

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
PLUMBING FACILITIES								
All housing units.....	6 100 262	258 257	237 319	229 790	255 041	285 697	250 939	252 573
Complete plumbing facilities	6 072 305	256 762	234 712	227 564	254 439	284 406	249 812	251 988
Lacking complete plumbing facilities	27 957	1 495	2 607	2 226	602	1 291	1 127	585
Owner-occupied housing units.....	3 453 022	142 023	141 129	116 155	150 286	178 378	165 296	158 196
Complete plumbing facilities	3 442 520	141 457	139 959	115 287	149 941	177 888	164 714	157 958
Lacking complete plumbing facilities	10 502	566	1 170	868	345	490	582	238
Renter-occupied housing units.....	1 681 847	69 816	66 556	85 311	74 669	61 145	49 103	64 197
Complete plumbing facilities	1 670 288	69 379	65 723	84 423	74 510	60 809	48 822	63 980
Lacking complete plumbing facilities	11 559	437	833	888	159	336	281	217
SOURCE OF WATER								
All housing units.....	6 100 262	258 257	237 319	229 790	255 041	285 697	250 939	252 573
Public system or private company	5 298 184	236 570	156 098	191 115	212 908	199 798	141 020	220 582
Individual drilled well	745 506	20 043	75 681	35 673	39 138	81 772	103 932	29 829
Individual dug well	49 052	1 477	5 101	2 655	2 716	3 661	5 412	1 979
Some other source	7 520	167	439	347	279	466	575	183
SEWAGE DISPOSAL								
All housing units.....	6 100 262	258 257	237 319	229 790	255 041	285 697	250 939	252 573
Public sewer	4 499 793	149 355	122 339	163 940	183 371	147 991	111 251	169 657
Septic tank or cesspool	1 559 113	107 821	112 295	63 901	70 299	135 792	136 995	81 980
Other means	41 356	1 081	2 685	1 949	1 371	1 914	2 693	936
KITCHEN FACILITIES								
All housing units.....	6 100 262	258 257	237 319	229 790	255 041	285 697	250 939	252 573
Complete kitchen facilities	6 067 107	256 464	235 135	227 766	254 016	284 346	249 854	251 921
Lacking complete kitchen facilities	33 155	1 793	2 184	2 024	1 025	1 351	1 085	652
HOUSE HEATING FUEL								
Occupied housing units.....	5 134 869	211 839	207 685	201 466	224 955	239 523	214 399	222 393
Utility gas	384 495	67 423	32 497	26 478	7 465	18 937	21 239	18 532
Bottled, tank, or LP gas	371 704	21 135	51 965	29 014	22 234	35 324	37 870	9 961
Electricity	4 045 573	116 613	104 939	106 357	166 963	172 821	135 370	179 847
Fuel oil, kerosene, etc.	210 500	1 390	9 649	34 916	24 514	6 973	14 615	11 598
Coal or coke	237	4	7	49	8	4	3	17
Wood	39 491	4 618	7 632	2 990	1 925	4 444	3 991	1 317
Solar energy	3 504	76	32	98	106	54	113	105
Other fuel	4 253	126	239	516	561	204	249	223
No fuel used	75 112	454	725	1 048	1 179	762	949	793
TELEPHONE IN UNIT								
Occupied housing units.....	5 134 869	211 839	207 685	201 466	224 955	239 523	214 399	222 393
Telephone in unit	4 864 627	199 446	191 003	176 161	215 554	227 279	201 730	215 334
No telephone in unit	270 242	12 393	16 682	25 305	9 401	12 244	12 669	7 059
VEHICLES AVAILABLE								
Owner-occupied housing units.....	3 453 022	142 023	141 129	116 155	150 286	178 378	165 296	158 196
None	182 393	5 808	8 620	11 984	4 526	8 127	6 116	4 916
1	1 311 599	41 118	41 489	39 710	47 240	82 330	59 844	53 628
2	1 402 115	65 653	60 930	43 518	70 884	65 104	68 883	70 332
3 or more	556 915	29 444	30 090	20 943	27 636	22 817	30 453	29 320
Vehicles per household	1.7	1.9	1.9	1.7	1.9	1.6	1.8	1.8
Renter-occupied housing units.....	1 681 847	69 816	66 556	85 311	74 669	61 145	49 103	64 197
None	291 618	9 598	12 367	27 913	8 667	7 165	5 840	5 682
1	793 915	32 803	30 691	37 750	38 147	31 076	23 762	30 335
2	488 893	22 939	19 174	16 203	23 126	17 914	15 766	22 931
3 or more	107 421	4 476	4 324	3 445	4 729	4 990	3 735	5 249
Vehicles per household	1.3	1.3	1.2	1.0	1.3	1.4	1.4	1.5
PLUMBING FACILITIES BY PERSONS PER ROOM								
Owner-occupied housing units.....	3 453 022	142 023	141 129	116 155	150 286	178 378	165 296	158 196
Lacking complete plumbing facilities	10 502	566	1 170	868	345	490	582	238
1.00 or less	9 235	532	1 053	792	326	436	555	227
1.01 or more	1 267	34	117	76	19	54	27	11
Renter-occupied housing units.....	1 681 847	69 816	66 556	85 311	74 669	61 145	49 103	64 197
Lacking complete plumbing facilities	11 559	437	833	888	159	336	281	217
1.00 or less	8 081	368	661	718	159	287	253	204
1.01 or more	3 478	69	172	170	-	49	28	13
HOUSEHOLDER 65 YEARS AND OVER								
Occupied housing units.....	1 515 459	41 965	44 067	50 119	51 091	90 909	63 176	56 568
Owner-occupied housing units	1 241 275	34 827	36 473	37 214	40 268	82 541	56 457	48 287
Lacking complete plumbing facilities	5 478	325	652	571	120	250	278	113
No telephone in unit	32 627	1 153	2 183	3 120	1 007	1 857	1 675	846
No vehicle available	255 702	6 516	8 885	15 075	7 006	8 980	6 490	6 509

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 8	District 9	District 10	District 11	District 12	District 13	District 14	District 15
PLUMBING FACILITIES								
All housing units.....	242 580	276 690	306 461	255 473	248 318	309 716	329 508	266 327
Complete plumbing facilities	241 961	276 133	305 679	254 050	247 175	309 116	328 660	265 535
Lacking complete plumbing facilities	619	557	782	1 423	1 143	600	848	792
Owner-occupied housing units.....	130 106	173 508	173 975	128 111	150 400	185 180	170 912	160 900
Complete plumbing facilities	129 865	173 185	173 656	127 731	149 869	184 974	170 568	160 505
Lacking complete plumbing facilities	241	323	319	380	531	206	344	395
Renter-occupied housing units.....	85 959	59 773	79 304	97 779	59 618	62 122	63 832	65 438
Complete plumbing facilities	85 683	59 710	79 015	97 165	59 279	61 873	63 586	65 253
Lacking complete plumbing facilities	276	63	289	614	339	249	246	185
SOURCE OF WATER								
All housing units.....	242 580	276 690	306 461	255 473	248 318	309 716	329 508	266 327
Public system or private company	223 341	229 284	305 252	235 981	184 504	274 157	291 032	218 691
Individual drilled well	17 729	44 628	1 039	17 760	59 051	32 552	35 837	44 331
Individual dug well	1 242	2 400	118	1 529	4 191	2 579	2 116	2 899
Some other source	268	378	52	203	572	428	523	406
SEWAGE DISPOSAL								
All housing units.....	242 580	276 690	306 461	255 473	248 318	309 716	329 508	266 327
Public sewer	185 379	211 355	302 516	221 848	133 202	236 537	231 901	182 795
Septic tank or cesspool	55 945	63 321	3 487	32 349	112 336	70 978	93 977	81 122
Other means	1 256	2 014	458	1 276	2 780	2 201	3 630	2 410
KITCHEN FACILITIES								
All housing units.....	242 580	276 690	306 461	255 473	248 318	309 716	329 508	266 327
Complete kitchen facilities	241 601	276 067	304 781	254 034	246 947	308 466	328 560	265 405
Lacking complete kitchen facilities	979	623	1 680	1 439	1 371	1 250	948	922
HOUSE HEATING FUEL								
Occupied housing units.....	216 065	233 281	253 279	225 890	210 018	247 302	234 744	226 338
Utility gas	14 609	7 774	24 151	11 337	12 228	6 400	3 093	21 574
Bottled, tank, or LP gas	10 026	13 487	9 239	9 443	29 354	13 055	9 073	16 167
Electricity	174 282	202 730	190 117	190 354	154 698	214 792	217 319	175 380
Fuel oil, kerosene, etc.	14 688	6 776	26 776	12 150	10 279	9 700	2 179	9 631
Coal or coke	2	7	6	-	23	14	5	-
Wood	902	1 564	1 008	889	1 825	1 467	957	1 322
Solar energy	48	77	61	58	76	213	119	146
Other fuel	209	107	293	92	156	136	52	245
No fuel used	1 299	759	1 628	1 567	1 379	1 525	1 947	1 873
TELEPHONE IN UNIT								
Occupied housing units.....	216 065	233 281	253 279	225 890	210 018	247 302	234 744	226 338
Telephone in unit	206 998	225 173	240 336	207 511	190 555	237 938	225 642	216 211
No telephone in unit	9 067	8 108	12 943	18 379	19 463	9 364	9 102	10 127
VEHICLES AVAILABLE								
Owner-occupied housing units.....	130 106	173 508	173 975	128 111	150 400	185 180	170 912	160 900
None	3 931	7 078	14 045	6 888	6 825	8 375	5 500	5 338
1	39 321	69 531	78 121	41 990	55 029	90 446	75 756	57 762
2	61 331	70 811	60 574	56 179	62 525	65 720	68 551	70 824
3 or more	25 523	26 088	21 235	23 054	26 021	20 639	21 105	26 976
Vehicles per household	1.9	1.7	1.6	1.8	1.8	1.6	1.7	1.8
Renter-occupied housing units.....	85 959	59 773	79 304	97 779	59 618	62 122	63 832	65 438
None	8 199	6 744	16 547	17 487	9 968	7 456	7 141	7 130
1	40 620	30 165	39 530	48 256	28 841	29 764	29 389	30 996
2	30 200	18 938	19 251	27 020	17 040	20 373	22 100	22 125
3 or more	6 940	3 926	3 976	5 016	3 769	4 529	5 202	5 187
Vehicles per household	1.4	1.3	1.1	1.2	1.3	1.4	1.4	1.4
PLUMBING FACILITIES BY PERSONS PER ROOM								
Owner-occupied housing units.....	130 106	173 508	173 975	128 111	150 400	185 180	170 912	160 900
Lacking complete plumbing facilities	241	323	319	380	531	206	344	395
1.00 or less	241	270	289	345	475	183	305	332
1.01 or more	-	53	30	35	56	23	39	63
Renter-occupied housing units.....	85 959	59 773	79 304	97 779	59 618	62 122	63 832	65 438
Lacking complete plumbing facilities	276	63	289	614	339	249	246	185
1.00 or less	236	45	221	448	210	193	188	159
1.01 or more	40	18	68	166	129	56	58	26
HOUSEHOLDER 65 YEARS AND OVER								
Occupied housing units.....	39 647	74 338	96 568	44 992	61 639	108 335	88 680	65 835
Owner-occupied housing units	31 440	64 077	77 421	33 727	52 510	95 347	78 073	56 029
Lacking complete plumbing facilities	74	156	152	176	272	87	204	128
No telephone in unit	703	1 130	2 242	1 500	2 189	1 061	1 059	1 145
No vehicle available	5 781	8 957	19 899	9 931	8 163	10 597	7 340	7 136

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 16	District 17	District 18	District 19	District 20	District 21	District 22	District 23
PLUMBING FACILITIES								
All housing units	300 156	202 563	228 091	296 330	257 399	203 162	375 680	232 192
Complete plumbing facilities	299 354	200 369	226 142	295 817	256 090	201 801	374 843	229 897
Lacking complete plumbing facilities	802	2 194	1 949	513	1 309	1 361	837	2 295
Owner-occupied housing units	177 258	92 500	105 525	186 753	165 981	111 747	178 413	110 290
Complete plumbing facilities	176 862	91 895	105 099	186 387	165 156	111 380	178 147	109 937
Lacking complete plumbing facilities	396	505	426	366	825	367	266	353
Renter-occupied housing units	56 815	90 562	104 211	57 933	55 393	76 742	105 216	90 353
Complete plumbing facilities	56 567	89 116	102 888	57 842	55 166	75 873	104 793	88 833
Lacking complete plumbing facilities	248	1 446	1 323	91	227	869	423	1 520
SOURCE OF WATER								
All housing units	300 156	202 563	228 091	296 330	257 399	203 162	375 680	232 192
Public system or private company	229 208	199 501	222 781	284 996	245 505	201 536	372 120	222 204
Individual drilled well	65 888	2 211	4 876	10 010	10 059	1 279	3 162	9 026
Individual dug well	4 447	489	409	1 056	1 297	274	219	786
Some other source	613	362	25	268	538	73	179	176
SEWAGE DISPOSAL								
All housing units	300 156	202 563	228 091	296 330	257 399	203 162	375 680	232 192
Public sewer	190 650	156 025	183 221	281 566	190 495	194 229	351 785	198 385
Septic tank or cesspool	105 866	44 727	43 630	14 152	64 472	8 186	23 182	32 300
Other means	3 640	1 811	1 240	612	2 432	747	713	1 507
KITCHEN FACILITIES								
All housing units	300 156	202 563	228 091	296 330	257 399	203 162	375 680	232 192
Complete kitchen facilities	299 165	200 324	225 505	295 703	256 134	202 283	373 014	229 616
Lacking complete kitchen facilities	991	2 239	2 586	627	1 265	879	2 666	2 576
HOUSE HEATING FUEL								
Occupied housing units	234 073	183 062	209 736	244 686	221 374	188 489	283 629	200 643
Utility gas	5 467	16 241	9 381	4 333	13 548	11 674	14 489	15 625
Bottled, tank, or LP gas	11 298	12 413	5 385	1 824	6 966	2 100	5 345	9 026
Electricity	210 713	142 767	180 353	234 644	187 331	168 495	250 604	168 084
Fuel oil, kerosene, etc.	2 846	2 683	1 463	890	1 487	389	2 777	2 131
Coal or coke	-	14	20	-	15	-	29	10
Wood	769	177	267	135	563	35	305	389
Solar energy	144	552	577	155	188	159	167	180
Other fuel	123	134	93	36	115	65	133	146
No fuel used	2 713	8 081	12 197	2 669	11 161	5 572	9 780	5 052
TELEPHONE IN UNIT								
Occupied housing units	234 073	183 062	209 736	244 686	221 374	188 489	283 629	200 643
Telephone in unit	226 267	164 878	199 925	242 364	215 340	185 139	274 665	179 178
No telephone in unit	7 806	18 184	9 811	2 322	6 034	3 350	8 964	21 465
VEHICLES AVAILABLE								
Owner-occupied housing units	177 258	92 500	105 525	186 753	165 981	111 747	178 413	110 290
None	8 218	7 948	6 921	11 660	8 836	2 947	17 793	9 993
1	75 046	32 616	31 611	84 636	57 407	30 753	83 335	42 880
2	70 353	34 314	43 451	70 101	70 871	52 933	58 639	39 580
3 or more	23 641	17 622	23 542	20 356	28 867	25 114	18 592	17 837
Vehicles per household	1.7	1.7	1.9	1.6	1.8	2.0	1.5	1.6
Renter-occupied housing units	56 815	90 562	104 211	57 933	55 393	76 742	105 216	90 353
None	4 842	30 338	31 790	5 539	6 957	8 761	23 845	21 642
1	25 459	39 205	44 552	27 107	24 930	33 784	54 040	42 713
2	21 721	17 179	22 148	20 997	19 536	27 566	23 159	21 487
3 or more	4 793	3 840	5 721	4 290	3 970	6 631	4 172	4 511
Vehicles per household	1.5	.9	1.0	1.4	1.4	1.4	1.1	1.1
PLUMBING FACILITIES BY PERSONS PER ROOM								
Owner-occupied housing units	177 258	92 500	105 525	186 753	165 981	111 747	178 413	110 290
Lacking complete plumbing facilities	396	505	426	366	825	367	266	353
1.00 or less	354	307	358	358	667	285	258	287
1.01 or more	42	198	68	8	158	82	8	66
Renter-occupied housing units	56 815	90 562	104 211	57 933	55 393	76 742	105 216	90 353
Lacking complete plumbing facilities	248	1 446	1 323	91	227	869	423	1 520
1.00 or less	213	740	824	77	147	448	329	953
1.01 or more	35	706	499	14	80	421	94	567
HOUSEHOLDER 65 YEARS AND OVER								
Occupied housing units	84 733	36 555	57 523	99 769	59 072	27 472	124 177	48 229
Owner-occupied housing units	76 305	24 394	29 554	87 952	50 639	17 593	92 776	37 371
Lacking complete plumbing facilities	197	271	480	193	177	119	203	280
No telephone in unit	995	1 778	1 933	251	783	299	1 706	2 012
No vehicle available	9 520	12 159	22 430	14 274	10 367	6 107	30 508	13 072