

Table CT1. Energy consumption estimates for selected energy sources in physical units, selected years, 1960-2022, Texas

Year	Coal Thousand short tons	Natural gas ^a Billion cubic feet	Petroleum							Nuclear electric power Million kilowatthours	Hydro-electric power ^g Million kilowatthours	Wind Million kilowatthours	Fuel ethanol ^h Thousand barrels	Biodiesel Thousand barrels
			Distillate fuel oil ^b Thousand barrels	HGL ^c Thousand barrels	Jet fuel ^d Thousand barrels	Motor gasoline ^e Thousand barrels	Residual fuel oil Thousand barrels	Other ^f Thousand barrels	Total Thousand barrels					
1960	1,067	2,720	24,400	73,297	10,842	91,841	22,584	72,395	295,360	0	1,102	0	NA	NA
1965	1,146	3,068	24,854	109,109	15,365	107,851	14,322	113,002	384,503	0	743	0	NA	NA
1970	1,154	4,093	32,410	151,223	24,430	141,393	14,146	154,372	517,973	0	1,005	0	NA	NA
1971	921	4,365	34,926	154,363	25,067	148,620	12,126	155,984	531,087	0	880	0	NA	NA
1972	2,774	4,413	46,020	178,294	25,910	159,242	14,860	172,390	596,717	0	830	0	NA	NA
1973	7,885	4,621	53,752	185,463	26,533	169,451	29,754	185,936	650,889	0	1,700	0	NA	NA
1974	8,476	4,463	55,721	180,319	25,955	167,865	35,968	185,649	651,477	0	1,631	0	NA	NA
1975	12,765	3,944	54,706	161,478	27,308	175,538	38,536	172,091	629,658	0	1,927	0	NA	NA
1976	15,981	3,975	58,322	161,013	25,641	186,703	44,304	201,434	677,418	0	1,068	0	NA	NA
1977	19,671	4,143	74,729	162,361	26,704	195,017	53,725	236,805	749,341	0	1,169	0	NA	NA
1978	28,759	4,211	80,965	165,026	27,954	201,991	60,875	258,507	795,318	0	765	0	NA	NA
1979	39,409	4,001	89,011	198,336	29,263	195,984	72,076	289,645	874,314	0	1,202	0	NA	NA
1980	48,602	4,091	72,513	216,760	30,934	180,997	65,070	293,865	860,139	0	979	0	NA	NA
1981	56,364	3,927	90,679	230,285	30,922	185,175	67,308	230,286	834,656	0	1,145	0	0	NA
1982	61,217	3,394	90,523	217,634	42,809	190,663	59,968	187,766	789,363	0	1,027	0	91	NA
1983	68,201	3,242	96,961	202,787	47,270	195,020	43,198	199,073	784,309	0	1,107	0	656	NA
1984	72,452	3,433	83,989	292,366	64,626	196,755	35,390	179,857	852,982	0	1,031	0	464	NA
1985	77,017	3,386	79,984	284,231	74,500	205,419	28,713	175,675	848,522	0	1,401	0	807	NA
1986	79,259	3,186	73,832	276,043	80,214	209,513	27,842	199,227	866,671	0	1,972	0	787	NA
1987	82,915	3,303	70,309	302,924	84,562	205,338	21,971	199,240	884,344	0	2,158	0	1,107	NA
1988	86,644	3,531	69,437	320,571	94,793	208,680	24,328	218,086	935,895	3,792	1,235	0	830	NA
1989	91,443	3,744	73,839	333,269	93,265	203,520	28,570	212,371	944,834	9,990	1,441	0	626	NA
1990	91,415	3,729	67,909	326,112	95,903	205,402	27,463	240,278	963,066	15,859	1,794	0	584	NA
1991	92,064	3,688	72,666	359,778	90,674	198,780	28,434	229,169	979,501	19,800	2,225	0	582	NA
1992	91,568	3,613	76,195	375,843	90,029	200,686	30,595	246,681	1,020,028	24,496	2,638	0	658	NA
1993	96,809	3,818	81,982	366,203	86,961	207,441	22,566	244,041	1,009,194	12,407	1,786	0	150	NA
1994	93,829	3,746	83,328	403,348	83,397	218,772	21,623	250,902	1,061,369	28,745	1,530	0	371	NA
1995	92,612	3,893	88,126	415,037	83,002	213,428	22,544	240,105	1,062,243	36,151	1,703	0	1,215	NA
1996	98,997	4,132	96,751	441,959	99,870	226,381	20,292	256,198	1,141,450	35,767	960	83	452	NA
1997	101,303	4,116	98,062	492,508	105,655	224,997	22,092	282,505	1,225,820	37,358	1,791	81	1,069	NA
1998	99,097	4,206	106,480	486,459	108,635	236,779	25,507	274,658	1,238,518	38,685	1,425	80	1,583	NA
1999	102,151	4,010	104,717	494,933	104,896	242,992	18,115	259,294	1,224,947	36,760	1,120	320	1,364	NA
2000	101,578	4,422	111,848	457,553	102,717	249,819	21,810	256,389	1,200,135	37,556	829	492	1,563	NA
2001	96,894	4,273	119,392	433,096	112,845	256,553	17,237	253,063	1,192,186	38,163	1,200	1,188	1,582	27
2002	99,785	4,323	114,102	457,107	115,598	268,490	16,993	258,993	1,231,283	35,618	1,123	2,656	689	43
2003	104,542	4,071	118,008	465,283	101,335	269,532	18,554	270,029	1,242,741	33,437	897	2,570	561	36
2004	105,922	3,930	120,621	485,249	88,821	275,724	21,548	293,015	1,284,977	40,435	1,301	3,138	665	71
2005	105,327	3,523	127,873	447,915	80,382	278,350	26,026	278,862	1,239,409	38,232	1,333	4,237	401	240
2006	103,763	3,455	141,350	446,844	81,452	285,419	27,958	282,511	1,265,534	41,264	662	6,671	10,833	689
2007	104,784	3,538	144,541	465,349	75,409	290,606	32,671	240,798	1,249,373	40,955	1,644	9,006	15,466	933
2008	103,657	3,564	141,292	370,537	72,516	288,139	28,724	198,337	1,099,545	40,727	1,039	16,225	18,391	801
2009	96,253	3,403	130,446	382,871	61,808	288,646	25,272	191,224	1,080,266	41,498	1,029	20,026	19,278	849
2010	101,244	3,589	140,575	R 460,379	45,595	293,814	31,123	204,325	R 1,175,812	41,335	1,262	26,251	24,813	686
2011	111,066	3,708	158,751	R 456,735	46,157	289,923	31,148	203,748	R 1,186,461	39,648	563	30,548	29,444	2,339
2012	98,263	3,864	160,618	R 489,075	45,480	292,573	21,347	204,646	R 1,213,739	38,441	584	32,214	27,593	2,900
2013	103,498	4,034	166,109	R 534,923	47,262	301,856	20,468	219,569	R 1,290,188	38,315	480	35,874	27,541	5,467
2014	102,962	3,938	189,868	R 504,004	47,670	314,632	21,214	201,028	R 1,278,417	39,287	386	40,005	30,424	4,775
2015	87,737	4,124	176,371	R 553,319	52,275	329,038	20,455	203,002	R 1,334,461	39,355	956	44,833	31,458	5,254
2016	86,803	4,030	177,197	R 563,895	53,026	337,977	30,436	R 207,717	R 1,370,246	42,079	1,342	57,531	35,020	7,909
2017	94,117	3,875	181,519	R 583,256	52,623	340,217	30,910	R 211,805	R 1,400,330	38,581	1,062	67,061	35,410	6,943
2018	76,429	4,471	197,923	R 693,032	53,240	346,231	25,363	R 212,184	R 1,527,974	41,186	1,126	75,700	35,736	7,867
2019	63,814	4,678	199,468	R 708,700	56,664	348,683	26,344	R 211,673	R 1,551,732	41,298	1,475	83,620	36,642	R 7,155
2020	56,365	R 4,682	169,098	R 705,769	34,988	300,985	21,779	R 197,426	R 1,430,046	41,439	1,079	92,441	31,926	6,364
2021	62,020	R 4,673	R 183,334	R 772,935	44,176	332,122	R 28,188	R 202,107	R 1,562,861	40,211	1,082	99,474	35,458	R 4,761
2022	59,340	4,889	188,127	736,406	49,813	342,083	28,884	192,064	1,537,376	41,607	620	114,787	36,607	4,338

^a Includes supplemental gaseous fuels that are commingled with natural gas.
^b Beginning in 2009, includes biodiesel blended into distillate fuel oil. Beginning in 2011, includes renewable diesel blended into distillate fuel oil. Excludes biofuels product supplied.
^c Hydrocarbon gas liquids, include natural gas liquids and refinery olefins.
^d Through 2004, includes kerosene-type and naphtha-type jet fuel. Beginning in 2005, includes kerosene-type jet fuel only; naphtha-type jet fuel is included in "Other petroleum." There is a discontinuity in this time series between 2009 and 2010 because of data source and methodology changes. See technical notes.
^e Beginning in 1993, includes fuel ethanol blended into motor gasoline.
^f Includes asphalt and road oil, aviation gasoline, kerosene, lubricants, petroleum coke, and the "other petroleum products" category. See Technical Notes, Section 4.
^g Conventional hydroelectric power. For 1960 through 1989, includes hydroelectric pumped-storage, which cannot be

separately identified.
^h Includes denaturant. Because of differences in data sources and estimation methods, the ratio of fuel ethanol consumption and motor gasoline consumption should not be interpreted as the average ethanol blend rate.
 NA = Not available.
 Where shown, R = Revised data and (s) = Value less than 0.5.
 Notes: · Totals may not equal sum of components due to independent rounding. · The continuity of these data series estimates may be affected by changing data sources and estimation methodologies. See the Technical Notes for each type of energy.
 Web Page: All data are available at <https://www.eia.gov/state/seds/seds-data-complete.php>.
 Data Source: U.S. Energy Information Administration, State Energy Data System. See Technical Notes.
<http://www.eia.gov/state/seds/>