

Table 2.2 Residential Sector Energy Consumption
(Quadrillion Btu)

	Primary Consumption								Total Primary	Electricity Retail Sales ^e	Electrical System Energy Losses ^f	Total
	Fossil Fuels				Renewable Energy ^a							
	Coal	Natural Gas ^b	Petroleum	Total	Wood	Geo-thermal ^c	Solar ^d	Total				
1973 Total	0.094	4.977	2.825	7.896	0.354	NA	NA	0.354	8.250	1.976	4.703	14.930
1974 Total	.082	4.901	2.573	7.557	.371	NA	NA	.371	7.928	1.973	4.783	14.683
1975 Total	.063	5.023	2.495	7.580	.425	NA	NA	.425	8.006	2.007	4.829	14.842
1976 Total	.059	5.147	2.720	7.927	.482	NA	NA	.482	8.408	2.069	4.963	15.441
1977 Total	.057	4.913	2.695	7.666	.542	NA	NA	.542	8.207	2.202	5.280	15.689
1978 Total	.049	4.981	2.620	7.651	.622	NA	NA	.622	8.272	2.301	5.582	16.156
1979 Total	.037	5.055	2.114	7.206	.728	NA	NA	.728	7.934	2.330	5.578	15.842
1980 Total	.031	4.866	1.748	6.645	.859	NA	NA	.859	7.504	2.448	5.897	15.848
1981 Total	.030	4.660	1.543	6.234	.869	NA	NA	.869	7.103	2.464	5.786	15.353
1982 Total	.032	4.753	1.441	6.226	.937	NA	NA	.937	7.163	2.489	5.925	15.577
1983 Total	.031	4.516	1.362	5.909	.925	NA	NA	.925	6.834	2.562	6.063	15.459
1984 Total	.040	4.692	1.337	6.069	.923	NA	NA	.923	6.992	2.662	6.123	15.777
1985 Total	.039	4.571	1.483	6.093	.899	NA	NA	.899	6.992	2.709	6.227	15.928
1986 Total	.040	4.439	1.457	5.936	.876	NA	NA	.876	6.812	2.795	6.320	15.927
1987 Total	.037	4.449	1.508	5.994	.852	NA	NA	.852	6.846	2.902	6.485	16.233
1988 Total	.037	4.765	1.563	6.364	.885	NA	NA	.885	7.249	3.046	6.774	17.069
1989 Total	.031	4.929	1.560	6.519	.918	.005	.053	.976	7.495	3.090	7.189	17.774
1990 Total	.031	4.523	1.263	6.487	.581	.006	.056	.642	6.460	3.153	7.287	16.900
1991 Total	.025	4.697	1.293	6.015	.613	.006	.058	.677	6.692	3.260	7.463	17.414
1992 Total	.026	4.835	1.311	6.172	.645	.006	.060	.711	6.883	3.193	7.263	17.339
1993 Total	.026	5.095	1.385	6.506	.548	.007	.062	.616	7.122	3.394	7.733	18.249
1994 Total	.021	4.988	1.333	6.342	.537	.006	.064	.607	6.949	3.441	7.746	18.135
1995 Total	.017	4.981	1.356	6.355	.596	.007	.065	.667	7.022	3.557	8.073	18.653
1996 Total	.017	5.383	1.489	6.888	.595	.007	.065	.667	7.556	3.694	8.393	19.643
1997 Total	.016	5.118	1.448	6.582	.433	.008	.065	.506	7.088	3.671	8.308	19.067
1998 Total	.012	4.669	1.322	6.003	.387	.008	.065	.459	6.462	3.856	8.733	19.052
1999 Total	.014	4.858	1.452	6.324	.414	.009	.064	.486	6.810	3.906	8.917	19.634
2000 Total	.011	5.126	1.506	6.643	.433	.009	.061	.503	7.147	4.069	9.238	20.453
2001 Total	.012	4.919	1.539	6.470	.370	.009	.060	.439	6.909	4.103	9.234	20.247
2002 January	.001	.840	.174	1.015	.027	.001	.005	.032	1.048	.402	.873	2.323
February	.001	.735	.145	.881	.024	.001	.005	.029	.910	.332	.692	1.935
March	.001	.681	.141	.823	.027	.001	.005	.032	.855	.327	.742	1.925
April	.001	.428	.117	.546	.026	.001	.005	.031	.577	.294	.661	1.532
May	.001	.263	.106	.370	.027	.001	.005	.032	.402	.299	.693	1.394
June	.001	.165	.102	.268	.026	.001	.005	.031	.299	.368	.857	1.524
July	.001	.128	.109	.239	.027	.001	.005	.032	.271	.455	1.049	1.775
August	.001	.119	.105	.224	.027	.001	.005	.032	.257	.457	1.017	1.731
September	.001	.128	.104	.232	.026	.001	.005	.031	.264	.392	.828	1.484
October	.001	.258	.123	.381	.027	.001	.005	.032	.414	.322	.693	1.428
November	.001	.497	.131	.630	.026	.001	.005	.031	.661	.303	.693	1.658
December	.001	.794	.159	.955	.027	.001	.005	.032	.987	.372	.863	2.223
Total	.011	5.036	1.516	6.564	.313	.010	.059	.382	6.946	4.323	9.665	20.934
2003 January	.001	R .974	.195	R 1.171	.030	.002	.005	.037	R 1.208	.428	.933	R 2.569
February	.001	R .914	.160	R 1.075	.028	.001	.004	.033	R 1.108	.382	.782	R 2.273
March	.001	R .697	.140	R .838	.030	.002	.005	.037	R .875	.342	.758	R 1.975
April	.001	.429	.124	R .553	.030	.001	.005	.036	R .589	.287	.635	R 1.511
May	.001	.257	.099	.357	.030	.002	.005	.037	.394	.301	.700	1.395
June	.001	.163	.093	.257	.030	.001	.005	.036	.292	.344	.784	1.421
July	.001	.131	.104	.236	.030	.002	.005	.037	.273	.444	1.002	1.719
August	.001	.120	.105	.226	.030	.002	.005	.037	.263	.457	1.013	1.733
September	.001	.132	.110	.243	.030	.001	.005	.036	.278	.387	.774	1.439
October	.001	.237	.121	.359	.030	.002	.005	.037	.396	.307	.664	1.367
November	.001	.426	.127	.554	.030	.001	.005	.036	.590	.298	.681	1.569
December	.002	.763	.169	.934	.030	.002	.005	.037	.971	.389	.887	2.247
Total	.012	R 5.243	1.547	R 6.802	.359	.018	.058	.435	R 7.236	4.367	9.622	R 21.226
2004 January	.001	R .996	.197	R 1.194	.030	.002	.005	.037	R 1.231	.433	R .982	R 2.646
February	.001	.885	.166	1.052	.028	.001	.005	.034	1.087	R .386	R .834	R 2.306
March	.001	.611	.146	R .758	.030	.002	.005	.037	R .795	R .338	R .733	R 1.866
April	.001	R .395	.132	R .528	.029	.001	.005	.036	R .564	R .292	R .631	R 1.487
May	.001	.220	.110	.331	.030	.002	.005	.037	.367	R .309	R .733	R 1.410
June	.001	R .149	.105	R .255	.029	.001	.005	.036	R .290	R .383	R .852	R 1.526
July	.001	.129	.114	.244	.030	.002	.005	.037	.281	.443	.991	1.715
7-Month Total	.007	3.386	.969	4.362	.209	.010	.034	.253	4.615	2.584	5.757	12.955
2003 7-Month Total	.007	3.565	.915	4.486	.209	.010	.034	.253	4.738	2.529	5.594	12.861
2002 7-Month Total	.007	3.240	.895	4.142	.182	.006	.034	.222	4.363	2.476	5.568	12.408

a All values are estimated; see Table 10.2a.
b Natural gas, plus a small amount of supplemental gaseous fuels that cannot be identified separately.
c Geothermal heat pump and direct use energy.
d Solar thermal direct use and photovoltaic electricity generation. Includes small amounts of commercial sector use.
e Electricity retail sales to ultimate customers reported by electric utilities and

other energy service providers.
f See Note 12 at end of section.
R=Revised. NA=Not available.
Notes: • Totals may not equal sum of components due to independent rounding. • Geographic coverage is the 50 States and the District of Columbia.
Web Page: <http://www.eia.doe.gov/emeu/mer/consump.html>.
Additional Notes and Sources: See end of section.