

Table PT1. Primary Energy Production Estimates in Physical Units, Iowa, 1960-2019

Year	Fossil Fuels			Renewable Energy	
	Coal ^a	Natural Gas ^b	Crude Oil ^c	Fuel Ethanol ^d	Biodiesel
	Thousand Short Tons	Million Cubic Feet	Thousand Barrels	Thousand Barrels	Thousand Barrels
1960	1,068	0	0	NA	NA
1961	927	0	0	NA	NA
1962	1,130	0	0	NA	NA
1963	1,213	0	0	NA	NA
1964	973	0	0	NA	NA
1965	1,043	0	0	NA	NA
1966	1,025	0	0	NA	NA
1967	883	0	0	NA	NA
1968	876	0	0	NA	NA
1969	903	0	0	NA	NA
1970	987	0	0	NA	NA
1971	939	0	0	NA	NA
1972	851	0	0	NA	NA
1973	601	0	0	NA	NA
1974	590	0	0	NA	NA
1975	622	0	0	NA	NA
1976	616	0	0	NA	NA
1977	513	0	0	NA	NA
1978	450	0	0	NA	NA
1979	637	0	0	NA	NA
1980	559	0	0	NA	NA
1981	717	0	0	833	NA
1982	566	0	0	1,012	NA
1983	385	0	0	1,250	NA
1984	527	0	0	1,607	NA
1985	591	0	0	1,607	NA
1986	484	0	0	2,976	NA
1987	468	0	0	4,167	NA
1988	341	0	0	4,167	NA
1989	430	0	0	5,060	NA
1990	381	0	0	5,060	NA
1991	344	0	0	5,655	NA
1992	289	0	0	7,143	NA
1993	175	0	0	8,929	NA
1994	46	0	0	10,095	NA
1995	0	0	0	10,095	NA
1996	0	0	0	10,095	NA
1997	0	0	0	10,095	NA
1998	0	0	0	10,095	NA
1999	0	0	0	10,476	NA
2000	0	0	0	10,476	NA
2001	0	0	0	10,476	126
2002	0	0	0	10,476	135
2003	0	0	0	14,238	181
2004	0	0	0	20,452	290
2005	0	0	0	26,190	476
2006	0	0	0	35,714	1,429
2007	0	0	0	46,548	1,786
2008	0	0	0	56,123	2,667
2009	0	0	0	74,000	2,024
2010	0	0	0	84,071 R	1,143
2011	0	0	0	89,315 R	4,024
2012	0	0	0	86,265 R	4,381
2013	0	0	0	87,238 R	5,476
2014	0	0	0	89,188 R	5,405
2015	0	0	0	94,058 R	5,762
2016	0	0	0	95,983 R	7,071
2017	0	0	0	100,558 R	6,810
2018	0	0	0	104,035 R	8,690
2019	0	0	0	104,135	8,143

^a Beginning in 2001, includes refuse recovery.

NA = Not available.

^b Marketed production.

Where shown, R = Revised.

^c Includes lease condensate.

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

^d Includes denaturant.

Sources: Data sources, estimation procedures, and assumptions are described in the documentation at <http://www.eia.gov/state/seds/seds-technical-notes-complete.php>