

**Table 1.13b Heat Content of Non-Combustion Use of Fossil Fuels**  
(Quadrillion Btu)

	Coal	Natural Gas	Petroleum								Total	Percent of Total Energy Consumption
			Asphalt and Road Oil	Hydro-carbon Gas Liquids <sup>a</sup>	Lubri-cants	Petro-chemical Feed-stocks <sup>b</sup>	Petro-leum Coke	Special Naphthas	Other <sup>c</sup>	Total		
1973 Total .....	0.113	0.916	1.264	0.872	0.359	0.726	0.093	0.169	0.185	3.668	4.696	6.4
1975 Total .....	.099	.777	1.014	.822	.304	.652	.090	.144	.256	3.283	4.159	6.0
1980 Total .....	.084	.777	.962	1.128	.354	1.426	.086	.193	.303	4.451	5.312	7.0
1985 Total .....	.049	.662	1.029	1.194	.322	.817	.096	.159	.201	3.818	4.529	6.1
1990 Total .....	.024	.695	1.170	1.345	.362	1.123	.119	.107	.179	4.406	5.125	6.2
1995 Total .....	.029	.892	1.178	1.716	.346	1.214	.120	.071	.145	4.790	5.711	6.4
2000 Total .....	.022	.942	1.276	1.928	.369	1.344	.163	.097	.164	5.342	6.306	6.5
2005 Total .....	.030	.782	1.323	1.701	.312	1.474	.221	.063	.157	5.250	6.062	6.2
2010 Total .....	.023	.669	.878	1.931	.291	1.096	.087	.026	.188	4.496	5.187	5.5
2011 Total .....	.023	.695	.859	1.947	.276	1.057	.083	.023	.193	4.437	5.156	5.5
2012 Total .....	.023	.724	.827	2.109	.254	.901	.090	.015	.187	4.382	5.128	5.6
2013 Total .....	.023	.741	.783	2.270	.268	.901	.083	.100	.197	4.601	5.366	5.7
2014 Total .....	.018	.749	.793	2.125	.280	.827	.043	.106	.205	4.379	5.146	5.4
2015 Total .....	.017	.730	.832	2.317	.305	.760	.043	.099	.208	4.564	5.310	5.6
2016 Total .....	.014	.755	.853	2.330	.289	.754	.043	.094	.212	4.575	5.344	5.7
2017 Total .....	.015	.774	.849	2.393	.267	.797	.040	.100	.217	4.663	5.452	5.8
2018 Total .....	.017	1.160	.793	2.708	.259	.794	.046	.092	.218	4.910	6.087	6.3
2019 Total .....	.017	1.159	.844	2.746	.250	.704	.044	.096	.198	4.882	6.057	6.3
2020 Total .....	.013	1.092	.832	2.870	.227	.669	.036	.087	.186	4.908	6.013	6.8
2021 Total .....	.016	1.116	.898	3.084	.233	.684	.038	.081	.190	5.208	6.340	6.8
2022 January .....	.001	.112	.050	.270	.024	.041	.003	.007	.017	.411	.525	5.8
February .....	.001	.099	.049	.230	.019	.031	.002	.007	.017	.357	.457	5.7
March .....	.001	.103	.056	.266	.026	.043	.003	.009	.017	.420	.524	6.5
April .....	.001	.095	.067	.243	.022	.045	.003	.007	.016	.403	.499	6.9
May .....	.001	.092	.083	.246	.021	.048	.002	.006	.016	.422	.515	6.9
June .....	.001	.087	.098	.262	.017	.040	.003	.008	.018	.445	.533	7.0
July .....	.001	.087	.096	.282	.009	.046	.005	.008	.018	.463	.551	6.8
August .....	.001	.089	.105	.252	.025	.044	.003	.011	.018	.459	.548	6.8
September .....	.001	.087	.094	.250	.018	.039	.003	.008	.017	.429	.517	7.0
October .....	.001	.093	.093	.250	.024	.044	.002	.007	.016	.438	.531	7.2
November .....	.001	.098	.073	.240	.020	.038	.004	.005	.016	.396	.496	6.4
December .....	.001	.103	.053	.220	.020	.042	.003	.005	.017	.359	.463	5.4
Total .....	.015	1.144	.916	3.011	.245	.501	.035	.089	.204	5.002	6.160	6.5
2023 January .....	.001	.104	.047	.254	.022	.040	.001	.008	.015	.387	.493	5.8
February .....	.001	.096	.045	.227	.019	.034	.003	.005	.015	.348	.445	5.9
March .....	.001	.103	.053	.241	.011	.045	.004	.008	.017	.379	.483	5.9
April .....	.001	.096	.065	.255	.015	.052	.004	.008	.015	.412	.510	7.1
May .....	.001	.091	.084	.274	.018	.052	.003	.006	.016	.453	.545	7.4
June .....	.001	.086	.094	.266	.017	.040	.002	.007	.016	.442	.530	7.1
July .....	.001	.088	.095	.293	.018	.046	.001	.009	.018	.479	.568	7.0
August .....	.001	R .090	.106	.271	.015	.039	.004	.007	.016	.458	R .549	6.7
September .....	.001	.088	.095	R .265	.013	.040	.005	.007	.017	.441	R .531	7.1
October .....	.001	.095	.093	.278	.018	.033	.003	.009	.017	.451	R .548	7.3
November .....	.001	.100	.066	.282	.009	.042	.006	.008	.016	.428	R .529	6.8
December .....	.001	R .106	.051	.311	.007	.042	.002	.007	.017	.437	.545	6.5
Total .....	.015	1.144	.892	3.217	.184	.504	.037	.089	.193	5.116	6.275	6.7
2024 January .....	.001	.107	.047	.270	.016	.039	.003	.008	.016	.398	.507	5.6
February .....	.001	R .097	.044	R .262	.013	.045	.002	.007	.013	.385	.483	6.3
March .....	.001	.101	.054	.272	.014	.048	.002	.007	.016	.413	.515	6.7
April .....	.001	.093	.060	.253	.020	.034	.005	.007	.015	.395	.489	6.8
May .....	.001	.091	.083	.289	.014	.043	.004	.009	.017	.459	.551	7.4
June .....	.001	.087	.095	.277	.016	.042	.003	.007	.016	.456	.544	7.2
July .....	.001	.090	.095	.263	.017	.047	.004	.005	.017	.449	R .541	6.6
August .....	.001	.092	.105	.292	.014	.047	.001	.007	.017	.483	.576	7.1
September .....	.001	.089	.090	.300	.013	.039	.003	.007	.016	.467	.558	7.5
October .....	.001	.093	.097	.312	.016	.036	.002	.007	.016	.485	.580	7.7
10-Month Total ...	.012	.941	.769	2.790	.153	.420	.027	.071	.159	4.391	5.343	6.9
2022 10-Month Total ...	.012	.938	.775	2.623	.167	.421	.030	.074	.161	4.251	5.201	6.7
2021 10-Month Total ...	.012	.943	.790	2.551	.206	.421	.029	.078	.171	4.246	5.201	6.6

<sup>a</sup> Ethane, propane, normal butane, isobutane, natural gasoline, and refinery olefins (ethylene, propylene, butylene, and isobutylene).

<sup>b</sup> Includes still gas not burned as refinery fuel.

<sup>c</sup> Distillate fuel oil, residual fuel oil, waxes, and miscellaneous products.

R=Revised.

Notes: • Data are estimates. • Non-combustion use estimates are included in total energy consumption. See Table 1.3. • Non-combustion estimates are all for industrial sector consumption, except for some lubricants consumed by the transportation sector. • Totals may not equal sum of components due to

independent rounding. • Geographic coverage is the 50 states and the District of Columbia. • See Note 3, "Non-Combustion Use of Fossil Fuels," at end of section.

Web Page: See <http://www.eia.gov/totalenergy/data/monthly/#summary> for all available annual and monthly data beginning in 1973.

Sources: • See Note 3, "Non-Combustion Use of Fossil Fuels," at end of section. • **Percent of Total Energy Consumption:** Calculated as total non-combustion use of fossil fuels divided by total primary energy consumption (see Table 1.3).