

**Table 3.6 Consumer Expenditure Estimates for Energy by End-Use Sector, 1970-2005**

(Million Nominal Dollars <sup>1</sup>)

Year	Residential				Commercial				Industrial						Transportation	
	Natural Gas <sup>2</sup>	Petroleum	Retail Electricity <sup>3</sup>	Total <sup>4</sup>	Natural Gas <sup>2</sup>	Petroleum <sup>5</sup>	Retail Electricity <sup>3</sup>	Total <sup>6</sup>	Coal	Natural Gas <sup>2</sup>	Petroleum <sup>5</sup>	Biomass <sup>7</sup>	Retail Electricity <sup>3</sup>	Total <sup>8</sup>	Petroleum <sup>5</sup>	Total <sup>9</sup>
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	17,497	12,695	38,458	69,418	8,858	7,267	30,611	46,932	5,888	16,350	42,765	529	28,863	94,316	163,517	163,680
1981	19,502	13,394	44,780	78,630	10,085	7,628	37,484	55,462	6,441	20,432	47,171	558	34,007	108,578	184,946	185,207
1982	23,987	12,526	50,045	87,618	12,565	6,706	41,759	61,343	5,301	20,504	41,841	540	35,364	103,498	173,553	173,978
1983	26,564	11,486	53,918	92,948	13,602	7,392	43,529	64,825	4,735	21,461	38,437	610	37,017	102,216	156,841	157,430
1984	27,873	12,433	55,777	97,170	14,012	8,121	47,304	69,763	5,420	23,763	41,563	622	39,050	110,395	156,979	157,654
1985	27,136	12,894	58,672	99,772	13,368	6,671	50,092	70,396	5,252	21,615	38,876	619	40,190	106,518	160,745	161,498
1986	25,147	10,613	60,776	97,353	11,770	4,869	51,449	68,337	4,745	16,479	30,567	639	39,271	91,661	125,353	126,058
1987	23,926	10,875	63,318	98,851	11,601	5,078	51,900	68,795	4,448	15,909	31,092	636	39,109	91,201	136,807	137,667
1988	25,332	11,204	66,793	104,104	12,377	4,655	54,411	71,669	4,744	17,257	29,123	662	40,507	92,410	141,382	142,244
1989	26,951	12,739	69,243	109,770	12,908	4,998	57,460	75,610	4,650	18,770	28,561	1,323	42,255	95,695	155,591	156,536
1990	25,439	12,308	72,378	111,097	12,681	5,669	60,627	79,284	4,636	19,348	34,132	906	43,358	102,402	178,852	179,757
1991	26,508	11,916	76,828	116,212	13,175	4,871	63,407	81,740	4,332	18,912	32,511	1,034	44,201	101,034	170,589	171,572
1992	27,599	11,264	76,848	116,631	13,685	4,469	64,233	82,676	4,245	20,553	32,225	1,079	45,474	103,703	171,482	172,577
1993	30,533	11,200	82,814	125,351	14,967	3,903	67,626	86,790	4,060	22,367	31,550	1,146	45,726	104,946	173,704	174,082
1994	31,028	11,089	84,552	127,395	15,927	3,847	69,637	89,694	4,060	22,556	33,626	1,279	46,257	107,992	178,724	179,123
1995	29,362	10,715	87,610	128,388	15,383	3,638	72,481	91,788	4,068	21,487	34,170	1,699	45,402	107,060	186,411	186,813
1996	33,219	13,278	90,503	137,822	17,106	4,518	74,121	96,053	3,943	26,167	40,796	1,432	46,102	118,596	207,078	207,483
1997	34,590	12,712	90,704	138,674	18,755	4,168	77,153	100,396	3,887	28,411	39,833	1,435	45,610	119,347	207,940	208,353
1998	30,875	10,352	93,360	135,101	16,667	3,222	78,999	99,138	3,566	24,515	32,220	1,600	45,634	107,723	183,368	183,775
1999	31,577	11,956	93,482	137,573	16,351	3,540	79,141	99,290	3,457	24,079	<sup>R</sup> 36,937	1,786	45,429	<sup>R</sup> 111,828	207,433	207,843
2000	38,959	18,051	98,209	156,089	21,339	6,121	85,129	112,870	3,507	34,624	<sup>R</sup> 53,509	1,888	47,859	<sup>R</sup> 141,533	<sup>R</sup> 278,398	<sup>R</sup> 278,846
2001	46,189	17,924	<sup>R</sup> 103,158	<sup>R</sup> 167,997	25,879	5,666	<sup>R</sup> 93,402	<sup>R</sup> 125,231	3,572	38,597	<sup>R</sup> 46,983	1,751	<sup>R</sup> 48,519	<sup>R</sup> 139,503	260,813	<sup>R</sup> 261,323
2002	38,490	15,208	<sup>R</sup> 106,834	<sup>R</sup> 161,205	20,926	4,741	<sup>R</sup> 93,763	<sup>R</sup> 119,719	3,526	31,031	<sup>R</sup> 45,505	1,537	<sup>R</sup> 46,606	<sup>R</sup> 128,386	<sup>R</sup> 251,107	<sup>R</sup> 251,585
2003	48,278	18,923	<sup>R</sup> 111,249	<sup>R</sup> 179,287	26,411	6,464	<sup>R</sup> 96,263	<sup>R</sup> 129,456	3,552	41,168	<sup>R</sup> 53,953	1,400	<sup>R</sup> 49,962	<sup>R</sup> 150,205	<sup>R</sup> 294,538	<sup>R</sup> 295,183
2004	<sup>R</sup> 52,265	<sup>R</sup> 21,350	<sup>R</sup> 115,577	<sup>R</sup> 190,174	<sup>R</sup> 29,518	<sup>R</sup> 7,442	<sup>R</sup> 100,546	<sup>R</sup> 137,920	4,064	<sup>R</sup> 47,322	<sup>R</sup> 70,718	1,509	<sup>R</sup> 51,491	<sup>R</sup> 176,229	<sup>R</sup> 363,764	<sup>R</sup> 364,450
2005	61,196	25,150	128,393	216,046	33,838	9,724	110,522	154,576	5,004	55,247	87,679	1,183	56,229	205,975	465,476	466,337

<sup>1</sup> See "Nominal Dollars" in Glossary.

<sup>2</sup> Natural gas, plus a small amount of supplemental gaseous fuels.

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

<sup>4</sup> Includes coal and wood, which are not separately displayed.

<sup>5</sup> Beginning in 1993, includes ethanol blended into motor gasoline.

<sup>6</sup> Includes coal, wood, and waste, which are not separately displayed.

<sup>7</sup> Wood and waste; excludes ethanol and biodiesel.

<sup>8</sup> Includes coal coke imports and exports, which are not separately displayed.

<sup>9</sup> 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](http://www.eia.doe.gov/emeu/states/_seds.html).

Source: Energy Information Administration, "State Energy Data 2005: Prices and Expenditures" (February 2008), U.S. Tables 2-5.