted— To different number of units. 1, 431 60 8 17 215 280 178 165 497 38 - 38 From nonresidential to residential. 564 22 2 2 189 279 16 29 34 11 Not reporting conversion status. HEATING RQUIPMENT AND HEATING FURL All occupied dwelling units 29,799 4, 236 306 408 5, 155 10, 102 8, 669 1, 110 5, 317 322 - 64 With central heating 6,835 2,937 94 142 1,532 1,806 174 110 316 55 - 9 Coal or coke. 3,977 1,347 55 84 964 2, 259 74 64 121 19 - 2 Gas. 382 221 8 8 74 57 7 8 10	With private bath and private flush toilet	844 662 41	146 48 12	27 10	27 21 1	154 72	807 109	46 101	25 47 2	98 204	29 -	-	14 21
In nonconverted structures	Not reporting repair or plumbing.	2,368	364	24	52	468	787	207	73	354	27	-	12
In structures converted— To different number of units	TYPE OF CONVERSION												
To different number of units		27,461	4,108	295	469	4,686	9,395	2,440	982	4,818	297	-	86
HEATING RQUIPMENT AND HEATING FUEL All occupied dwelling units 29,799 4,236 306 498 5,155 10,102 2,669 1,110 5,317 322 64 With central heating Coal or coke. 3,977 1,347 63 84 94 142 1,532 1,806 1,239 74 64 121 19 - 2 Wood. 19 10 8 1 1	To different number of units. From nonresidential to residential	584	22	2	2	189	279	16	29	34	38	-	11
All occupied dwelling units 29,799 4,236 306 408 5,155 10,102 2,669 1,110 5,317 322 - 84 With central heating 6,835 2,597 94 142 1,532 1,806 174 110 316 55 - 9 Coal or coke 3,977 1,347 65 84 964 1,239 74 64 121 19 - 2 Gas 3 82 221 2 8 74 57 7 3 10	Not reporting conversion status	732	123		20	110	237	86			***************************************		
With central heating 6,835 2,597 94 142 1,532 1,806 174 110 316 55 - 9 Coal or coke. 3,977 1,347 63 84 964 1,239 74 64 121 19 - 2 Wood. 19 10 - - 8 - - 1 -									,]	
Coal or coke.												<u> </u>	
Second Column Second Colum	Coal or coke	3,977	1,347	69		964	1,806		64] =	
Other 72 21 1 - 6 18 12 - 12 - - - 13 19 19 2 59 26 - 1 Without central heating 28,448 1,563 204 344 3,545 8,171 2,462 977 4,634 256 - 72 Coal or coke 10,113 808 116 173 1,602 3,553 1,184 413 2,129 133 - 52 Wood 162 58 2 2 28 33 20 3 38 1 - 8 1 - 8 1 - 8 1 - 1 8 1 - 1 8 -	Gas	382	821	2		74			9] =	-
Without central heating 82,448 1,563 204 344 3,545 8,171 2,462 977 4,834 256 - 72 Coal or coke. 10,113 808 116 173 1,602 3,553 1,184 413 2,129 133 - 52 Wood. 162 58 2 2 22 33 80 1 - 8 Gas. 361 27 4 12 67 157 30 15 47 1 - 1 Fuel oil 9,447 535 76 144 1,499 3,699 1,002 411 1,989 76 - 16 Kerosene or gasoline 2,299 181 6 13 347 716 274 131 536 45 Other 8 1 - - 1 2 1 1 2 - - - 1 3 - 2 5 - <td>Other Not reporting fuel</td> <td>72 148</td> <td>21</td> <td>1</td> <td>-</td> <td>8</td> <td>18</td> <td>12</td> <td>-</td> <td>12</td> <td>! -</td> <td> -</td> <td> -</td>	Other Not reporting fuel	72 148	21	1	-	8	18	12	-	12	! -	-	-
Cod or coke. 10,113 808 116 173 1,602 3,003 1,184 413 2,129 133 - 52 Wood. 102 58 2 2 22 33 20 3 38 1 - 8 Gas. 361 27 4 12 67 157 30 15 47 1 - 1 Fuel oil. 9,447 555 76 144 1,499 3,699 1,002 411 1,999 76 - 16 Kerosene or gasoline. 2,299 131 6 13 347 716 274 131 636 45 - 16 Other. 8 1 - 1 2 1 2 1 1 2 - 1 None. 11 - 1 3 - 2 5 5 Not reporting fuel. 27 3 - 6 8 1 1 8	Without central heating	22,448	1,563			3,545	8,171					_	72
Gas 361 27 4 12 67 157 30 15 47 1 - 1 Fuel oil 9,447 555 76 144 1,499 3,699 1,002 411 1,999 76 - 16 Kerosene or gasoline 2,299 131 6 13 347 716 274 131 636 45 - 6 Cher 8 1 - 1 2 1 2 1 2 - 7 Cher 11 - 1 3 - 2 5 1 None 27 3 - 6 8 1 1 8	Coal or coke	[10,113	808		2	1,602	8,553 88	1,184	3	2,129] :	
Kerosene or gasoline. 2,299 181 6 13 347 716 274 131 636 45 - Other. 8 1 - 1 2 1 1 2 5 - - 1 1 3 - 2 5 5 - - - 1 1 1 1 2 1 1 2 1 2 5 5 - - - 1 3 1 1 1 2 5 5 - - - 1 3 1 1 1 3 1 1 3 1 3 1 3 1 3 3	Gas	361	27						411				1
None	Kerosene or gasoline	2,299	131			347	716	274	191	686			=
AND LOCATION OF THE PROPERTY O	None	.[11	-	-	-	1] ·	-	2	5	-	-	-
Not expected beginn equipment : DID # 70; D; LD # 70; D; LD # 10; LD # 10; NO; NO; NO; NO; NO; NO; NO; NO; NO;	Not reporting heating equipment.	516	76	. 8	12	78	125	98	23	147	11		3

Table F-1.—URBAN AND RURAL-NONFARM DWELLING UNITS FOR THE FALL RIVER-NEW BEDFORD METROPOLITAN DISTRICT: 1940

				ITII D							I I	i constant
Subject	All dwelling units	1-family detached	1-family attached	2-family side-by- side	2-family other	3-family	4-family	1- to 4- family with business	5- to 9- family	10- to 19-family	20-family or more	Other dwelling place
All dwelling units	74,191	20,974	823	1,284	15,166	19,578	4,328	2,290	8,783	675	154	136
number of rooms	,									,		
1 room 2 rooms	688 852	126 238	, 5 8	1 5	19 50	28 96	87 104	22 52	197 201	167 87	22 3	14 8
3 rooms	6,479 15,170	661 1,628	22 84	126 263	684 3,522	863 . 8,557	1,566	220 588	1,971	. 247 84	84 87	. 35 23 32
5 rooms.	23,398 14,099	3,468 4,983	139 185	354 316	6,363 3,453	10,031	528 301 238	715 428	1,732 454 205	39 30 13	3 3	13
7 rooms 8 rooms or more	5,704 6,668	3,474 5,727	118 259 3	123 75 21	612 296 167	762 152 156	238 29 70	157 104 4	40 54	14	- 2	6 3
Not reporting number of rooms. YEAR BUILT	1,168	669	3	ដ	167	100	70	4	54	1.4		
	955	847	25	2	31	11	_	27	7	_	_	5
1935 to 1940	90 272	69 245	2 6	2	. 3 3	5 9	-	4 11	7 -	· -	:	- 2
1938	199 133	182 119	6 5	-	6 4	- 3	-	4 1	_	_		1
1936 1935		106 126	2 4	-	8 12	-	, -	1 6	-	_	-	î
1930 to 1934	. 781 93	690 77	8 1	6	54 6	6 2		9	6	-	-	2
1933 1932			1	2 2	2 10		-	2	-	=	_	1.
1931	. 90 405	84 357	1 5	- 2	5 31	4	-	- 5	-	-	-	ī
1925 to 1929	8,524 6,098	2,069 2,700	45 142	70 87	772 1,781	336 969	45 92	23 66	55 191	25 31	76 33	?
1910 to 1919 1900 to 1909	10,787	8,050 2,219	199	105 141	2,051 2,091	3,949 3,539	942 706	185 286	986 1,201	9	=	11 19
1890 to 1899	7,305	1,348	89 15	105	1,575	2,087 954	532 360	329 206	1,188	40] =	12 19
1879 or earlier	7,642 22,659	2,232 5,034	86 118	223 470	1,594 4,314	938 6,789	693 1,558	366 798	1,242 3,276	240 230	45	28 38
STATE OF REPAIR AND PLUMBING EQUIPMENT							,					
Not needing major repairs With private bath and private flush toilet. With private flush toilet, no private bath. With running water, no private flush toilet. No running water in dwelling unit.	65,917 49,045 12,016 2,755 2,101	18,174 14,393 1,282 754 1,745	716 629 65 17 7	1,060 865 120 58 17	18,707 11,112 1,977 500 118	17,793 14,773 2,583 419 18	3,864 1,862 1,751 236	1,904 1,180 628 74 28	7,872 3,910 3,980 499 83	593 154 203 188 48	150 128 1 1 20	89 89 26 9
Needing major repairs. With private bath and private flush toilet. With private flush toilet, no private bath. With running water, no private flush toilet. No running water in dwelling unit.	.] 316	1,217 519 130 132 436	53 34 11 - 3 5	123 69 30 16 8	509 271 126 95 17	535 371 129 24 11	185 56 118 7 4	131 84 73 19	343 118 206 18	30 - 29 - 1	-	40 16 21 2
Not reporting repair or plumbing	5,108	1,583	52	101	950	1,250	279	255	568	52	4	14
TYPE OF CONVERSION										-		
In nonconverted structures.	67,058	19,589	781	1,131	13,717	17,931	3,782	1,722	7,699	507	198	66
To different number of units	4,102 912	273	22 13	110 6		925 286	414 16	312 56	871 34	168	21	34 19
Not reporting conversion status	2,119	718	7	37	409		-116	200	179		-	17
HEATING EQUIPMENT AND HEATING FUEL												
All occupied dwelling units	71,238	19,034	808	1,238	14,855	19,354	4,214	2;196	8,614	657	132	136
With central heating Coal or coke	20,800 12,031	10,951 6,101	408 223	425 279	4,519 2,932	2,691 1,815	366 152	257	750	321	99	19
WoodGas	242 655	201 404	6 21	5	28	74	102	131 5 5	285	95	12	6 -
Fuel oil		67	148 4	126	1,385 34	749 - 24	161	108	10 357 12	185	87	11
Without central heating			394	5.		27	30	4	86			1
Coal or coke	21,028 1,356	3,297	210 17	791 868 28	10,164 4,243	6,933	3,793 1,663	1,887	7,675 3,227	150	9	
GasFuel oil	645 21,578	60 2,653	149 148	28 22 336	175	252	43 41	17 22	62 66		-	2
Kerosene or gasoline	4,494 19	655	. 14	33		7,776 1,366	1,654 371 2	742 236	3,424 868			36 .4
Not reporting fuel	1 21	l i	1	4	2 17	5 14	2 7	1 3 3	5 8 15		:	=
Not reporting heating equipment	1,220	453	12	22		l '	55	52	189			
	1	·			l	L		1	1.	1 30	ı "	ľ

MASSACHUSETTS

Table G-1.—ALL DWELLING UNITS FOR THE CITY OF LOWELL: 1940

SUBJECT	All dwelling units	1-family detached	1-family attached	2-family side-by- side	2-family other	3-family	4-family	1- to 4- family with business	5- to 9- family	10- to 19-femily	20-family or more	Other dwelling place
All dwelling units	25,579	8,577	389	1,922	5,396	2,088	1,552	696	3,228	1,171	507	53
NUMBER OF ROOMS	,											
1 room. 2 rooms 3 rooms 4 rooms 5 rooms 6 rooms 7 rooms	257 581 1,416 8,934 6,557 5,401 3,430	7 16 74 211 830 2,066 2,333	- 4 41 125 12 107	10 47 218 529 628 289	5 27 189 939 2,107 1,426	8 34 162 421 631 629	7 42 174 460 491 245 78	15 34 50 152 260 104 32	21 105 413 1,106 1,242 234 46	84 149 200 354 290 34 6	106 153 100 25 44 18 26	10 3 11 8 5 1
8 rooms or moreNot reporting number of rooms	8,528 475	2,794 246	.99	206	231 75	65 28	33 22	44 5	38	38	27	-
YEAR BUILT												
1935 to 1940 1940. (Jan. 1. to. Apr. 1) 1939 1938 1937 1936 1935	113 12 34 12 23 11 21	86 7 28 10 16 10 20	3 - 2 - 1 -	4 2 2 2	9 4 - 2 3 - -	=	4	1 - 1 3		-	20	6 1 2 1 1 1 3
1930 to 1934	8 20 19 114	116 12 4 19 19 52	5 - 1 - 4	2 32	190	- - - - 6		3		-	20	1
1920 to 1924 1910 to 1919 1900 to 1909 1890 to 1899 1880 to 1889 1879 or earlier Not reporting year built	1,258 3,341 5,992 4,574	684 1,316 2,083 1,394 658 809	90 69 78	352 199 292	788 1,329 943 503 626	233 576 365 209 326	146 343 296 249 220	13 51 129 126 76 134 158	917 651 684 390 547	103 246 327 0 88	25 88 87 8 34 8 150	10 10 10
STATE OF REPAIR AND PLUMBING EQUIPMENT												
Not needing major repairs. With private bath and private flush toilet. With private flush toilet, no private bath. With running water, no private flush toilet. No running water in dwelling unit.	17,581 3,317 859	6,972 313 19	275 36	1,444	4,220	1,459	816 387	898 190	1,568	29°	7 109	25 8
Needing major repairs. With private bath and private flush toilet. With private flush toilet, no private bath. With running water, no private flush toilet. No running water in dwelling unit.	2,028 1,156 795 61 16	405 103 16	35 21 13 1		265	111	89	65 11 50 2	150 180 18	109	3 66 1	8 1 - 3
Not reporting repair or plumbing	1,764	716	39	138	345	116	110	111	172	79	35	3,
TYPE OF CONVERSION	22,884	8,108	368	1,810	5,00	7 1,885	1,350	480	2,781	1 83	9 259	47
In nonconverted structures. In structures converted— To different number of units. From nonresidential to residential. Not reporting conversion status.	1,564 448 688	59 95	14 4	1	194	167 7 58	150	34	323 40 8	5	3 20	4
HEATING EQUIPMENT AND HEATING FUEL									,			
All occupied dwelling units	24,932	8,423	375	1,886	5,299		-			-		
With central heating Coal or coke Wood Gas	11,577 9,425 75 207	5,079 49	114	847	1,949	988 5 8	266 3 5 6	78	356	201	137	9 8
Fuel oil. Other Not reporting fuel.	1,682 34 204	1,034 19	52	79		59	₂ · -	. 3	. .	- -	-	3
Without central heating Coal or coke. Wood. Gas. Fuel oil. Kerosene or gasoline.		1,018 66 15 596	75 5 102	456 1	1,24 5 4 5 2 1,34	7 659 3 1: 4 70	9 486 3 14 7 5	2 280 3 31	1,066 6 1 1,33	8 31 2 2 5 37	7 95 7 6 2 95 7 95	13 4 - 2 18
Other None Not reporting fuel	. 91	10		2	1 2 7 0 10		3		1	9	1 4 7 8	1 -
Not reporting heating equipment	626	1 267	L	<u></u>	1	<u> </u>	<u> </u>	L	<u></u>			

Table H-1.—URBAN AND RURAL-NONFARM DWELLING UNITS FOR THE LOWELL-LAWRENCE-HAVERHILL METROPOLITAN DISTRICT: 1940

									 	·	WEL	
SUBJECT	All dwelling units	1-family detached	1-family attached	2-family side-by- side	2-family other	3-family	4-family	1- to 4- family with business	5- to 9- family	10- to 19-family	20-family or more	Other dwelling place
All dwelling units	91,299	34,919	1,014	6,284	19,180	11,487	4,304	2,725	7,953	2,386	799	189
NUMBER OF ROOMS												
1 room	879	159	2	4	17	40	29	83	139	. 282	148	27
2 rooms	2,018 5,297 14,924	519 1,164 2,836	9 28 92	26 138 627	146 833 3,891	163 630 2,123	134 515 1,296	108 237 650	356 1,073 2,622	342 458 645	187 209 97	28 17
5 rooms 6 rooms	23,577 22,199	4,832 9,007	207 161	1,435	7,137 5,234	4,282 8,665	1,350	962 461	2,784 704	504 56	58 27	45 25 18
7 rooms 8 rooms or more	10,118 10,939	7,088 8,661	206 303	971 610	1,161 669	310 167	153 70	124 137	70 63	7 21	26 10	28
Not reporting number of rooms	1,288	653	6	52	92	107	120	13	142	66	37	-
YEAR BUILT	1 000	3 504										
1935 to 1940	1,726 120 338	1,525 96 299	22 1 5	27 5 4	85 13 14	16 2 3	12 - 4	17 1 6	- 6 -	-	-	16 2
1938	339 319	301 278	4 6	3 4	17 21	3	4	7	6	-	=	3 1 3
1936 1935	266 344	289 312	3	2 9	12 8	- 6 2	- 4	2 1	-	-	-	2 5
1930 to 1934	1,966 247	1,649 231	24 2	23	126 5	. 29 4	12	21 3	15	10	50	7
1933	206 282	170 240	6 5	-	14 12	2	- 8	3	- 5	10]	2 1 1
1931 1930	249 982	229 779	5 6	2 15	9 , 86	3 17	4	1 13	9	-	- 50	3
1925 to 1929	4,124 6,927	2,756 8,941	36 49	91 206	802 1,585	245 619	55 105	88 59	72 158	24 184	_ 52	10 19
1910 to 1919	12,842 15,830	5,549 5,415	· 111	608 1,107	2,988 3,661	1,816 2,515	385 740	235 399	772 1,353	295 389	134 86	9 19
1890 to 1899	12,412 7,074 12,531	3,921 2,020	118 107 260	1,009	3,027 1,613	1,896 673	615 525	375 271	1,370 887	447 215	109 66	25 28
Not reporting year built	15,807	4,500 3,643	195	1,840 704	2,099 3,194	1,054 3,124	714 1,141	443 872	1,111 2,209	340 598	150 152	20 35
STATE OF REPAIR AND PLUMBING EQUIPMENT											a l	
Not needing major repairs. With private bath and private flush toilet. With private flush toilet, no private bath. With running water, no private flush toilet. No running water in dwelling unit.	76,005 68,517 7,017 2,746 2,725	28,878 23,963 1,454 861 2,600	812 731 62 6 13	4,995 4,242 596 123 84	16,511 15,202 1,027 255 27	10,007 9,163 700 141 3	3,486 2,702 622 111	2,195 1,677 427 79 12	6,415 4,501 1,534 368 12	1,932 894 541 486 11	684 389 37 305	140 103 17 11
Needing major repairs With private bath and private flush toilet With private flush toilet, no private bath With running water, no private flush toilet No running water in dwelling unit.	9,864 5,829 2,254 690 1,091	4,058 2,228 477 379 974	148 86 35 5 22	908 466 337 59	1,788 1,866 291 68	874 642 193 29	512 293 192 26	387 186 181 12 8	885 470 331 81	253 72 148 32 1	71 4 66 1	35 16 3 3
Not reporting repair or plumbing	5,370	1,988	54	881	936	606	356	143	653	201	44	13
TYPE OF CONVERSION												
In nonconverted structures In structures converted—	81,296	33,446	903	5,827	17,262	9,986	8,475	1,841	6,323	1,590	502	141
To different number of units From nonresidential to residential	6,815 921	. 470 239	92 12	· 323 29	1,480 131	1,128 75	581 32	679 166	1,214 101	594 72	230 41	24 27
Not reporting conversion status,	2,207	764	7	105	307	298	216	39	315	130	25	-
HEATING EQUIPMENT AND HEATING FUEL All occupied dwelling units	25											
With central heating	85,751 42,561	22,431	949 564	6,098 3,184	18,685	11,223	4,060	2,570	7,557	2,212	739	189
Coal of coke	81,861 651	16,608	341 8	2,710	9,111 7,848 75	2,580 1,972 19	1,040 708 13	547 353 8	1,595 933	943 547	478 291	88 50 2
Gas Fuel oil Other	725 8,641	493 4,712	16 189	35 366	76 1,484	26 494	10 243	8 158	25 534	30 318	126	. 6 17
Not reporting fuel	269 414	86 52	9	18 14	88 62	29 40	12 54	2 18	27 75	- 48	16 45	. 4
Without central heating.	41,708 13,342	8,447 8,203	376 144	2,789 1,115	9,403 2,860	8,499 2,321	2,885 897	2,009 567	5,768	1,211	221 96	100 24
Wood Gas Fuel oil	1,667 294	994 46	22 5	128 16	157 83	73 58	60 19	49 17	1,725 109 40	390 52 9	8	15
Kerosene or gasoline Other	22,689 2,965	3,859 685	170 26 7	1,234 233	5,350 743	5,291 622	1,656 208	1,222 181	3,626 220	591 144	92	54 8
NoneNot reporting fuel	451 194 156	85 83 48	7	11 31 21	154 29 27	80 33 21	28 9	12 5	81	19 1	23	1
Not reporting heating equipment	1,482	552	9	65	171	144	. 8 195	6 14	17	5 58	1 40	-
	I						1	2-				1

Table I-1.—ALL DWELLING UNITS FOR THE CITY OF NEW BEDFORD: 1940

SUBJECT	All dwelling units	1-family detached	1-family attached	2-family side-by- side	2-family other	3-family	4-family	1- to 4- family with business	5- to 9- family	10- to 19-family	20-family or more	Other dwelling place
All dwelling units	81,611	6,929	459	520	8,302	9,012	1,524	996	3,335	840	154	· 40
NUMBER OF ROOMS	499	67	4	1	14	15	28	12	176	156	. 22	. 4
2 rooms. 3 rooms. 4 rooms. 5 rooms. 7 rooms. 8 rooms or more. Not reporting number of rooms.	1,697 6,382 11,406	60 123 375 974 1,752 1,255 2,090 233	2 8 42 61 94 70 177 1	41 77 140 145 75 35 6	23 180 1,889 3,641 2,036 262 129 128	42 335 1,321 5,550 1,308 257 31	49 283 552 294 145 178 10	21 58 216 324 220 97 48	94 561 1,837 406 78 135 23	64 66 29 4 5 2 ~	84 84 37 8 3	5 7 9 2 1 8 1
YEAR BUILT 1935 to 1940	129	107	11	•	2	3	-	5	-1		,	. .
1940. (Jan. 1 to Apr. 1) 1939. 1938. 1937. 1936. 1935. 1930 to 1934. 1934.	10 29 48 14 8 20	6 23 46 9 7: 16 108	2 4 2 1	- - - - - 2	- - - - 2 13		1 1111	2 2 2 2 2 2 2	1 1 6 6		-	
1933 1932 1931 1930 1930	17 14 17 67	16 10 17 55	1	2	11	-	; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;	1	- - -		- - -	-
1920 to 1924 1910 to 1924 1910 to 1919. 1890 to 1899 1880 to 1889 1879 or earlier. Not reporting year built.	2,884 5,849 4,994 2,533	495 763 964 851 520 307 685 2,129	22 73 138 57 57 6 49	25 43 51 53 48 28 102 168	411 1,174 1,280 1,237 738 425 753 2,274	2,880 1,799 720 354 276	85 71 267 291 85 51 133 591	9 24 101 142 104 97 134 363	55 149 658 535 266 123 253 1,290	10 81 9 25 9 30 78 156	76 38 - - - - 45	6 1 3 4 4 21
STATE OF REPAIR AND PLUMBING EQUIPMENT										.]		
Not needing major repairs With private bath and private flush toilet With private flush toilet, no private bath With running water, no private flush toilet No running water in dwelling unit	29,376 23,846 3,588 1,577	6,426 5,659 473 91 203	484 399 23 12	456 884 35 36	7,744 6,593 870 278	8,484 7,003 1,159 315 7	1,422 991 237 184 10	781 514 198 65 4	8,127 2,069 564 416 78	315 87 18 171 39	150 128 1 1 1 20	37 19 10 8
Needing major repairs With private bath and private flush toilet With private flush toilet, no private bath With running water, no private flush toilet No running water in dwelling unit	488 248 134 77 29	154 87 36 6 25	4 4 - -	16 . 7 . 3 . 6	134 66 34 31 3	79 53 19 7	31 8 17 6 -	36 2 28 11	31 20 2 8 1	1 1 1 1	-	3 1 - 2
Not reporting repair or plumbing	1,747	349	21	48	424	449	71	179	177	25	4	-
TYPE OF CONVERSION In nonconverted structures	28,564	6,592	444	459	7,675	8,230	1,295	686	2,870	210	133	30
In structures converted— To different number of units From nonresidential to residential Not reporting conversion status.	2,054 52 941	141 14 242	9 4 2	51	353 5 259	587 4 191	199	128 17 165	434	130	81	1 8 1
HEATING EQUIPMENT AND HEATING FUEL		:								***************************************		
All occupied dwelling units	30,640	6,570	448	494	8,083	8,884	1,465	944	3,245	835	132	40
With central heating. Coal or coke.	9,236 5,379	4,298 2,460	286 150	177 109	2,570 1,729	822 554	167 72	109 50	434 164	266 76	99 12	8
Wood. Gas. Fuel oil. Other. Not reporting fuel.	48 202 3,493 35 84	88 114 1,667 8	2 19 113 2 -	66 -	4 46 766 16 9	17 240 4 7	4 81 - 10	2 2 51 4	243 27	175	87	- 4 1
Without central heating Coal or coke. Wood. Gas Fuel oil. Kerosene or gasoline. Other. None. Not reporting fuel.	20,887 8,686 195 257 10,203 1,486 10 7 43	2,079 917 68 18 940 132 2	158 81 9 - 61 6 -	307 143 10 9 136 6 3	5,420 2,241 31 101 2,664 370 2	7,960 3,265 94 94 3,968 587 2 2	1,276 513 18 10 644 83 1 1	806 415 5 5 306 73	2,769 1,074 23 19 1,416 224 3	50 17 - 29 3 -	31 9	81 11 17 2
Not reporting heating equipment	517	198	4	10	98	102	22	29	42	19	2	1

Table J-1.—ALL DWELLING UNITS FOR THE CITY OF SOMERVILLE: 1940

							-			The second second second		
SUBJECT	All dwelling units	1-family detached	1-family attached	2-family side-by- side	2-family other	3-family	4-family	1- to 4- family with business	5- to 9- family	10- to 19-family	20-family or more	Other dwelling place
All dwelling units	27,891	3,472	362	1,762	10,956	6,180	1,032	419	1,904	362	906	36
number of rooms												
1 room. 2 rooms. 3 rooms. 4 rooms. 5 rooms. 6 rooms. 7 rooms. 8 rooms or more. Not reporting number of rooms.	237 937 1,738 4,671 8,353 5,848 2,427 2,796	5 14 32 174 352 745 622 1,485	-31 9 53 55 90 26 124 2	2 5 82 310 537 499 205 172	4 500 402 1,846 3,513 2,751 1,378 881 131	12 109 357 1,202 2,657 1,325 111 68 78	9 87 162 276 286 139 27 24 22	14 10 45 88 135 84 25 13	71 236 261 489 517 263 30 25	27 67 90 109 59 4 2	90 355 290 112 33 5 1 2	3 12 9 2
1935 to 1940	27 5 5 4 1 4 8	13 1 3 1 1 3 4	8 1 8 1 1 1 1		5 3 2 2	3	-	-	, 1111			1 1 1 1
1930 to 1934	814 2 4 15 52 241 1,548	14 2 1 5 5		83 - 2 10 36 35	63 4 8 51	7 	20		8 - - 8 29	- - - - - - - - - - - - - - - - - - -	137 - - - 137	1
1920 to 1924 1910 to 1919 1900 to 1909 1880 to 1899 1880 to 1889 1879 or earlier Not reporting year built	1,277 4,166 6,776 5,851 2,520 2,836 2,016	51 296 928 954 422 437 270	5 33 72 89 44 96 21	51 289 414 198 121 224 216	745 1,999 2,814 2,347 872 800 648	232 1,215 1,701 1,194 551 504	9 64 208 294 149 202 86	16 43 94 86 51 88	29 49 113 469 545 247 830 114	16 28 66 100 30 91	422 91 114 43 32 47 20	10 1 1 17
STATE OF REPAIR AND PLUMBING EQUIPMENT					.							
Not needing major repairs. With private bath and private flush toilet. With private flush toilet, no private bath. With running water, no private flush toilet. No running water in dwelling unit.	21,651 20,199 816 597 39	2,677 2,601 75 1	278 250 28	1,374 1,297 64 13	9,047 8,748 209 88	4,839 4,469 206 157	717 560 90 67	258 230 24 14	1,414 1,070 95 220 29	245 196 9 37	766 753 13	26 29 3
Needing major repairs. With private bath and private flush toilet. With private flush toilet, no private bath. With running water, no private flush toilet. No running water in dwelling unit.	3,824 3,207 474 142 1	557 490 67 -	71 57 14 -	259 229 36 -	1,231 1,115 94 22	866 722 101 43	250 193 42 15	126 96 27 2	352 233 70 49	73 58 4 11	32 14 18	7 6 1
Not reporting repair or plumbing TYPE OF CONVERSION	1,856	238	13	129	678	415	65	25	138	14	108	3
In nonconverted structures In structures converted— To different number of units From nonresidential to residential Not reporting conversion status	24,393 2,452 81 405	3,309 66 89	352 7 1 2	1,654 68 14 26	10,109 709 9 129	5,295 730 2 93	822 182 - 28	307 85 20 7	1,463 415 10 16	230 108 15	835 70	15 12 2 6
HEATING EQUIPMENT AND HEATING FUEL												
All occupied dwelling units	26,264	3,298	353	1,710	10,602	5,894	975	392	1,794	343	867	36
With central heating Coal or coke. Wood. Gas. Fuel oil. Other. Not reporting fuel.	21,137 17,815 45 236 2,698 35	2,916 2,295 6 43 553	259 227 3 29	1,369 1,834 5 7 119	9,201 8,261 20 106 747 6 61	4,394 3,854 9 35 428 16	578 465 3 7 87	209 155 2 46 2	1,202 855 - 18 262 5	224 145 - 77	770 315 - 15 347	15 9 8 - 3 1
Without central heating Coal or coke Wood. Gas. Fuel oil Kerosene or gasoline. Other. None. Not reporting fuel.	4,808 811 13 51 3,538 281 21 21	394 83 5 83 230 5 1	92 17 1 1 70 8	319 75 75 225 5	1,279 207 2 11 931 94 6	52 1,424 206 3 8 1,110 68 5	12 388 63 2 8 281 281 23	183 48 - 3 115 7	62 589 77 - 5 442 60	2 117 18 - 4 93	93 57 14 - 25 17	21 3 - 16 - 2
	. 30	-	1	2	12	8	í	. 4	-	1	ī	-

Table K-1.—ALL DWELLING UNITS FOR THE CITY OF SPRINGFIELD: 1940

				/ · · · · · · · · · · · · · · · · · · ·						İ	-	
SUBJECT	All dwelling units	1-family detached	1-family attached	2-family side-by- side	2-family other	3-family	4-family	1- to 4- family with business	5- to 9- family	10- to 19-family	20-family or more	Other dwelling place
All dwelling units	42,285	11,205	265	922	13,632	3,414	1,544	591	7,036	2,018	1,618	40
NUMBER OF ROOMS											E	
	211	. 24	_	3	1	10	18	21	33	37	56	8
1 room 2 rooms	1,273	82 215	- 9	3 20	38 190	55 174	41 205	14 61	387 1,446	266 684	853 635	14 4
3 rooms 4 rooms	7,014	483 1,629	21 55	80 253	1,070 5,111	429 2,027	672 506	147 196	3,093 1,570	621 280	393 120	5 3
5 rooms 6 rooms	10,005	3,717	67	321 110	4,748	566 73	82	84 21	324 65	64	28 1	1
7 rooms 8 rooms or more	4,124 3,755	2,035 2,839	40 72	120	1,750 614	30	2 5	41	27 91	6	29	i
Not reporting number of rooms	511	182	1	12	110	50	"	l °	91	23	"	
YEAR BUILT					,,	3		,	,	_	_	17
1935 to 1940(Jan. 1 to Apr. 1)	721 37	659 34	11	2 -	18 - 6	1] =		-	-	_	2 5
1939	194 186	178 168	3	2	2	3	, -	2	_	-	-	6
1937 1936	144 83	140 75	2	-	3	-] [2	4	_	-	-
1935	77	64	1		7	i	-	1	l	-		4
1930 to 1934	1,086	788 33	5	• :	138			10	79	. -	15	
1933	58	52	1	-	15		_	5 -	-		:	: :
1932 1931	148	127] -	_	19	·} -	-	2 2		:	15	1
1930	1	ļ		71	l		47		1		22:	
1925 to 1929	5,169	1,665	31	74	2,076	146	148	24	596	229		
1910 to 1919	6.744	1,261	28 24	155	2,283	888	238	103	1,258	30	83	ւ 4-
1890 to 1899	4,013	959 407		193	1,414	345	77	76	225	91	5 4	1 2
1879 or earlier	1,716 7,756	1,370	30	115								1 4
Not reporting year built	. 7,750	1,370			,							
STATE OF REPAIR AND PLUMBING EQUIPMENT											_	-
Not needing major repairs	36,771 35,688		246			2,89	1,150	467	5,58	9 1,54		5 31 8 9 3 5
With private flush toilet, no private bath	446	73	3 !						5 11			4 6
With running water, no private flush toilet No running water in dwelling unit				-		7 . !	5	7 :	3	7	4	1
Needing major repairs	2,340			3 70 2 61	81	4 30: 2 27:					7	8 1
With private bath and private flush toilet	. 170	49	₽Ì	-	7 2			7 1	8 2	8 1	4	1 :
With running water, no private flush toilet	60			ī	-	4	-	-		Ĩ.	6	- 2
Not reporting repair or plumbing	3,17	62	s .	6 7	71	3 21	6 180	8	3 98	37 2:	.9 14	55 6
TYPE OF CONVERSION												50 22
In nonconverted structures	38,86	10,85	3 24	0 84	5 13,06	6 2,98			'			1
To different number of units			1 2	5	38	4 34	3 14	D 20 5 5	6 5	51	L4	- 12
From nonresidential to residential			1	1 2	7 17	5 8	5 3	2	9 27	71	76	58 1
HEATING EQUIPMENT AND HEATING FUEL												
All occupied dwelling units	40,30	10,74	2 25	1 88	6 13,19	3,28		-	-			
With central heating	32,240	9,68				2,09	2 85 3 67	4 22	2 3,75	1,1		
Coal or coke	20-	4 7	4	2	9 7	9 2		7	3	6 51 :	.3	
Gas Fuel oil	[6,01	5 3,27	7 3	5 9	5 1,24	4 29		5 6	4 55	55 25		10 3
Other	20							5 1	2 18			78 2
Without central heating	. 7,17	1 91		9 25			60				24 32	1 27
Coal or coke Wood	2,36	6 28	9		3) 4	16 8	21 2	32	9 1	23	5	- 4
Gas Fuel oil	5	7 1	2	1 3 13	3 1,19	92 6t	50 28	18 18	5 9	29 1:	29	- 6
Kerosene or gasoline	. 64				17 15	52 14		1 1		78 1	-	- 11
Other	8		8	3	2	7	3		3	2 10	_	- ī
Not reporting fuel			4	1			ļ				39	62 -
Not reporting heating equipment	89	2 14	15	-j -	1 1	21	55					

Table L-1.—URBAN AND RURAL-NONFARM DWELLING UNITS FOR THE SPRINGFIELD-HOLYOKE METROPOLITAN DISTRICT: 1940

		MEIK	OPOLI	TAN D	12 I KI	JI; 194	v		-			
SUBJECT	All dwelling units	1-family detached	1-family attached	2-family side-by- side	2-family other	3-family	4-family	1- to 4- family with business	5- to 9- family	10- to 19-family	20-family or more	Other dwelling place
All dwelling units	105,469	36,445	, 1,138	5,290	25,828	7,677	4,492	1,993	14,076	5,366	2,954	210
Number of Rooms												
in the second of	687	190	5	3	6	16	22	59	95	150	151	50
1 room.	2,402	326 853	5	24 122	111 699	135 536	79 565	75 212	566 2,139	525 1,417	519 907	37 24
3 rooms	7,516 18,848	2,180	114	636	3,695	1,395	1,814 1,859	509 587	5,919 4 138	1,685 1,157	850 396	51 11
5 rooms 6 rooms	28,930 23,961	5,171 11,178	229 292	1,307	10,686 7,234	3,939	443	288	860	317	73	14
7 rooms	10,595 11,480	6,862 9,822	162 287	503	2,321 932	184	137 46	82 162	137 82	40 13	14 5	4 15
Not reporting number of rooms	1,050	423	2	51	194	89	27	; 19	140	. 62	. 39	4
YEAR BUILT												
1935 to 1940	2,459 117	2,183 91	. 95 2	26	92	20	17	30 3	10 6	_	:	46 2
1939	609 536	563 474	5 8	5 5	17	2 9	4 8	10	-] -	10 ;
1938 1937	484	445	4	4	15	-	5	5 8	4	-	-	6 8
1936	330 383	294 316	7 9	10	10 31	3	[6	_	_] =	ă
1930 to 1934	2,838	2,321	42	20	240	20	4	42	105	14	15	15
1934	231 251	191 232	7.	4 3	13	6		. 8	5 -		-	4
1932	442	389	8	=	23		- 4	4	-	14] -	: 1
1931	379 1,585	324 1,185	4 19	18	42 158	11	-	25	100	-	15	9
1925 to 1929	9,851	5,243	144	186	2,508	211	115	. 57	857	154	362	14 28
1920 to 1924	11,161 18,245	4,789 5,388	142 201	890 809	3,435 4,567	613 1,739	815 702	118 253	838 2,473	287 1,140	1,004	19
1900 to 1909	14,879	4,154	65 89	904 619	4,115 2,946	1,489	639 491	280 267	2,112 1,166	723 424	363 132	15 9
1890 to 1899	10,065 5,263	3,149 1,551	86	444	1,316	379	89.1	170	613	321	56	16 18
Not reporting year built	9,322 21,386	3,416 4,301	141 173	786 1,106	1,971 4,637	729 1,704	722 1,176	321 455	852 5,050	297 2,006	69 743	35
STATE OF REPAIR AND PLUMBING EQUIPMENT	,											
EQUIPMENT		1										100
Not needing major repairs	91,750 83,928	32,192 29,316	967 875	4,662	22,948		3,711 2,967	1,704	11,693 10,575	4,494		91
With private flush toilet, no private bath	3,539	751	38	422 122	514 222	400	588 147	145 60	537 564	103	25	
With running water, no private flush toilet	2,810 1,478	890 1,235	13 41	21	35		9	18	17	22		
Needing major repairs	6,088	1,980	120	276				186	793			
With private bath and private flush toilet	4,469 798	1,841 155	84	204 53			219	139 33	512 190			. -
With running water, no private flush toilet	456	176	13	13	45	18	35	14	90			
No running water in dwelling unit.		308 2,273	15	352	1.	1	1	103	1,590			1.
Not reporting repair or plumbing TYPE OF CONVERSION	7,631	2,2/0	01		,,,,,				1,000			1
	95,650	35,233	991	4,870	23,908	6,377	3,813	1,281	12,247	4,29	2,510	121
In nonconverted structuresIn structures converted—	1	1	1	1	1			1 '	1		1	1
To different number of units From nonresidential to residential	6,387 1,054	208	65	1.4	3	7 19	51	169	198	23	3	57
Not reporting conversion status	2,378	522	49	107	34	5 250	159	20	546	30-	110	6
HEATING EQUIPMENT AND HEATING FUEL												
All occupied dwelling units	100,974	34,684	1,070	5,170	5 25,06	7,409	4,319	1,897	13,355	5,06	9 2,71	
With central heating	67,308	27,775	758		18,39							
Coal or coke	. 47,891 1,908	1,108	3 3	2 16	6 41	.9 7	0 61	. 20	31	3	-	_ 4
Gas Fuel oil	14,833											
OtherNot reporting fuel	36° 1,63°	7 3.00	o} :		2 5	i7 3	4 21	. , 13	L 86	3 4		- 2 7 5
Without central heating	31,76	6,47					9 2,649					
Coal or coke Wood	10,08	2 2,07				4 93	3 826					8 31 51
Gas	18 14,56	4 3	2	1	7 3	31 2	8 17	7 :	5 4	4 .]	.e	
Fuel oil Kerosene or gasoline	2,32	3 41	0 1	0 10	2 46	56 30	8 198	3 6	5 49	9 23	.1 2	7 81
Other None	9 40	9 6	4	2 5	51 8		6 79	9 10	9		2	1 1
Not reporting fuel	30	l l	1	8 4	to 6	55 4	.9 2	4	7 6	4	5	4 1
Not reporting heating equipment	1,90	1 43	8	9 4	6 21	14	.9 50	8 2	5 58	3 2	33 1	11 9
												

MASSACHUSETTS

Table M-1.—ALL DWELLING UNITS FOR THE CITY OF WORCESTER: 1940

SUBJECT	All	1-family	1-family	2-family	2-family			1- to 4- family	5- to 9-	10- to	20-family	Other dwelling
Suppor	dwelling units	detached	attached	side-by- side	other	3-family	4-family	with business	family	19-family	or more	place
All dwelling units	49,943	12,051	883	816	7,592	18,249	2,320	1,406	4,848	1,172	473	133
NUMBER OF ROOMS												}
1 room	543	86	4	_	5	13	11	19	112	157	175	11
2 rooms 3 rooms	790 2,282	70 195	12 i 27 (. 2 42	41 297	71 394	70 368	35 109	235 579	150 200	91. 57	13 14
4 rooms 5 rooms	7,508	743	67]	130 227	1,483 2,730	2,195	619	262	1,648	249 187	61 27	46 15
6 rooms	14,829 14,812	1,919 3,514	152 255	213	2,161	7,232 7,049	602 497	432 420	1,306 604	76	8	15
7 rooms 8 rooms or more	4,201 3,528	2,80B 2,670	146 201	87 100	416 257	822 103	68 35	61 46	219 58	66 41	4 7	10
Not reporting number of rooms	1,455	596	19	15	202	. 370	50	22	87	46	43	5
YEAR BUILT										ļ		
1935 to 1940	940 78	840 67	44	-	30	10 5	-	9	7		_] :
1939 1938	207 208	192 185	11 7	_	4	3	_	2	7	-]	:
1937	196	184	6 2	-	5	-	-	1 5	-	-	-	-
1936	116 135	102 110	14] -	ğ	2	-	1] -	-	:
1930 to 1934	1,085	813	78	6	122	42	16	2	70		-	1
1934 1933	110 75	81 61	20 9	_	9	-	_	_	-	-]
1932 1931	171 176	199 151	,18 6	8	10 16	, 6 S	-	1	_]	-	-
1930	552	- 887	20	3	B1	83	16	1	10		-	1.
1925 to 1929	9,782	1,959	158	94	676	584	12	28	215	20 25	36	-
1920 to 1924	3,348 6,494	1,591 1,968	78 85	54 84	593 780	2,762	26 171	30 122	99 887	j 87	87	6 16
1900 to 1909	6,481 5,502	1,019	94 45	83 97	986 907	3,143 2,505	242 313	183 214	474 484	213 164	36 23	
1880 to 1889	3,189	382	47	88	517	1.252	209	146 230	442	98 165	47	16 16
1879 or earlier	4,315 14,807	582 2,215	.57 207	88 277	697 2,284	1,238 5,868	, 404 927	442	700 2,080		95	57
STATE OF REPAIR AND PLUMBING EQUIPMENT												
Not needing major repairs	43,250	10,341	771	705	6,588		1,918	1,293	4,028	682	346	97
With private bath and private flush toilet With private flush toilet, no private bath	39,602 1,785	10,049 156	731 14	628 43	6,088 888		1,537 250	1,047 114	3,218 416		148 10	9
With running water, no private flush toilet	1,494 369	52 84	17 9	94	186 21			55 17	364 30		60 138	
No running water in dwelling unit	1				ĺ	ĺ	ĺ		[(4
Needing major repairs With private bath and private flush toilet	1,795	445 364	14 12	38 23	239	4.26	146	91 53	215 127	72		4
With private flush toilet, no private bath	291	27 18	1	15	40 12		40°	28 10	49] [
No running water in dwelling unit	45	41	ī	-	1		-	-	2	-	-	-
Not reporting repair or plumbing	4,898	1,265	98	78	717	1,435	261	88	605	208	127	32
TYPE OF CONVERSION												
In nonconverted structures	43,749	11,035	810	725	(1	1,927	1,061	3,895	í	{ `	ŀ
To different number of units	2,640 1,561	168 91	46 6	57 23	224	688	114	224 69	476 222	44	18	64
Not reporting conversion status	1,998	757	21	11	235	457	68	52	255	98	81	8
HEATING EQUIPMENT AND HEATING FUEL	(5, 535			900	7 460	18.010	2,240	1,859	4,717	1,104	459	133
All occupied dwelling units	48,812	11,667	852	802	(<u>-</u> -	<u> </u>				·	 	·
With central heating Coal or coke	24,954 16,918	9,574 5,678	641 376	503 948	4,040 2,861	4,678	523 359	362 240	2,085 1,424	819 630		
Wood	105 409	63 225	3 14	2 11	9	23	5	5	19			5
Fuel oil Other	6,984 97	3,537	236	141	1,057	1,088	117	86 4	492 8		112	19 1
Not reporting fuel	446	40	8	ī	47			80	142		21	
Without central heating	22,355	1,558	195	279	3,253			985	2,483			49
Coal or coke	5,178 223	428 57	46 3	70 5	718	2,485	420	281 10	559 32	4		14
Wood Gas	422	26	2	7	65	246	29	14 552	31 1,567	2	1 -	29
Fuel oilKerosene or gasoline	14,085 2,270	865 161	188	176 21	289	1,302	172	121	172			-
Other None	125 30	15 9	ı,	. :	(31 3	58			6	10		1 -
			Ξ,	1						.) 3	l -	1
Not reporting fuel	72	3	1	} ~	12	1 -0	'} °	1 "	}	1 -	37	Į.

HOUSING-TYPE OF STRUCTURE

Table N-1.—URBAN AND RURAL-NONFARM DWELLING UNITS FOR THE WORCESTER METROPOLITAN DISTRICT: 1940

						(x		****************				
SUBJECT	All dwelling units	1-family detached	1-family attached	2-family side-by- side	2-family other	3-family	4-family	1- to 4- family with business	5- to 9- family	10- to 19-family	20-family or more	Other dwelling place
All dwelling units	78,572	26,753	1,654	8,070	13,036	20,274	3,628	2,057	5,979	1,431	497	199
NUMBER OF ROOMS							, i					
1 room	714	99	_6	1	10	21	15	38	126	198	175	25
2 rooms	1,826	806 795	14 53	17 100	104 626	125 643	110 545	70 165	276 787	181 249	99 71	24 23
4 rooms 5 rooms	12,192 21,229	2,223 4,232	144 266	390 770	2,986 4,715	2,718 7,791	1,018	981 596	1,895 1,596	821 212	63 27	58 28
6 rooms	21,913 7,642	7,508 4,725	496 267	1,026	3,148 688	7,483 956	696 106	555 108	862 329	118 68	8	18 5
8 rooms or more	7,410 2,139	5,774 1,090	374 34	338 43	460 299	154 383	64 73	115 29	69 89	41 48	7 43	14 8
YEAR BUILT	·											`
1935 to 1940	2,098	1,890	61	11	76	20	4	18	7	-	-	11
1939	151 484	118 441	6 18	2		- 11	4 -	3 2		-	_	2 5
1938	444 420	408 393	9	. 2 5		3 -	-	2	7	_	_	9 1
1936	246 358	228 307	3 16	2		6	=	6 4	-] :	-	-
1930 to 1934	2,208	1,808	83	19		60	16	22	16	-	· -	6
1934 1933	279 174	233 145	23 10	-	- 18 - 18	3 -	-	1	<u> </u>] :	:	1 -
1932	341 298	275 260	20 6	6	19 19	. 12] [8	-		_	1 1
1930	1,116	890	24	13		36	16	9	16	-	-	8
1925 to 1929 1920 to 1924	5,840 5,117	3,543 2,816	178 114	186 158		644 948	97 54	58 68	224 127			9 12
1910 to 1919	8,691 9,539	3,192 2,398	138 156	253 374	1,057	2,894 3,397	270 387	162 236	549 634	118	37	21 16
1890 to 1899	8,992	2,044	170	328	1,949	2,879	487	319	611	215	28	17
1880 to 1889	6,079 10,562	1,434 3,112	95 295	251 726		1,549 1,801	777	198 453	567 926	241	223	22 26
Not reporting year built	19,446	4,521	364	764	8,014	6,082	1,268	518	2,318	448	95	59
STATE OF REPAIR AND PLUMBING EQUIPMENT												
Not needing major repairs. With private bath and private flush toilet. With private flush toilet, no private bath With running water, no private flush toilet. No running water in dwelling unit.	3,948 2,897	22,117 19,640 777 621 1,079	1,309 1,141 71 76 21	2,505 2,077 210 175 43	9,871 735 344	16,636 751 540	2,167 529 253	1,749 1,465 176 86 22	3,860 621 471	726 55 247	167 10 60	24
Needing major repairs. With private bath and private flush toilet. With private flush toilet, no private bath With running water, no private flush toilet. No running water in dwelling unit.	883	2,535 1,641 223 209 463	224 126 39 36 23	319 183 68 51 17	809 186 69	635 133 39	162 101	198 133 40 21	185 83 58	96 4 26		29 8 6 5
Not reporting repair or plumbing	6,364	2,100	- 121	246	928	1,492	333	110	658	212	127	37
Type of conversion	<u>.</u>											
In nonconverted structures	69,155	24,693	1,376	8,716	11,404	18,124	8,073	1,463	4,833	996	417	60
To different number of units	4,721 1,907	634 236				970		383				
Not reporting conversion status.	2,789	1,190										
HEATING EQUIPMENT AND HEATING FUEL				1								
All occupied dwelling units	76,028	25,287	1,597	8,009	12,798	19,982	3,518	1,990	5,815	1,356	3 48	193
With central heating Coal or coke	26,668	18,630 11,790	597	1,212								
Wood	_ 861	592 272	29	66	97	7 43	3 39		¥ ´60) -	-1 .	1 5
Gas Fuel oil Other	10,734	5,897	925	888	1,698	1,219	191	183	590	16		2 21
Other Not reporting fuel	657	64									8 2	1 15
Without central heating Coal or coke	84,275 7,218	5,664 1,802			6,031	18,079						
Wood	2,155	1,189	53	174	23	179	150	39	13	5 1	7 1	3 20
Fuel oil	20,440	2,641	959	751	3,81	8,851	1,562	769	1,95		7	B 52
Kerosene or gasoline.	198	482	2		709		1 25	16	5 28			4 E
Not reporting fuel	71	20	·} -	1 :	2 14	3 10) :	3 1	3 1:		8	
Not reporting heating equipment	. 2,125	995	1				1	1	1 -			1
,						1 ***	<u> </u>	<u> </u>		<u>^'</u>	<u>^ °</u>	<u> </u>

Table A-1.—URBAN AND RURAL-NONFARM DWELLING UNITS FOR THE STATE: 1940

	l											
SUBJECT	All dwelling units	1-family detached	1-family attached	2-family side-by- side	2-family other	3-family	4-family	1- to 4- family with business	5- to 9- family	10- to 19-family	20-family or more	Other dwelling
All dwelling units	1,281,453	813,983	11,829	81,040	198,110	38,688	36,964	84,848	86,640	23,761	49,750	6,351
NUMBER OF ROOMS		,										
1 room. 2 rooms	\$1,869 65,888	10,766 17,178	177 897	806 1,488	1,095	1,206	1,148	1,479	4,681	8,356	4,530	3,125
3 rooms	127,275 172,948	40,407 90,090	871 1,832	3,577 4,660	20,014	5,814 11,178 7,803	4,414 6,998 7,642	2,580 4,812 6,498	8,879 8,807 5,675	7,951	12,628 21,939 7,318	1,122 726
5 rooms.	829,702 270,833	203,810 200,836	2,708 2,567	8,746 8,151	78,048 44,178	6,871 8,911	12,504 3,150	8,266 5,806	4,824 2,217	4,182 1,967 540	2,163 317	426 300 160
7 rooms 8 rooms or more	182,725 185,781	116,985 183,687	1,482	2,249 1,660	7,145 3,744	1,099 919	433 869	2,450 2,744	578 562	132 184	146	75 176
YEAR BUILT	15,032	10,824	122	258	1,379	387	311	213	417	280	600	241
1935 to 1940	330 040	100 000							•			
1940. (Jan. 1 to Apr. 1) 1939.	118,947 6,200 33,841	106,370 5,561 31,076	1,589 52 270	548 46 147	3,045 155 585	299 16 72	99 52	1,487 67 344	693 10 88	813 57	726 26 411	2,950 168 739
1938	24,608 23,287	22,168	293 517	106	· 681	76 50	51 81	295 271	159 85	65 40	30	664 662
1936 1935	16,569 13,842	14,450 18,419	916 141	53 98	519 386	38 52	42 52	255 255	373 28	103 48	26 50	399 318
1930 to 1934	74,987	60,641	918	588	7,800	721	580	1,216	51.7	908	1,129	525
1933	7,048 4,921	6,416 4,402	54 55	59 21	183 176	21 19	19 10	140 115	27	14	59	115 64
1931	9,555 8,732 44,781	8,284 7,165 34,374	126 83 594	53 64 891	630 833 5,478	45 85 551	32 48 421	175 127 659	71 80 889	71 66 757	205 865	68 26 252
1925 to 1929	228,723	150,715	1,519	2,395	38,038	3,945	8,680	2,987	2,704	4,474	17,629	437
1920 to 1924	175,019 230,616	111,256 127,892	1,213	2,220 5,800	29,594 49,097	8,015 8,471	4,452 9,886	3,565 6,471	2,86B 7,846	3,461 4,930	12,985 7,841	390 403
1900 to 1909	167,702 107,799	92,019 60,368	1,744 962	6,583 4,566	29,317 18,183	8,196 5,690	7,190 4,288	6,500 4,474	8,045 5,742	3,578 2,043	4,189 1,281	341 207
1880 to 1889. 1879 or earlier.	64,289 55,563	37,398 33,033	490 447	9,062 3,319	9,433 6,765	8,241 2,841	2,250 1,984	3,074 8,591	2,742	1,418	668 498	202
Not reporting year built	58,408	34,301	- 968	1,959	7,838	2,269	2,177	2,038	2,379	1,430	2,814	785
STATE OF REPAIR AND PLUMBING EQUIPMENT												
Not needing major repairs	1,073,843 807,421	677,645 500,816	9,674 7,896	24,074 15,893	170,969 144,710	91,356 18,897	30,256 22,622	28,379 20,355	30,368 17,104	20,698 14,887	45,922 42,661	4,508 880
With private flush toilet, no private bath	62,916 84,028	37,721 54,628	490 403	2,442 3,318	11,021	3,977	1,891	3,148 2,834	1,448	327 4,400	175 2,271	281 435
No running water in dwelling unit.	119,478	104,780	885	1,421	2,631	776	497	2,042	1,635	1,084	615	2,912
Needing major repairs	135,755 55,831	95,140 86,429	1,478	5,185 1,978	15,879 8,771	4,654 1,648	3,958 2,107	4,148 1,977	3,102 1,152	1,139 484	450 279	1,122
With private flush toilet, no private bath	17,492 21,389	10,387 12,413	206 144	1,146 1,286	2,666 2,644	1,045 1,368	786 939	836 656	1,298	53 428	118 50	98 145 790
No running water in dwelling unit	41,048	35,961	411	825	1,298	398	176	679	286	174	* 3,378	721
Not reporting repair or plumbing	71,855	41,198	671	1,781	11,768	2,678	2,750	1,816	3,170	1,924	0,010	/***
TYPE OF CONVERSION				04.300	1 EE 005	23,226	26,965	19,849	21,048	18,029	44,997	3,186
In nonconverted structures	1,134,662	787,463	9,930	24,163 6,382	155,806 39,855	14,433	9,009	7,727	13,692	4,857	3,131	590
To different number of units	112,459 16,826 17,504	11,741 5,360 9,419	721	219 276	636	356 678	301 689	6,106 651	946 954	248 627	449 1,173	1,486 1,089
									- Porter - Property			
HEATING EQUIPMENT AND HEATING FUEL		253 000	10 669	20. 506	192,274	37,116	35,086	32,560	34,219	21,913	45,494	6,351
All occupied dwelling units	808,209	751,908 473,452	7,171	29,606	142,262	24,231	26,028	18,140	28,994	20,577	44,885	967
Coal or coke	716,544 8,826	409,408	6,547	15,819 66	132,007 272	22,290 22	24,424 15	16,440 141	27,060 22	19,623	42,140	786 16
Gas	40,687 95,870	31,497 28,088	237 290	662 336	5,011 3,698	915 565	714 510	535 693	609 653	286 251	807 802	64 54 17
Other	1,186 5,646	584 1,153	27 28	139 139	133 1,201	66 373	45 320	76 255	85 555	28 451	1,141	80
Without central heating	961,595	251,172	8,894 2,431	12,282 9,718	48,872 38,543	12,403 10,107	8,669 7,880	14,239	4,710 3,895	965 752	179 128	5,211 2,359
Coal or coke	264,177 35,136	178,922 29,528 6,604	2,431 847 85	1,009	1,903	442	194 278	1,079	108 231	6 101	26 5	504 101
Fuel oil Kerosene or gasoline	10,541 47,814	84,358 636	49B 11	1,055	5,475 178	1,145 79	742 33	2,319 93	316 60	44 19	1	1,861 278
Other	1,481 898 954	215 250	10	8 49	54 293	17 128	6 45	19 56	12 65	14 10	1 23	37 41 35
Not reporting fuel	1,150	554	12	48	181	. 55	45	62	28	19	- '	- 00
		1	97	272	1,640	. 482	289	181	515	871	920	178

Table A-2.—URBAN DWELLING UNITS OUTSIDE PRINCIPAL METROPOLITAN DISTRICTS, FOR THE STATE: 1940

		•	217	11E: 1	940							,
SUBJECT	All dwelling units	1-family detached	1-family attached	2-family side-by- side	2-family other	3-family	4-family	1- to 4- family with business	5- to 9- family	10- to 19-family	20-family or more	Other dwelling place
All dwelling units	25 8 ,710	179,990	2,458	9,196	32,090	9,705	6,336	7,760	6,838	1,839	1,364	1,134
NUMBER OF ROOMS											-	
1 room	4,384	1,143	24	66	271	364	273	382	828	398	225	460
2 rooms	10,714 22,630	8,051 5,191	50 125	462 1,218	1,886 6,284	1,698 8,125	1,195 2,121	643 1,334	1,714 2,208	541 449	300 494	174 146
4 rooms 5 rooms	29,258 53,643	12,580 36,805	163 418	1,495 2,486	8,541 9,299	1,938 1,386	1,412 854	1,469 1,557	1,088 581	247 119	215 56	90 82
6 rooms.	57,500 38,650	49,037 35,374	666 482	2,177 712	9,354 1,154	599 202	254 69	1,191 573	190 57	29 8	14 4	89 15
8 rooms or more	38,710	35,602	497 18	482 98	1,003 298	249 144	86 72	658 63	60 117	7 31	1 55	65 53
Not reporting number of rooms	3,221	2,267	13	70	200	142	/2	. 00	11,		35	
YEAR BUILT										***	100	400
1935 to 1940	10,430 507	8,921 447	108	102 15	371 14	77	74 4	180 14	52 -	59	182	199 9
1939 1938	2,864 2,053	2,434 1,791	23 18	16 24	87 87	24 8	15 8	34 42	7	11	160	53 65
1937	2,026	1,728	19	13	83 51	21 7	20 16	29 29	12 16	19 18	22	60 50
1936 1935	1,467 1,513	1,247	16 23	17 17	49	17	11	32	17	îi]	62
1930 to 1934	8,310	.7,208	71	95	416	71	64	146	85	65	_	89
1934	769 608	674 554	10 8	8	20 12	4	4	18 16	17	-	_	18 11
1932	1,068	942	12	13	43 58	7.	16	12 11	5 6	10	1 :	6 4
1931 1930	953 4,912	853 4,185	34	12 59	288	57	40	89	. 57	55	-	48
1925 to 1929	21,053	18,061	169	254	1,282	218	180	284	159	161	243	42
1920 to 1924	24,179 45,194	19,655 34,165	221 382	432 1,145	1,880 5,379	391 1,243	319 748	467 925	248 744	110 222	405 150	51 91
1900 to 1909	50,292	38,312	431	1,922	7,657	2,117	1,295	1,523	1,426	289 219	211 92	109 76
1890 to 1899	38,058 22,670	23,074 13,221	290 158	1,708 1,198	6,321 3,762	1,984	1,254	1,524 1,089	1,516 893	181	-	47
1879 or earlier	19,865 19,159	10,731 11,642	156 477	1,362 983	2,727	1,929	824 769	941 681	875 880	314 219	26 55	80 250
STATE OF REPAIR AND PLUMBING EQUIPMENT					.,	,						
	500.000	145 655	3.000	c 0m0	05 544	a 450	4,918	6,205	5,510	1,562	1,264	665
Not needing major repairs With private bath and private flush toilet	208,069 159,398	145,871 119,771	1,928 1,697	6,970 4,702	25,744 16,797	7,450 4,172	2,946	4,382	2,871	857	1,080	223
With private flush toilet, no private bath	20,818 19,633	12,754 7,171	151 43	965 1,120	4,267 4,175	916 2,159	420 1,449	891 822	310 1,954	44 489	41 180	59 71
No running water in dwelling unit	8,239	6,175	37	183	505	203	103	160	375	172	13	313
Needing major repairs	37,189	25,821 12,861	393 226	1,712 666	4,830 2,001	1,618 500	969 267	1,101 513	* 809 £55	149 27	4 4	883 35
With private bath and private flush toilet. With private flush toilet, no private bath	16,855 7,890	4,996	61	491	1,320	373	210	295	88.	14] :	22
With running water, no private flush toilet	7,578 4,866	4,126 3,838	52 34	420 135	1,191	628	426 65	224 69	870 96	84 24	:	57 169
Not reporting repair or plumbing	13,493	8,798	137	514	1,516	637	449	454	519	1.28	96	185
TYPE OF CONVERSION				,				-				
In nonconverted structures.	217,218	173,682	2,196	6,385	18,187	4,547	3,135	3,501	2,902	1,052	1,142	389
In structures converted— To different number of units	33.854	3,413	202	2,676	13,464	4,762	2,969	2,225	3,264	598	151	130
From nonresidential to residential	4,100 8,538		50 10	68 67	167	131			500 172	144		
HEATING EQUIPMENT AND HEATING FUEL			1211-20-40-40-10-10-10-10-10-10-10-10-10-10-10-10-10									
All occupied dwelling units	248,109	173,599	2,371	B,760	30,926	9,169	5,870	7,352	6,251	1,538	1,189	1,134
With central heating	171.785	121,463	1,809	5,335	20,687	·	4,327	4,174	5,020	1,271	1,048	245
Coal or coke	154,918 1,019	109,944	1,636	4,932	18,778	5,694		3,674	4,439	1,134	751	199
Gas Fuel oil	7,315	5,317	77	174	806	326	235	151	171	45	-	13
Other	6,527 533	4,828 244	78 6	119 21	54	52	40	48	171	44	-	7
	1,478	31.6	12	63	389	146	118	73	170	40	141	
Without central heating Coal or coke	78,279 56,847	50,066 39,870	551 448	3,354 2,584				3,120 2,205	1,153 844	247 159		
Wood	6,389	4,453	- 30	229	949	240	117	188	65		26	89
Gas Fuel oil	2,990 5,926				914	204			96 88			24 139
Kerosene or gasoline	363 70	126	4	15	66	35	15		16			43
NoneNot reporting fuel	385 309	76	-	25 14	134	54	26	20	27			22
	1	1	1	l			1	1				
Not reporting heating equipment	3,045	2,070	11	71	. 851	162	102	. 58	78	20	56	67

Table A-3.—RURAL-NONFARM DWELLING UNITS OUTSIDE PRINCIPAL METROPOLITAN DISTRICTS, FOR THE STATE: 1940

SUBJECT	All dwelling units	1-family detached	1-family attached	2-family side-by- side	2-family other	3-family	4-family	1- to 4- family with business	5- to 9- family	10- to 19-family	20-family or more	Other dwelling place
All dwelling units	258,976	229,833	2,468	5,916	7,890	1,734	660	7,827	608	161	82	1,797
NUMBER OF ROOMS												
room	9,831	7,718	94	150	155	80	45	367	66	61	30	1,050
rooms	14,187 26,224	11,417 21,130	175 290	439 874	621 1,665	277 525	81 234	724 1,138	125 159	29 46	14	285 160
rooms	42,300	36,324	457	1,111	2,225	387	180	1,348	132	15	19	102
rooms	49,988 45,832	44,263 42,148	481 853	1,586 1,169	1,776 781	250 112	75 26	1,445	57 29	4 3	4	47
fooms	29,767	28,250	224	262	270	39	8	658	18	1	:	1,7
3 rooms or more Not reporting number of rooms	35,298 5,549	5,207	351 43	253 42	281 116	41 23	17	927 29	8 14	2 -	2 -	38 58
YEAR BUILT								-				
1935 to 1940	42,217 1,167	39,546 1,063	415 7	225	230 12	43	56 4	778 33	19	-	-	905 41
1940 1Jan, 1 to Apr. 1)	10,060	9,451	54	46	63	11	27	172	-	-	-	226
1938	9,075	8,550 7,368	76 98	49 54	32 57	11 8	4	152 144	6 5	:	-	195
1937 1936	7,918 6,495	6,078	96	21	80	4	9	132	4	-	-	121
1935	7,502	7,026	84.	48	36	14	12	145	4		-	188
1930 to 1934	27,707	26,079	845	159	232	42	4 4	582 73	83	-	21	209
1934	4,046 2,604	3,634 2,452	31 34	29 13	17	6	-	59	-	-	-	23
1932	4,430	4,182	43	22 10	26 22	3		112 85	12	-		30
1931 1930	2,776 13,851	2,620 12,991	209	85	146	26	-	253	21	-	21	99
1925 to 1929	30,802	28,872	802	143	655	64	8	621	30	-	21	86
1920 to 1924	21,134	19,621	209	173	332	45	24 92	408 881	38 65	19	18	70 59
1910 to 1919	29,961 31,727	26,461 26,605	332 304	1,314	1,301	208	129	1,397	123	50	-	56
1890 to 1899	24,289	20,082	176	1,060	1,314	824	101	1,063	88 90	24 31	22	5.7 4.3
1880 to 1889	17,866 18,705	14,498 15,165	154	1,053	1,022	237 303	99 95	783	85	24	-	49
Not reporting year built	14,568	12,704	97	385	369	139	52	504	42	13	-	263
STATE OF REPAIR AND PLUMBING EQUIPMENT)		
Not needing major repairs	. 201,811	179,637	1,908	4,079	5,872	1,229	468	6,260	466 201	120 43	81 43	1,197
With private bath and private flush toilet	82,606	73,985	916	1,311	2,403	423 157	230 38	2,944	55	8	3	48
With private flush toilet, no private bath	14,656 21,661	12,235 17,135	184	1,191	1,382	411	122	987	134	39 35	33 2	95 954
No running water in dwelling unit.		76,282	706	1,034	1,393	238	78	1,590		}		
Needing major repairs	45,627	89,425	492	1,653	1,698	432 65	137 22	1,262	97	39	1	391
With private bath and private flush toilet	2,908	6,434 2,102	72 21	208 315	202	46	24	180	8	1	-	9
With running water, no private flush toilet	6,920	5,317	54	539	476	154 157	49 42	286 532	54 26	18	_	347
No running water in dwelling unit	28,358	25,572	345	591	723	73	55	305	45	2	_	209
Not reporting repair or plumbing	12,038	10,771	68	190	820	70	33				Ì	
TYPE OF CONVERSION							999	4,120	349	105	43	798
In nonconverted structures	238,072	220,597	1,462	4,295	4,977	1	. i	1	-		6	111
To different number of units	. 10,238	2,867	418	1,469	2,653 173	644 73		1,643 1,910	134 116	40 16	. 83	44
From nonresidential to residential Not reporting conversion status	6,693 3,978	3,203 3,166	565 23					154	9	_	-	446
HEATING EQUIPMENT AND HEATING FUEL												
All occupied dwelling units	193,343	166,956	1,627	5,368	7,470	1,614	568	7,318	490		_	1,79
With central heating	78,480	70,447	464		2,201			2,712 2,344	242 184			10-
Coal or coke	71,181	64,216				5 9	-	107	10	-		
Wood Gas	1,777	1,578	10	30	95	5 5	7	57 126	27] =		1 .
Fuel oilOther	2,994	2,681 115			111	i -		10	21	-	20	
Not reporting fuel						1 .	1	1			1	
Without central heating	112,600			3,938		1,025		4,548 2,563	236 166	. 5	· -	68
Without Central treating	59,356				88	178	61	867	32	:] 3	-	35 2
Coal or coke	97.888	,,			128					1	1.	43
Coal or coke Wood. Gas	1,704					1 111						
Coal or coke	1,704	9,834	140	317		g 20	0 7	89	4		-	8
Coal or coke	1,704 12,379 508 119	9,834 296 88	140 4 1	317 20	3	8 20	0 7 4 -	89 8 18	9	2	=	1
Coal or coke. Wood. Gas. Fuel oil Kerosene or gasoline.	1,704 12,879 508 119 285	9,834 296 88 146	140 4 1	317 20 3 28	3 5	2 20	0 7 4 -	89 8 18	9	2	=	1

HOUSING—TYPE OF STRUCTURE Table A-4.—RURAL-FARM DWELLING UNITS FOR THE STATE: 1940

Subject	All dwelling units	1-family detached	1-family attached	2-family side-by- side	2-family other	3-family	4-family	1- to 4- family with business	5- to 9- family	10- to 19-family	20-family or more	Other dwelling place
All dwelling units	287,925	227,594	2,269	2,506	3,660	288	92	597	108	68	55	693
NUMBER OF ROOMS												
i room.	4,443 7,712	3,615 6,847	35 54	96 203	93 326	22 53	44	25 54	82 11	54 10	49	888
3 rooms	12,735	11,433	. 107	395	591	68	11	76	1	2	1	188 50
rooms	23,594 31,741	21,950 30,101	142 257	505 468	807 756	61 24	12	88 109	4 2	-	5	25 19
frooms	41,011 38,584	39,708 37,664	408 395	331 223	446 229	23 14	5 1	72 53	- 3	-	-	18
3 rooms or more		72,933 3,343	834 27	806 44	378 34	18	1	114	, -	2	=	20
YEAR BUILT												
1935 to 1940		18,508	141	52	135	25	-	128	-	-	-	290
1939	624 4,450	601 4,254	8 29	4 10	34 34	4		2 26			:	11 73
1938	3,944	3,782 3,485	25 37	8 6	19 33	9		31 26	-	<u> </u>	-	77 55
1936	3,092	2,978 3,408	28 19	9 15	22 24	2 8	-	22 21	-	-] -	9:
1930 to 1934	1	13,390	95	40	75	3	-	94		_		4:
1934	2,512	2,449	18	6	15	-		11	8 -] -	20	76 16
1933	1,936 2,537	1,892 2,443	10 20	8 6	7 12	-	ا ـُـــا	18 24	-		20	1
1931		1,654 4,952	10 42	20	5 36	3	- [12 34	_ 8	-	[
1925 to 1929	1	11,578	108								}	31
1920 to 1924	13,328	12,883	140	52 61	113 134	. 22	. 20	82 82	12 12	39 17	35	3
910 to 1919	31,120 40,008	29,997 38,504	312 896	204 343	445 578	38 34	11 19	55 54	16 49	18	-	9
.890 to 1899	35,188	33,654	409	418	590	41	3	47	7	_	, :	1
879 or earlier	35,612	25,640 89,512	281 279	877 784	507 886	41 62	9	84 49	5		-	1 2
Not reporting year built	10,594	9,988	118	175	202	19	13	23	-	-	-	12
STATE OF REPAIR AND PLUMBING EQUIPMENT									:			
Not needing major repairs	162,212	155,287	1,178	1,716	2,684	209	61	483	82	54	40	418
With private bath and private flush toilet	31,188 2,582	29,993 2,357	231 18	247 52	483 107	47 18	9	. 151 22	3 4	5 1	4	1
With running water, no private flush toilet No running water in dwelling unit	21,686 106,756	20,349 102,588	127° 802	888 1,029	588 1,506	58 91	13 35	81 229	13 62	29 19	26 10	1.
Needing major repairs.	65,748	1 1					1		1		[38
With private bath and private flush toilet	8,323	62,890 3,187	991 45	634 27	784 46	77	22	97 12	21	12	10	210
With private flush toilet, no private bath	411	939 4,591	11 92	94 89	20 108	9 13	- 5	21	= 1	-	-	
No running water in dwelling unit	57,096	54,773	843	490	610	58	16	62	21	12	10	20
Not reporting repair or plumbing	9,965	9,417	100	156	192	. 2	9	17	-	2	- 5	6
Type of Conversion				"								
In nonconverted structures	225,998	218,955	1,969	1,665	2,346	169	71	861	88	68	53	255
To different number of units From nonresidential to residential	5,962 2,985	3,458 · 2,501	243 45	790	1,198	111	9	99	1.5	-	-	44
Not reporting conversion status	2,980	2,685	12	16 35	87 79	5 8	8	115 22	-	_	2	261 134
HEATING EQUIPMENT AND HEATING FUEL												
All occupied dwelling units	218,890	209,246	2,129	2,982	3,556	265	52	558	9	_	_	69;
With central heating	56,050	53,534	496	593	1,106	94	13	198	_		-	83
Wood	48,419 11,221	41,395 10,818	98	450 126	918 152	79 7	9	166		· -	-	10
Gas	289 896	277 645	2 8	2 10	5	2	-	1	- 1	-	_	
Other Not reporting fuel	114	102	1	4	13	6	- 4	7	<u> </u>		-	
· ·	111	97	1	1	12	-	-	-	-	-	-	
Without central heating	159,928 71,569	152,986 68,130	1,618	1,734 875	2,381	171	31	361	9	_	-	63
Wood. Gas	81,468	79,567	720	737	1,179 995	94 60	24	172 122	8	-	-	24 26
Fuel oil	805 5,280	757 4,848	1 47	11 92	16 149	1 12	-	5 52	1	-	•	1 7
Kerosene or gasoline	274 74	215 66	6	7 2	15	- 1	-}	8	- {	-] [2
NoneNot reporting fuel	129	104	1	. 5	9	1 3	-	2	-	-	-	
	329	299	-	5	14	-	-	-	-	-	-	1
Not reporting heating equipment	2,912	2,726	15	55	69	- 1	8	4	_	_		

MICHIGAN

Table B-1.—ALL DWELLING UNITS FOR THE CITY OF DETROIT: 1940

SUBJECT	All dwelling	1-family	1-family	2-family side-by-	2-family	3-family	4-family	1- to 4- family	5- to 9-	10- to	20-family	Other dwelling
	units	detached	attached	side	other		, ,	with business	family	19-family	or more	place
All dwelling units	441,454	181,332	3,899	8,896	111,810	17,217	22,128	11,526	22,068	18,718	42,B15	1,045
NUMBER OF ROOMS			!				ļ					
room?	11,861 27,709	180 677	23 88	58 242	390 1,907	501 2,197	1,982	467 680	3,002 5,115	2,510 3,911	3,755 10,695 19,144	366 215 147
rooms	49,148 50,224	3,292 10,513	263 768	718 1,093	6,327 14,499	4,264 3,599	2,716 4,393	1,229 2,151	4,528 9,404	6,520 3,411	6,287	106 98
rooms.	137,394 100,146	61,900 54,463	941 873	2,549 2,812	49,061 32,895	3,086 2,371	9,385 2,406	. 8,547 1,923	3,361 1,683	1,528 397	1,944 · 280	43
rooms	31,538	23,565	399	735 645	4,492 1,690	638 434	281 228	774 677	416 885	102	115 108	16 42
3 rooms or more	30,399 3,040	25,611 1,131	507 37	44	609	127	128	78	174	207	487	, 18
YEAR BUILT						20	ad .	151	555	193	517	886
1940 (Jan. 1 to Apr. 1)	28,268 2,405	24,028 2,236	802 6	106 16	1,445 86	90	45 3	6	-	14	26 251	28 67
1939	9,410 5,713	8,571 4,837	119 156	52 12	217 329 \	12 32	31	38 25	69 126	54	30	81
1937	5,092	4,097	984	14	352 289	15 10	5	36 26	353	11 85	134 26	94 52
1936	3,935 1,718	2,915 1,372	176 11	9	172	18	6	20	7	29	50	19
1930 to 1934	17,708	9,971	122	155	4,772	830	277 11	191 15	317 10	760 14	762	51 13
1934 1933	748 659	592 472	2 6	8	78 98	5 3	-	10	-	-	59	8 6
1932	1,716 2,705	1,138	33 8	10	387 568	20 55	28	15 10	42 24	61 53	181	j 1
1930		6,015	78	111	3,641	247	234	141	241	532	522	28
1925 to 1929	100,510	45,519	442	1,185	26,894	2,420 1,628	2,596	1,078 1,658	1,780 1,964	2,974	15,100 10,880	104
1920 to 1924	B3,023	37,646 34,449	446 831	2,717	30,780	4,424	6,898	3,213	5,244	4,084	7,200 3,920	159
1900 to 1909	. 56,112	15,502 5,926	674 253	2,086 819	14,001 6,013	2,109	4,604 1,994	2,646 1,225	5,433	3,033 1,549	1,119	44
1890 to 1899	11,088	3,153	72	418	2,350	885	795 611	607 384	1,358 1,281	975 6B3	430 417	45 31
1879 or earlier	7,959 12,516	2,012 3,126	62 195	305 194	1,550 2,586	595 595	939	373	966	1,025	2,470	47
STATE OF REPAIR AND PLUMBING EQUIPMENT												
Not needing major repairs	386,845	160,750	3,292	7,181	98,531	14,074	18,168	9,714 8,341	18,397 10,781	16,401 12,061	39,475 36,857	842 319
With private bath and private flush toilet	351,019	156,934 2,588	3,193 83	6,304	92,355 2,785	9,141	14,788 988	844	757	234	122	86
With private flush toilet, no private bath	. 22,036	1,032	16	458 10	8,347	2,979	2,276	467 48	6,012 847	3,454 652	1,888	87 350
No running water in dwelling unit		196				1	1	1,159	1,775	808	398	137
Needing major repairs	. 25,766 19,377	9,983 8,672	289 239	1,066		1,840	2,310 1,571	830	, 763	432	254	10
With private flush toilet, no private bath	2,928	745	37	171	651	449 360	377 323	214 92	222 645	259 259	96	3:
With running water, no private flush toilet	2,823	405 161	. 6			28		23	145	90	46	4
Not reporting repair or plumbing.	28,843	10,599	318	649	7,270	1,803	1,630	653	1,896	1,511	2,942	7
TYPE OF CONVERSION												
In nonconverted structures	392,364	176,985	3,604	7,958	98,448	11,669	18,173	7,929	13,664	14,351	38,890	69
In structures converted—		2,875	185	815	12,129	5,166	3,556	2,296	7,690	3,813		
To different number of units	. 2,191	220 1,752		13	177	. 76		1,072 229				
HEATING EQUIPMENT AND HEATING FUEL												
All occupied dwelling units	425,547	177,027	3,794	8,676	108,802	16,660	21,254		-			
With central heating					83,431	9,845	15,291	. 6,632				
Coal or coke	149	75		-	5 40) (5 9	1.64				7 1
Gas Fuel oil	18,425 14,162	10,119	136	109	2,322	165	157	200	233			7
Other	261	100	1.0				188	79	258	369	923	2
Without central heating							4,821	3,273	2,280) 489		
Coal or coke	131	. 59	:	1	5 28	3	7	7 15	55	5 1.		5
GasFuel oil	2,626		3 7	3 20	2,149	46	6 336	448	137			- SC
Kerosene or gasoline	173	59		1	5 3		6	5 (1	1 1	4 :	ı
Other	156	1	L I	-	1 4	9 3		B 1			7 1	-
Not reporting fuel	268	l		5 1	- I		_		1	0 32	6 79	4
Not reporting heating equipment	4,205	1,690	5	1 9	6 62	4 18	٠ ا	~	1	1		

Table C-1.—URBAN AND RURAL-NONFARM DWELLING UNITS FOR THE DETROIT METROPOLITAN DISTRICT: 1940

**************************************		11111 1 1 1 (1111 22								
SUBJECT	All dwelling units	1-family detached	1-family attached	2-family side-by- side	2-family other	3-family	4-family	1- to 4- family with business	5- to 9- family	10- to 19-family	20-family or more	Other dwelling place
· All dwelling units	613,327	301,158	5,392	11,944	136,828	21,783	25,972	15,289	25,250	20,525	47,325	B, 461
NUMBER OF ROOMS					. •							
1 room 2 rooms 3 rooms 5 rooms 5 rooms 7 rcoms 8 rooms or more No: reporting number of rooms	14,961 35,064 65,714 81,057 187,148 134,186 45,345 45,195 4,657	1,310 2,722 10,383 30,780 96,244 81,952 36,127 39,357 2,283	49 150 365 1,011 1,473 1,164 519 606 55	76 342 1,012 1,422 3,339 3,504 865 719 65	543 2,835 8,891 20,452 59,195 37,079 5,060 2,015 758	624 2,882 5,776 4,463 3,860 2,764 721 529 164	706 2,458 3,503 5,153 10,800 2,622 811 257 162	540 968 1,757 2,997 4,451 2,455 990 921 100	3,294 5,995 5,346 3,911 3,625 1,817 462 449 211	2,594 4,268 7,161 3,761 1,764 468 117 169 233	4,042 12,008 21,203 5,941 2,052 299 141 111 528	1,083 496 307 176 145 62 38 62 98
1935 to 1940	56,399	49,587	998	188	2,278	165	174	416	595	221	544	1,293
1940 Jen. 1 to Apr. 1 1939 1938 1937 1936 1935	4,084 18,156 11,666 11,317 7,380 3,846	3,632 16,646 10,206 9,778 6,052 3,273	36 181 190 375 193 23	20 77 29 34 8 20	115 415 525 541 409 273	16 29 54 26 19 21	91 7 39 11 7 19	15 110 86 81 70	10 75 138, 12 353 7	31 65 11 85 29	26 251 30 161 26 50	334 \$04 287 158 77
1930 to 1934	30,217 1,685 1,288 3,066 4,129 20,049	19,877 1,427 1,017 2,259 2,913 12,261	305 11 12 66 41 175	252 14 3 15 40 160	6,164 125 134 509 717 4,679	503 8 6 92 78 379	384 11 6 16 33 318	382 34 32 39 19 256	869 10 - 47 24 288	818 14 - 61 53 685	1,021 - 59 - 205 757	147 31 19 28 6 69
1925 to 1929. 1920 to 1924. 1910 to 1919. 1990 to 1909. 1890 to 1899. 1880 to 1889. 1879 or earlier. Not reporting year built.	149,006 113,082 129,883 65,068 27,680 12,568 10,536 18,888	80,049 58,312 50,073 20,537 7,932 4,064 3,638 7,089	933 650 977 738 297 108 95 291	1,662 1,326 3,304 2,374 950 508 469 311	34,008 25,741 38,267 15,826 6,578 2,536 1,857 3,573	3,251 2,270 6,028 4,685 2,329 971 748 833	3,504 3,890 8,296 4,991 2,122 837 693 1,081	1,852 2,420 4,125 2,971 1,355 659 505 604	2,348 2,428 6,460 5,800 3,356 1,404 1,354 1,141	4,220 3,286 4,505 3,093 1,590 1,002 691 1,104	16,972 12,553 7,629 3,920 1,119 430 438 2,699	218 205 219 133 52 49 48 162
STATE OF REPAIR AND PLUMBING EQUIPMENT									·	-		:
Not needing major repairs With private bath and private flush toilet. With private flush toilet, no private bath. With running water, no private flush toilet. No running water in dwelling unit.		262,589 236,366 6,460 7,026 12,737	4,549 4,281 132 79 57	9,133 7,882 540 636 75	120,759 111,671 3,763 4,985 340	17,975 11,526 2,404 3,841 204	21,461 17,282 1,163 2,780 236	12,967 10,957 1,183 715 162	21,092 12,427 862 6,876 927	17,961 13,424 243 3,609 685	43,783 40,965 130 2,011 617	1,962 475 125 208 1,154
Needing major repairs. With private bath and private flush toilet. With private flush toilet, no private bath. With running water, no private flush toilet. No running water in dwelling unit.	40,727 25,108 4,852 5,182 5,085	21,827 13,729 1,726 2,135 4,237	433 335 54 22 22	1,415 980 224 188 53	7,346 5,685 804 708 149	2,205 1,144 527 471 63	2,555 1,704 425 378 48	1,442 994 259 138 51	1,916 816 243 708 149	879 447 38 284 110	412 268 2 96 46	297 36 50 54 157
Not reporting repair or plumbing	38,429	16,742	410	796	8,723	1,603	1,956	880	2,242	1,685	3,190	202
TYPE OF CONVERSION In nonconverted structures	549,209	293,307	4,915	9,912	118,895	14,623	21,088	10,282	15,672	15,958	43,045	1,517
In structures converted— To different number of units From nonresidential to residential Not reporting conversion status	-	4,005 856 2,990	311 82 84	1,280 26 126	16,457 232 1,244	6,673 100 387	4,320 95 469	3,026 1,694 287	8,715 211 652	3,979 66 527	2,884 240 1,156	242 483
HEATING EQUIPMENT AND HEATING FUEL						,						219
All occupied dwelling units	590,210	291,194	5,200	11,058	193,293	21,104	24,929	14,611	23,823	19,197	43,345	2,461
With central heating	451,010 400,943	211,083 173,987	3,986 3,603	7,472 7,044	104,869 98,271	13,441 12,695	18,829 18,161	9,464	20,704	18,283 17,553	42,405 40,571	524
Wood. Gas Fuel oil. Other Not reporting fuel.	219 22,370 23,911 358 3,209	117 17,608 18,669 173 529	1 110 192 18 12	9 230 151 4 34	58 3,099 2,807 59 575	6 294 295 14 137	11 270 220 5 162	2 205 317 15 96	4 193 391 24 297	119 187 28 396	207 651 17 959	434 11 35 31 1
Without central heating Coal or coke Wood Gas Fuel oil Kerosene or gasoline Other None	139,662 104,898 541 3,242 23,871 356 163 228	77,680 57,422 419 2,269 17,112 151 67	1,198 917 6 29 242 1	3,466 3,067 8 51 318 6	27,628 23,697 35 485 3,177 48 29	7,434 6,515 13 116 690 16	5,884 5,332 11 74 421 4	5,087 4,134 18 130 745 19	2,768 2,468 3 61 168 23	574 496 - 17 34 2	86 57 5 	1,907 793 £8 11 964
Not reporting fuel	363	20 170	7	1 14	71 66	48 26	9 27	14 19	27 6	7	23	13 8 4
- reporting meaning equipment	5,538	2,481	66	115	796	229	216	60	351	340	854	30

MICHIGAN

Table D-1.—ALL DWELLING UNITS FOR THE CITY OF FLINT: 1940

All dwelling units	464 2,153 4,484 6,504 12,281 8,572 3,710	1-family detached 28,324 79 298 1,249 3,470 9,461 7,283 3,364	1-family attached 103 2 1 19 17	2-family side-by- side	2-family other	3-family	4-family	I- to 4- family with business	5- to 9- family	10- to 19-family	20-family or more	Other dwelling place
NUMBER OF ROOMS 1 rooms 2 rooms 3 rooms 4 rooms 5 rooms 7 rooms 8 rooms or more	464 2,153 4,484 6,504 12,281 8,572 3,710	79 298 1,249 3,470 9,461 7,283	2 1 19	982	6,166	2,148	1,936	818	1,147	269	284	
NUMBER OF ROOMS 1 rooms 2 rooms 3 rooms 4 rooms 5 rooms 7 rooms 8 rooms or more	464 2,153 4,484 6,504 12,281 8,572 3,710	79 298 1,249 3,470 9,461 7,283	2 1 19	1			1,000		1,14/			206
2 rooms 2 3 rooms 4 4 rooms 5 5 rooms 6 5 rooms 7 7 rooms 8 8 rooms or more. Not reporting number of rooms. YEAR BUILT	2,153 4,484 6,504 12,281 8,572 3,710 3,255	298 1,249 3,470 9,461 7,283	1 19			l						- 603
3 rooms	4,484 6,504 12,281 8,572 3,710 3,255	1,249 3,470 9,461 7,283	19		48	86	32	. 28	89	15	29	111
5 rooms	12,281 8,572 3,710 8,255	9,461 7,283	17	55 116	438 1,807	483 730	321 450	57 117	357 286	64 96	44 84	35 30
7 rooms or more	- 3,710 - 8,255	7,283	30	193 258	1,707	367 300	294 136	172 195	190 113	69 24	67 18	18
Not reporting number of rooms	. 8 255	. 004	22	290 74	573 140	151 38	65	130 45	57 22	-	i	1
1935 to 1940	1	2,933 187	2	48 7	152 54	88 10	10	64 5	10	ì	- 2	3
1935 to 1940.	1						1					_
1940 (Jan. 1 to Apr. 1)	1,480	1,262	2	9	61	6	8	29	6	_	_	97
1939 1938	- 867	. 929	-	-	4	3		8 7		:	-	10 24
1937	. 324	188 281	1 -	2	9 12	-	-	4 3	6	~	-	24 20
1936	- 285 - 192	239 152	1	5 2	21 15	8	3 5	5 7	*	-	_	8 11
1930 to 1934		2,214	2	32	845	77	44	- 23	14	17	27	14
1934	- 95 - 79	72 69	1 -	2 -	9	.6	- 4	2 1	7	-	-	3 2
1932		196 204			35 35	3	- 6	1	7	-		ī
1930	1 1	1,678	1	80	263	68	84	18	14	17	27	8
1925 to 1929	7,294	9,826 5,578	22 17	148 105	1,458	859 210	149 141	119 120	110	58 26	189 27	40 25
1910 to 1919	- 10.650 l	6,674 1,665	81 13	234 188	1,902	666 408	427 270	269	338 277	· 80 24	ži	8 9
1890 to 1899	1.416	540 252	4	107 60	262 124	184	105 '89	46	141	26	` <u>-</u>	1
1879 or earlier	654	290 523	12	40 59	113	80	85 (16 21	84 25	31		1
STATE OF REPAIR AND PLUMBING EQUIPMENT	1,022	523	12	60	191	81	68	92	50	7	20	11
Not needing major repairs	37,479	25,411	90	869	E 400	3.00		ga. 6				
With private bath and private flush toilet. With private flush toilet, no private bath	29,328	21,695	79	678	5,609 3,815	1,942	1,292	702 571	1,026	241 165	215 209	142
With running water, no private flush toilet	3,820	1,700 758	6	64	623 1,128	185 791	79 477	55 66	67 482	12 52		28 11
No running water in dwelling unit) '	1,263	5	6.	`43	25	1.6	10	40	12	6	. 90
Needing major repairs	1.056	1,787 786	9 3	59 28	309 136	106 29	89 10	77 49	62 24	10		28 1
With private flush toilet, no private bath	514	350 312	5 - I	18 10	64 99	82 37	, 13 l 15	18 7	6 26	- 6	-	. 2
No running water in dwelling unit	1	989	1		10.	8	1	, 8	5	4	-	16
TYPE OF CONVERSION	1,763	1,126	*	54	248	100	65	34	59	18	19	86
In nonconverted structures	37,061	27,512	85	792	4,586	1,421	865	483	750	216	294	117
In structures converted— To different number of units	1 '	456	13	178	1,518	696	445	211	357	89	_	13
From nonresidential to residentialNot reporting conversion status	. 354 . 387	126 230	3 2	5 7	17 45	6 25	8 18	110 9	20 20	14	- [59 17
HEATING EQUIPMENT AND HEATING FUEL				<u> </u>								
All occupied dwelling units	40,567	27,738	99	955	5,982	2,054	1,249	771	1,064	239	210	206
With central heating Coal or coke	32,751 31,221	21,880 20,881	69 68	745 725	5,293 5,078	1,746 1,648	1,077	558 529	939 866	212 209	210 189	22 1.3
Wood	. 25 130	18 78	: -		4 21	13	5	2 2	- 7	-		4
Fuel oilOther	1,074	837 12	1	12	101	48	38	, 16	23	-	-1	. 2
Not reporting fuel		. 54	- (8	85	41	19	9.	43	3	21	-
Without central heating	. 7,533 6,444	5,645 4,885	29 25	201 181	663 579	297 268	164 140	212	115 91	24 28	- {	183 69
Wood / Gas	32	20	-	4 2	1	3 2	2	100	1		-1	3
Fuel oil	966	691	3	, 14	72	19	20	27	18		-	107
Other None	. 7 [12	-	\ . [4 2	3 -	1 -	1 -	- 1	-		1
Not reporting fuel	. 5 23	18	-		3	ā	ī	-	1	ī	-1	-
Not reporting heating equipment	283	213	1	9	26	11	8	1	10	. 3	-	1

Table E-1.—URBAN AND RURAL-NONFARM DWELLING UNITS FOR THE FLINT METROPOLITAN DISTRICT: 1940

Subject	All dwelling units	1-family detached	1-family attached	2-family side-by- side	2-family other	3-family	4-family	1- to 4- family with business	5- to 9- family	10- to 19-family	20-family or more	Other dwelling place
All dwelling units	49,771	85,441	580	1,024	6,284	2,184	1,344	905	1,156	269	834	350
NUMBER OF ROOMS												
1 room	•		·								1	
2 rooms	792 2,483	277 538	5 5	2 57	52 455	37 485	35 321	33 65	89 857	15 64	29 44	224 47
3 rooms	5,532	2,189	4.9	125	1,332	743	451	133	295	95	84	35
5 rooms	8,872 14,511	11,490	72 163	148 269	1,745	377 304	296 188	186 224	190 113	69 24	67 13	25
6 rooms 7 rooms	9,645	8,207	147	294	582	1.55	65	137	57		13	7
8 rooms or more	4,100 3,510	3,671 3,119	80 58	77 50	144 154	38 34	17	50 70	22 10	-	-	1
Not reporting number of rooms	376	253	ĩ	7	54	11	'11	7	23	ī	2	5 6
YEAR BUILT												,
1935 to 1940	3,844 162	3,418	52	. 9	78	11	11	58	6		_	201
1939	1,106	142 1,024	. 2	_	7	8	3	3 15	-		-	15 42
1938 1937	663	591	. 8	-	12	-	- (10 (- 1	-	_	42
1936	909 587	796 513	20 7	2 5	16 24	- 3	3	6 12	6		-	53 20
1935	417	352	8	ž	19	_	5	12	-		_	19
1930 to 1934	4,116	3,295	166	89	359	80	49	38	14	17	27	32
1934 1933	288	210	1	2	11	6	-	2	-	-		6
1932	147 386	131 340	3		3 35	3	4	4 3				4 2
1931	\$65	317	2	-	35	-	6	2.	-		-	3
·	2,980	2,297	159	37	275	71	39	27	14	1.7	27	17
1925 to 1929		12,200	. 65	154	1,491	371	149	118	119	58	189	- 52
1910 to 1919	8,011 10,871	6,189 6,783	62 124	111 238	953 1,914	215 665	141 427	160 272	102 338	26 80	27 21	25 8
1900 to 1909	3,887	1,716	69	191	785	408	270	138	277	24	-	. 9
1880 to 1889	1,471	570 293	12	111 64	270 124	, 187 80	105 39	48 16	141 84	26 31	-	1
1879 or earlier	756	953	11	46	128	83	85	24	25		_	1
Not reporting year built	1,165	624	17	61	162	63	68	33	50	7	20	20
STATE OF REPAIR AND PLUMBING EQUIPMENT								1				
Not needing major repairs	44,636	31,736	553	905	5,713	1,969	1,239	776	1,035	241	215	254
With private bath and private flush toilet. With private flush toilet, no private bath.	90,964 2,988	22,977 1,826	359 23	687 64	3,837 639	1,008	663 [79	594	446	165	209	19
With running water, no private flush toilet	5,547	2,286	95	136	1,164	743	481	64 87	67 482	12 52	-	23 21
No running water in dwelling unit	5,142	4,647	76	18	73	32	16	81	40	12	6	191
Needing major repairs	3,156	2,405	14	64	318	113	89	87	62	10	- 1	44
With private bath and private flush toilet With private flush toilet, no private bath	1,095	806 352	5 5	28 18	138	30	10	53	24	-	-	1
With running water, no private flush toilet	637	429		11	101	32 37	13 15	19	6 26	6		9
No running water in dwelling unit	906	818	4	7	15	14	1	6	6	4	-]	31
Not reporting repair or plumbing	1,979	1,900	. 13	55	253	102	66	42	-59	78	19	52
TYPE OF CONVERSION)				
In nonconverted structures	44,657	84,819	553	834	4,684	1,450	870	518	759	216	234	220
To different number of units	8,997	475	15	178	1,633	703	448	236	357	90		13
From nonresidential to residential Not reporting conversion status	671 446	371 276	8	5 7	22 45	5 25	8 18	140	20	14	-	91 26
Tion reporting controls and documents										7.4		20
•								1				
HEATING EQUIPMENT AND HEATING FUEL	_											
HEATING EQUIPMENT AND HEATING FUEL All occupied dwelling units	48,336	34,613	564	988	6,096	2,090	1,254	859	1,078	239	210	350
HEATING EQUIPMENT AND HEATING FUEL All occupied dwelling units	48,336 85,404	34,613 24,085	366	75.4	5,850	1,762	1,081	511	948	212	210	25
HEATING EQUIPMENT AND HEATING FUEL All occupied dwelling units. With central heating Coal or coke. Wood	48,336 85,404 35,819 26	34,618 24,085 29,089 19					[-	511 580				
HEATING EQUIPMENT AND HEATING FUEL All occupied dwelling units. With central heating Coal or coke Wood. Gas Fuel oil	48,336 85,404 33,819 25 130	34,618 24,085 23,089 19 78	366 359 -	754 784	5,350 5,185 4 21	1,762 1,664 1	1,081	511 580 2 2	948 875 - 7	212	210	25 16 -
HEATING EQUIPMENT AND HEATING FUEL All occupied dwelling units. With central heating Coal or coke Wood Gas Fuel oil	48,336 35,404 33,619 25 130 1,127 18	34,613 24,085 28,089 19 78 883 12	366 359 - 6	754 734	5,350 5,185 4	1,762 1,664 1	1,081	511 580 2	948 875	212	210	25 16 - 4 3
HEATING EQUIPMENT AND HEATING FUEL All occupied dwelling units	48,336 85,404 33,819 25 130 1,127	34,613 24,085 23,089 19 78 883	366 359 - - 6	754 784	5,350 5,185 4 21 101	1,762 1,664 1	1,081	511 580 2 2 18	948 875 - 7	212	210	25 16
HEATING EQUIPMENT AND HEATING FUEL All occupied dwelling units. With central heating Coal or coke. Wood Gas Fuel oil Other. Not reporting fuel. Without central heating.	48,386 25,404 33,619 25 130 1,127 18 284 12,612	34,618 24,085 28,089 19 78 883 12 54 10,277	366 359 - 6	754 784 	5,350 5,185 4 21 101 4	1,762 1,664 1 13 43 43	1,081 1,019 5 88	511 580 2 2 18	948 875 7 23 -	212 209 - - - 3	210 189	25 16 4 3 2
HEATING EQUIPMENT AND HEATING FUEL All occupied dwelling units. With central heating. Coal or coke. Wood. Gas. Fuel oil. Other Not reporting fuel. Without central heating. Coal or coke.	48,336 85,404 33,819 26 130 1,127 18 284 12,612 10,503	34,613 24,085 28,089 19 78 883 12 54 10,277 8,627	366 359 - 6 - 1 197 166	754 784 	5,850 5,185 4 21 101 4 85	1,762 1,664 1 13 43 41 817 286	1,081 1,019 5 88	511 580 2 2 18	948 875 7 28 - 43	212 209	210 189	25 16 4 3 2 -
HEATING EQUIPMENT AND HEATING FUEL All occupied dwelling units. With central heating. Coal or coke. Wood. Gas. Fuel oil. Other. Not reporting fuel. Without central heating. Coal or coke. Wood. Gas.	48,336 35,404 33,819 26 130 1,127 18 284 12,612 10,503 55 25	34,618 24,085 28,089 19 78 883 12 54 10,277	365 359 - 6 - 1	754 784 784 12 8	5,350 5,195 4 21 101 4 85	1,762 1,664 1 13 43 - 41 817 286 3	1,081 1,019 5 88 - 19	511 580 2 2 18 9 247 208	948 875 7 28 - 43 115 91	212 209 - - - 3	210 189	25 16 4 3 2 - 924 139 3
HEATING EQUIPMENT AND HEATING FUEL All occupied dwelling units With central heating Coal or coke Wood Gas Fuel oil Other Not reporting fuel Without central heating Coal or coke Wood Gas Fuel oil	48,336 85,404 33,819 26 130 1,127 18 284 12,612 10,503 56 25 1,918	34,613 24,085 28,089 19 78 883 12 54 10,277 8,627 42 15 1,543	366 359 - - 6 - 1 1 197 166	75.4 784 	5,350 5,195 4 21 101 4 85 721 626 1 1 83	1,762 1,664 1 13 43 41 317 286 8 2 21	1,081 1,019 - 5 88 - 19 165 140 - 2	511 580 2 2 18 - 9 247 208 - 1 37	948 875 -7 28 -43 115 91 1	212 209 - - - 3	210 189	25 16 4 3 2 -
HEATING EQUIPMENT AND HEATING FUEL All occupied dwelling units. With central heating. Coal or coke. Wood. Gas. Fuel oil. Other. Not reporting fuel. Without central heating. Coal or coke. Wood. Gas. Fuel oil. Cosi or coke. Wood. Gas. Fuel oil. Cossene or gasoline. Other.	48,336 35,404 33,819 26 130 1,127 18 284 12,612 10,503 55 25	34,613 24,085 28,089 19 78 883 12 54 10,277 8,627 42 15	365 359 - 6 - 1 197 166 - 29	75.4 784 784 	5,350 5,185 4 21 101 4 85 721 626 1 1 83	1,762 1,664 1 13 43 41 817 286 3 2 21	1,091 1,019 - 5 88 - 19 165 140 - 2 21	511 580 2 2 18 - 9 247 208 - 1 37	948 875 - 7 88 - 43 115 91 1 1 13	212 209 - - - 3	210	25 16 4 3 2 - 924 139 3 1 153 25
HEATING EQUIPMENT AND HEATING FUEL All occupied dwelling units. With central heating Coal or coke. Wood Gas Fuel oil Other. Not reporting fuel. Without central heating. Coal or coke. Wood Gas Fuel oil Kerosene or gasoline. Other. None.	48,386 25,404 33,819 25 130 1,127 18 284 12,612 10,503 56 25 1,918 27	34,618 24,085 28,089 19 78 883 12 54 10,277 8,627 15 1,543 18 8	366 359 - - 6 - 1 1 197 166	75.4 78.4 78.4 	5,350 5,185 4 21 101 4 85 721 626 1 1 83 4 2	1,762 1,664 1 13 43 41 317 286 8 2 21 3	1,081 1,019 5 88 - 19 165 140 - 2 21 1	511 580 2 2 18 - 9 247 208 - 1 37	948 875 -7 28 -43 115 91 1	212 209 - - - 3	210	25 16 - 4 3 2 - 924 139 3 1 153
HEATING EQUIPMENT AND HEATING FUEL All occupied dwelling units. With central heating. Coal or coke. Wood. Gas. Fuel oil. Other. Not reporting fuel. Without central heating. Coal or coke. Wood. Gas. Fuel oil. Kerosene or gasoline. Other.	48,336 85,404 33,819 25 130 1,127 18 284 12,612 10,503 56 25 1,918 59	34,613 24,085 28,089 78 883 12 54 10,277 8,627 42 15 1,548 18	366 359 - - 6 - 1 197 166 - 29 1	75.4 784 	5,350 5,185 4 21 101 4 85 721 626 1 1 83 4 2	1,762 1,664 1 13 43 41 817 286 3 2 21	1,091 1,019 - 5 88 - 19 165 140 - 2 21	511 580 2 2 18 - 9 247 208 - 1 37	948 875 - 7 28 - 43 115 91 1 1 13 8	212 209 - - - 3	210	25 16 4 3 2 - 924 139 3 1 153 25

Table F-1.—ALL DWELLING UNITS FOR THE CITY OF GRAND RAPIDS: 1940

	,	11										CONTRACTOR DESIGNATION OF THE PERSON OF THE
SUBJECT	All dwelling units	1-family detached	1-family attached	2-family side-by- side	2-family other	3-family	4-family	I- to 4- family with business	5- to 9- family	10- to 19-family	20-family or more	Other dwelling place
All dwelling units	49,154	27,128	594	2,116	10,784	1,950	2,004	1,298	2,003	801	482	44
NUMBER OF ROOMS											•	
1 room.	/ 972 1,748	26 55	1 5	1 21	31 179	59 250	67 216	34 92	326 493	244 299	167 191	16
3 rooms 4 rooms	3,139 4,878	215 875	11 35	110 228	930 2,242	519 381	456 476	162 254	553 257	137 86	41 37	5 2
5 rooms 6 rooms	12,153 12,216	4,923 8,643	97 181	710 9 783	4,808 1,916	418 201	569 156	260 240	189 110	45 27	32	2 7
7 rooms	7,349 6,038	6,424 5,536	135 124	211 77	367 167	64 95	24 8	97 55	15 26	5		. 5
Not reporting number of rooms	671	431	4	25	94	23	32	. 4	34	12.	12	-
YEAR BUILT	noo	207		,,,	,,		_	4	_	8		
1935 to 1940 1940 (Jan. 1 to Apr. 1) 1939	788 · · 82 290	727 75 278	10 2	10	14 3 2	8 -	5 -	1 2	=	-		1 2
1938	161	146	4	[4	6	3	-		=			2
1937	142 55	135 52	2	2	3 -	-	-		1 -	-] [2 -
1935	58	1 201	16	31	65	7	5 17	11	16	8		- 2
1930 to 1934	29	1,281	1	31	-		- 17	-	- 16	Ę	-	-
1932	44 144	38 126	i	. 9	6 5	·	- 1		7	í -		2
1931 1930	165 1,066	149 940	13	2 26	51	7	5 12	8	9	ļ	:] =
1925 to 1929		4,962	39	108	399	23 64	34 67	33 46	48 50	22 20	203	2 2
1920 to 1924. 1910 to 1919.	7,893	3,224 4,843	57 119	119 410	480 1,628	199	255	151	178	112		4
1900 to 1909 1890 to 1899	8,879	4,612 3,577	126 118	539 - 429	2,757 2,738	430 529	413 536	305 252	317 453	113 173	58 70	8
1880 to 1889	5,018 2,550	1,869 874	36 31	204 127	1,347 595	332 184	313 184	236 124	398 292	129 187	151	5 2
Not reporting year built	2,903	1,159	46	139	711	179	180	195	258	87	-	8
STATE OF REPAIR AND PLUMBING EQUIPMENT					}			,				
Not needing major repairs	42,729 36,751	23,925 22,299	484 445	1,875	9,288	1,667 1,151	1,672 1,236	1,097 777	1,622 894	666 317	400 237	33 15
With private flush toilet, no private bath	3.562	1,415	38	190	1,213	220 274	158 252	203 91	107 488	14 192	17	4 6
No running water in dwelling unit	646	114	1		27	22	26	26	183	143	146	ě
Needing major repairs With private bath and private flush toilet	2,999 1,862	1,374 1,033	85 · 49	99 59	749 494	124 49	177 80	122 49	169 39	52 3	38	5
With private flush toilet, no private bath	650	264 34	27	27 13	184 51	31,	56 32	44 25	15 107	36	1 22	1
No running water in dwelling unit	112	49	2] -	10	6	9	4	8	28	4	3
Not reporting repair or plumbing	3,426	1,829	25	142	697	159	155	. 79	212	73	49	6
TYPE OF CONVERSION In nonconverted structures	40,826	26,304	538	1,804	6,916	939	1,221	728	982	574	898	22
In structures converted— To different number of units	7,569	422	49	291	3,694	948	724	307	875	171	90	5
From nonresidential to residential Not reporting conversion status	541 718	26 374	3 4	4 17	24 100	26 42	25 34	235 28	78 73	22 34	94	7 12
HEATING EQUIPMENT AND HEATING FUEL												
All occupied dwelling units	47,523	26,502	581	2,056	10,363	1,870	1,863	1,217	1,868	796	423	44
With central heating	36,988 30,868	22,727 18,449	414 363	1,447	6,789 5,939	1,295 1,073	1,198 988	555 498	1,524 1,812	669 581	362 362	19 11
Gas	42 5,211	32 3,696] -	1 151	701	183	161	1 43	170	72	-	- 6
Fuel oil	66B 26	473 19		13	77	23	93	9	38	-	:	ī
Not reporting fuel	173	58	-	10	60	15	11	4	4	10	1.	1
Without central heating	9,940 7,081	3,411 2,448	167 119	584 420	3,491 2,397	551. 414	636 470	662 490	294 210	70 54	50 50	24 9
Wood Gas	97 1,125	52 428	15	3 55	400		3 49	4 73	53	14		5
Fuel oil	1,525	442 15	25 1	102	642	85	110	89 3	23	2 -	:	5 2
Other	13	. 6	-	1	4 2	1		ī	ī] :	:	1
Not reporting fuel	5 51	20	. 8	. 2	12		2	2	2	3	11	1

Table G-1.—URBAN AND RURAL-NONFARM DWELLING UNITS FOR THE GRAND RAPIDS METROPOLITAN DISTRICT: 1940

SUBJECT	All dwelling units	1-family detached	1-family attached	2-family side-by- side	2-family other	3-family	4-family	1- to 4- family with business	5- to 9- family	10- to 19-family	20-family or more	Other dwelling place
All dwelling units	59,816	36,637	608	2,284	11,208	1,977	2,040	1,427	2,016	801	482	386
NUMBER OF ROOMS					•							
1 room	1,249	102	1	٤	88	59	. 67	40	332	244	167	202
2 rooms	1,956 3,865	171 776	13	34 197	190 999	256 526	218 466	98 187	494 555	239 137	191	58 28
4 rooms	6,42B	2,218	37	264	2,367	890	486	275	258	96	87	10
5 rooms	15,028 14,417	7,496 10,724	99 184	757 759	4,998 1,977	419 205	581 158	395 257	191 110	45 27	32 2	10 14
7 rooms	6,879	7,923	138	222	374	64	24	107	15	. 6	-	-6
8 rooms or more	7,243 756	6,722 505	125 4	62 27	176 94	85 28	8 92	64 4	26 35	5 12	12	8
YEAR BUILT									•			:
1935 to 1940	2,241	1,934	14	14	24	8	5	15	-	8	-	224
1940 (Jan. 1 to Apr. 1) 1939	177 724	149 651	2 5	6	5 2		_	2 3	-	=	-	25 57
1938	528 424	470 365	3	4	12	3	-	3	-		-	39 50
1936	214	166	3	£	-	-	-	- 4	-	-	-	89
1935	174	139	. 1	. 2	2	-	5	8	_	8	•	14
1930 to 1934	2,797 115	2,550 98	20 1	35 4	98 2	7	17	29 2	16	-	:	80
1933	124 358	111 384	2	-	6	-	_	2	ļ -	-] -	5
1931	800	280	8	3 2	14 3		- 5	4 5	7	<u> </u>	-	4 2
1930	1,900	1,787	14	26	68	. 7	12	16	9	-	-	11
1925 to 1929	9,691	8,587	42 60	141	494	32 87	34	58	43	22	203	25
1910 to 1919	5,596 9,153	4,588 5,885	115	132 449	1,748	202	67 275	62 171	50 190	20 112	:	13 8
1900 to 1909	10,293 9,205	5,081 8,814	126 118	565 451	2,838 2,789	434 529	425 540	925 261	817 453	119 173	58 70	11 7
1880 to 1889	5,150	1,967	36	217	1,362	882	818	242	396	129	151	5
Not reporting year built	2,683 3,017	970 1,261	81 46	199 141	612 713	190 181	184 180	126 138	292 259	137 87	-	11
STATE OF REPAIR AND PLUMBING EQUIPMENT												
											}	}
Not needing major repairs With private bath and private flush toilet	51,764 42,804	32,026 27,850	497 453	2,012 1,718	9,701 8,026	1,688	1,703 1,252	1,218 867	1,684	665 317	400 287	224
With private flush toilet, no private bath	4,024	1,808	39	203	1,252	220	160	215	107	14	-	6
With running water, no private flush toilet	2,381 2,555	510 1,758	2 8	`- 70 26	847 76	275	252 29	105 26	488 140	192 143	17 146	29 174
			86		!					1		
Needing major repairs With private bath and private flush toilet	4,316 2,222	2,551 1,868	49	124 63	791 507	129 51	181 80	188 54	169 39	52 3	83	57
With private flush toilet, no private bath	781 526	329 163	- 27 7	29 19	192 64	31 40	56 85	48 26	· 15	36	1 22	3 7
No running water in dwelling unit	837	691	ន	18	26] " 7	10) "š	8	23	4	45
Not reporting repair or plumbing	8,786	2,060	25	148	716	160	156	81	213	78	49	55
TYPE OF CONVERSION												
In nonconverted structures	50,057	35,880	551	1,939	7,210	944	1,249	786	995	574	298	. 131
In structures converted— To different number of units	8,118	664	50	318	3,869	962	782	338	875	171	90	49
From nonresidential to residential Not reporting conversion status	783 858	165 428	3 4	8 19	29 100	29 42	25 94	266 37	78 78	22 34	94	69 87
HEATING EQUIPMENT AND HEATING FUEL									2-2/10/11/2			
All occupied dwelling units	57,869	35,788	592	2,220	10,816	1,895	1,896	1,344	1,878	786	423	335
With central heating	44,393	29,614	420	1,535	7,088	1,806	1,210	689	1,538	663	362	28
Coal or coke	86,720 61	23,864 51	387	1,345	6,192	1,082	1,000	570	1,321	581	862	16
Gas	6,424	4,838	80	165	786	185	166	52	170	72	-	10
Fuel oilOther	972 35	769 27	2	14	82 5	28	88	11	38	-	-	1
Not reporting fuel	181	65		10	61	15	11	4	4	10	-	Î
Without central heating	12,816	5,698	172	658	8,649	565	652	705	294	70	50	308
Coal or coke	9,015 157	4,105	121 4	474 3	2,487 29	425 5	481	511	210	54	50	97
GaaFuel oil	1,800	537	16	62	414	88	52	80	58	14	í -	34
Kerosene or gasoline	2,162 83	909	27 1	2114	671 17	86 2	112	100	23 4	2 -	1	124
		9		1	4	1	_	1 .		_	-	1 8
Other	18 26				90		1 .		,			
Other	. 18 26 . 55	23	3	2	20 13	8	2	2	1 2	-	-	

Table H-1.—URBAN AND RURAL-NONFARM DWELLING UNITS FOR THE SAGINAW-BAY CITY METROPOLITAN DISTRICT: 1940

MICHIGAN

SUBJECT	All dwelling units	1-family detached	1-family attached	2-family side-by- side	2-family other	3-family	4-family	1- to 4- family with business	5- to 9- family	10- to 19-family	20-family or more	Other dwelling place
·						<u>-i</u>		business				
Ail dwelling units	40,853	30,924	317	1,276	3,810	1,305	612	1,135	772	166	268	278
NUMBER OF ROOMS	·											
1 room. 2 rooms.	652 1,594	221 284	. 4 10	10 99	41 887	42 216	22 141	47 82	72 254	44 28	48 71	106 62
3 rooms	9,310	798	29	811	843	483	228	253	249	62	1.04	50
4 rooms.	4,433 9,389	2,486 7,512	72 69	、 225 309	302	248 152	115 56	218 194	96 57	14	34	28
6 rooms 7 rooms	9,258	8,268	58	248	405	76	25	155	14	8	1	5
8 rooms or more	5,984 5,825	5,590 5,456	39 35	91 54	144	35 31	4	72 104	9	ī	1.	6
Not reporting number of rooms	473	809	6	19	59	22	17	10	17	3	3	8
YEAR BUILT 1935 to 1940.	3,216	2,964	, ,	10	64	_	7	40	11	25		8.8
1940 (Jan. 1 to Apr. 1)	153	134	l i	4	9	-		i -	-	-	-	. 5
1939 1938	931 623	860 580	ī	2 -	11	_	-	10 . 5	6 5	15	:	27 19
1937 1936	693 426	641 394	2 1	-	19 5	-	- 7	8 B	,]	10	1	13 11
1935.	390	355	ž	4	7	-	-	9	=] -] [18
1930 to 1934	1,840	1,632	4	8	36	18	12	39	-	13	60	78
1934	195 150	173 137	-	2 2	4 4	3		11 2	-	-	-	5 2
1932	247	287	-	_	3] -	-	' 5	-	-	-	2
1931 1930	209 1,089	182 908	1 3	4	3 22	4 11	12	5 16	:	18	60	1 8
1925 to 1929	3,265	2,946	8	41	108	9	5	54	10	13	51.	20
1920 to 1924	3,017	2,691	11	46 120	151 490	27 124	11 48	48 97	7 49	- 11	23	25 18
1910 to 1919	5,554 6,485	4,525 4,768	49 75	217	791	223	80	146	102	9	-	28
1890 to 1899	7,096 5,301	4,891 3,350	69 32	286 220	911 627	937 304	156 153	223 256	168 237	11 44	60	14 16
1879 or earlier	3,518	2,176	21	250	426	188	103	152	111	40	29	22
Not reporting year built	1,611	981	40	78	206	75	27	78	57	-	40	29
STATE OF REPAIR AND PLUMBING EQUIPMENT					{							·
Not needing major repairs	33,873	25,786	239	981	8,174	1,045	467	958	631	148	289	.205
With private bath and private flush toilet	24,393 3,480	19,567 2,638	190 43	598 133	1,976	609 94	239	661 106	260 42	11 91	177	95 25
With running water, no private flush toilet	2,040	400	- 6	165 85	598 244	277 65	162 35	118 73	252 77	19 37	30 31	19 126
		3,181	1		í	i	1 1				ļ	
Needing major repairsWith private bath and private flush toilet	4,740 2,110	3,611	60 30	217 63	396 143	157 58	77 24	123 49	49 9]] =	50 S
With private flush toilet, no private bath	1,098	832	18	69	84	35	8	85	6	-	-	5
With running water, no private flush toilet	546 991	243 805	9	59 26	104 65	38 25	86 9	23 16	83	-		1 41
Not reporting repair or plumbing.	2,840	1,527	18	78	240	103	6B	54	92	18	24	18
TYPE OF CONVERSION		,			1			ļ	٠.			•
In nonconverted structures	. 35,449	80,176	253	798	1,853	569	290	642	371	129	235	131
To different number of units	4,860	317	46	461	1,879	689	287	259	847	30	· -	45
Not reporting conversion status	496 548	96 333	13 5	15	13 65	17 30	27	20B 26	26 -28	7	28	85 12
HEATING EQUIPMENT AND HEATING FUEL												
All occupied dwelling units	39,257	29,808	308	1,222	3,673	1,244	574	1,076	704	130	245	278
With central heating Coal or coke	22,137 18,968	16,760 14,358	176 162	564 490	2,066 1,774	754 639	358 316	540 443	547 446	87 85	244 216	41. 89
Wood	16	15	-	-	1	-	-	·-	-	-	-	-
GasFuel oil	2,671 339	2,083 258	10 1	63 5	254 20	92 11	81 9	68 22	68 13	-	-	2
Other Not reporting fuel	44 99	13 33	1 2	- 6	17	12	2	£ 5	20	2	28	-
Without central heating	16,627	12,721	129	641	1,528	466	198	532	144	38	1	229
Coal or coke	18,558 105	10,547 69	106	544 1	1,196	364 6	143 2	376	116 1	15	1 -	150 16
Gas	1,280	B04	11 12	52 37	184 110	62 38	27 18	99 52	16 6	21	-	4 51
Fuel oil Kerosene or gasoline.	1,558	1,244 27	1z	87 5	. 11	38	4	3	5	2] -	7
Other	11 23	8 5	-	1	3 18	2	ī		-	-	_	
Not reporting fuel	25	17	, -	ī	2	ĩ	ŝ	1	-	-	-	-
Not reporting heating equipment	493	327	3	17	79	24	18	4	13	5		3

HOUSING—TYPE OF STRUCTURE—MINNESOTA

Table A-1.—URBAN AND RURAL-NONFARM DWELLING UNITS FOR THE STATE: 1940

SUBJECT	All dwelling units	1-family detached	1-family attached	2-family side-by- side	2-family other	3-family	4-family	1- to 4- family with business	5- to 9- family	10- to 19-family	20-family or more	Other dwellin place
All dwelling units	554,462	340,697	5,211	12,524	80,956	16,665	16,220	18,706	22,543	17,266	21,121	2,558
number of rooms												
room	31,898	8,673	160	228	1,028	1,233	1,110	1,527	5,317	4,687	6,768	1 100
rooms	44,282 67,189	14,723 26,038	294 466	1,144	4,914	3,177	2,038	2,481	4,947	3,744	6,368	1,167 452
100ms	93,835	42,658	696	1,902	13,190 26,511	4,214 3,568	2,909 4,923	3,866	4,646 3,544	4,609 2,708	4,959	330
rooms	124,195	82,250	1,166	2,945	23,965	2,672	4,078	3,347	2,237	973	1,787 419	238 143
rooms	92,747 50,646	76,438 45,877	1,111	1,988 509	7,544 2,005	1,089	1,333	1,826	1,058	198	97	65
rooms or more	48,623	39,824	581	369	1,259	241	127 108	725 855	332 200	. 45 80	32 36	25 70
Not reporting number of rooms	6,547	4,166	70.	130	540	169	194	82	262	884	645	65
YEAR BUILT					,							}
935 to 1940. 1940. (Jan. 1 to Apr. 1)	45,064 1,592	39,255 1,377	359 8	455 19	1,001 50	182 8	168 13	1,197 39	426 5	580 15	690 36	B11
1939 1938	12,820 9,622	11,021 8,510	98	138	274	49	34	229	114	284	417	167
1937	8,102	6,839	71 78	105 67	256 184	47 38	49 25	248 237	92 129	39 220	25 122	180
1935	6,555	5,802	54	57	125	23	27	196	43	22	60	146
1935	6,373	5,706	55	69	112	17	20	188	43	-	30	13:
1930 to 1934	28,565 3,898	24,080 3,569	201	467	1,058	110	188	789	417	613	444	248
1933	3,200	2,856	37 24	22 32	66 79	6 9	8 9	123 105	20	15	-	52
1932	5,082	4,404	47	90	176	17	27	148	51	63	29 23	3,
1931	3,975 12,410	3,424 9,827	16 77	. 240	143 594	22 56	29	81	65	74	19	21
				ļ .			115	282	281	461	374	10:
1925 to 1929	50,288 60,181	99,707 44,513	329 436	622 623	3,126	304	614	876	907	1,566	2,107	130
1910 to 1919	110,604	72,980	8.95	1,896	4,891 15,351	658 2,644	1,094 3,366	1,273 3,043	1,164 3,025	1,917	3,426 4,788	18
1900 to 1909	101,689	51,768	991	2,773	21,748	4,516	3,972	4,284	5,172	2,377 3,137	3,048	25: 26:
1890 to 1899	74,948 40,389	31,301 16,223	693 366	2,511 1,499	18,015 9,156	4,066	3,377	3,240	5,771	2,998	2,789	18
1879 or earlier Not reporting year built	15,969	7,382	175	735	2,785	2,320 880	1,857 579	1,945 905	3,137 1,006	2,026 805	1,743 648	113
	26,765	19,468	766	943	3,825	985	1,005	1,264	1,518	1,249	1,438	304
STATE OF REPAIR AND PLUMBING EQUIPMENT						i ·		İ				
Not needing major repairs.	459,004	283,050	4,174	9,574	66,275	13,059	18,518	15,166	18,768	14,765	18,923	1,737
With private bath and private flush toilet	297,445 26,109	191,210 12,944	3,016 270	5,854	44,001	6,270	9,029	7,941	8,729	7,980	13,027	388
With running water, no private flush toilet	50.422	13,718	142	815 1,399	7,111 10,346	1,264 4,249	780 3,002	1,715 2,726	707 6,706	216	163	12
No running water in dwelling unit	85,028	65,178	746	1,506	4,817	1,276	702	2,784	2,626	4,350 2,219	3,549 2,184	250 990
Needing major repairs	64,254	40,029	789	2,156	10,261	2,598	1,611	2,585	2,039	1,062	505	61
With private bath and private flush toilet	21,589 7,158	13,233 3,478	274	724	4,550	734	634	728	461	129	86	3
With running water, no private flush toilet	10,252	8,997	93 48	293 441	1,900 2,150	894 910	243 550	465 559	182	70	4	3
No running water in dwelling unit	25,255	19,321	374	698	1,661	560	184	833	919 477	432	176 239	7 47
Not reporting repair or plumbing	31,204	17,618	248	794	4,420	1,008	1,096	955	1,736	1,439	1,693	1.9
TYPE OF CONVERSION					· ·	Į		Ì			·	
In nonconverted structures.	462,329	328,040	4,275	B,744	53,188	8,225	10,705	8,499	11,707	10,804	10 00=	83
In structures converted— To different number of units	72,818	5,969	598		. }			· 1			17,305	
From nonresidential to residential	11,965	2,802	292	3,490 149	26,657 487	7,828	4,968 313	4,564 5,283	9,318 982	5,800	8,342	28
Not reporting conversion status.	7,350	3,886	46	141	624	233	234	360	536	326 336	179 295	77 65
HEATING EQUIPMENT AND HEATING FUEL	·											
All occupied dwelling units	519,025	313,364	5,035	12,250	79,340	16,235	15,669	18,043	21,387	16,140	19,009	2,65
With central heating	334,591	199,417	3,055	6,153	44,971	9,487	11,112	8,619	17,887	15,071	18,239	58
Wood	232,691	128,860 9,453	1,965	4,572 152	32,704	6,707	8,357	5,722	14,063	13,024	16,352	36
Gas	19,543	14,658	223	385	849 2,036	158 415	41 492	188 314	112 613	39	- 1	5
Fuel oil	60,836 5,260	43,443	626	824	7,677	1,558	1,673	1,184	1,864	1,000	215 921	6
Not reporting fuel	5,098	2,224 779	79 41	102	817 888	279 370	246 303	588 623	511 724	189 647	176 575	
Without central heating	178,574	110,365	1 000	1	- 1	i		Ī	- 1	047	ບາວ	
Coal or coke	81,030	47,036	1,920	5,938 2,902	33,822 17,537	6,548 3,279	4,354	9,328	3,154	814	417	1,91
Wood	47,923	37,089	584	1,260	4,321	1,201	2,680	8,475 2,072	1,803	593 38	319 29 i	5'
Fuel oil	2,399 44,103	1,134 23,748	41	123	497	144	81	241	108	14	- 42	6
Kerosene or gasoline	794	390	484	1,526	10,918	1,736	1,131	3,178	740	1,03	19	- 5
OtherNone	745	431	6	31	84	27	17	74 76	21 34	5	12	'
Not reporting fuel	854 726	187 350	4.	34 [186	74	32	138	76	47	37	
	j.	- 1	8	37	147	36	16	74	21	12	-	
Not reporting heating equipment	5,860	3,582										

THE THE THE THE

Table A-2.—URBAN DWELLING UNITS OUTSIDE PRINCIPAL METROPOLITAN DISTRICTS, FOR THE STATE: 1940

	1											-
SUBJECT	All dwelling units	I-family detached	1-family attached	2-family side-by- side	2-family other	3-family	4-family	1- to 4- family with business	5- to 9- family	10- to 19-family	20-family or more	Other dwellin place
All dwelling unita	118,586	72,943	1,582	3,574	17,048	4,888	2,704	4,622	3,696	1,166	788	685
NUMBER OF ROOMS					ļ							<u></u>
1 room	4,161	1,374	34	71	315	361	255	368	621	259		
2 rooms	8,351	2,196	53	398	1,849	1,138	682	-593	890	294	215 171	289 197
3 rooms	14,883 19,134	4,587 9,098	128 176	684 906	4,272 5,474	1,471 931	909 501	1,085 1,001	1,067	357 187	217	111
5 1000718	23,210	16,833	371	805	3,258	547	245	799	233	44	46	74 29
6 rooms	20,194 12,216	17,664 11,188	337 247	436 126	1,016 373	181 63	80 5	389 172	64 34	8	8 2	11
8 rooms or more	10,026	9,021 982	201	105	324	86	25	212	33	4	1	6 14
Not reporting number of rooms	1,411	308	. 40	48	167	55 ,	52	3	34	13	7	15
YEAR BUILT	10 500	2 200	-									
1935 to 1940	10,760	9,207 273	79 2	129	419 27	108	85 4	273 6	139	44	22	255
1939	3,075	2,717	19	37	121	26	10	63	. 29	13	-	40 40
1938	2,495 1,988	2,121 1,644	25 17	30 14	104 75	35 24	22 17	64 55	28 39	11 20	22	55 61
1936	1,519	1,307	5	14	52	13	23	40	18	-	-	47
1935	1,350	1,145	11.	21	40.	7	9	45	25	-	~	47
1930 to 1934	4,808 684	4,062 599	31 5	60	260 33	36 4	35 4	133	102	82		57
1933	511	468	4	2	18	-	-	10	5	-	-	12 4
1932 1931	830 669	711 588	5	7 7	45 31	3 9	. 8	27 17	13 10	-	-	11
1930	2,114	1,701	14	37	133	os	17	59	74	32		27
1925 to 1929	7,468	5,756	65	114	583	70	76	179	171	172	289	41
1920 to 1924	10,139 22,126	7,377 14,943	81 164	157 493	1,165 3,630	271 864	128 457	316 672	239 634	137 165	217	4.6
1900 to 1909	22,017	12,545	245	733	4,300	1,259	785	1,038	834	228	67 32	97 68
1890 to 1899	15,440 8,358	8,244 4,402	150 102	. 721 473	3,173 1,50B	996 568	532 281	734 588	680 342	107 94	55	48
1879 or earlier	4,045	2,004	42	278	714	252	114	348	213	53	21	29 17
Not reporting year built	8,437	4,403	623	416	1,296	409	266	391	342	124	80	87
STATE OF REPAIR AND PLUMBING EQUIPMENT	-											
Not needing major repairs	93,118	60,229	1,280	2,735	18,792	3,759	2,207	3,870	3,144	1,001	628	473
With private bath and private flush toilet With private flush toilet, no private bath	59,529 9,152	42,625 5,098	1,005	1,427	6,755	1,504	929	2,455	1,626	654	430	119
With running water, no private flush toilet	11,773	3,191	17	315 634	2,297 3,447	1,421	179 928	427 737	175	23 207	46 97	42 70
No running water in dwelling unit	12,664	9,315	157	358	1,293	386	171	251	319	117	55	242
Needing major repairs	13,517	8,247	238	594	2,288	761	317	506	930	80	18	138
With private bath and private flush toilet	4,365 2,489	3,128 1,430	75 36	152 96	577 578	114 145	66 39	175 115	65	9	1	- 8
With running water, no private flush toilet	2,819	985	11	187	749	351	172	155	42 173	5 16	4	8 16
No running water in dwelling unit	3,844	2,709	116	159	389	151	. 40	61	50	50	13	106
Not reporting repair or plumbing	6,951	4,467	64	245	. 968	313	180	246	222	85	.87	74
TYPE OF CONVERSION		: .	ł					`			ĺ	
In nonconverted structures	92,304	70,342	1,968	2,070	9,795	2,357	1,336	1,885	1,682	625	591	252
To different number of units	16,523	1,248	176	1,429	7,005	2,272	1,229	1,200	1,446	398	48	72
From nonresidential to residential Not reporting conversion status.	3,145 1,614	434 919	25 13	37 38	105 142	138 66	95 44	1,456 81	482 86	120	76 18	177 184
HEATING EQUIPMENT AND HEATING FUEL					-	····				#11		*****
All occupied dwelling units	111,928	71,677	1,546	3,502	16,732	4,730	2,616	4,496	3,551	1,108	660	685
With central heating	68,481	44,127	916	1,780	9,464	2,818	1,832	2,853	<u> </u>			
Coal or coke	43,367	29,263	524	1,165	6,154	1,662	943	1,477	2,831 1,358	1,016 478	674 257	170 76
Wood Gas	3,595 6,858	2,692 4,264	38	66 203	490 786	100 268	22 305	76 207	56 410	39 104	160	11 13
Fuel oil	8,214	5,897	121	191	951	332	. 213	028	216	53	- 1	20
Other	4,489 1,968	1,738	68 32	80 75	721 352	257 199	223 126	520 353	477 304	189 / 153	176 81	40 10
Without central heating	41,396	1	599		1		1	1	1	ł	1	
Coal or coke	18,496	26,589 12,478	599 255	1,678 724	7,134 3,066	1,825 690	732 294	1,601 588	662 227	78 29	- 1	498 145
Wood. Gas.	11,077	7,632	193	383	1,581	514	199	270	128	10 (- (167
Fuel oil	1,031 9,807	452 5,685	30 114	78 466	2,109	71 486	32 175	118 476	71' 154	5 7	-	9 1.35
Kerosene or gasoline	242	100	3	8 (56	24	10	15	5	-	- (21
Other None	208 306	72 58	. 1	11	35 78	21	19	47 50	24 47	1 15	-	5 7
Not reporting fuel	234	112	3	8	89	a	î	37	6	11		9
Not reporting heating equipment	1,446	961	31	44	184	87	52	42	58	14	6	17
	· - n	- 1									- 1	

Table A-3.—RURAL-NONFARM DWELLING UNITS OUTSIDE PRINCIPAL METROPOLITAN DISTRICTS, FOR THE STATE: 1940

### WILLIAMS OF PROMISS ### COMMISS ### CO	SUBJECT	dwelling			side-by-		3-family	4-family	family with	5- to 9- family			dwelling
Total	All dwelling units	143,404	114,147	1,599	3,106	11,490	2,253	608	8,042	888	68		1,183
	NUMBER OF ROOMS											•	
1905 to 1906	Not reporting number of rooms	14,748 19,958 23,395 23,773 22,823 15,299 12,969	10,113 13,208 16,277 19,530 20,686 14,395 11,993	184 257 274 259 218 155 135	592 694 773 470 257 75 80	1,418 2,938 3,720 1,909 643 266 247	551 693 411 204 79 34	149 169 110 57 10 6	1,235 1,623 1,577 1,224 880 348 431	257 220 162 52 22 5	32 25 10 11 1		217 141 81 57 27 15
1935 4-41 4-40 1-40		18,331	16,537	214	121	239	27	17	710	13	39	_	4)4
1354	1939 1938 1937 1936	4,441 3,919 3,254 3,053	305 4,035 3,533 2,891 2,750	1 49 84 54 38	22 39 21 17	9 70 52 49 31	# 8 9 5 3	10 3	27 144 141 149 130	6 - 7	15 12 12 -		9 85 96 85 79
1900 to 1974	1934 1933 1932 1931	2,093 1,402 2,096 1,357	1,936 1,255 1,936 1,269	26 13 25 6	7 7 10 7	14 17 16 16	2 6 3 -	4 - -	81 77 89 48	- 6 -	1111	11111	23 21 17 11
STATE OF REPAIR AND FLUMBING ROUTEMENT 111,188 89,387 1,204 2,162 8,780 1,519 405 6,236 568 83 7775	1920 to 1924. 1910 to 1919. 1900 to 1909. 1890 to 1899. 1880 to 1889. 1879 or earlier.	12,300 26,580 26,052 17,735 8,822 4,825	10,622 21,692 18,750 12,010 5,934 3,371	132 273 258 265 121 67	106 426 794 740 408 213	602 2,321 3,202 2,377 1,159	75 262 559 603 311 189	13 79 152 141 .82 56	451 1,271 1,943 1,312 672 295	128 261 209 96 79	10 12 -	1 1 1 1 1	75 116 133 74 39 22
Not needing major repairs	STATE OF REPAIR AND PLUMBING		-,		230	330	130				,		137
With private bath and private flush tollet. 3,229 2,594 54 55 247 40 11 212 32 32 32 348 358 348 359 348 359 348 359 348 359 348 359 348 359 348 359 348 359 348 359 348 359 348 359 348 359 348 359 348 359 348 359 348 359 348 359 348 359 348 359 348	Not needing major repairs With private bath and private flush toilet. With private flush toilet, no private bath With running water, no private flush toilet	35,350 5,845 13,270	30,723 3,691 7,666	445 95 106	419 169 524	2,143 976 2,623	312 122 558	115 23 137	1,934 689 1,286	129 35 264	43 11 16	-	87 34 90
TYPE OF CONVERSION In nonconverted structures In structures converted— To different number of units 12,697 2,259 274 1,813 5,249 1,016 250 1,864 350 17 - 95 75 monoresidential to residential. 6,804 1,985 234 1,550 16 28 78 48 15 147 34 32 32 32 368 825 36 - 305 17 - 95 36 Not reporting conversion status 123,914 1,550 16 28 78 48 15 147 34 32 41 32 41 41 41 41 41 41 41 41 41 4	With private bath and private flush toilet. With private flush toilet, no private bath. With running water, no private flush toilet.	3,229 1,388 3,575	2,594 869 2,023	34 24 28	56 46 167	247 215 641	40 40 203	11 4 71	212 167 307	22 B 105	_	-	13 15 35
In nonconverted structures converted— To different number of units. From nonresidential to residential. 12,597 From nonresidential to residential. 6,204 1,985 2,289 2,44 1,313 5,249 1,015 2,250 1,984 350 17 9 9 7 From nonresidential to residential. 6,204 1,985 2,342 1,550 16 38 78 48 15 147 34 3 3 - 419 HEATING EQUIPMENT AND HEATING FUEL All occupied dwelling units. 123,914 94,810 1,527 3,028 11,388 2,201 586 7,766 822 68 - 1,183 With central heating. Coal or coke. 28,492 4,922 3,555 346 434 2,820 376 144 1,576 128 34 77 Gas. 5,931 5,931 6,252 84 76 29,944 301 66 - 151 60 - 151 60 - 101 60		7,195	5,668	75	170	550	147		408	65	5	-	76
Instructures converted— To different number of units 12,597 2,269 274 1,313 5,249 1,016 250 1,884 350 17 95 95 976 976 987 988	In nonconverted structures.	122,161	108,348	1,075	1,670	5,920	1.024	295	9 968	205	96		905
All occupied dwelling units 123, 314 94, 810 1, 527 3, 028 11, 328 2, 201 596 7, 766 822 68 - 1, 183 With central heating 43, 557 34, 974 610 643 3, 806 582 210 2, 244 301 66 - 191 66 776 289 45 7 104 47 - 289 45 7 104 47 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	To different number of units	6,204	1,985	234	91	5,249 243	1,016	250 108	1,864 2,763	350 219	17 32		95 364
With central heating 43,567 24,565 34,974 610 643 3,906 5,512 479 1 - 1,087 Coal or coke. 28,492 22,555 348 434 2,820 376 144 1,576 128 34 - 77 Wood. 6,931 6,252 84 76 289 45 7 104 47 - 28 905 738 8 18 58 17 6 48 17 - 28 905 Fuel oil 5,641 4,843 153 83 369 55 18 283 24 - 10 Not reporting fuel 78,169 58,544 999 2,326 7,423 1,579 369 5,512 479 1 - 1,087 Coal or coke. 25,603 19,305 304 865 2,543 524 113 1,529 155 - 267 Gas. 34,343 27,674 330 832 2,433 590 153 1,752 173 - 406 Fuel oil 5,813 10,876 251 535 1,965 112 1,765 252 173 - 406 Fuel oil 5,814 190 4 16 47 12 2 49 2 - 52 None. 3376 117 4 13 37 10 5 18 2 - 13 Not reporting fuel 329 173 5 19 52 19 3 39 7 6 - 15 Not reporting fuel 329 173 5 19 52 19 3 39 7 6 - 15 Not reporting fuel 329 173 5 19 52 19 3 39 7 6 - 15 Not reporting fuel 329 173 5 19 52 19 3 39 7 6 - 15 Not reporting fuel 329 173 5 19 52 19 3 39 7 6 - 15 Not reporting fuel 329 173 5 19 52 19 3 39 7 6 - 15 Not reporting fuel 329 173 5 19 52 19 3 39 7 6 - 15 Not reporting fuel 329 173 5 19 52 19 3 39 7 6 - 15 Not reporting fuel 1,578 1,292 8 5 55 19 52 19 3 39 7 6 5 15 18 2 - 15 Not reporting fuel 1,578 1,292 8 5 55 19 52 19 3 39 7 6 - 15 Not reporting heating equipment 1,578 1,292 8 5 55 24 113 3 37 10 5 18 2 - 15 Not reporting heating equipment 1,578 1,292 8 5 55 24 19 3 39 7 6 - 15 Not reporting heating equipment 1,578 1,292 8 5 55 24 19 3 39 7 6 - 15 Not reporting heating equipment 1,578 1,292 8 5 55 24 19 3 39 7 6 - 15 Not reporting heating equipment 1,578 1,292 8 5 55 24 19 3 39 7 6 5 - 15 Not reporting heating equipment 1,578 1,292 8 5 55 24 19 3 39 7 6 7 - 267 12 Not reporting heating equipment 1,578 1,292 8 5 55 24 19 3 39 7 6 7 - 267 12 Not reporting heating equipment 1,578 1,292 8 5 55 24 19 3 39 7 6 7 - 267 12 Not reporting heating equipment 1,578 1,292 8 5 55 24 19 3 39 7 6 7 - 267 12 Not reporting heating equipment 1,578 1,292 8 5 55 24 19 3 39 7 6 7 - 267 12 Not reporting heating equipment 1,578 1,292 8 5 55 24 19 3 39 7 6 7 - 267 12 Not reporting heating equipment 1,578 1,292 8 5 55 24 1	HEATING EQUIPMENT AND HEATING FUEL	·								***************************************	Pagnori povili karanja	,	
Coal or coke. 28,492 22,555 348 434 2,820 375 144 1,576 123 34 77 78 79 78 79 78 79 78 79 78 79 78 79 79		123,914	94,810	1,527	3,028	11,328	2,201	586	7,766	822	68	-	1,183
Without central heating. 78,169 58,544 909 2,328 7,423 1,579 369 5,512 479 1 - 1,027 Coal or coke. 25,603 19,305 304 868 2,543 524 113 1,529 155 - 267 Gas. 587 352 7 26 64 24 11 175 22 1 - 6 6 7 Fuel oil. 10,576 251 535 2,170 368 75 1,969 112 1 - 256 Other. 254 157 4 13 37 10 5 18 2 - 32 18 None. 376 117 4 12 2 77 32 7 63 7 - 27 18 Not reporting fuel. 376 12,578 1	Coal or coke	88,492 6,981 905 5,841 461	22,555 6,252 738 4,843 26.	348 84 8 153	434 75 18 83 17	2,820 289 58 369 44	876 45 17 58 19	144 7 6 18 14	1,576 104 43 283 60	128 47 17 24 80	34	-	77 28 10 2
Not reporting fuel 329 173 5 19 52 19 3 37 6 - 15 Not reporting heating equipment 1,578 1,292 8 59 94 10 - 15	Without central heating. Coal or coke. Wood. Gas. Fuel oil. Kerosene or gasoline. Other.	25,603 34,343 597 16,313 354 264	58,544 19,805 27,674 352 10,576 190 157	909 304 330 7 251 4	2,326 863 832 26 535 16	7,423 2,548 2,483 64 2,170 47	1,579 524 590 24 368 12	369 113 153 11 75	5,512 1,529 1,752 75 1,969	479 155 178 22 112	1	-	1,027 267 406 6 256 32
25	Not reporting fuel	329	178	5	19		38	7	83	7	-		27 15

MINNESOTA

Table A-4.—RURAL-FARM DWELLING UNITS FOR THE STATE: 1940

SUBJECT	All dwelling units	1-family detached	1-family attached	2-family side-by- side	2-family other	3-family	4-family	1- to 4- family with business	5- to 9- family	10- to 19-family	20-family or more	Other dwelling place
All dwelling units	218,580	211,948	1,292	1,586	2,832	129	24	377	10		_	382
NUMBER OF ROOMS												
1 room. 2 rooms. 3 rooms. 4 rooms. 5 rooms. 6 rooms. 7 rooms. 8 rooms or more. Not reporting number of rooms.	17,370 25,678 30,787 39,274	6,058 12,480 16,209 24,270 29,882 38,624 32,782 49,244 2,399	63 82 113 168 165 218 174 280	64 242 300 369 242 148 79 120 22	87 399 617 739 430 232 127 176 25	15 35 36 14 5 5 6	1 12 1 3 2 2 1	38 54 54 72 56 40 24 35	3 1 - 2 -	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-	213 72 37 22 5 6 6 11
1935 to 1940 1940 [Jan, l. to Apr, l] 1939 1938 1937 1935 1935 1936 1935 1936 to 1934 1934	3,336 3,276 2,925 2,969 3,097 12,406 2,539	15,587 440 3,239 3,178 2,840 2,903 2,987 12,156 2,487	100 4 14 21 23 10 28 59	36 -7 10 5 5 5 9	60 3 9 10 9 8 21	2	4	103 1 21 21 18 18 24 58	-	-	1	169 8 46 32 80 25 28
1933. 1932. 1931. 1930. 1925 to 1929. 1920 to 1924. 1910 to 1919. 1900 to 1909.	2,261 1,653 4,132 12,815 18,089 44,076	1,776 2,220 1,633 4,040 12,558 17,645 42,876 42,725	9 12 6 18 72 94 241 276	10 5 - 18 45 78 288 349	4 4 5 15 76 188 583 670	2 3 6 42 27	- - - 7	14 18 5 13 88 42 42 44 42	- - - 5			8 7 4 26 28 36 45 15
1890 to 1899	35,571 19,284 9,727 6,442	34,378 18,564 9,289 6,170	217 104 85 44	895 207 120 88	529 867 220 102	18 22 6 3	6 -	17 16 6 11	5	-		6 4 1 29
Not needing major repairs	181,680	149,481 18,251 1,041 7,200 127,989	801 117 7 49 628	1,156 54 14 129 959	2,142 146 66 303 1,627	93 11 4 20 58	24 5 4 15	297 54 10 41 192	4 1 - 2 1		1111	238 18 3 6 211
Needing major repairs. With private bath and private flush toilet. With private flush toilet, no private bath. With running water, no private flush toilet. No running water in dwelling unit.	52,915	54,324 1,288 119 1,409 51,508	444 10 1 17 416	354 5 4 14 331	594 20 2 42 470	90 3 - 2 25	1	66 10 2 4 50	6 2 2 2	- - - -	1	121 7 1 .113
Not reporting repair or plumbing TYPE OF CONVERSION	8,465	8,143	47	76	156	6	-	14	-		-	28
In nonconverted structures. In structures converted To different number of units From nonresidential to residential	208,961 5,691 1,788	204,030 3,871 1,484	1,117 100 44	898 661 13	1,870 917 24	91 38	14 10	219 70 79	6 4	 -	-	121 20 144
Not reporting conversion status HEATING EQUIPMENT AND HEATING FUEL	2,740	2,563	31	T3	. 21	;	·	A.		-		97
All occupied dwelling units.	209,384	202,847	1,238	1,567	2,788	121	20	861	. 10	-	-	382
With central heating Coal or coke. Wood Gas Fuel oil Other Not reporting fuel	40,214 17,519 21,540 49 934 102 70	38,803 16,826 20,903 46 876 95	294 116 163 12 3	304 181 165 - 7 1	619 355 238 1 17 3	32 12 14 1 4 -	9 7	128 56 55 1	5		-	25 16 2 - 7
Without central heating Coal or coke	166,548 34,057 119,386 142 11,499 817 628 192 337	161,691 83,119 116,093 182 10,980 882 615 161 309	935 184 688 2 53 3 1	1,218 260 796 1 142 6 3	2,018 390 1,864 3 217 15 3 12	89 15 56 2 11 1 - 3	11 5 5 - 1 -	285 87 145 1 47 3	5		1	346 '46 286 1 38 7 4
Not reporting heating equipment	€,572	2,353	9	45	151			8			-	11

HOUSING-TYPE OF STRUCTURE

Table B-1.—ALL DWELLING UNITS FOR THE CITY OF DULUTH: 1940

							i i	1				
SUBJECT	All dwelling units	1-family detached	1-family attached	2-family side-by- side	2-family other	3-family	4-family	1- to 4- family with business	5- to 9- family	10- to 19-family	20-family or more	Other dwelling place
All dwelling units	28,818	15,588	118	824	4,964	1,503	1,184	.791	1,864	1,933	569	80
		-										
NUMBER OF ROOMS					45	58	86	43	454	584	173	24
1 room	1,606 1,797	136 267	1 4	12	177	160	162	95	401 346	324 179	160 180	15 7
3 rooms	2,637 4,998	676 1,639	7 12	38 165	58B 1,798	262 403	202 346	152 204	265	103	84	9
4 rooms 5 rooms	7,309	4,085	14	232	1,891	897	244 128	147 81	198 122	77 42	8 6	15 4
6 rooms	6,408 2,093	5,246 1,819	34 27	248 75	322 73	175 23	6	21	32	14	3	-
7 rooms 8 rooms or more	1,802	1,591	19	49	60 10	21	9	31 17	15 11	2 8	5	5 1
Not reporting number of rooms	168	108	_	"	10	•	_	7				
YEAR BUILT			,		9	3		14	_	-	_	4
1935 to 1940	577 38	544 86	1 -	2 -	-	-	-	1	-	<u> </u>	-	1 -
1939	196 127	184 117] [2	. 5 4	3 -	-	4 3	-	-	-	1
1938	94	90	-	Ę		:		4] :	a
1935	53 69	50 67	ī		-	-	-	î		-	-	-
1930 to 1934	597	531	-	4	21	6	4	14	- ,	13	-	4
1934	52	49 61	-	-	2 -	:		1 2	-] :	-	ī
1933 1932	64	94	1 -	-	7	• 6	- 1	4 2	-	-] :	1
1031	. 88 282	79 248	[]	4	2 10	1 2	4	5	-	13	-	2
1930	2,640	2,369	7	49	98	24	25	87	17	-	20	4
1925 to 1929	3,791	2,936	10	96	220	37 311	66	67 216	126 271	35 167	189	9 £6
1010 to 1919	7,730 6,758		21 38	322 190	1,200	512	345	221	502	464	117	10 10
1900 to 1909	4,398	1,257	34		1,204	424 193		126 53	587 245	310 148	34 79	6
1880 to 1889	1,387	57	1	-	. 43	15	9	8	18 98	67 129	:	- 7
Not reporting year built	722	278	4	9	75	38	39	45	96			· '
STATE OF REPAIR AND PLUMBING EQUIPMENT												
•• • • • • • • • • • • • • • • • • • • •	22,499	12,676	. 98	658	3,635	1,070	894	561	1,436	942		
Not needing major repairs With private bath and private flush toilet	17,997	11,290	i]. 98		2,870			371 74	749	318		
With private flush toilet, no private bath. With running water, no private flush toilet	1,252 2,135	2 456 5 268			387	189	170	101	492	446	101	
No running water in dwelling unit	1,115	662	: -	• • •	32	: 23	39	15	152	157		
Needing major repairs	5,820	2,423	1:	130	1,161	286		191 95	342 83			;
With private bath and private flush toilet	2,83			21	. 282	2 - 78	3 44	51	35	111	. 4	
With running water, no private flush toilet	879			- 11					154			
No running water in dwelling unit.	99	1	1	5 36			ļ		86	55	5 35	5 4
Not reporting repair or plumbing	7"		"							1		
TYPE OF CONVERSION								410	704	600	495	5 95
In nonconverted structures	23,18					l'			784			1
To different number of units	5,11				1,628	699	9 ' 475 0 13	190 169	1,035	599		1 13 - 27
From nonresidential to residential. Not reporting conversion status.	23			- -	25	1	4 4		16			- 5
HEATING EQUIPMENT AND HEATING FUEL												
All occupied dwelling units	27,81	9 15,13	0 11	4 812	4,84	5 1,44	5 1,184	758	1,759	1,23	9 50	
With central heating Coal or coke	20,81			9 . 604 5 55		1 73 3 69				1,09 4 1,01	8 47 1 44	2 30
Wood		7 6	8)	1) .		В	1		1	9	- 1	
GasFuel oil	1,67	1,35	12	3 2	9 15	7 4	14 13	3 a	4		٠,	- 8
OtherNot reporting fuel			-		5 6		- 10) 14		3 6	- 8 8	- 1 14 1
Without central heating	7,3		.5 1	.5 20		5 70	5 305			8 1,2		21 41
Coal or coke	(5,0)	10 2,56	50 1	.4 16	1 1,59	5 54	19 236	5 204	16	5 9	6	9 21 1 11
Wood. Gas.	⁴	10 1	.9	-	- 1	.3	19 1	2 :	2	4	-	
Fuel oil Kerosene or gasoline	1,1 ⁴		5	1 2	9 34		92 5 5		4 2 1		L3 3 2	11 9
Other	'	96 7	77	- l	2	ı	-	-	2	4	-	-
Not reporting fuel		7	5	-		4		1		2	3 -	[]
Not reporting heating equipment	1	i	15	-		.9	_	1	6	į.	16	6 -

Table C-1.—URBAN AND RURAL-NONFARM DWELLING UNITS FOR THE DULUTH—SUPERIOR METROPOLITAN DISTRICT: 1940

	I	<u> </u>		ng managana		-				1		
SUBJECT	All dwelling units	1-family detached	I-family attached	2-family side-by- side	2-family other	3-family	4-family	1- to 4- family with business	5- to 9- family	10- to 19-family	20-family or more	Other dwelling place
All dwelling units	42,911	25,326	145	1,208	6,408	1,770	1,732	1,287	2,294	1,560	1,064	117
NUMBER OF ROOMS									· · ·			
1 room	2,077	395	1	4	52	74	100	75	507	613	280	36
2 rooms	2,916 4,079	767 1,352	7 8	22 71	275 815	204 312	192	147 231	504 487	415 229	364 257	19 11
4 rooms	7,208	2,775 6,305	20 21	247 317	2,337 2,811	453 453	471 433	295 246	344 229	135 88	105 27	16 17
6 rooms 7 rooms	9,287 3,731	7,719 3,362	39 28	866 97	432 98	198 32	190	141 48	145 37	43 15	9 8	5
8 rooms or more	2,874 292	2,512 199	20 1	79 5	74 14	27	23	82 22	25 16	12 10	10	10
YEAR BUILT			İ									
1935 to 1940	1,347 79	1,246	4	18	18	з	4	44	5	_	-	5
1939	j 361	54 345	-	2 -	2 5	3	4 -	1 6	5	=	-	1
1938 1937	300 233	261 224	1 1	14	6	-		17 8	-		-,	1 -
1936 1935	185 189	168 183	.1 1	2 -	3 2	-	-	9 3	-	-		2 ~
1930 to 1934	1,178	1,089	-	10	27	6	13	42	15	13	-	8
1934 1933	123 133	113 122	_	-	4 -	_	-	5 9	-	-		1 2
1932 1931	188 140	165 127	_	2 -	. 9	6 -	4	6 4	-	-	_	ī
1930	589	512	-	8	10	-	9	16	15	13	-	4
1925 to 1929	3,650 5,512	3,206 4,309	9 13	63 114	143 381	34 58	85 96	52 117	45 191	- 35	55 189	8 14
1910 to 1919	10,956 9,607	7,217 4,334	25 47	394 285	1,534 2,241	383 580	425 490	297 326	917 599	200 524	130 166	* 84
1890 to 1899	6,753	2,400	37	209	1,485	492	410	289	711	491	324	14
1880 to 1889	1,904 274	510 88	8 1	34 3	349 51	196 15	159 9	85 9	273 18	148 80	200	7 -
Not reporting year built	1,785	977	8	78	178	68	91	76	120	129	-	12
STATE OF REPAIR AND PLUMBING EQUIPMENT	·						٠.					
Not needing major repairs	25,113 2,345	20,187 16,644 1,151	117 104 10	924 823 66	4,668 3,496 576	1,242 787 172	1,913 936 119	957 588 122	1,734 895 70	1,126 356 45	885 444 7	79 40 7
With running water, no private flush tollet No running water in dwelling unit	3,190 2,534	497 1,845	1	28	541 55	247 36	211 47	189 58	576 198	552 173	331 108	17 15
Needing major repairs.	8,155	4,287	22	234 151	1,529 876	469 254	351 150	. 273 136	455 107	369 52	133 16	33 4
With private bath and private flush toilet	4,318 1,312	2,558 586	14 8	63	350	. 92	68	69	57	. 11	4	4
With running water, no private flush toilet	1,274 1,251	315 828	-	16 4	267 36	103 20	111 22	45 23	198 98	172 134	44 69	3 22
Not reporting repair or plumbing	1,574	902	6	50	211	59	68	57	105	65	46	5
TYPE OF CONVERSION		٠.								,		
In nonconverted structures	1 35,846	24,531	126	1,061	4,336	971	1,103	719	1,099	830	832	38
To different number of units	6,888	438	13	136	2,014	772	598	286	1,146	658	204	21
From nonresidential to residential Not reporting conversion status	389	237	5 1	- -	25 33	10	13	249 33	29 20	50 22	- 28	45 18
HEATING EQUIPMENT AND HEATING FUEL								•				
All occupied dwelling units	41,207	24,344	137	1,186	6,260	1,703	1,657	1,222	2,160	1,454	967	117
With central heating Coal or coke	27,434 24,485	16,349 14,190	110 106	798 737	3,439 3,175	851 795	1,103	707 635	1,828 1,698	1,284 1,183	919 884	56 42
WoodGas	202 325	164 262	1	5	10	2	5	8	9	6	-	8
Fuel oil Other	2,061 36	1,678 26	3 -	31 5	184 2	48	25	35 2	40	13	-	4
Not reporting fuel	325	29 29	-	9	31	6	28	24	80	82	35	1
Without central heating	13,490	7,820	25 21	389	2,795 2,227	846 672	550 457	492 363	317	154	40	61 29
Coal or coke	10,366 1,116	5,856 890	51	8	- 101	872 25	16	29	263	123	26 3	17
GasFuel oil	54 1,760	922 922	3	. <u>1</u> . 89	16 429	142	5 70	3 91	26	1 13	ıī	14
Kerosene or gasoline	23 126	10 98	-	12	3 4	5 2	_ [1 4	1 6	2 -	-	1 -
None	14 31	4 16	-	-	3 ~ 12		1	1	3	3 -	1 :	-
Not reporting heating equipment	283	175	1	9	26	6	4	23	15	16	8	_ '
										L		<u></u>

HOUSING-TYPE OF STRUCTURE

Table D-1.—ALL DWELLING UNITS FOR THE CITY OF MINNEAPOLIS: 1940

		1		1	 				1		1	-
Subject	All dwelling units	1-family detached	1-family attached	2-family side-by- side	2-family other	3-family	4-family	1- to 4- family with business	5- to 9- family	10- to 19-family	20-family or more	Other dwelling place
All dwelling units	147,647	64,775	986	2,782	28,102	4,875	7,964	2,812	10,145	9,355	15,555	
NUMBER OF ROOMS										3,000	10,005	296
1 room	11,571	158	5	12	171	358	403	229	2,603	0.400		
2 rooms	12,274	352 2,282	20 33	66 213	738 2,441	783 978	676	335	2,281	2,480	5,016 4,865	136
4 rooms	22,912	5,727	97	989	7,994	1,049	986 2,298	552 608	1,829	2,494	3,497	31 40
5 rooms.	22,892	21,371 16,046	298 280	890 423	11,319	1,044 419	2,479 885	637 234	1,137 540	565	255	23
7 rooms 8 rooms or more	10,753 9,936	9,167 8,944	133 115	96 69	880 398	193 64	92	91	120	75 20	65 18	11 3
Not reporting number of rooms	1,954	728	5	24	248	47	45 100	109 17	90 136	61. 111	531 531	B 7
YEAR BUILT												ĺ
1940 (Jan. 1 to Apr. 1)	5,201 308	3,804 238	35 1	137 6	176	· 28	50	. 28	220	156	528	39
1939 1938	1,682	1,135	14	56	28	3	9 14	5 3	66	32	36 324	2 7
1937	1,040	802 691	7	25 16	63 27	9	24	7 3	47 75	115	25 100	9
1936	. 640 522	498 440	7	16	29 23	3	3	5	18	9	43	1 18
930 to 1934	5,998	3,998	85	280	472	84		5	14	_	-	8
1934	. 852	305	3	6	11	- 34	118	51	271	394 . 15	321	29 9
1933 1932	. 523 1,023	423 771	10	13 61	28 87	3 3	11	3 6	9 24	-	29	5
1931. 1930.	1,063	784 1,710	5 16	52 148	52 284	18	15	3	55	48 53	18	3
925 to 1929	1 1	11,904				15	88	36	183	278	274	10
920 to 1924	. 19,029	11,813	69 114	242 156	1,445	105 166	369 654	146 217	562 451	974 1,193	1,239 2,437	15
910 to 1919 900 to 1909	28.678	16,114	257 230	299 543	5,015 7,801	790	1,903	468	1,271	1,418	3,855	27 27
890 to 1899	21.162	4,045	101	517	6,557	1,241	1,582	663 637	2,447 2,674	1,800	2,544 2,077	30 35
879 or earlier	2,964	1,902	91 44	913 114	3,307 703	680 187	809 172	337 123	1,493	1,071 288	1,252	27 20
	4,841	1,434	10	181	825	198	887	142	491	361	486 816	46
STATE OF REPAIR AND PLUMBING EQUIPMENT		,					j	İ			,	
Not needing major repairs	127,102	56,793	876	2,192	23,255	3,978	6,800	2,367	8,484	8,172	10.050	
Vith private bath and private flush toilet Vith private flush toilet, no private bath	104,387 4,482	54,745 1,325	839 34	1,924	19,968 1,610	2,319	5,168	1,668	3,799	4,392	13,957 9,486	230 29
ith running water, no private flush toilet	12.340	243	2	81	1,516	306	312	, 290	246 3,038	101 2,265	67 2,653	18 43
		480	1	14	161	231	257	98	1,401	1,414	1,751	90
Needing major repairs	11,345	4,176 3,523	78 52	416 294	3,193	612	664	307	883	570	403	49
7ith private flush toilet, no private bath	1,520	420	16	93	2,347 564	294 99	357 119	179 74	227 73	61 54	71	8 8
o running water in dwelling unit	1,440 972	64 169	4	26	256 26	181	159 29	35 21	870	. 883	121	7
Not reporting repair or plumbing	9,200	3,806	88	174	1,654	287	500	138	213 778	232 613	211	26
TYPE OF CONVERSION		1						100	""	012	1,195	17
nonconverted structures	121,771	63,082	888	2,373	21,287	2,509	5,897	1,515	5,466.	5,989	12,668	147
To different number of units	22,849	892	81	361	6 536	2,284	1,898	754				
From nonresidential to residential ot reporting conversion status.	1,204 1,823	102 699	13	9 89	66 213	21	57	488 55	4,271 153 255	3,141 137 138	2,581 90	55 58
HEATING EQUIPMENT AND HEATING FUEL										130	216	26
All occupied dwelling units	142,834	63,540	960	2,723	87,510	4 850						
ith central heating	115,964	55,771	759	1,709	17,034	4,752 8,195	7,727	2,708	9,677	8,831	14,110	276
Coal or coke Wood	81,328 110	32,637 74	521	1,310	12,216	2,373	5,574 4,298	1,603	8,413 6,902	8,299 7,412	13,464	143 119
GasFuel oil	10,045 22,924	8,145	72	146	1,091	122	175	2 54	157	41	40	7
Other	232	14,664	161	244	3,527	645	1,021	324	1,145	534	650	9
Not reporting fuel	1,825	85	î	9	139	51	9 67	3 47	205	312	407	4 2
thout central heating. Coal or coke	25,267	7,0B2	194	986	10,289	1,509	2,063		·]·	ĺ		
Wood	15,857 285	4,352	129	678	6,164	946	1,433	700	1,094 765	422 322	385 309	145 59
Gas Fuel oil	627 8,201	251 2,339	3	19	70 217	24 43	8 32	9 43	12	14	26	18
Kerosene or gasoline	83	18	59 2	274	3,773 21	474	576 B	336	275	46	7	42
None	48 97	13	1	=	5	4	1	6	10	2	12	14 10
Not reporting fuel	69	14		7	10 29	9 4	1 9	4	16	28	88	1
t reporting heating equipment	1,603	687	7	28	187	1			1			-
			1		~01	48	90	7	170	110	261	8

MINNESOTA

Table E-1.—URBAN AND RURAL-NONFARM DWELLING UNITS FOR THE MINNEAPOLIS-ST. PAUL METROPOLITAN DISTRICT: 1940

Coal or coke. 30,600 12,076 261 1,143 10,277 1,506 2,036 1,139 1,251 468 310 133 Wood. 1,620 1,088 10 39 222 73 23 30 39 17 28 51 Gas. 741 311 4 24 250 49 36 46 11 9 - 1 Region of gasoline 16513 6,787 117 493 6,261 746 925 656 450 82 8 118 Kerosene or gasoline 177 92 2 1 26 10 5 9 13 3 1 15 Other. 154 105 1 1 9 4 1 7 2 1 12 11 Not reporting fuel. 139 50 - 10 49 9 11 - 8 1 - 1<					-								
Total	SUBJECT	dwelling			side-by-		3-family	4-family	family with				dwelling
	All dwelling units	264,789	134,807	1,901	4,976	47,142	8,019	11,708	5,130	16,047	14,656	19,819	584
\$ 90008	NUMBER OF ROOMS												
3 consert.	1 room									4,087	3,840		
Second 60 140 21	3 rooms	29,097	7,157	79	477	5,322	1,775	1,622	985	2,995	4,044	4,572	69
Second	5 rooms		15,039 41,160										
## Showers of most. 18,162	6 rooms	42,798	32,359	521	1,038	5,545	653	1,115	465	850			
1935 to 1940	8 rooms or more	18,612	17,019	225	134	624	100	63	177	142	74	85	19
1935 to 140 14, but 14, but 14, but 14, but 15, but		3,118	1,383	20	54	352	74	129	. 49	200	198	688	26
1892		14.849	12.457	63	203	327	44	66	117	269	497	668	137
1628	1940 (Jan. 1 to Apr. 1)	836	749.								- 050		
1.600 1.600 1.600 1.600 1.600 1.600 1.600 1.600 1.600 1.600 1.600 1.600 1.600 1.600 1.600 1.600 1.600 1.700 1.600 1.700 1.600 1.700 1.700 1.600 1.70	1938	2,962	2,634	12	34	94	3	24	28	64	16	25	. 28
1930 to 1944. 1,1446	1937												24
1994	1935					42	8	11	29	· '		30	
1935. 1,170 1,050 1,064 17 23 144 3 1 1 55 57 18 10 1937. 2,000 1,664 17 18 18 18 1 11 18 18	1930 to 1934						47	141		302		444	
1931	1933	1,176	1,030	7	23	44			12		`-		10
1936 1939 29,607 2,600 26 185 369 26 44 78 200 414 574 50 1925 to 1929 285 1924 28,907 28,9	1932		1,621								74	18	. 5
1920 to 1924	1930		3,628	26	183	380	26	94	78	200	416	374	20
1910 to 1919	1925 to 1929	29,637	22,158								1,384		
1980 to 1959	1910 to 1919	52,92B 1	30,592	435	625	8,052	1,188	2,530	886	1,986	2,010	4,591	58
1889 1890 1890 21, 115 5,006 141 5,006 5,186 1,200 1,266 682 2,48 1,784 1,484 33 1979 carlifer 6,881 1,900 1,585 84 317 1,757 547 650 270 996 599 1,399 72 STATE OF REPAIR AND PLUMBING HIGHERY Not receiving major repairs.	1900 to 1909	46,554	17,691										
Not recording year built 10,206 3,356 84 217 1,767 347 650 270 996 999 1,858 72	1880 to 1889	21,815	5,608	141	596	6,188	1,308	1,368	682	2,454	1,784	1,643	43
Not necessary Not necessary Not necessary Not necessary Not necessary Not necessary Not necessary Not necessary Not necessary Not necessary Not necessary Not necessary Not necessary Not necessary Not reporting repair or plumbing 15,889 18,987 10,982 1,885	Not reporting year built												
With private bath and private fush toilet. 181,967 3,960 67 8,360 67 8,365 82,117 3,733 7,872 5,130 6,216 6,954 12,255 147 With private fush toilet. 9,457 8,390 67 8,265 202 3,365 2,064 1,767 580 4,410 5,671 3,831 63 No running water, no private flush toilet. 22,963 29,499 16 215 215 2,855 2,064 1,767 580 4,410 5,671 3,831 63 No running water in dwelling unit. 14,551 5,968 22 71 437 335 553 172 1,994 1,992 2,103 173 173 173 173 173 174 17	STATE OF REPAIR AND PLUMBING EQUIPMENT									i ·			
With private bath and private flush toilet. 181,997 19,457 18,909 19,457 18,909 19,219 181,191		229,018	118,093	1,582	3,957	39,793	6,667		4,392	13,567	12,728	17,820	424
With running water, no private flush toilet. 22,983 2,499 16 215 3,585 2,054 1,797 580 4,101 5,961 5,961 63	With private bath and private flush toilet							7,372					
Needing major repairs 19,842 9,803 216 878 4,814 858 865 460 1,124 654 428 117	With running water, no private flush toilet	22,983	2,499	18	215	3,855	2,054	1,767	580	4,910	.3,671	3,351	63
With private buth and private flush tollet. 11, 013	No running water in dwelling unit	14,591	6,986	29	71	437	335]. }	. 172	1,994		ļ ,	
With running water, no private bath	Needing major repairs	19,842 11.015											12
No running water in dwelling unit. 3,487 2,262 19 51 188 86 43 46 253 248 212 79	With private flush toilet, no private bath	2,429	867	31	130	626	130	156	132	98	54	196	10
TYPE OF CONVERSION In nonconverted structures In structures converted— To different number of units. The properties of the properties of	No running water in dwelling unit												
In monconverted structures In structures converted— To different number of units. The different number of units. To different number of units. The differen	Not reporting repair or plumbing	15,929	6,906	103	341	2,735	494	888	258	1,356	1,294	1,571	43
In structures converted— To different number of units. \$ 38,158 2,060 135 640 12,664 3,825 3,008 1,272 6,469 4,766 3,220 98 From nonresidential to residential to	TYPE OF CONVERSION			•									
To different number of units 2,266 39,158 2,060 135 640 12,664 3,826 3,006 1,872 6,469 4,766 3,820 193 Not reporting conversion status 3,126 1,257 16 71 375 105 171 116 400 288 277 50 HEATING EQUIPMENT AND HEATING FUEL All occupied dwelling units 253,125 128,931 1,839 4,865 45,128 7,804 11,320 4,907 15,216 13,705 17,826 564 With central heating 200,931 141,229 654 141,229 654 141,229 465,877 991 2,389 20,959 3,949 5,462 2,185 11,108 11,461 15,658 175 Ucod 11,100 11,100 11,100 12	In atministration 1.1	221,299	131,188	1,720	4,249	33,984	4,022	8,432	2,873	8,926	9,443	16,219	243
From nonresidential to residential 2,206 302 302 105 11 116 400 288 277 50	To different number of units		2,060										
All occupied dwelling units. 253,125 128,931 1,839 4,865 45,128 7,804 11,320 4,907 15,216 13,705 17,826 584 With central heating. 200,391 107,244 1,423 3,100 28,706 5,317 8,234 2,989 18,186 12,871 17,089 232 Coal or coke. 141,229 65,877 991 2,389 20,959 3,949 6,462 2,185 11,108 11,481 15,653 175 Wood. 477 373 3 6 6 60 13 7 4 11 Gas. 11,470 9,402 77 165 1,157 129 181 62 180 62 55 2 Fuel oil. 34,968 31,234 349 551 6,188 1,121 1,429 554 1,584 934 921 38 Other. 5 44,968 31,234 349 551 6,188 1,121 1,429 554 1,584 934 921 38 Other 5 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	From nonresidential to residential												
With central heating 200,391 107,244 1,423 3,100 28,706 5,317 8,234 2,989 18,186 12,871 17,089 232 Coal or coke. 141,229 65,877 991 2,389 20,959 3,949 6,462 2,185 11,108 11,481 15,653 175 Wood. 277 165 1,157 129 181 62 180 62 55 2 Fuel oil. 44,968 31,224 349 551 6,188 1,121 1,429 654 1,584 934 921 38 Other. 274 194 2 - 50 3 9 6 4 6 Not reporting fuel. 1,973 164 1 21 292 102 146 78 310 394 460 5 Without central heating 50,000 12,076 261 1,143 10,277 1,506 2,086 1,139 1,251 468 310 123 Wood. 1,088 1 1,620 1,088 10 39 222 73 23 30 39 17 28 51 Gas. 274 131 4 24 250 49 36 45 11 9 - 1 1	HEATING EQUIPMENT AND HEATING FUEL												
Coal of coke	All occupied dwelling units.	25,3,125	128,931	1,839	4,865	46,128	7,804	11,320	4,907	15,216	13,705	17,826	584
Coal of coke	With central heating												
Gas	Coal or coke	141,229						6,462		11,108	11,481	- 1	11
Other 274 194 2 - 50 3 9 6 4 - 6 Not reporting fixel. 1,973 164 1 21 292 102 146 78 310 394 460 5 Without central heating. 50,104 20,487 395 1,712 17,123 2,418 2,942 1,992 1,794 610 396 355 Coal or coke. 30,600 12,076 251 1,143 10,277 1,506 2,036 1,139 1,251 468 310 138 Wood. 1,620 1,088 10 39 222 73 23 30 39 17 28 51 Gas. 741 311 4 24 250 49 36 46 11 9 1 1 Fuel oil. 16,513 6,787 117 493 6,251 746 825 555 450 82 8	Gas	11,470	9,402	77	163	1,157	129		62				2
Not reporting fuel. 1,973 164 1 21 292 102 146 78 310 394 460 5 Without central heating 50,104 80,487 395 1,712 17,123 2,418 2,942 1,892 1,794 610 396 3355 Coal or coke. 50,004 1,098 10 39 222 73 23 30 39 17 28 51 Gas. 741 311 4 24 250 49 36 45 11 9 - 1 Fuel cil. 16,513 6,757 117 493 6,251 746 825 656 450 82 8 118 Kerosene or gasoline. 177 92 2 2 1 26 10 5 9 13 3 1 15 Other. 154 105 1 1 9 4 1 7 2 1 12 11 None 160 8 - 1 29 21 5 5 20 29 37 5 Not reporting fuel. 199 50 - 10 49 9 11 - 8 1 - 1	Other	274	194	2 (50	3	9 9	6 [4	-	- 1	6
Coal or coke 30,600 12,076 261 1,143 10,277 1,506 2,086 1,139 1,251 468 310 133 1,251 1,000 1,	Not reporting fuel	1,973	164	1	. 51	292	102	146	. 78	310		1	
Wood. 1,620 1,088 10 39 222 73 23 30 39 17 28 51 Gas. 741 311 4 24 250 49 36 46 11 9 - 1 Fuel oil. 16,513 6,787 117 498 6,251 746 825 555 450 82 8 118 Kerosene or gasoline. 177 92 2 2 1 26 10 5 9 13 3 1 15 Other. 154 105 1 1 9 4 1 7 2 1 12 11 None. 160 B - 1 29 21 5 5 20 29 37 5 Not reporting fuel. 139 50 - 10 49 9 11 - 8 1 - 1	Without central heating												
Gas. 741 311 4 24 250 49 36 46 11 9 - 1 Fuel oil 165,513 6,787 117 493 6,251 746 825 656 450 82 8 118 Kerosene or gasoline 177 92 2 2 1 26 10 5 9 13 3 1 15 Other 154 105 1 1 9 4 1 7 2 1 12 11 None 160 8 - 1 29 21 5 5 20 29 37 5 Not reporting fuel 139 50 - 10 49 9 11 - 8 1 - 1	Wood	1,620	1,088	10	39	222	73	23	30	39	17		51
Kerosene or gasoline 177 92 2 1 26 10 5 9 13 3 1 15 Other 154 105 1 1 9 4 1 7 2 1 12 11 None 160 8 - 1 29 21 5 5 20 29 37 5 Not reporting fuel 139 50 - 10 49 9 11 - 8 1 - 1	Gas												118
None 160 8 - 1 29 21 5 5 20 29 37 5 Not reporting fuel 139 50 - 10 49 9 11 - 8 1 - 1	Kerosene or gasoline	177	92	2	1		10	5	9	13	3		15
Not reporting fuel	None	160	8	- 1	1		21	5		20	29		5
Not reporting heating equipment 2,630 1,200 21 53 299 69 144 26 236 224 341 17	Not reporting fuel.	. 1	50	-	10	49	9	11	-	8		-	
	Not reporting heating equipment	. 2,530	1,200	21	53	299	69	144	26	236	224	341	17

HOUSING—TYPE OF STRUCTURE

Table F-1.—ALL DWELLING UNITS FOR THE CITY OF ST. PAUL: 1940

home bearing the state of the s		1			,	1	Charles and the			_		
SUBJECT	All dwelling units	1-family detached	1-family attached	2-family side-by- side	2-family other	3-family	4-family	1- to 4- family with business	5- to 9- family	10- to 19-family	20-family or more	Other dwelling place
All dwelling units	83,294	40,944	765	1,770	16,588	2,766	3,500	1,707	5,714	5,260	4,149	131
NUMBER OF ROOMS												
1 room. 2 rooms. 3 rooms. 4 rooms. 5 rooms. 6 rooms. 7 rooms. 8 rooms or more. Not reporting number of rooms.	5,002 4,985 9,067 15,869 20,990 14,479 6,845 5,798 759	127 235 1,275 3,962 12,549 11,172 5,963 5,308 333	9 13 28 99 198 222 87 96	4 39 168 366 430 575 115 52 21	107 546 2,346. 6,493 4,961 1,482 375 176 101	202 461 • 683 675 480 216 44 32 23	247 370 570 999 1,032 226 16 16 24	97 122 306 462 415 183 63 46	1,451 1,074 1,107 922 599 309 140 50 62	1,356 952 1,531 971 270 72 11 12	1,351 1,160 1,034 402 96 15 9	51 13 19 18 10 7 1 8
YEAR BUILT 1935 to 1940	3,004	2,365		on								
1940 (Jan. 1 to Acc. 1) 1939 1938 1937 1936 1935 1930 1931 1934 1934 1933	160 1,020 558 564 415 287 2,221	1.57 677 507 428 362 234 1,656 180	9 1 4 2 1 1 -	29 10 2 13 4 - 64	74 2 25 15 15 8 9	4	9 	18 6 2 2 4 4 4 28	28 - 6 12 10 31	341 	103 	24 9 2 6 2 5 11
1932	390 332 1,098	299 278 714	5 1 6	9 14 31	10 8 14 72		8	3 7 4 11	14	15 21 198	23	1 2
1925 to 1929 1920 to 1924 1910 to 1919 1900 to 1999 1890 to 1899 1880 to 1889 1879 or earlier Not reporting year built	8,069 9,435 16,512 14,765 13,886 8,757 2,731 8,914	5,859 6,561 10,180 6,122 4,092 8,522 623 1,014	63 80 157 207 132 44 15	117 82 292 456 343 226 67 94	645 857 2,635 4,139 4,245 2,565 615 717	63 73 340 678 755 561 177	120 216 598 749 817 515 189 279	48 129 329 341 380 293 85 56	144 896 692 1,096 1,614 988 416 469	395 542 592 645 869 713 373 613	100 609 583 736 319 623 391 162 500	6 16 16 19 16 9 9
STATE OF REPAIR AND PLUMBING EQUIPMENT									100	013	300	
Not needing major repairs. With private bath and private flush toilet. With private flush toilet, no private bath. With running water, no private flush toilet. No running water in dwelling unit.	74,283 59,636 3,849 8,262 2,537	37,159 34,613 1,231 572 743	608 565 <i>27</i> 5	1,469 1,260 112 85	14,737 11,016 1,608 2,009	2,436 1,293 217 831 95	3,032 2,107 175 658 92	1,580 1,152 165 188	4,949 2,844 195 1,824	4,520 2,550 59 1,393 518	3,754 2,690 46 689 329	95 46 13 8 20
Needing major repairs. With private bath and private flush toilet. With private flush toilet, no private bath. With running water, no private flush toilet. No running water in dwelling unit.	3,594 2,115 551 588 340	1,766 1,180 209 142 235	108 85 10 9	152 105 28 16 3	966 471 197 176 22	142 55 26 57 4	157 92 88 31 6	99 46 37 11 5	197 60 16 98	61 · 9 36	25 9 15	21 2 3 15
Not reporting repair or plumbing. TYPE OF CONVERSION	5,417	2,019	55	149	985	188	311	78	568	679	370	15
In nonconverted structures In structures converted— To different number of units— From nonresidential to residential	68,500 13,245 550	40,071 473 52	710 32 14	1,594	11,048 5,376 32	1,301 1,393 38	2,393	1,072	3,338 2,150	3,463	3,478 600	44 13
Not reporting conversion status HEATING EQUIPMENT AND HEATING FUEL	999	348	9	24	138	34	32 53	193	89 137	22 150	13 61	61 13
All occupied dwelling units	80,557	40,272	749	1 700	14 500							
With central heating Coal or coke	65,038 47,134	34,520 22,259	588 419	1,727	16,221	1,934	2,521	1,607	5,362	4,833	3,623	131
Wood. Gas. Fuel oil. Other. Not reporting fuel.	109 242 16,937 12 598	68 128 11,990 5 70	169	1 4 230	27 38 2,464 2 123	1,435 8 7 432 2 50	2,068 6 372 75	758 1 4 244 2	19 408	4,044 21 385 82	15 229 58	40 4
Without central heating Coal or coke Wood Gas Fuel oil Ecrosene or gasoline Other	14,728 9,537 308 62 4,620	5,419 3,584 158 19 1,626	149 111 1 - 37	505 347 8 4 144	5,670 3,567 72 28 1,974	728 478 17 3 214	782 558 8 4 205	570 353 9 3 203	649 464 19 1	187 145 8 -	1	19 19 29
Other None Not reporting fuel	12 29 41	7 - 18	=	2	1 13 13	9 3	3 2	2	1 2	1	=	1
lot reporting heating equipment	797	333	12	22	110	17	50	-	2 62	114	75	. 2

Table A-1.—URBAN AND RURAL-NONFARM DWELLING UNITS FOR THE STATE: 1940

SUBJECT	Ail dwelling units	1-family detached	1-family attached	2-family side-by- side	2-family other	3-family	4-family	1- to 4- family with business	5- to 9- family	10- to 19-family	20-family or more	Other dwelling place
All dwelling units	222,234	153,846	3,119	27,118	16,894	8,511	3,986	3,698	3,252	393	163	1,304
NUMBER OF ROOMS									*******			
1 room	11,066	4,246	244	1,222	1,383	1,233	573	598	844	67	5	701
2 rooms	47,357	23,192	565 741	10,599 8,964	5,721 4,822	3,297 2,131	1,229 932	956 824	1,299 608	147 70	37 70	921 125
3 rooms	52,936 37,526	33,649 28,574	506	3,505	2,321	981	668	564	262	66	44	40
\$ rooms	31,908 21,699	27,435 19,683	442 299	1,543	1,296 620	389 181	341 79	321 179	93 27	23	6 -	19 7
7 rooms	7,885	7,166	128 165	189 175	231 294	51 101	19 42	69 128	14 38	15	:	8 96
8 rooms or more	7,653 4,204	6,659 3,248	29	300	256	137	64	59	67	ž	1	47
YEAR BUILT	,											
1935 to 1940	31,076 2,021	23,805 1,593	602 32	3,048	1,138	472 24	402 17	762 41	225 7	42 11	26	539 21
1940_[Jau_1 to Apr. 1]	7,868	6,090	126	755	294	126	90	194 170	59 57	12	26	156 137
1938	6,507 4,762	4,978 3,642	124 108	675 437	218 164	92 87	61 77	136	29	_	-	82
1936	4,714 5,204	8,470 4,037	132	568 380	215 260	72 71	-88 69	98 148	51 22	19	-	72 71
			801	1,625	890	343	185	398	84	65	_	148
1930 to 1934	18,744 2,571	14,710 2,104	35	188	84	36	24	64	5	-	-	31 17
1933. 1932.	1,529 2,466	1,238 2,025	20 45	119	49 104	20 26	19 14	35 43	12 5	_] [26
1931	1,656	1,338	19	114	71 582	49 212	21 107	34 217	62	55		10 64
1930	10,522	8,005	182	1,026		l	ł	l	192	65	47	102
1925 to 1929	29,040 26,609	21,835 19,367	898	8,077 8,045	1,791 2,013	668 790	368 246	502 375	318	55	-	70
1910 to 1919	43,712	29,562	521 477	5,637 5,813	3,820 3,946	1,772 2,357	740 904	555 561	633 845	88	64 26	120 104
1900 to 1909	11,641	23,637 6,575	103	1,788	1,416	631	41.3	174	295	19	-	27 6
1880 to 1889	4,577 4,643	2,421 2,494	59 53	738 493	517 502	383 417	180 282	82 92	181 282	. 10	-	18
Not reporting year built	18,473	9,440	270	1,659	861	478	216	182	197	-	-	170
STATE OF REPAIR AND PLUMBING EQUIPMENT												
Not needing major repairs	153,034	103,934	2,290	19,810	11,824	6,217	2,987	2,944	2,186	299	161	882
With private bath and private flush toilet	60,555	44,780 3,328	1,041	5,152 701	3,620 364	2,041	1,542	1,207	754 38	1 1	141	111 39
With private flush toilet, no private bath	24,601	8,630	230	6,208	4,409	2,469	917	686	947 447		19	88 644
No running water in dwelling unit	62,801	47,196	937	7,251			472	842		1 .	1	
Needing major repairs	56,949	40,468	685 96	6,802	4,334	1,948	798 114	593 126	932 66			297 8
With private bath and private flush toilet	1,629	4,877 1,205	84	166	117	38	12	49	8	-	-	5 40
With running water, no private flush tollet No running water in dwelling unit	8,879 40,161	3,505 30,681		2,040 4,157			334 338	150 268	451 407			244
Not reporting repair or plumbing	12,251	9,444	1 .	1,006	786		151	161	134	4		125
TYPE OF CONVERSION	10,002	, ,,,,,		-								
	103 400	147,868	2,555	20,765	9,888	4,456	2,194	1,548	1,761	305	163	7
In nonconverted structures				1		1	1,672	731	1,315	54		12
To different number of units	22,635 2,740	1,943	362 137	6,136 68	109	56	48	1,307	150	38	-	1 1
Not reporting conversion status	5,360	3,204		149	365	106	22	118	26	1		1,284
HEATING EQUIPMENT AND HEATING FUEL							'	7				
All occupied dwelling units	216,280	149,364	3,028	26,637	16,648	8,316	3,766	3,638	3,097			1,304
With central heating	6,864	4,643					221 58	125	216 216			27
Coal or coke	. 530	433	: 5	45	25	: 8	-	7	-		. -	7 18
Gas	. 3,892							1] 9		49	1
Fuel oil Other	89	54	. 2		. a	-	13			: ;	: :	4 -
Not reporting fuel		II.		1			l	_		301	5 44	
Without central heating	. 199,550 48,676		752	7,239	4,282	1,983	693	1,149	594	1 6	5 , 5	
Wood	104,624	79,524	1,445	11,158	6,419	2,587			1,300	18:	3 39	184
Gas	. 778	479	15	86	72	24	10	4-5	20	5 :	1 -	20 150
Kerosene or gasoline	. 1,511	156	i	20) [3 4	.]	12	: -	4	- -	7 82
None	. 371	1.20) 3	. 22							- -	9
Not reporting fuel	9,866	l	1			1	212	71	. 7	9	2	- 61
Mur reporting nearing equipment	7,000	1	1			1						

HOUSING—TYPE OF STRUCTURE

Table A-2.—URBAN DWELLING UNITS FOR THE STATE: 1940

·											1	-
SUBJECT	All dwelling units	1-family detached	1-family attached	2-family side-by- side	2-family other	3-family	4-family	1- to 4- family with business	5- to 9- family	10- to 19-family	20-family or more	Othe dwelli place
All dwelling units	123,104	73,998	1,908	21,224	11,052	6,570	3,336	1,757	2,804	330	163	51
NUMBER OF ROOMS										,		
	5,882	1,121	93	825	739	880	417	. 299	687	40	5	2'
rooms	25,418	8,363	190	8,112	3,487	2,474	992	396	1,099	124	37	1-1-
rooms	31,469 18,703	17,044 12,068	271 177	7,254 2,795	3,282 1,581	1,714 823	814 606	349 276	554 250	60 64	70 44	
rooms	17,650	14,305	204	1,289	948	338	326	166	84	23	. 6	l
rooms.	12,658 4,647	11,204 4,131	163 81	492 136	490 170	145 45	77 19	114 46	26 14	8		
rooms or more	4,852	4,137	121	133	214	68	82	83	28	15	-	ſ
ot reporting number of rooms	2,325	1,625	8	238	201	83	53	28	62	1	1	
YEAR BUILT												
935 to 1940	13,197 1,032	8,661 717	183 14	2,300 201	684 31	369 18	353 13	218 12	180	33 11	. 26	'
1939	3,554 2,750	2,478 1,776	46 38	550 516	129 143	109 73	75 49	48 55	38 51	12	26	
1938	2,019	1,320	32	937	• 104	. 64	72	37	22	-	-	1
1936	2,107 1,735	1,224 1,146	21 32	427 269	165 112	65 40	88 56	35 31	44 18	10	-	
1935	· '										_	1
930 to 1934	7,972 696	5,548 467	88 4	1,088 121	534 43	217 18	170 20	141 12	60	65	:	
1933	510	371	1	. 66	27	6	12	10	12	-	-	1
1932 1931	874 706	646 507	· 11	111	50 42	12 37	14 17	14 10	5	-	-	
1930	5,186	8,557	67	702	372	144	107	95	43	. 65	-	1
925 to 1929	16,271	11,194	185	2,368	1,178	517	302	226	148	55	47	1
920 to 1924	15,071	9,716 13,874	164 252	2,437 4,441	1,358 2,443	662 1,310	194 578	188 268	273 510	55 76	64	
910 to 1919900 to 1909	23,898	12,520	253	4,719	2,583	1,852	790	332	762	17	26	
890 to 1899	7,729 3,059	9,744	57 43	1,463 616	987 356	660 298	389 159	131 71	264 163	19	•	
880 to 1889 879 or carlier	2,749	1,354 1,231	23	347	269	299	212	71	273	10	-	
Not reporting year built	9,270	6,156	60	1,450	680	391	189	111	171	ļ	-	
STATE OF REPAIR AND PLUMBING EQUIPMENT	-						1					
Not needing major repairs	88,592	53,009	995	15,243	7,820	4,907	2,567	1,353	1,878	259	161	8
With private bath and private flush toilet With private flush toilet, no private bath	42,349 4,363	29,317 2,964	686 60	4,436 605	2,688	1,785 192	1,453	699 151	713	166	141	
With running water, no private flush toilet	17,157	5,023	58	4,993	3,134	1,936	742	332	820	40		
No running water in dwelling unit	24,723	15,705	211	5,209	1,518	994	325	171	307	62	1	
Needing major repairs	27,168	15,795	244	5,142	2,671	1,367	649	312	: 803	58		
With private bath and private flush toilet	4,453 1,448	3,295	66 29	382 146	269 100	169 29	105 12	97 36	60	3 -		1
With running water, no private flush toilet	6,694	2,289	49	1,738		603				1	1	1
No running water in dwelling unit	14,573	9,126			1,154		300	103	409			1
	l'		100	2,876	1,148	566	232	76	827	32		
Not reporting repair or plumbing	7,344	5,194	69	2,876 839								
TYPE OF CONVERSION		•	69	839	1,148 561	566 296	232 120	76 92	327 128	32	-	
TYPE OF CONVERSION n nonconverted structures	103,899	71,034	1,079	839 16,822	1,148 561 6,710	566	232	76	827 128 1,557	32 3 275		
n nonconverted structures n structures converted— To different number of units	103,899 15,174	71,034 1,023	1,079 137	839 16,822 4,231	6,710 3,971	566 296 3,566 2,891	232 120 1,928 1,364	75 92 763 406	1,557 1,119	32 3 275 32	-	
n nonconverted structures	103,899	71,034	1,079	839 16,822	1,148 561 6,710	566 296 3,566	232 120 1,928	75 92 763	827 128 1,557	32 3 275	-	
n nonconverted structures	103,899 15,174 1,062	71,034 1,023 211	1,079 137 39	839 16,822 4,231 30	1,148 561 6,710 3,971 63	566 296 3,566 2,891 29	232 120 1,928 1,354 28	75 92 763 406 533	1,557 1,119 1,06	32 3 275 32	-	
n nonconverted structures. in structures converted— To different number of units. From nonresidential to residential. Not reporting conversion status.	103,899 15,174 1,062 2,969	71,034 1,023 211	1,079 137 39	839 16,822 4,231 30	1,148 561 6,710 3,971 63	566 296 3,566 2,891 29	232 120 1,928 1,354 28	75 92 763 406 533	1,557 1,119 1,06	32 3 275 32	-	
TYPE OF CONVERSION n nonconverted structures. n structures converted To different number of units From nonresidential to residential Not reporting conversion status HEATING EQUIPMENT AND HEATING FUEL All occupied dwelling units Vith central heating	103,899 15,174 1,062 2,969 180,360	71,034 1,088 211 1,780 72,310	1,079 137 39 58 1,272	16,822 4,231 30 141 20,859	1,148 561 6,710 3,971 63 308	566 296 3,566 2,891 29 84 6,428	1,928 1,928 1,364 28 16	763 406 533 55	1,557 1,119 106 22 2,680	32 275 32 23 	110	
n nonconverted structures n structures converted— To different number of units. From nonresidential to residential. Not reporting conversion status HEATING EQUIPMENT AND HEATING FUEL All occupied dwelling units Coal or coke.	103,899 15,174 1,052 2,969 180,360 5,228 1,358	71,034 1,023 211 1,730 72,310 3,293 905	1,079 137 39 58 1,272	16,822 4,231 30 141 20,859	1,148 561 6,710 3,971 63 308 10,901 464 105	566 296 3,566 2,891 29 84 6,426	1,928 1,354 28 16	76 92 763 406 533 55	1,557 1,119 106 22	38 375 32 23 	163	
n nonconverted structures n structures converted— To different number of units. From nonresidential to residential. Not reporting conversion status. HEATING EQUIPMENT AND HEATING FUEL All occupied dwelling units. Vith central heating Coal or coke Wood Gas	103,899 15,174 1,052 2,969 180,360 5,228 1,353 89	71,034 1,023 211 1,730 72,310 3,293 903 55 5,125	1,079 137 39 58 1,272 114 49 1 58	16,822 4,231 30 141 20,859 468 64 12	1,148 561 6,710 3,971 53 308 10,901 464 105 9	566 296 3,566 2,891 29 84 6,426 245 64 7	232 120 1,928 1,954 28 16 3,201 209 50	763 406 533 55	1,557 1,119 106 22 2,680 201 45	314 70 36	163	
TYPE OF CONVERSION n nonconverted structures. n structures converted— To different number of units. From nonresidential to residential. Not reporting conversion status. HEATING EQUIPMENT AND HEATING FUEL All occupied dwelling units. Vith central heating. Coal or coke. Wood. Gas. Fuel oil. Other.	103,899 15,174 1,052 2,969 1E0,360 5,228 1,358 9,3454 247 48	71,034 1,023 211 1,730 72,810 3,293 903 903 2,125 146 322	1,079 137 39 53 1,272 114 49 1	16,822 4,831 30 141 20,859 468 64	1,148 561 6,710 3,971 53 308 10,901 464 105 9 326 19 2	566 296 3,566 2,891 29 84 6,426 245 64 7 169 3	282 120 1,928 1,954 28 16 3,201 209 50	76 92 763 406 533 55 1,725 80 32 2 44	1,557 1,119 106 22 2,650 201 45	314 70 36	163 	
TYPE OF CONVERSION In nonconverted structures. In structures converted— To different number of units. From nonresidential to residential. Not reporting conversion status. HEATING EQUIPMENT AND HEATING FUEL All occupied dwelling units. With central heating. Coal or coke. Wood. Gas. Fuel oil. Other. Not reporting fuel.	103,899 15,174 1,052 2,969 1E0,360 5,228 1,353 8,99 3,454 247 48 37	71,034 1,023 211 1,750 72,810 3,293 903 55 2,125 146 32 29	1,079 137 39 58 1,272 114 49 1 58 4 2	16,822 4,831 30 141 20,859 468 64 122 387 5	1,148 561 6,710 3,971 53 308 10,901 464 105 9 326 19 2	566 296 3,566 2,891 29 84 6,426 245 64 7 169 3	232 120 1,928 1,954 28 16 3,201 209 50 138 12	76 92 763 406 533 55 1,725 80 32 2 44	1,557 1,119 106 22 2,680 201 45 147 9	314 70 36 - 33 -	163 	
TYPE OF CONVERSION In nonconverted structures In structures converted— To different number of units. From nonresidential to residential. Not reporting conversion status. HEATING EQUIPMENT AND HEATING FUEL All occupied dwelling units. With central heating. Coal or coke. Wood. Gas. Fuel oil. Other. Not reporting fuel. Without central heating.	103,899 15,174 1,052 2,969 180,360 5,228 1,358 89 3,454 48 37 107,943	71,034 1,023 211 1,730 72,310 3,293 903 55 2,125 146 32 29 64,296	1,079 137 39 58 1,272 114 49 1 58 4 2 - 1,071	16,822 4,231 30 141 20,859 468 64 12,387 5	1,148 561 6,710 3,971 53 308 10,901 464 105 9 326 19 2 3	566 296 3,566 2,891 29 84 6,426 64 7 169 3 - 2 5,874	232 1,928 1,354 28 16 3,201 209 50 - 138 9	76 92 763 406 533 55 1,725 80 32 2 44 4- 2	1,557 1,119 106 22 2,680 201 45 - 147 9	32 275 32 23 314 70 36 -3 -3 -1 1 243	163 	
TYPE OF CONVERSION In nonconverted structures. In structures converted— To different number of units. From nonresidential to residential. Not reporting conversion status. HEATING EQUIPMENT AND HEATING FUEL All occupied dwelling units. With central heating. Coal or coke. Wood. Gas. Fuel oil. Other. Not reporting fuel. Without central heating. Coal or coke.	103,899 15,174 1,052 2,969 180,360 5,228 1,853 89 3,454 247 48 37 107,943 31,001 38,543	71,034 1,023 211 1,730 72,810 3,293 903 55 2,125 146 32 29 64,296 19,189 24,502	1,079 137 39 58 1,272 114 49 1 58 4 2 - 1,071 344 271	16,822 4,231 30 141 20,859 468 64 12 387 5 - - 19,365 5,590 7,714	1,148 561 6,710 3,971 53 308 10,901 464 105 9 326 19 2 2 3 3 9,734 2,871 2,801	566 296 3,566 2,891 29 84 6,426 245 64 7 169 3 3 - 2	232 1,928 1,928 1,954 28 16 3,201 209 50 - 138 12 9 - 2,794 518 545	76 92 763 406 533 55 1,725 80 32 2 44 - 2 1,607 504 307	1,557 1,119 106 22 2,680 201 45 - 147 9 - 2,405 471 607	314 70 36 - 33 - 1 243 260	163 	
In nonconverted structures. In structures converted— To different number of units. From nonresidential to residential. Not reporting conversion status. HEATING EQUIPMENT AND HEATING FUEL All occupied dwelling units. With central heating. Coal or coke. Wood. Gas. Fuel oil. Other. Not reporting fuel. Without central heating. Coal or coke.	103,899 15,174 1,052 2,969 120,360 5,228 1,358 89 3,454 247 48 37 107,948 31,001 38,543 36,659	71,034 1,023 211 1,730 72,310 3,293 903 95 2,125 146 32 29 64,296 19,189 24,502 19,789	1,079 137 39 53 1,272 114 49 1 58 4 2 1,071 344 271 443	16,822 4,231 30 141 20,859 468 64 12 387 5 5 5,590 7,714 5,849	1,148 561 6,710 3,971 63 308 10,901 464 105 9 326 519 2 3 3 9,734 2,671 2,809 3,884	566 296 3,556 2,891 29 84 6,426 245 64 7 169 3 3 - 2 5,874 1,406 1,504 2,844	292 120 1,928 1,364 28 16 3,201 209 50 - 138 18 9 9 - 2,794 518 545 1,680	763 406 533 555 1,725 -80 32 2 44 - 2 1,607 504 307 711	1,557 1,119 106 22 2,680 201 45 147 9 - 2,405 471 607 1,241	32 275 32 23 314 70 36 33 1 243 26 80 133	163 	
In nonconverted structures In structures converted— To different number of units. From nonresidential to residential. Not reporting conversion status. HEATING EQUIPMENT AND HEATING FUEL All occupied dwelling units. With central heating. Coal or coke. Wood. Gas. Fuel oil. Other. Not reporting fuel. Without central heating. Coal or coke. Wood. Gas. Fuel oil. Other. Not reporting fuel. Without central heating. Coal or coke. Wood. Gas. Fuel oil. Kerosene or gasoline.	103,899 15,174 1,052 2,969 180,360 5,228 1,358 89 3,454 48 37 107,948 31,001 38,5437 36,659 889 849	71,034 1,023 211 1,750 72,310 3,293 903 55 2,125 146 32 29 64,296 19,189 24,502 21,752 210 5,973	1,079 137 39 58 1,272 114 49 1 58 4 2 - 1,071 344 271 443	16,822 4,831 30 141 20,859 468 664 12,387 5,590 7,714 62,115	1,148 561 6,710 3,971 53 308 10,901 464 105 9 326 19 2 3 3 9,734 2,871 2,809 3,584 45	566 296 3,566 2,891 29 84 6,426 64 7 169 3 - 2 5,874 1,406 1,504 2,944 19 63	232 1,928 1,364 28 16 3,201 209 50 - 138 9 2,794 518 545 1,660	763 406 533 55 1,725 80 32 2 44 - 2 1,607 504 307 711 144	2,680 2,680 2,405 471 2,405 471 607 1,241 22	32 275 32 23 314 70 36 -3 33 -1 1 243 260 183 1	163 	
TYPE OF CONVERSION In nonconverted structures. In structures converted— To different number of units. From nonresidential to residential. Not reporting conversion status. HEATING EQUIPMENT AND HEATING FUEL All occupied dwelling units. With central heating. Coal or coke. Wood. Gas. Fuel oil. Other. Not reporting fuel. Without central heating. Coal or coke. Wood. Gas. Fuel oil. Coal or coke. Wood. Gas. Fuel oil. Fuel oil.	103,899 15,174 1,052 2,969 180,360 5,228 1,358 9,3454 247 48 37 107,948 31,001 38,543 36,699 889 849	71,034 1,023 211 1,780 72,810 3,293 903 55 2,125 146 32 29 64,196 19,189 24,502 19,789 210 397 611	1,079 137 39 53 1,272 114 49 1 58 4 2 - 1,071 344 271 443 1 9 1	16,822 4,231 30 141 20,859 468 64 12 387 5 - - - - - - - - - - - - - - - - - -	1,148 561 6,710 3,971 53 308 10,901 464 105 9,326 19,32 2,871 2,809 3,884 75,75	566 296 3,566 2,891 29 84 6,426 245 64 7 169 3 3 2 5,844 1,406 1,504 2,844 2,844 2,844 2,844	232 1,928 1,928 28 28 16 209 50 - 138 12 9 - 2,794 5,560 1,660	76 92 763 406 533 55 1,725 80 32 2 44 2 1,607 701 14 43 5	1,557 1,119 106 22 2,680 201 45 147 9 - - 2,405 471 607 1,241 22 37	314 70 36 - 33 - 1 243 25 80 193 1	163 	
TYPE OF CONVERSION In nonconverted structures. In structures converted— To different number of units. From nonresidential to residential. Not reporting conversion status. HEATING EQUIPMENT AND HEATING FUEL All occupied dwelling units. With central heating. Coal or coke. Wood. Gas. Fuel oil. Other. Not reporting fuel. Without central heating. Coal or coke. Wood. Gas. Fuel oil. Coal or coke. Wood. Gas. Fuel oil. Coal or coke. Fuel oil. Coal or coke. Fuel oil. Coal or coke. Fuel oil. Kerosene or gasoline. Other.	103,899 15,174 1,052 2,969 180,360 5,228 1,353 89 3,454 48 37 107,943 31,001 38,543 36,699 889 849 103	71,034 1,023 211 1,750 72,310 3,293 903 55 2,125 146 32 29 64,296 19,189 24,502 21,752 210 5,973	1,079 137 39 58 1,272 114 49 1 58 4 2 - 1,071 344 271 443	16,822 4,831 30 141 20,859 468 664 12,387 5,590 7,714 62,115	1,148 561 6,710 3,971 53 308 10,901 464 105 9 326 19 2 3 3 9,734 2,871 2,809 3,584 45	566 296 3,566 2,891 29 84 6,426 64 7 169 3 - 2 5,874 1,406 1,504 2,944 19 63	232 1,928 1,364 28 16 3,201 209 50 - 138 9 2,794 518 545 1,660	763 406 533 55 1,725 80 32 2 44 - 2 1,607 504 307 711 144	2,680 2,680 2,405 471 2,405 471 607 1,241 22	314 70 36 - 33 - 1 243 25 80 193 1	163 	

Table A-3.—RURAL-NONFARM DWELLING UNITS FOR THE STATE: 1940

					- HOLDER MARKET	N. C. C.	l l		·	1		I
SUBJECT	All dwelling units	1-family detached	1-family attached	2-family side-by- side	2-family other	3-family	4-family	1- to 4- family with business	5- to 9- family	10- to 19-family	20-family or more	Other dwelling place
						-		Dusiness				
All dwelling units	99,130	79,848	1,811	5,894	5,842	1,941	600	1,941	448	. 63		742
number of rooms											,	
1 room	5,684	3,125	151	897	594	358	156	299	157	27	-	425
2 rooms 3 rooms	21,939 21,467	14,829 16,605	375 470	2,487	2,234 1,540	823 417	231 118	560 475	200 54	28 10		177 68
4 rooms	18,828	16,506	829	710	740	158	57	288	12	2	-	21 8
5 rooms	14,259 9,041	13,130 8,479	238 136	304 129	348 190	51 36	15 2	155 65	9 1	=	1	8
7 rooms	3,238 2,801	3,035	47 44	. 58 42	61 80	· 33	10	23 45	10	-	_	3 15
Not reporting number of rooms	1,879	2,522	. 21	62	55	54	ii	81	5	ī	-	22
YEAR BUILT	. •							•				
1935 to 1940	17,879 989	15,144 876	419 18	743 27	454 16	109	49 4	564 29	45 -	9 -	:	349 13
1939	4,314	3,612	80	205	105 75	17	15 12	146 115	21 6	_	:	113 88
19381937	3,757 2,743	3,197 2,322	86 76	159 100	60	19 28	5	9,9	7	-	-	51
1936 1935	2,607	2,246 2,891	59 100	141 111	50 148	7 31	13	63 112	7	9	1 :	94 50
	8,469	1					1			1		82
1930 to 1934	10,772 1,875	9,162 1,637	213 91	542 67	356 41	126 18	15	252 52	24 5	-	-	20
1933	1,019	667	. 19	53	22 54	14	7	25 29	_	=		12 15
1932 1931	1,592 950	1,379 831	34 14	67 31	29	14 12	4	24	=	-	_	5
1930	5,386	4,448	115	324	210	68	-	122	19	-	-	90
925 to 1929	12,769	10,641	808	709	613	151	56	276	44	10		51
920 to 1924	11,538 19,824	9,651 15,688	166 269	608 1,396	675 1,377	128 462	52 162	187 287	45 129	12		25 48
900 to 1909	14,821	11,117	224	1,094	1,968	505	114 24	229	83 31	32	-	60 12
1890 to 1899	3,912 1,518	2,831 1,067	46 25	325 122	429 161	171 90	21	48 11	18.	_	-	2
1879 or earlier Not reporting year built	1,894 4,203	1,263 3,264	30 210	146 209	233 181	118 87	70 27	21 71	9 26			108
STATE OF REPAIR AND PLUMBING	2,200	0,201			102	,						
EQUIPMENT			i		′							
Not needing major repairsWith private bath and private flush toilet	64,442 18,206	50,925 15,463	1,295 375	4,067 716	4,004	1,310 256	420	1,591 508	813 41	30	-	487 26
With private flush toilet, no private bath	714	364	22	96	84	. 17	9	108	5	-	-	9
With running water, no private flush toilet No running water in dwelling unit	7,444 38,076	3,607 31,491	172 726	1,213 2,042	1,275	533 504	175 147	804 671	127 140	10		484
'		1	,	1	i -							1
Needing major repairs	29,781 1,827	24,673 1,582	441 30	1,660	1,663	581 19	149	281 29	129 6	32	1	172
With private flush toilet, no private bath	181	120	5	20	17	4	34	13	1	-	-	1 15
With running water, no private flush toilet No running water in dwelling unit	2,185 25,588	1,216 21,755	20 386	1,281	1,217	170 388	106	47 192	4.2 80	8 29		154
Not reporting repair or plumbing	4,907	4,250	75	167	175	50	31	69	į į	1	_	88
TYPE OF CONVERSION						•						
In nonconverted structures	87,600	76,834	1,476	3,943	8,173	890	265	779	204	30	_	5
In structures converted— To different number of units	7,461	920	£25	1,905	2,546	1,002	306	325	196	22	_	12
From nonresidential to residential	1,678 2,391	620 1,474	98 12	38	46 77	27 22	20	774 63	44.	10	-	1 724
HEATING EQUIPMENT AND HEATING FUEL			- 14.7 ·									=
All occupied dwelling units	95,920	77,054	1,756	5,778	5,747	1,890	565	1,908	417	53	_	742
					79	26	12	45	15	<u> </u>	-	9
With central heating Coal or coke	1,636 614	1,350 493	43 22	68 17	29	15	8	15	15	-	-	. -
Wood	441	378 357	4 14	33 12	16 24	10	:	. 5 18	_	_	. -	4 3
GasFuel oil	438 84	80	1	1	-	-	-	1	-	-	1	1 1
OtherNot reporting fuel	41 18	32 10	2	-	1 3	-	4	3 3	=	_		1 -
Without central heating	91,607	73,807	1,690	5,639	5,609	1,828	539	1,830	397	62		706
Coal or coke	17,675	12,597	408	1,649	1,411	527	175	645	123	39	· -	101
WoodGas.	66,081 6,859	55,022 4,743	1,174 67	8,439 449	3,610 518	1,083	273 80	819 243	1 206 59	28	-	432 18
Fuel oil	389	269	14	24	27 31	5 20	5 5	31 70	4 3	-	-	10
Kerosene or gasoline	662 115	896 95	22 2	51 7	1	2	. -	7	-	_		64
None	180	66	3	11 9	6 5	9	1	- 10 5	. 2	-	: -	75
Not reporting fuel	145	119	. 3	l ,	1 "		Ι ~	,	1 -	_	1 -	1 4
	2,677	2,397	- 23	75	65	36	14	33	5	1	1	27

HOUSING-TYPE OF STRUCTURE

Table A-4.—RURAL-FARM DWELLING UNITS FOR THE STATE: 1940

SUBJECT	All dwelling units	1-family detached	1-family attached	2-family side-by- side	2-family other	3-family	4-family	1- to 4- family with business	5- to 9- family	10- to 19-family	20-family or more	Other dwelling place
All dwelling units	885,012	321,202	2,242	5,314	5,020	608	64	343	29	10		191
NUMBER OF ROOMS												
1 room	4,697 59,262	9,270 53,151	52 372	589 2,967	437 2,338	189 268	27 26	80 76	7 12	9	=	67 58
3 rooms	91,414 95,709	88,698 98,780	441 718	1,020	1,086	59 40	4 6	92 81	2	<u> </u>	:	17
4 rooms 5 rooms	42,887	42,138	298	181	215	15	-	38	1	1	-	5
6 rooms	23,846 7,259	23,423 7,125	212 67	74 13	104 46	11 3	1	14 3	1	=] :	6 2
8 rooms or more	4,117 5,871	3,980 5,692	66 26	22 59	92 74	11 7	-	2 7	-	-] :	6
YEAR BUILT											14	
1935 to 1940	89,471 2,001	38,301 1,925	267 14	389 81	301 13	46	7	131 5	-	=		79 18
1939	7,985 7,995	7,131 7,774	46 49	61 54	50 62	8	-	29 31	-	=	:	15 19
1937	6,904	6,677	56	59	55	24		27	-	<u> </u>		- 6
1936	6,863 B,878	6,645 8,148	52 50	68	59 62	9 4	7	20 19	-	-	-	15 12
1930 to 1934	85,899	34,288	240	850	277	42	4	61	-	10	-	27
1934	5,945 3,810	5,807 3,135	35 12	47 30	33 18	6 7	-	13	-	-	:	2
1932	5,042 8,310	4,688 3,215	52 19	46 29	39 35	11	4	9	-	10	:	3
1930	17,792	17,248	142	198	152	18	-	25] -	-	-	14
1925 to 1929	39,389	37,986	188	562	580	62	10	45	-	_	-	11
1920 to 1924	46,375 77,829	44,417 74,324	296 488	764 1,893	736 1,416	90	17	37 · 29	18	=	-	18 14
1900 to 1909	54,346 16,547	51,787 15,602	998 149	1,038	965	122	9	20] -	-	! :	12
1880 to 1889	6,033	5,661	73	158	131	18	-	2	-	-	-	:
1879 or earlier Not reporting year built	7,927 11,796	7,425	71 82	186 155	198	83	6	10	5		=	1 25
STATE OF REPAIR AND PLUMBING EQUIPMENT												
Not needing major repairs	196,439	167,414	1,313	3,529	3,309	402	24	298	16	10		190
With private bath and private flush toilet.	6,417	6,168	84	38	69	14	1	41	-	-	-	7
With private flush toilet, no private bath With running water, no private flush toilet	194 2,457	152 2,167	2 18	14 90	128	23	1 4	8	3	-	_	5
No running water in dwelling unit	187,371	178,927	1,209	3,386	3,098	363	18	230	13	10	-	117
Needing major repairs With private bath and private flush toilet	119,815 528	115,571 501	847 - 15	1,603		159	40	37	7	_	-	55
With private flush toilet, no private bath	61	51	l -	8		2	_	5 -	[-	l -	-	-
With running water, no private flush toilet. No running water in dwelling unit.	566 118,660	508 114,511	829	1,579			36	31	5 2		-	55
Not reporting repair or plumbing	18,758	18,217	82	1	1	42	_	8	_	-	_	6
TYPE OF CONVERSION					,							
In nonconverted structures	322,263	312,080	2,086	3,807	3,620	403	43	204	9	10	-	1
To different number of units	5,257	2,082	119			190	17	49	14	-	-	-
From nonresidential to residential Not reporting conversion status	867 6,625	745 6,295	26 11			6	4	71 19				190
HEATING EQUIPMENT AND HEATING FUEL												
All occupied dwelling units	318,676	805,104	2,170	5,226	4,974	589	60	329	23	10		191
With central heating	2,619	2,430	145	8				4	-	-	-	1
Coal or coke Wood	226 2,169	216 1,998	. 140	8		1 -	-	3	-	. =	:	
GasFuel oil	149	143	4	-	1	-	-	1	-	-	- :	
Other. Not reporting fuel	20	20 20				- -	=	-	\ -] =	-	i
•		Į	1 .	-		-	-		-	-	1	ŧ
Without central heating	306,379 4,557	293,237 4,126	1,980						23		:	182
Wood	299,894	287,350	1,899	4,985	4,632	541	52	249	20	10	1	162
GasFuel oil	1,279	1,159 62	23	. [1		· [· -	-	14	1 1	1 -		- :
Kerosene or gasoline Other	127 69	106	7	2	:] s		-	.4	· -	-		.]
None	41	35	-	· (-	. [1	. [-	ĩ		-			4
Not reporting fuel	l	1 .	į.	1	1		-	1 -	ł	-	.	
Not reporting heating equipment	9,678	9,437	45	74	106	2	: -	. 6	-	. -	•	- "