

Table PT1. Primary energy production estimates in physical units, Iowa, 1960-2022

Year	Fossil fuels			Renewable energy		
	Coal <sup>a</sup>	Natural gas <sup>b</sup>	Crude oil <sup>c</sup>	Fuel ethanol <sup>d</sup>	Biodiesel	Renewable diesel
	Thousand short tons	Million cubic feet	Thousand barrels	Thousand barrels	Thousand barrels	Thousand barrels
1960	1,068	0	0	NA	NA	NA
1965	1,043	0	0	NA	NA	NA
1966	1,025	0	0	NA	NA	NA
1967	883	0	0	NA	NA	NA
1968	876	0	0	NA	NA	NA
1969	903	0	0	NA	NA	NA
1970	987	0	0	NA	NA	NA
1971	939	0	0	NA	NA	NA
1972	851	0	0	NA	NA	NA
1973	601	0	0	NA	NA	NA
1974	590	0	0	NA	NA	NA
1975	622	0	0	NA	NA	NA
1976	616	0	0	NA	NA	NA
1977	513	0	0	NA	NA	NA
1978	450	0	0	NA	NA	NA
1979	637	0	0	NA	NA	NA
1980	559	0	0	NA	NA	NA
1981	717	0	0	833	NA	NA
1982	566	0	0	1,012	NA	NA
1983	385	0	0	1,250	NA	NA
1984	527	0	0	1,607	NA	NA
1985	591	0	0	1,607	NA	NA
1986	484	0	0	2,976	NA	NA
1987	468	0	0	4,167	NA	NA
1988	341	0	0	4,167	NA	NA
1989	430	0	0	5,060	NA	NA
1990	381	0	0	5,060	NA	NA
1991	344	0	0	5,655	NA	NA
1992	289	0	0	7,143	NA	NA
1993	175	0	0	8,929	NA	NA
1994	46	0	0	10,095	NA	NA
1995	0	0	0	10,095	NA	NA
1996	0	0	0	10,095	NA	NA
1997	0	0	0	10,095	NA	NA
1998	0	0	0	10,095	NA	NA
1999	0	0	0	10,476	NA	NA
2000	0	0	0	10,476	NA	NA
2001	0	0	0	10,476	126	0
2002	0	0	0	10,476	135	0
2003	0	0	0	14,238	181	0
2004	0	0	0	20,452	290	0
2005	0	0	0	26,190	476	0
2006	0	0	0	35,714	1,429	0
2007	0	0	0	46,548	1,786	0
2008	0	0	0	56,123	2,667	0
2009	0	0	0	74,000	2,024	0
2010	0	0	0	84,071	1,143	0
2011	0	0	0	89,315	4,024	0
2012	0	0	0	86,265	4,381	0
2013	0	0	0	87,238	5,476	0
2014	0	0	0	89,188	5,405	0
2015	0	0	0	94,058	5,762	0
2016	0	0	0	95,983	7,071	0
2017	0	0	0	100,558	6,810	0
2018	0	0	0	104,035	8,690	0
2019	0	0	0	104,135	8,143	0
2020	0	0	0	92,137	8,357	0
2021	0	0	0	97,418	8,095	0
2022	0	0	0	95,554	8,310	0

<sup>a</sup> Beginning in 2001, includes refuse recovery.

<sup>b</sup> Marketed production, which includes natural gas plant liquids (NGPLs).

<sup>c</sup> Includes lease condensate.

<sup>d</sup> Includes denaturant.

NA = Not available.

Where shown, R = Revised.

Where shown, (s) = Less than 0.5 of published unit.

Data Source: U.S. Energy Information Administration, State Energy Data System. See Technical Notes.

<http://www.eia.gov/state/seds/>