

**Table 1.3 Primary Energy Consumption by Source**  
(Quadrillion Btu)

	Fossil Fuels				Nuclear Electric Power	Renewable Energy <sup>a</sup>						Total <sup>f</sup>
	Coal	Natural Gas <sup>b</sup>	Petroleum <sup>c</sup>	Total <sup>d</sup>		Hydroelectric Power <sup>e</sup>	Geothermal	Solar/PV	Wind	Bio-mass	Total	
<b>1973 Total</b> .....	12.971	22.512	34.840	70.316	0.910	2.861	0.043	NA	NA	1.529	4.433	<b>75.708</b>
<b>1975 Total</b> .....	12.663	19.948	32.731	65.355	1.900	3.155	.070	NA	NA	1.499	4.723	<b>71.999</b>
<b>1980 Total</b> .....	15.423	20.235	34.202	69.826	2.739	2.900	.110	NA	NA	2.475	5.485	<b>78.122</b>
<b>1985 Total</b> .....	17.478	17.703	30.922	66.091	4.076	2.970	.198	(s)	(s)	3.016	6.185	<b>76.491</b>
<b>1990 Total</b> .....	19.173	19.603	33.553	72.333	6.104	3.046	.336	.060	.029	2.735	6.206	<b>84.652</b>
<b>1995 Total</b> .....	20.089	22.671	34.437	77.258	7.075	3.205	.294	.070	.033	3.104	6.705	<b>91.173</b>
<b>1996 Total</b> .....	21.002	23.085	35.673	79.783	7.087	3.590	.316	.071	.033	3.159	7.168	<b>94.175</b>
<b>1997 Total</b> .....	21.445	23.223	36.160	80.874	6.597	3.640	.325	.070	.034	3.108	7.178	<b>94.765</b>
<b>1998 Total</b> .....	21.656	22.830	36.817	81.370	7.068	3.297	.328	.070	.031	2.931	6.657	<b>95.183</b>
<b>1999 Total</b> .....	21.623	22.909	37.838	82.428	7.610	3.268	.331	.069	.046	2.967	6.681	<b>96.817</b>
<b>2000 Total</b> .....	22.580	23.824	38.264	84.733	7.862	2.811	.317	.066	.057	3.013	6.264	<b>98.975</b>
<b>2001 Total</b> .....	21.914	22.773	38.186	82.903	8.033	2.242	.311	.065	.070	2.627	5.316	<b>96.326</b>
<b>2002 Total</b> .....	21.904	23.558	38.227	83.750	8.143	2.689	.328	.064	.105	2.706	5.893	<b>97.858</b>
<b>2003 Total</b> .....	22.321	22.897	38.809	84.078	7.959	2.825	.331	.064	.115	2.817	6.150	<b>98.209</b>
<b>2004 Total</b> .....	22.466	22.931	40.294	85.830	8.222	2.690	.341	.065	.142	3.023	6.261	<b>100.351</b>
<b>2005 Total</b> .....	22.797	22.583	40.393	85.817	8.160	2.703	.343	.066	.178	3.154	6.444	<b>100.506</b>
<b>2006 January</b> .....	1.910	2.217	3.361	7.489	.750	.272	.029	.006	.024	.285	.615	8.860
February .....	1.781	2.195	3.056	7.036	.653	.246	.026	.005	.019	.254	.550	8.245
March .....	1.814	2.175	3.388	7.384	.665	.244	.030	.006	.023	.273	.576	8.631
April .....	1.603	1.720	3.212	6.538	.601	.283	.027	.006	.025	.261	.602	7.745
May .....	1.766	1.562	3.356	6.687	.655	.306	.026	.006	.024	.277	.640	7.987
June .....	1.903	1.585	3.326	6.820	.714	.295	.028	.006	.020	.281	.630	8.169
July .....	2.102	1.799	3.401	7.306	.753	.252	.030	.006	.019	.290	.598	8.667
August .....	2.123	1.791	3.515	7.432	.751	.216	.030	.007	.016	.293	.561	8.755
September .....	1.843	1.493	3.260	6.609	.695	.171	.029	.006	.019	.283	.507	7.812
October .....	1.840	1.680	3.402	6.935	.600	.169	.030	.006	.024	.292	.521	8.058
November .....	1.807	1.805	3.276	6.888	.641	.201	.028	.006	.025	.287	.547	8.078
December .....	1.956	2.169	3.405	7.533	.735	.214	.030	.006	.025	.299	.574	8.850
<b>Total</b> .....	<b>22.447</b>	<b>22.191</b>	<b>39.958</b>	<b>84.657</b>	<b>8.214</b>	<b>2.869</b>	<b>.343</b>	<b>.072</b>	<b>.264</b>	<b>3.374</b>	<b>6.922</b>	<b>99.856</b>
<b>2007 January</b> .....	1.992	2.518	3.363	7.877	.772	.262	.031	.006	.024	.301	.624	9.279
February .....	1.834	2.621	3.148	7.604	.681	.185	.028	.006	.025	.275	.520	8.814
March .....	1.794	2.165	3.358	7.316	.671	.241	.029	.007	.030	.297	.604	8.596
April .....	1.666	1.843	3.250	6.761	.598	.237	.028	.007	.032	.289	.592	7.960
May .....	1.777	1.591	3.371	6.742	.678	.257	.028	.007	.028	.298	.618	8.050
June .....	1.954	1.585	3.277	6.822	.719	.227	.030	.007	.024	.296	.583	8.135
July .....	2.089	1.703	3.389	7.179	.759	.224	.030	.007	.019	.310	.590	8.542
August .....	2.139	1.981	3.435	7.558	.759	.198	.030	.007	.024	.309	.569	8.897
September .....	1.912	1.627	3.226	6.769	.705	.145	.029	.007	.026	.299	.507	7.985
October .....	1.836	1.672	3.339	6.847	.644	.147	.030	.007	.030	.312	.526	8.024
November .....	1.800	1.874	3.240	6.919	.678	.156	.029	.006	.027	.311	.529	8.134
December .....	1.983	2.457	3.377	7.820	.751	.183	.030	.006	.028	.324	.573	9.151
<b>Total</b> .....	<b>22.776</b>	<b>23.637</b>	<b>39.773</b>	<b>86.212</b>	<b>8.415</b>	<b>2.463</b>	<b>.353</b>	<b>.080</b>	<b>.319</b>	<b>3.620</b>	<b>6.835</b>	<b>101.568</b>
<b>2008 January</b> .....	2.032	R 2.787	3.276	R 8.099	.738	.222	.028	.006	.037	.312	.606	R 9.454
February .....	1.875	R 2.549	3.011	R 7.437	.678	.201	.026	.006	.032	.295	.561	R 8.686
March .....	1.810	R 2.325	3.211	R 7.353	.675	.227	.029	.007	.041	.310	.614	R 8.649
April .....	R 1.687	1.865	3.106	R 6.666	.598	.219	.029	.007	.045	.313	.612	R 7.885
May .....	R 1.785	1.615	3.203	R 6.605	.676	.280	.030	.007	.044	.324	.685	R 7.974
June .....	R 1.941	1.649	3.069	R 6.668	.733	.306	.030	.007	.043	.323	.708	R 8.119
July .....	R 2.112	R 1.756	3.148	R 7.022	.775	.257	.030	.007	.032	.337	.663	R 8.475
August .....	R 2.065	R 1.731	3.121	R 6.917	.757	.205	.030	.007	.026	.341	.609	R 8.298
September .....	1.864	1.496	2.781	6.143	.699	.164	.029	.007	.024	.331	.554	7.407
<b>9-Month Total</b> .....	<b>17.171</b>	<b>17.772</b>	<b>27.927</b>	<b>62.911</b>	<b>6.328</b>	<b>2.080</b>	<b>.261</b>	<b>.063</b>	<b>.324</b>	<b>2.885</b>	<b>5.612</b>	<b>74.947</b>
<b>2007 9-Month Total</b> .....	<b>17.157</b>	<b>17.634</b>	<b>29.818</b>	<b>64.625</b>	<b>6.342</b>	<b>1.976</b>	<b>.263</b>	<b>.061</b>	<b>.233</b>	<b>2.673</b>	<b>5.207</b>	<b>76.258</b>
<b>2006 9-Month Total</b> .....	<b>16.843</b>	<b>16.538</b>	<b>29.875</b>	<b>63.301</b>	<b>6.238</b>	<b>2.285</b>	<b>.254</b>	<b>.055</b>	<b>.190</b>	<b>2.496</b>	<b>5.279</b>	<b>74.870</b>

<sup>a</sup> Most data are estimates. See Tables 10.1-10.2c for notes on series components and estimation.  
<sup>b</sup> Natural gas only; excludes supplemental gaseous fuels. See Note 3, "Supplemental Gaseous Fuels," at end of Section 4.  
<sup>c</sup> Petroleum products supplied, including natural gas plant liquids and crude oil burned as fuel. Does not include the fuel ethanol portion of motor gasoline—fuel ethanol is included in "Biomass."  
<sup>d</sup> Includes coal coke net imports. See Tables 1.4a and 1.4b.  
<sup>e</sup> Conventional hydroelectric power.  
<sup>f</sup> Includes coal coke net imports and electricity net imports, which are not separately displayed. See Tables 1.4a and 1.4b.

R=Revised. NA=Not available. (s)=Less than 0.5 trillion Btu.  
 Notes: • See "Primary Energy Consumption" in Glossary.  
 • Totals may not equal sum of components due to independent rounding.  
 • Geographic coverage is the 50 States and the District of Columbia.  
 Web Page: See <http://www.eia.doe.gov/emeu/mer/overview.html> for all available data beginning in 1973.  
 Sources: • **Coal:** Tables 6.1 and A5. • **Natural Gas:** Tables 4.1 and A4.  
 • **Petroleum:** Table 3.6. • **Nuclear Electric Power:** Tables 7.2a and A6 ("Nuclear Plants" heat rate). • **Renewable Energy:** Table 10.1. • **Net Imports of Coal Coke and Electricity:** Tables 1.4a and 1.4b.