

Table 3.6 Consumer Expenditure Estimates for Energy by End-Use Sector, 1970-2010

(Million 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 ^{6,7}	Coal	Natural Gas ²	Petroleum ⁵	Biomass ⁸	Retail Electricity ³	Total ^{7,9}	Petroleum ⁵	Total ^{7,10}
1970	5,272	4,186	10,352	20,112	1,844	1,440	7,319	10,678	2,082	2,625	6,069	366	5,624	16,691	35,327	35,379
1971	5,702	4,367	11,589	21,934	2,060	1,574	8,301	12,021	1,971	3,019	6,663	374	6,256	18,244	37,766	37,824
1972	6,223	4,623	13,034	24,095	2,289	1,653	9,443	13,464	2,212	3,335	7,180	404	7,173	20,278	40,154	40,218
1973	6,282	R5,849	14,712	R27,029	2,421	1,936	10,707	15,149	2,527	3,936	8,600	425	8,284	23,779	45,846	45,918
1974	6,949	R7,288	17,924	R32,459	2,741	3,290	13,373	19,579	4,704	4,971	15,408	421	11,184	36,837	64,368	64,476
1975	8,410	R7,486	20,644	R36,835	3,385	3,219	16,157	22,956	5,498	5,844	15,544	386	13,760	41,113	70,813	70,933
1976	9,992	R8,755	22,621	R41,682	4,379	3,739	18,148	26,447	5,448	7,484	18,384	443	16,083	47,887	77,759	77,880
1977	11,324	R9,772	26,132	R47,594	5,094	4,411	21,023	30,725	5,360	8,958	22,190	464	18,956	55,996	86,047	86,160
1978	12,565	R9,831	29,069	R51,854	5,812	4,350	23,166	33,563	5,722	10,114	23,203	511	21,798	61,710	92,003	92,128
1979	14,772	R11,157	31,683	R58,149	7,623	5,659	25,433	38,944	6,247	12,110	33,705	512	24,797	77,630	122,688	122,826
1980	17,497	R12,554	38,458	R69,277	8,858	7,409	30,611	47,074	5,888	16,350	42,765	529	28,863	94,316	163,517	163,680
1981	19,502	R13,250	44,780	R78,486	10,085	7,794	37,484	55,629	6,441	20,432	47,171	558	34,007	108,581	184,946	185,203
1982	23,987	R12,413	50,045	R87,506	12,565	6,865	41,759	61,503	5,301	20,504	41,841	540	35,364	103,503	173,553	173,968
1983	26,564	R11,350	53,918	R92,812	13,602	7,592	43,529	65,028	4,735	21,461	38,437	610	37,017	102,220	156,841	157,417
1984	27,873	R12,919	55,777	R97,657	14,012	7,948	47,304	69,593	5,420	23,763	41,470	622	39,050	110,309	156,979	157,636
1985	27,136	R12,741	58,672	R99,619	13,368	6,996	50,092	70,725	5,252	21,615	38,876	619	40,190	106,528	160,745	161,475
1986	25,147	R10,433	60,776	R97,173	11,770	5,166	51,449	68,637	4,745	16,479	30,567	639	39,271	91,669	125,353	126,039
1987	23,926	R10,658	63,318	R98,635	11,601	5,377	51,900	69,098	4,448	15,909	31,092	636	39,109	91,210	136,807	137,644
1988	25,332	R11,008	66,793	R103,907	12,377	4,950	54,411	71,969	4,744	17,257	29,123	662	40,507	92,418	141,382	142,221
1989	26,951	R12,522	69,243	R109,553	12,908	5,293	57,460	75,911	4,650	18,770	28,561	1,323	42,255	95,705	155,591	156,510
1990	25,439	R12,116	72,378	R110,905	12,681	5,986	60,627	79,605	4,636	19,348	34,132	906	43,358	102,411	178,852	179,732
1991	26,508	R11,703	76,828	R115,999	13,175	5,224	63,407	82,098	4,332	18,912	32,494	1,034	44,201	101,028	170,589	R171,543
1992	27,599	R11,026	76,848	R116,394	13,685	4,796	64,233	83,007	4,245	20,553	32,208	1,079	45,474	103,699	171,482	172,544
1993	30,533	R10,990	82,814	R125,141	14,967	4,209	67,626	87,095	4,060	22,367	31,518	1,146	45,726	104,913	173,704	174,082
1994	31,028	10,656	84,552	126,962	15,927	4,162	69,637	90,010	4,060	22,556	33,612	1,279	46,257	107,978	178,724	179,123
1995	29,362	10,289	87,610	127,961	15,383	3,956	72,481	92,106	4,068	21,487	34,177	1,699	45,402	107,067	186,411	186,813
1996	33,219	12,796	90,503	137,340	17,106	4,879	74,121	96,414	3,943	26,167	40,853	1,432	46,102	118,654	207,078	207,483
1997	34,590	12,239	90,704	138,201	18,755	4,531	77,153	100,758	3,887	28,411	39,886	1,435	45,610	119,400	207,940	208,353
1998	30,875	9,852	93,360	134,602	16,667	3,575	78,999	99,492	3,566	24,515	32,143	1,600	45,634	107,647	183,368	183,775
1999	31,577	11,397	93,482	R136,999	16,351	3,931	79,141	99,681	3,457	24,079	36,966	1,786	45,429	111,857	207,433	207,843
2000	38,959	17,283	98,209	R155,299	21,339	6,674	85,129	113,423	3,507	34,624	52,066	1,888	47,859	140,090	276,642	277,090
2001	46,189	17,169	103,158	167,241	25,879	6,225	93,402	125,790	3,572	38,597	47,173	2,216	48,519	140,158	260,785	261,295
2002	38,490	14,549	106,834	160,542	20,926	5,187	93,763	120,164	3,526	R31,199	45,685	2,592	46,606	R129,788	251,441	251,919
2003	48,278	18,010	111,249	178,374	26,411	7,137	96,263	130,132	3,552	41,168	54,228	1,935	49,962	151,015	294,544	295,188
2004	52,265	20,264	115,577	189,080	29,518	8,233	100,546	138,694	4,064	R47,464	71,052	1,919	51,491	R177,114	365,526	366,208
2005	61,196	24,320	128,393	215,186	33,838	10,331	110,522	R155,165	5,004	R55,300	88,285	3,451	56,229	R208,902	466,785	467,644
2006	59,834	23,531	140,582	R225,244	33,736	10,563	122,914	R167,630	5,405	R52,571	106,621	R3,509	59,764	R228,377	537,500	538,436
2007	61,598	26,468	148,295	R237,897	34,005	11,410	128,903	R174,798	5,439	R51,126	113,491	R3,180	62,934	R236,517	584,045	585,070
2008	67,851	32,071	155,433	257,448	38,476	14,996	138,469	R192,540	6,290	R61,877	131,958	R3,402	65,840	R270,833	686,871	688,024
2009	R57,841	24,425	157,008	R240,773	31,012	R10,584	132,940	R175,023	5,388	R36,302	R80,591	R2,310	59,662	R184,210	R460,142	R461,214
2010	54,439	26,791	166,782	249,739	29,183	12,863	135,559	178,128	6,591	36,993	106,495	3,190	62,745	216,172	559,758	560,787

¹ Prices are not adjusted for inflation. See "Nominal Dollars" in Glossary.

² Natural gas, plus a small amount of 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 and wood-derived fuels, which are not separately displayed.

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

⁶ Includes coal, wood and wood-derived fuels, and biomass waste, which are not separately displayed.

Through 2000, also includes non-biomass waste.

⁷ For 1981–1992, includes fuel ethanol blended into motor gasoline that is not included in the petroleum data for those years.

⁸ Wood and wood-derived fuels, and biomass waste; excludes fuel ethanol and biodiesel. Through

2000, also includes non-biomass waste.

⁹ Includes coal coke imports and exports, which are not separately displayed.

¹⁰ Includes coal, natural gas, and retail electricity, which are not separately displayed.

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.gov/state/seds/seds-data-complete.cfm>.

Source: U.S. Energy Information Administration, "State Energy Data 2010: Prices and Expenditures" (June 2012), U.S. Tables ET3–ET6.