

**Table 25. Equipment and Fuels: 1990**

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State Congressional District	The State	District 1	District 2	District 3	District 4	District 5	District 6	District 7	District 8	District 9
<b>PLUMBING FACILITIES</b>										
All housing units.....	4 371 945	240 037	223 143	239 766	226 640	227 828	228 743	216 280	216 427	230 027
Complete plumbing facilities .....	4 339 037	238 926	220 921	238 869	224 869	225 688	222 105	214 770	215 401	229 073
Lacking complete plumbing facilities .....	32 908	1 111	2 222	897	1 771	2 140	6 638	1 510	1 026	954
Owner-occupied housing units.....	2 758 131	116 757	151 340	141 552	153 593	156 918	149 605	145 497	148 012	142 169
Complete plumbing facilities .....	2 743 615	116 402	150 344	141 201	152 727	156 202	146 345	144 808	147 566	141 795
Lacking complete plumbing facilities .....	14 516	355	996	351	866	716	3 260	689	446	374
Renter-occupied housing units.....	1 329 415	106 892	59 840	83 628	56 769	49 563	60 231	59 819	56 758	72 271
Complete plumbing facilities .....	1 319 537	106 323	59 189	83 263	56 373	49 235	58 300	59 288	56 407	71 958
Lacking complete plumbing facilities .....	9 878	569	651	365	396	328	1 931	531	351	313
<b>SOURCE OF WATER</b>										
All housing units.....	4 371 945	240 037	223 143	239 766	226 640	227 828	228 743	216 280	216 427	230 027
Public system or private company .....	3 603 499	238 933	203 630	228 437	146 065	149 754	177 960	146 587	165 935	203 276
Individual drilled well .....	644 790	166	8 307	10 213	73 326	63 321	31 305	63 447	45 805	22 313
Individual dug well .....	63 096	42	2 717	907	5 281	5 818	9 487	4 656	3 383	3 619
Some other source .....	60 560	896	8 489	209	1 968	8 935	9 991	1 590	1 304	819
<b>SEWAGE DISPOSAL</b>										
All housing units.....	4 371 945	240 037	223 143	239 766	226 640	227 828	228 743	216 280	216 427	230 027
Public sewer .....	3 392 785	228 096	170 012	225 340	148 282	136 286	112 118	143 412	152 957	200 588
Septic tank or cesspool .....	940 943	10 679	50 030	13 826	76 396	88 201	109 548	70 616	61 771	28 473
Other means .....	38 217	1 262	3 101	600	1 962	3 341	7 077	2 252	1 699	966
<b>KITCHEN FACILITIES</b>										
All housing units.....	4 371 945	240 037	223 143	239 766	226 640	227 828	228 743	216 280	216 427	230 027
Complete kitchen facilities .....	4 336 250	238 261	221 026	238 447	224 791	225 543	224 324	214 318	215 356	228 768
Lacking complete kitchen facilities .....	35 695	1 776	2 117	1 319	1 849	2 285	4 419	1 962	1 071	1 259
<b>HOUSE HEATING FUEL</b>										
Occupied housing units.....	4 087 546	223 649	211 180	225 180	210 362	206 481	209 836	205 316	204 770	214 440
Utility gas .....	2 787 946	164 763	101 765	157 855	123 967	112 287	91 794	112 986	100 561	161 712
Bottled, tank, or LP gas .....	153 731	2 534	9 841	4 369	14 909	24 911	18 706	12 527	11 804	11 245
Electricity .....	684 664	44 676	60 628	52 482	37 683	39 261	48 660	45 496	56 728	29 509
Fuel oil, kerosene, etc. ....	304 718	5 951	30 095	6 974	21 174	19 091	25 418	24 878	27 796	8 170
Coal or coke .....	15 654	205	358	168	1 023	746	3 904	884	331	208
Wood .....	100 978	505	6 485	1 299	10 717	9 005	19 781	7 636	6 403	2 322
Solar energy .....	630	45	70	-	6	66	52	52	60	20
Other fuel .....	29 433	3 086	1 378	1 459	750	852	1 300	653	844	815
No fuel used .....	9 792	1 884	560	574	133	262	221	204	243	439
<b>TELEPHONE IN UNIT</b>										
Occupied housing units.....	4 087 546	223 649	211 180	225 180	210 362	206 481	209 836	205 316	204 770	214 440
Telephone in unit .....	3 895 552	213 459	203 800	215 911	197 126	195 932	188 889	194 380	195 519	205 423
No telephone in unit .....	191 994	10 190	7 380	9 269	13 236	10 549	20 947	10 936	9 251	9 017
<b>VEHICLES AVAILABLE</b>										
Owner-occupied housing units.....	2 758 131	116 757	151 340	141 552	153 593	156 918	149 605	145 497	148 012	142 169
None .....	136 847	7 756	5 056	6 918	6 113	5 260	8 710	5 309	4 806	7 590
1 .....	737 892	34 129	32 870	39 136	40 408	39 379	40 392	33 609	34 090	42 342
2 .....	1 227 931	49 960	71 737	64 274	69 125	71 872	63 446	64 909	69 128	61 932
3 or more .....	655 461	24 912	41 677	31 224	37 947	40 407	37 057	41 670	39 988	30 305
Vehicles per household .....	2.0	1.9	2.1	1.9	2.0	2.1	2.0	2.1	2.1	1.9
Renter-occupied housing units.....	1 329 415	106 892	59 840	83 628	56 769	49 563	60 231	59 819	56 758	72 271
None .....	278 895	36 582	8 119	17 220	9 215	5 912	11 581	8 544	7 326	15 219
1 .....	613 528	47 068	28 956	38 749	26 512	22 930	27 900	26 254	25 236	33 492
2 .....	348 174	19 653	18 203	22 342	16 229	16 039	16 207	18 965	18 713	18 834
3 or more .....	88 818	3 589	4 562	5 317	4 813	4 682	4 543	6 056	5 483	4 726
Vehicles per household .....	1.2	.9	1.3	1.2	1.3	1.4	1.2	1.4	1.4	1.2
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>										
Owner-occupied housing units.....	2 758 131	116 757	151 340	141 552	153 593	156 918	149 605	145 497	148 012	142 169
Lacking complete plumbing facilities .....	14 516	355	996	351	866	716	3 260	689	446	374
1.00 or less .....	13 548	339	943	339	781	702	3 073	634	423	362
1.01 or more .....	968	16	53	12	85	14	187	55	23	12
Renter-occupied housing units.....	1 329 415	106 892	59 840	83 628	56 769	49 563	60 231	59 819	56 758	72 271
Lacking complete plumbing facilities .....	9 878	569	651	365	396	328	1 931	531	351	313
1.00 or less .....	9 171	510	616	356	356	318	1 809	479	337	299
1.01 or more .....	707	59	35	9	40	10	122	52	14	14
<b>HOUSEHOLDER 65 YEARS AND OVER</b>										
Occupied housing units.....	926 303	51 170	41 477	48 072	49 874	47 766	50 341	43 363	42 610	48 887
Owner-occupied housing units .....	705 856	31 747	31 161	35 173	40 232	40 189	40 125	34 753	34 536	37 644
Lacking complete plumbing facilities .....	7 618	236	602	196	382	462	1 588	384	318	231
No telephone in unit .....	18 739	1 028	691	896	1 220	1 064	2 299	876	675	896
No vehicle available .....	196 274	16 439	7 857	10 569	8 131	6 654	10 729	7 420	6 619	10 801

Table 25. **Equipment and Fuels: 1990** —Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State Congressional District	District 10	District 11	District 12	District 13	District 14	District 15	District 16	District 17	District 18	District 19
<b>PLUMBING FACILITIES</b>										
All housing units.....	241 744	251 431	232 775	207 593	231 784	236 007	220 718	231 681	239 146	230 175
Complete plumbing facilities .....	240 918	249 911	231 824	206 331	230 955	235 249	218 999	230 170	234 881	229 177
Lacking complete plumbing facilities .....	826	1 520	951	1 262	829	758	1 719	1 511	4 265	998
Owner-occupied housing units.....	149 501	117 589	124 772	152 911	147 154	128 964	148 045	157 746	160 660	165 346
Complete plumbing facilities .....	149 194	117 219	124 508	152 125	146 804	128 679	147 165	157 096	158 560	164 875
Lacking complete plumbing facilities .....	307	370	264	786	350	285	880	650	2 100	471
Renter-occupied housing units.....	78 668	109 974	91 522	45 811	72 194	93 869	61 463	59 926	56 253	53 964
Complete plumbing facilities .....	78 287	109 089	90 973	45 510	71 906	93 588	61 024	59 606	55 427	53 791
Lacking complete plumbing facilities .....	381	885	549	301	288	281	439	320	826	173
<b>SOURCE OF WATER</b>										
All housing units.....	241 744	251 431	232 775	207 593	231 784	236 007	220 718	231 681	239 146	230 175
Public system or private company .....	240 324	250 362	209 836	148 442	179 464	217 642	143 791	183 213	160 213	209 635
Individual drilled well .....	1 115	952	20 668	50 523	48 738	16 846	70 497	44 088	57 905	15 255
Individual dug well .....	159	63	1 362	3 813	2 555	1 253	3 589	2 984	7 167	4 241
Some other source .....	146	54	909	4 815	1 027	266	2 841	1 396	13 861	1 044
<b>SEWAGE DISPOSAL</b>										
All housing units.....	241 744	251 431	232 775	207 593	231 784	236 007	220 718	231 681	239 146	230 175
Public sewer .....	235 831	249 121	200 579	135 978	190 743	215 928	150 330	174 782	132 073	190 329
Septic tank or cesspool .....	5 644	1 688	30 847	69 550	40 229	19 238	68 164	55 211	101 606	39 226
Other means .....	269	622	1 349	2 065	812	841	2 224	1 688	5 467	620
<b>KITCHEN FACILITIES</b>										
All housing units.....	241 744	251 431	232 775	207 593	231 784	236 007	220 718	231 681	239 146	230 175
Complete kitchen facilities .....	240 366	249 311	231 229	206 168	230 450	234 456	218 522	229 944	235 817	229 153
Lacking complete kitchen facilities .....	1 378	2 120	1 546	1 425	1 334	1 551	2 196	1 737	3 329	1 022
<b>HOUSE HEATING FUEL</b>										
Occupied housing units.....	228 169	227 563	216 294	198 722	219 348	222 833	209 508	217 672	216 913	219 310
Utility gas .....	204 645	198 782	154 747	129 270	187 217	172 588	149 620	167 411	119 537	176 439
Bottled, tank, or LP gas .....	1 710	3 187	5 135	6 405	2 154	4 171	4 185	4 513	8 682	2 743
Electricity .....	17 077	19 353	42 820	27 976	16 630	36 830	26 959	19 349	39 813	22 734
Fuel oil, kerosene, etc. ....	1 071	1 361	10 031	26 419	9 675	6 906	18 837	18 717	29 425	12 729
Coal or coke .....	17	39	213	635	189	144	1 045	1 582	3 779	184
Wood .....	282	160	2 468	5 761	1 112	1 382	7 311	3 246	12 849	2 254
Solar energy .....	20	44	24	15	17	-	47	66	20	6
Other fuel .....	2 400	2 988	597	1 925	1 930	610	1 357	2 166	2 575	1 748
No fuel used .....	947	1 649	259	316	424	202	147	622	233	473
<b>TELEPHONE IN UNIT</b>										
Occupied housing units.....	228 169	227 563	216 294	198 722	219 348	222 833	209 508	217 672	216 913	219 310
Telephone in unit .....	220 138	214 536	207 008	190 354	212 496	216 115	197 691	208 679	202 752	215 344
No telephone in unit .....	8 031	13 027	9 286	8 368	6 852	6 718	11 817	8 993	14 161	3 966
<b>VEHICLES AVAILABLE</b>										
Owner-occupied housing units.....	149 501	117 589	124 772	152 911	147 154	128 964	148 045	157 746	160 660	165 346
None .....	10 629	12 469	5 011	5 445	6 805	4 867	8 804	8 661	9 890	6 748
1 .....	47 631	43 473	30 553	32 737	40 736	35 543	37 874	45 656	44 566	42 768
2 .....	64 537	45 008	58 814	69 870	65 259	60 663	65 591	67 469	67 733	76 604
3 or more .....	26 704	16 639	30 394	44 859	34 354	27 891	35 776	35 960	38 471	39 226
Vehicles per household .....	1.8	1.6	2.0	2.1	2.0	1.9	2.0	1.9	1.9	2.0
Renter-occupied housing units.....	78 668	109 974	91 522	45 811	72 194	93 869	61 463	59 926	56 253	53 964
None .....	19 288	45 317	19 559	6 711	14 524	11 686	11 111	12 470	11 492	7 019
1 .....	38 663	47 418	41 265	20 648	33 341	44 358	27 439	29 803	25 961	27 535
2 .....	17 103	14 695	25 095	14 601	18 698	30 016	18 110	14 123	14 805	15 743
3 or more .....	3 614	2 544	5 603	3 851	5 631	7 809	4 803	3 530	3 995	3 667
Vehicles per household .....	1.1	.8	1.2	1.4	1.2	1.4	1.3	1.2	1.2	1.3
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>										
Owner-occupied housing units.....	149 501	117 589	124 772	152 911	147 154	128 964	148 045	157 746	160 660	165 346
Lacking complete plumbing facilities .....	307	370	264	786	350	285	880	650	2 100	471
1.00 or less .....	292	366	264	625	350	285	679	620	2 007	464
1.01 or more .....	15	4	-	161	-	-	201	30	93	7
Renter-occupied housing units.....	78 668	109 974	91 522	45 811	72 194	93 869	61 463	59 926	56 253	53 964
Lacking complete plumbing facilities .....	381	885	549	301	288	281	439	320	826	173
1.00 or less .....	366	787	510	221	269	264	412	311	778	173
1.01 or more .....	15	98	39	80	19	17	27	9	48	-
<b>HOUSEHOLDER 65 YEARS AND OVER</b>										
Occupied housing units.....	58 385	58 993	36 302	38 165	50 039	37 104	49 459	59 451	57 810	57 035
Owner-occupied housing units .....	43 428	37 629	24 673	31 518	38 360	27 577	39 036	47 276	46 910	43 889
Lacking complete plumbing facilities .....	160	282	149	247	124	124	308	333	1 291	201
No telephone in unit .....	978	1 268	796	689	716	402	1 169	927	1 781	368
No vehicle available .....	15 716	20 085	9 091	5 814	10 272	7 441	9 193	11 186	12 623	9 634