

Table 3.6 Consumer Expenditure Estimates for Energy by End-Use Sector, 1970-2006

(Million Nominal Dollars ¹)

Year	Residential				Commercial				Industrial						Transportation	
	Natural Gas ²	Petroleum	Retail Electricity ³	Total ⁴	Natural Gas ²	Petroleum ⁵	Retail Electricity ³	Total ⁶	Coal	Natural Gas ²	Petroleum ⁵	Biomass ⁷	Retail Electricity ³	Total ⁸	Petroleum ⁵	Total ⁹
1970	5,272	4,286	10,352	20,213	1,844	1,391	7,319	10,628	2,082	2,625	6,069	366	5,624	16,691	35,327	35,379
1971	5,702	4,466	11,589	22,033	2,060	1,523	8,301	11,970	1,971	3,019	6,663	374	6,256	18,244	37,766	37,824
1972	6,223	4,731	13,034	24,203	2,289	1,599	9,443	13,410	2,212	3,335	7,180	404	7,173	20,278	40,154	40,218
1973	6,282	5,957	14,712	27,137	2,421	1,881	10,707	15,094	2,527	3,936	8,600	425	8,284	23,779	45,846	45,918
1974	6,949	7,392	17,924	32,563	2,741	3,205	13,373	19,494	4,704	4,971	15,408	421	11,184	36,837	64,368	64,476
1975	8,410	7,582	20,644	36,932	3,385	3,133	16,157	22,869	5,498	5,844	15,544	386	13,760	41,113	70,813	70,933
1976	9,992	8,857	22,621	41,785	4,379	3,638	18,148	26,345	5,448	7,484	18,384	443	16,083	47,887	77,759	77,880
1977	11,324	9,872	26,132	47,694	5,094	4,297	21,023	30,611	5,360	8,958	22,190	464	18,956	55,996	86,047	86,160
1978	12,565	9,926	29,069	51,949	5,812	4,230	23,166	33,443	5,722	10,114	23,203	511	21,798	61,710	92,003	92,128
1979	14,772	11,276	31,683	58,267	7,623	5,534	25,433	38,819	6,247	12,110	33,705	512	24,797	77,630	122,688	122,826
1980	^R 17,217	12,695	38,458	^R 69,138	^R 8,722	7,267	30,611	^R 46,796	5,888	^R 16,210	42,765	529	28,863	^R 94,176	163,517	163,680
1981	^R 19,138	13,394	44,780	^R 78,265	^R 9,905	7,628	37,484	^R 55,283	6,441	^R 20,239	47,171	558	34,007	^R 108,388	184,946	^R 185,204
1982	^R 23,612	12,526	50,045	^R 87,244	^R 12,376	6,706	41,759	^R 61,155	5,301	^R 20,333	41,841	540	35,364	^R 103,332	173,553	^R 173,972
1983	^R 26,188	11,486	53,918	^R 92,572	^R 13,422	7,392	43,529	^R 64,647	4,735	^R 21,268	38,437	610	37,017	^R 102,027	156,841	^R 157,423
1984	^R 27,567	12,433	55,777	^R 96,864	^R 13,847	8,121	47,304	^R 69,602	5,420	^R 23,619	41,563	622	39,500	^R 110,258	156,979	^R 157,643
1985	^R 26,817	12,894	58,672	^R 99,453	^R 13,187	6,671	50,092	^R 70,219	5,252	^R 21,448	38,876	619	40,190	^R 106,361	160,745	^R 161,484
1986	^R 24,878	10,613	60,776	^R 97,084	^R 11,618	4,869	51,449	^R 68,188	4,745	^R 16,352	30,567	639	39,271	^R 91,542	125,353	^R 126,047
1987	^R 23,720	10,875	63,318	^R 98,645	^R 11,477	5,078	51,900	^R 68,676	4,448	^R 15,805	31,092	636	39,109	^R 91,107	136,807	^R 137,654
1988	^R 25,127	11,204	66,793	^R 103,898	^R 12,251	4,655	54,411	^R 71,548	4,744	^R 17,150	29,123	662	40,507	^R 92,312	141,382	^R 142,231
1989	^R 26,731	12,739	69,243	^R 109,550	^R 12,775	4,998	57,460	^R 75,483	4,650	^R 18,671	28,561	1,323	42,255	^R 95,606	155,591	^R 156,521
1990	^R 25,205	12,308	72,378	^R 110,863	^R 12,536	5,669	60,627	^R 79,143	4,636	^R 19,218	34,132	906	43,358	^R 102,281	178,852	^R 179,743
1991	^R 26,290	11,916	76,828	^R 115,995	^R 13,041	4,871	63,407	^R 81,610	4,332	^R 18,800	32,511	1,034	44,201	^R 100,934	170,589	^R 171,556
1992	^R 27,370	11,264	76,848	^R 116,402	^R 13,544	4,469	64,233	^R 82,540	4,245	^R 20,405	32,225	1,079	45,474	^R 103,569	171,482	^R 172,558
1993	^R 30,287	11,200	82,814	^R 125,104	^R 14,819	3,903	67,626	^R 86,642	4,060	^R 22,217	31,550	1,146	45,726	^R 104,795	173,704	174,082
1994	^R 30,805	11,089	84,552	^R 127,172	^R 15,789	3,847	69,637	^R 89,556	4,060	^R 22,406	33,626	1,279	46,257	^R 107,842	178,724	179,123
1995	^R 29,155	10,715	87,610	^R 128,181	^R 15,254	3,638	72,481	^R 91,658	4,068	^R 21,362	34,170	1,699	45,402	^R 106,934	186,411	186,813
1996	^R 32,996	13,278	90,503	^R 137,600	^R 16,965	4,518	74,121	^R 95,912	3,943	^R 26,031	40,796	1,432	46,102	^R 118,460	207,078	207,483
1997	^R 34,367	^R 12,725	90,704	^R 138,465	^R 18,619	4,168	77,153	^R 100,260	3,887	^R 28,263	39,833	1,435	45,610	^R 119,199	207,940	208,353
1998	^R 30,675	10,352	93,360	^R 134,902	^R 16,550	3,222	78,999	^R 99,022	3,566	^R 24,378	32,220	1,600	45,634	^R 107,586	183,368	183,775
1999	^R 31,374	^R 11,934	93,482	^R 137,346	^R 16,234	3,540	79,141	^R 99,173	3,457	^R 23,942	36,937	1,786	45,429	^R 111,691	207,433	207,843
2000	^R 38,727	^R 18,025	98,209	^R 155,829	^R 21,195	6,121	85,129	^R 112,725	3,507	^R 34,464	53,509	1,888	47,859	^R 141,374	278,398	278,846
2001	^R 45,929	^R 17,920	103,158	^R 167,733	^R 25,717	5,666	93,402	^R 125,069	3,572	^R 38,401	46,983	^R 2,216	48,519	^R 139,772	260,813	261,323
2002	^R 38,326	^R 15,165	106,834	^R 160,994	^R 20,817	4,741	93,763	^R 119,609	3,526	^R 30,899	45,505	^R 2,592	46,606	^R 129,308	251,107	251,585
2003	^R 48,058	^R 18,924	111,249	^R 179,069	^R 26,270	6,464	96,263	^R 129,317	3,552	^R 41,008	53,953	^R 1,935	49,962	^R 150,579	^R 294,537	^R 295,182
2004	^R 52,058	^R 21,304	115,577	^R 189,913	^R 29,376	7,442	100,546	^R 137,762	4,064	^R 47,157	70,718	^R 1,919	51,491	^R 176,473	^R 363,762	^R 364,448
2005	^R 60,942	25,150	128,393	^R 215,879	^R 33,662	9,724	110,522	^R 154,390	5,004	^R 55,027	^R 87,658	^R 3,451	56,229	^R 208,003	^R 465,766	^R 466,626
2006	59,647	24,590	140,582	226,272	33,575	9,845	122,914	166,758	5,405	52,001	105,700	3,493	59,764	226,871	537,058	538,008

¹ See "Nominal Dollars" in Glossary.

² Natural gas only; excludes supplemental gaseous fuels.

³ Retail electricity expenditures by ultimate customers, reported by electric utilities and, beginning in 1996, other energy service providers.

⁴ Includes coal and wood, which are not separately displayed.

⁵ Beginning in 1993, includes ethanol blended into motor gasoline.

⁶ Includes coal, wood, and waste, which are not separately displayed.

⁷ Wood and waste; excludes ethanol and biodiesel.

⁸ Includes coal coke imports and exports, which are not separately displayed.

⁹ Includes coal, natural gas, and retail electricity, which are not separately displayed. Also, in

1981-1992, includes ethanol blended into motor gasoline that is not included in the petroleum data for those years.

R=Revised.

Notes: • Expenditures include taxes where data are available. • There are no direct fuel costs for hydroelectric, geothermal, wind, or solar energy. • Totals may not equal the sum of components due to independent rounding.

Web Page: For related information, see http://www.eia.doe.gov/emeu/states/_seds.html.

Source: Energy Information Administration, "State Energy Data 2006: Prices and Expenditures" (November 2008), U.S. Tables 2-5.