

**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
<b>PLUMBING FACILITIES</b>							
<b>All housing units.....</b>	<b>3 075 310</b>	<b>224 818</b>	<b>293 612</b>	<b>258 242</b>	<b>241 634</b>	<b>219 643</b>	<b>233 687</b>
Complete plumbing facilities .....	3 059 718	223 774	292 110	257 576	240 845	218 792	232 807
Lacking complete plumbing facilities .....	15 592	1 044	1 502	666	789	851	880
<b>Owner-occupied housing units.....</b>	<b>1 813 646</b>	<b>146 489</b>	<b>150 549</b>	<b>174 711</b>	<b>162 357</b>	<b>166 402</b>	<b>135 738</b>
Complete plumbing facilities .....	1 808 823	146 060	149 981	174 330	162 026	165 960	135 425
Lacking complete plumbing facilities .....	4 823	429	568	381	331	442	313
<b>Renter-occupied housing units.....</b>	<b>981 065</b>	<b>65 430</b>	<b>67 529</b>	<b>37 602</b>	<b>58 355</b>	<b>39 672</b>	<b>79 268</b>
Complete plumbing facilities .....	972 974	64 988	67 170	37 508	58 128	39 477	78 853
Lacking complete plumbing facilities .....	8 091	442	359	94	227	195	415
<b>SOURCE OF WATER</b>							
<b>All housing units.....</b>	<b>3 075 310</b>	<b>224 818</b>	<b>293 612</b>	<b>258 242</b>	<b>241 634</b>	<b>219 643</b>	<b>233 687</b>
Public system or private company .....	2 756 133	211 877	214 571	215 327	215 018	166 723	231 021
Individual drilled well .....	288 970	11 352	71 737	39 528	23 361	48 428	2 190
Individual dug well .....	25 898	1 384	6 994	3 215	2 953	3 312	392
Some other source .....	4 309	205	310	172	302	1 180	84
<b>SEWAGE DISPOSAL</b>							
<b>All housing units.....</b>	<b>3 075 310</b>	<b>224 818</b>	<b>293 612</b>	<b>258 242</b>	<b>241 634</b>	<b>219 643</b>	<b>233 687</b>
Public sewer .....	2 703 489	205 113	212 198	229 375	205 496	150 566	230 683
Septic tank or cesspool .....	357 890	18 888	79 531	28 254	34 920	67 954	2 680
Other means .....	13 931	817	1 883	613	1 218	1 123	324
<b>KITCHEN FACILITIES</b>							
<b>All housing units.....</b>	<b>3 075 310</b>	<b>224 818</b>	<b>293 612</b>	<b>258 242</b>	<b>241 634</b>	<b>219 643</b>	<b>233 687</b>
Complete kitchen facilities .....	3 057 269	223 685	291 961	257 345	240 639	218 890	232 601
Lacking complete kitchen facilities .....	18 041	1 133	1 651	897	1 095	753	1 086
<b>HOUSE HEATING FUEL</b>							
<b>Occupied housing units.....</b>	<b>2 794 711</b>	<b>211 919</b>	<b>218 078</b>	<b>212 313</b>	<b>220 712</b>	<b>206 074</b>	<b>215 006</b>
Utility gas .....	1 607 806	126 660	87 199	129 516	116 518	119 329	148 317
Bottled, tank, or LP gas .....	53 526	2 234	6 442	3 096	4 092	4 728	2 913
Electricity .....	279 851	19 950	39 079	31 219	38 890	12 880	17 634
Fuel oil, kerosene, etc. ....	815 317	60 567	79 858	45 802	58 140	65 473	44 469
Coal or coke .....	3 672	165	269	362	462	599	147
Wood .....	13 275	857	3 567	1 770	1 180	2 513	222
Solar energy .....	468	35	60	23	78	13	26
Other fuel .....	11 158	794	820	281	887	376	750
No fuel used .....	9 638	657	784	244	465	163	528
<b>TELEPHONE IN UNIT</b>							
<b>Occupied housing units.....</b>	<b>2 794 711</b>	<b>211 919</b>	<b>218 078</b>	<b>212 313</b>	<b>220 712</b>	<b>206 074</b>	<b>215 006</b>
Telephone in unit .....	2 708 860	203 154	209 238	209 805	215 075	204 773	210 555
No telephone in unit .....	85 851	8 765	8 840	2 508	5 637	1 301	4 451
<b>VEHICLES AVAILABLE</b>							
<b>Owner-occupied housing units.....</b>	<b>1 813 646</b>	<b>146 489</b>	<b>150 549</b>	<b>174 711</b>	<b>162 357</b>	<b>166 402</b>	<b>135 738</b>
None .....	98 590	9 015	9 101	6 933	11 631	4 991	6 694
1 .....	517 761	44 985	48 051	54 407	55 421	35 812	37 836
2 .....	805 056	65 401	65 718	77 253	66 216	80 866	61 818
3 or more .....	392 239	27 088	27 679	36 118	29 089	44 733	29 390
Vehicles per household .....	1.9	1.8	1.8	1.9	1.8	2.1	1.9
<b>Renter-occupied housing units.....</b>	<b>981 065</b>	<b>65 430</b>	<b>67 529</b>	<b>37 602</b>	<b>58 355</b>	<b>39 672</b>	<b>79 268</b>
None .....	261 554	17 594	18 761	4 636	13 307	5 450	15 106
1 .....	448 727	31 623	30 458	18 111	26 399	17 888	36 984
2 .....	225 630	13 889	15 073	12 105	15 480	13 021	22 465
3 or more .....	45 154	2 324	3 237	2 750	3 169	3 313	4 713
Vehicles per household .....	1.1	1.0	1.1	1.4	1.2	1.4	1.2
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>							
<b>Owner-occupied housing units.....</b>	<b>1 813 646</b>	<b>146 489</b>	<b>150 549</b>	<b>174 711</b>	<b>162 357</b>	<b>166 402</b>	<b>135 738</b>
Lacking complete plumbing facilities .....	4 823	429	568	381	331	442	313
1.00 or less .....	4 479	382	549	364	317	427	270
1.01 or more .....	344	47	19	17	14	15	43
<b>Renter-occupied housing units.....</b>	<b>981 065</b>	<b>65 430</b>	<b>67 529</b>	<b>37 602</b>	<b>58 355</b>	<b>39 672</b>	<b>79 268</b>
Lacking complete plumbing facilities .....	8 091	442	359	94	227	195	415
1.00 or less .....	6 204	323	289	83	165	186	325
1.01 or more .....	1 887	119	70	11	62	9	90
<b>HOUSEHOLDER 65 YEARS AND OVER</b>							
<b>Occupied housing units.....</b>	<b>656 802</b>	<b>44 566</b>	<b>57 107</b>	<b>54 800</b>	<b>64 565</b>	<b>44 226</b>	<b>47 053</b>
Owner-occupied housing units .....	466 524	32 872	43 742	48 016	52 796	35 940	32 088
Lacking complete plumbing facilities .....	2 511	150	319	144	202	135	128
No telephone in unit .....	10 069	820	1 160	306	598	258	467
No vehicle available .....	165 478	10 922	12 924	7 759	14 616	6 934	12 173

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 7	District 8	District 9	District 10	District 11	District 12	District 13
<b>PLUMBING FACILITIES</b>							
<b>All housing units.....</b>	<b>223 041</b>	<b>221 162</b>	<b>250 779</b>	<b>229 335</b>	<b>219 527</b>	<b>222 466</b>	<b>237 364</b>
Complete plumbing facilities .....	222 404	220 010	249 581	226 642	218 918	221 986	234 273
Lacking complete plumbing facilities .....	637	1 152	1 198	2 693	609	480	3 091
<b>Owner-occupied housing units.....</b>	<b>160 836</b>	<b>121 511</b>	<b>128 078</b>	<b>75 604</b>	<b>159 820</b>	<b>164 244</b>	<b>67 307</b>
Complete plumbing facilities .....	160 500	121 220	127 584	75 286	159 588	163 993	66 870
Lacking complete plumbing facilities .....	336	291	494	318	232	251	437
<b>Renter-occupied housing units.....</b>	<b>54 799</b>	<b>90 915</b>	<b>106 545</b>	<b>136 391</b>	<b>49 322</b>	<b>45 349</b>	<b>149 888</b>
Complete plumbing facilities .....	54 518	90 081	105 985	134 602	49 041	45 158	147 465
Lacking complete plumbing facilities .....	281	834	560	1 789	281	191	2 423
<b>SOURCE OF WATER</b>							
<b>All housing units.....</b>	<b>223 041</b>	<b>221 162</b>	<b>250 779</b>	<b>229 335</b>	<b>219 527</b>	<b>222 466</b>	<b>237 364</b>
Public system or private company .....	210 537	218 355	250 355	228 916	179 819	176 705	236 909
Individual drilled well .....	11 430	2 295	257	189	36 122	41 829	252
Individual dug well .....	934	242	34	20	2 984	3 412	22
Some other source .....	140	270	133	210	602	520	181
<b>SEWAGE DISPOSAL</b>							
<b>All housing units.....</b>	<b>223 041</b>	<b>221 162</b>	<b>250 779</b>	<b>229 335</b>	<b>219 527</b>	<b>222 466</b>	<b>237 364</b>
Public sewer .....	215 634	217 003	249 251	226 487	155 444	171 826	234 413
Septic tank or cesspool .....	6 891	2 603	799	1 173	63 396	49 675	1 126
Other means .....	516	1 556	729	1 675	687	965	1 825
<b>KITCHEN FACILITIES</b>							
<b>All housing units.....</b>	<b>223 041</b>	<b>221 162</b>	<b>250 779</b>	<b>229 335</b>	<b>219 527</b>	<b>222 466</b>	<b>237 364</b>
Complete kitchen facilities .....	222 366	219 751	249 598	226 128	218 761	222 010	233 634
Lacking complete kitchen facilities .....	675	1 411	1 181	3 207	766	456	3 730
<b>HOUSE HEATING FUEL</b>							
<b>Occupied housing units.....</b>	<b>215 635</b>	<b>212 426</b>	<b>234 623</b>	<b>211 995</b>	<b>209 142</b>	<b>209 593</b>	<b>217 195</b>
Utility gas .....	146 062	141 596	141 277	105 181	107 317	114 426	124 408
Bottled, tank, or LP gas .....	2 118	3 743	3 518	5 683	3 871	3 968	7 120
Electricity .....	10 901	10 198	22 895	15 130	14 911	25 849	20 315
Fuel oil, kerosene, etc. ....	55 197	54 825	65 195	81 448	80 579	62 695	61 069
Coal or coke .....	123	156	152	170	272	534	261
Wood .....	385	100	51	23	1 168	1 405	34
Solar energy .....	9	42	-	42	39	52	49
Other fuel .....	629	865	893	2 010	679	415	1 759
No fuel used .....	211	901	642	2 308	306	249	2 180
<b>TELEPHONE IN UNIT</b>							
<b>Occupied housing units.....</b>	<b>215 635</b>	<b>212 426</b>	<b>234 623</b>	<b>211 995</b>	<b>209 142</b>	<b>209 593</b>	<b>217 195</b>
Telephone in unit .....	213 224	203 901	230 499	193 827	207 446	208 485	198 878
No telephone in unit .....	2 411	8 525	4 124	18 168	1 696	1 108	18 317
<b>VEHICLES AVAILABLE</b>							
<b>Owner-occupied housing units.....</b>	<b>160 836</b>	<b>121 511</b>	<b>128 078</b>	<b>75 604</b>	<b>159 820</b>	<b>164 244</b>	<b>67 307</b>
None .....	5 855	7 110	10 251	8 231	3 580	4 281	10 917
1 .....	38 855	35 740	44 870	27 092	29 394	37 343	27 955
2 .....	76 517	51 693	49 545	27 668	80 430	81 839	20 092
3 or more .....	39 609	26 968	23 412	12 613	46 416	40 781	8 343
Vehicles per household .....	2.0	1.9	1.7	1.7	2.2	2.1	1.4
<b>Renter-occupied housing units.....</b>	<b>54 799</b>	<b>90 915</b>	<b>106 545</b>	<b>136 391</b>	<b>49 322</b>	<b>45 349</b>	<b>149 888</b>
None .....	7 596	23 641	23 726	56 525	5 407	4 429	65 376
1 .....	25 752	42 730	53 993	57 411	22 405	21 537	63 436
2 .....	17 529	20 793	24 693	19 354	17 247	15 837	18 144
3 or more .....	3 922	3 751	4 133	3 101	4 263	3 546	2 932
Vehicles per household .....	1.4	1.1	1.1	.8	1.4	1.4	.7
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>							
<b>Owner-occupied housing units.....</b>	<b>160 836</b>	<b>121 511</b>	<b>128 078</b>	<b>75 604</b>	<b>159 820</b>	<b>164 244</b>	<b>67 307</b>
Lacking complete plumbing facilities .....	336	291	494	318	232	251	437
1.00 or less .....	315	212	477	289	232	251	394
1.01 or more .....	21	79	17	29	-	-	43
<b>Renter-occupied housing units.....</b>	<b>54 799</b>	<b>90 915</b>	<b>106 545</b>	<b>136 391</b>	<b>49 322</b>	<b>45 349</b>	<b>149 888</b>
Lacking complete plumbing facilities .....	281	834	560	1 789	281	191	2 423
1.00 or less .....	259	580	410	1 300	271	152	1 861
1.01 or more .....	22	254	150	489	10	39	562
<b>HOUSEHOLDER 65 YEARS AND OVER</b>							
<b>Occupied housing units.....</b>	<b>49 975</b>	<b>54 805</b>	<b>63 703</b>	<b>48 596</b>	<b>37 144</b>	<b>41 093</b>	<b>49 169</b>
Owner-occupied housing units .....	39 586	35 701	40 918	21 975	28 700	33 728	20 462
Lacking complete plumbing facilities .....	128	182	259	242	61	110	451
No telephone in unit .....	283	1 130	638	1 844	312	269	1 984
No vehicle available .....	8 853	14 373	18 714	21 062	5 901	5 700	25 547