

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

Year	Coal Thousand short tons	Natural gas ^a Billion cubic feet	Petroleum							Nuclear electric power	Hydro-electric power ^g Million kilowatthours	Wind	Fuel ethanol ^h Thousand barrels	Biodiesel Thousand barrels
			Distillate fuel oil ^b	HGL ^c	Jet fuel ^d	Motor gasoline ^e	Residual fuel oil	Other ^f	Total					
1960	12,735	91	21,750	4,258	245	33,125	4,394	7,640	71,412	0	2,399	0	NA	NA
1965	14,528	200	23,508	5,246	629	36,295	3,209	6,769	75,656	0	2,131	0	NA	NA
1970	16,898	338	25,841	7,679	1,603	45,483	2,936	10,420	93,962	157	1,904	0	NA	NA
1971	15,044	348	26,538	7,935	1,872	46,818	2,155	9,525	94,842	3,469	2,230	0	NA	NA
1972	14,709	321	26,833	8,769	2,014	49,625	2,411	8,956	98,609	3,294	2,413	0	NA	NA
1973	13,636	368	27,430	8,735	2,283	51,239	2,520	9,624	101,832	5,952	2,444	0	NA	NA
1974	12,632	381	26,913	8,472	2,146	50,702	1,881	7,788	97,901	8,256	2,020	0	NA	NA
1975	12,733	365	26,561	8,448	2,206	51,548	2,106	6,710	97,579	10,293	2,037	0	NA	NA
1976	13,991	315	30,155	9,470	2,243	53,642	3,211	7,130	105,851	10,722	1,652	0	NA	NA
1977	14,297	349	30,646	10,705	2,291	54,934	3,641	6,474	108,692	10,945	1,821	0	NA	NA
1978	13,980	371	32,663	9,106	2,370	56,790	3,663	7,545	112,137	11,718	2,371	0	NA	NA
1979	15,156	368	32,137	6,888	2,591	53,781	2,478	6,326	104,200	10,403	2,294	0	NA	NA
1980	15,644	352	22,495	6,036	2,397	49,606	1,772	5,829	88,135	9,911	2,115	0	NA	NA
1981	16,186	325	20,968	4,932	2,282	48,233	866	4,492	81,772	9,719	2,142	0	0	NA
1982	15,794	312	20,511	5,914	2,097	46,233	2,132	4,508	81,395	10,268	2,422	0	6	NA
1983	17,407	299	20,465	5,950	1,843	46,837	793	4,613	80,502	9,299	2,556	0	2	NA
1984	17,949	305	23,301	5,540	1,605	46,648	664	4,356	82,113	10,745	2,338	(s)	4	NA
1985	18,034	308	23,154	5,377	1,663	46,557	402	4,270	81,424	10,979	2,546	(s)	28	NA
1986	18,743	279	22,396	5,361	1,562	47,421	1,044	4,357	82,141	11,199	2,419	(s)	33	NA
1987	19,652	279	22,348	5,632	1,448	47,490	1,180	4,948	83,046	11,311	1,576	(s)	25	NA
1988	20,038	317	24,829	6,029	1,344	49,522	1,095	5,903	88,722	11,464	1,488	(s)	49	NA
1989	19,947	331	25,621	6,929	1,343	49,130	1,023	6,335	90,380	10,848	1,476	(s)	138	NA
1990	20,122	309	24,192	6,664	1,424	48,989	1,109	6,420	88,798	11,226	2,014	(s)	196	NA
1991	20,659	332	22,873	8,471	1,352	49,898	846	6,145	89,586	10,991	2,517	(s)	489	NA
1992	20,096	332	22,310	7,780	1,721	50,285	844	6,131	89,071	11,207	2,402	(s)	425	NA
1993	20,922	349	24,061	8,626	1,912	51,634	1,247	6,727	94,208	11,465	2,487	(s)	356	NA
1994	21,813	356	24,319	8,957	1,975	53,048	1,268	7,213	96,780	11,516	2,228	(s)	392	NA
1995	23,151	381	23,471	8,753	2,044	55,053	829	7,812	97,962	10,970	2,378	(s)	861	NA
1996	24,076	403	24,908	11,139	1,530	56,313	1,020	8,554	103,464	10,121	2,696	(s)	1,362	NA
1997	25,487	401	24,999	9,935	1,950	55,696	1,065	9,726	103,371	9,916	2,483	(s)	1,594	NA
1998	24,740	368	25,199	8,461	1,866	58,740	923	10,843	106,031	9,397	1,747	(s)	824	NA
1999	25,276	381	28,622	11,009	3,407	58,976	1,011	11,139	114,163	11,495	1,985	(s)	697	NA
2000	25,928	394	29,301	11,129	3,139	58,194	1,110	10,121	112,993	11,512	1,986	(s)	781	NA
2001	25,921	360	31,694	10,094	2,590	58,870	918	9,792	113,958	11,507	2,056	(s)	1,993	5
2002	25,174	385	30,051	12,304	2,293	60,351	1,050	9,208	115,257	12,449	2,515	(s)	3,188	8
2003	26,197	395	26,357	10,658	1,336	60,902	930	10,336	110,519	12,215	1,843	(s)	2,641	7
2004	26,696	383	28,240	11,556	2,641	61,130	1,154	10,727	115,448	11,888	1,981	(s)	2,512	14
2005	26,727	410	27,309	11,337	2,858	61,367	1,468	10,442	114,781	9,921	1,740	(s)	4,090	46
2006	25,488	372	28,387	10,155	2,748	60,526	851	10,494	113,162	12,234	1,679	(s)	3,718	132
2007	25,597	398	28,085	10,363	2,227	62,275	800	9,939	113,691	12,910	1,516	(s)	4,615	179
2008	26,586	409	27,415	9,565	2,638	60,212	722	9,104	109,656	12,155	1,616	(s)	5,653	154
2009	23,829	387	23,317	8,861	2,493	60,551	245	7,697	103,165	12,683	1,394	(s)	5,808	163
2010	25,516	373	23,799	8,483	2,864	61,638	106	8,425	105,314	13,281	2,112	(s)	6,541	132
2011	24,453	394	23,650	8,595	2,747	59,419	121	8,364	102,896	11,560	2,147	(s)	5,995	449
2012	20,701	403	24,310	7,215	2,203	59,044	101	7,055	99,928	14,300	1,530	(s)	5,909	453
2013	25,109	443	24,094	9,463	2,216	58,846	68	7,884	102,571	11,675	1,979	(s)	6,016	715
2014	22,713	463	26,521	10,190	2,208	61,973	50	8,126	109,068	9,447	2,472	(s)	6,335	715
2015	22,793	458	25,982	9,270	2,274	62,532	81	7,351	107,490	10,008	2,341	(s)	6,516	620
2016	19,875	482	24,911	8,447	2,363	62,710	142	R 7,134	R 105,707	10,151	2,795	(s)	6,498	880
2017	21,853	488	24,716	8,247	2,478	61,991	167	R 7,699	R 105,298	9,649	2,657	(s)	6,452	739
2018	20,400	543	26,947	9,638	2,622	64,295	173	R 6,985	R 110,660	10,129	2,392	(s)	6,636	715
2019	15,526	569	27,028	11,619	2,827	63,064	147	R 6,322	R 111,007	10,030	2,641	(s)	6,627	R 571
2020	13,842	548	25,630	10,350	1,763	55,705	159	R 6,209	R 99,816	9,771	2,788	(s)	5,892	724
2021	15,931	R 537	R 26,786	10,755	2,046	60,618	167	R 7,134	R 107,505	9,970	2,145	(s)	6,389	R 643
2022	12,912	595	26,826	10,773	2,014	61,398	171	6,798	107,980	10,077	1,991	(s)	6,524	644

^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/>