

Table CT1. Energy Consumption Estimates for Selected Energy Sources in Physical Units, Selected Years, 1960-2021, Montana

Year	Coal	Natural Gas ^a	Petroleum						Nuclear Electric Power	Hydro-electric Power ^g	Fuel Ethanol ^h	Biodiesel	
			Distillate Fuel Oil ^b	HGL ^c	Jet Fuel ^d	Motor Gasoline ^e	Residual Fuel Oil	Other ^f					Total
	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels						Million Kilowatthours	Thousand Barrels			
1960	253	56	4,898	737	265	6,922	2,063	4,234	19,118	0	5,801	NA	NA
1965	370	71	4,962	926	384	7,709	1,241	4,587	19,809	0	8,389	NA	NA
1970	763	88	4,827	1,326	649	9,262	1,268	5,338	22,670	0	8,745	NA	NA
1971	731	88	5,715	1,402	767	9,494	1,262	5,285	23,926	0	9,594	NA	NA
1972	830	84	6,206	1,705	762	10,137	1,469	6,031	26,308	0	9,444	NA	NA
1973	951	90	6,989	1,503	757	10,883	1,765	6,151	28,048	0	7,520	NA	NA
1974	923	80	7,840	1,466	780	10,550	2,262	5,418	28,316	0	9,724	NA	NA
1975	1,149	80	7,586	1,370	818	10,630	2,178	5,105	27,687	0	10,166	NA	NA
1976	2,507	74	8,411	1,421	753	11,605	2,525	5,127	29,843	0	12,402	NA	NA
1977	3,385	71	8,258	1,368	772	11,100	2,506	5,266	29,270	0	8,460	NA	NA
1978	3,390	73	8,232	1,662	699	12,809	2,502	5,095	30,999	0	11,708	NA	NA
1979	3,686	70	9,037	1,094	907	11,162	5,773	4,896	32,869	0	10,344	NA	NA
1980	3,520	61	7,509	1,806	920	10,416	4,025	4,585	29,262	0	9,966	NA	NA
1981	3,622	52	6,469	1,027	800	10,797	2,494	4,099	25,686	0	11,323	1	NA
1982	2,826	52	5,828	1,446	625	10,429	1,608	3,590	23,525	0	10,920	24	NA
1983	2,533	46	8,863	1,497	652	10,525	1,306	3,804	26,648	0	11,561	26	NA
1984	5,283	47	8,161	1,032	642	10,451	798	4,181	25,266	0	11,112	23	NA
1985	5,713	47	10,444	1,576	678	10,188	133	4,301	27,320	0	10,175	15	NA
1986	7,780	41	6,621	1,505	867	10,158	47	4,843	24,041	0	10,857	8	NA
1987	7,730	39	6,223	1,716	718	10,258	23	5,218	24,156	0	8,925	6	NA
1988	10,634	42	6,078	1,515	809	10,441	221	5,448	24,513	0	8,237	1	NA
1989	10,458	46	7,336	1,608	750	10,310	180	5,709	25,893	0	9,571	(s)	NA
1990	9,850	43	7,280	1,740	708	10,328	218	5,518	25,792	0	10,717	3	NA
1991	10,786	45	7,220	1,053	615	10,360	145	4,890	24,284	0	11,970	13	NA
1992	11,300	46	6,836	1,018	864	10,727	88	5,623	25,156	0	8,271	13	NA
1993	9,499	53	7,315	2,200	901	10,999	680	5,212	27,308	0	9,614	15	NA
1994	11,357	52	7,381	1,055	855	11,097	369	5,930	26,687	0	8,150	0	NA
1995	10,272	58	8,049	918	1,052	11,328	236	6,428	28,011	0	10,746	17	NA
1996	8,210	61	8,070	1,618	999	11,753	181	7,421	30,041	0	13,795	0	NA
1997	9,653	60	9,037	277	793	11,480	162	6,780	28,528	0	13,406	0	NA
1998	11,046	60	7,863	271	798	11,596	106	7,698	28,333	0	11,118	10	NA
1999	11,074	62	7,921	527	836	11,768	20	9,551	30,624	0	13,822	11	NA
2000	10,554	68	8,069	1,324	747	11,559	1	7,953	29,652	0	9,623	13	NA
2001	11,000	65	8,476	1,400	756	11,640	2	6,090	28,365	0	6,613	35	(s)
2002	9,841	70	8,145	1,502	768	11,871	39	6,948	29,274	0	9,567	35	(s)
2003	11,127	68	7,953	2,151	832	11,846	6	6,046	28,835	0	8,702	30	(s)
2004	11,522	67	9,988	2,384	1,008	11,991	42	6,760	32,173	0	8,856	38	(s)
2005	11,822	68	11,465	2,455	1,112	11,770	106	6,601	33,511	0	9,587	261	1
2006	11,531	74	12,232	2,409	1,045	11,960	125	7,672	35,443	0	10,130	311	3
2007	12,041	74	13,880	2,993	1,026	12,079	0	8,155	38,133	0	9,364	525	4
2008	12,113	76	12,869	2,989	832	11,626	0	7,501	35,817	0	10,000	660	3
2009	10,221	76	11,531	2,586	792	11,844	59	7,165	33,977	0	9,506	762	4
2010	12,087	72	9,854	2,349	1,126	11,906	1	6,799	32,035	0	9,415	699	3
2011	9,848	78	10,553	2,530	1,104	11,735	4	7,378	33,304	0	12,596	888	10
2012	9,300	73	10,028	2,071	1,123	11,887	(s)	7,350	32,459	0	11,283	978	9
2013	9,826	80	10,548	2,003	857	12,144	1	6,987	32,540	0	9,638	1,035	10
2014	10,462	78	9,819	2,297	948	12,279	3	6,594	31,941	0	11,483	1,022	9
2015	10,558	75	8,460	2,338	854	12,771	0	7,144	31,568	0	9,888	1,270	8
2016	9,591	75	8,703	2,098	1,090	12,976	0	6,989	31,857	0	10,083	1,343	12
2017	9,198	80	9,013	2,338	1,302	12,957	0	7,268	32,877	0	10,946	1,345	5
2018	8,972	87	9,230	2,507	1,335	12,778	0	6,880	R 32,730	0	11,405	1,319	6
2019	9,474	88	9,485	3,074	R 1,181	12,802	0	7,020	R 33,561	0	10,005	1,345	7
2020	5,826	82	10,037	2,824	R 1,313	12,021	0	R 7,109	R 33,304	0	10,748	1,275	6
2021	7,141	82	9,369	2,768	1,331	13,135	0	7,017	33,620	0	9,258	1,324	5

^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."
^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/>