

Table 14.01-- IMPLICIT PRICE DEFLATOR FOR GROSS DOMESTIC PRODUCT FOR HAWAII AND UNITED STATES: 1977 TO 2019

[Implicit price deflator is the ratio of current-dollar value of gross domestic product (GDP), to its corresponding chained-dollar value, multiplied by 100 and is shown at the 3-decimal level. Current dollar GDP is available for 1963 through 2019 (see Table 13.03) but Real (Chained- 2012 dollar) GDP is not available before 1977. NAICS 2014 to 2018 are revised from previous *Data Book*]

Year	Hawaii	United States	Year	Hawaii	United States
SIC 1997 = 100.000 1/			NAICS 2012 = 100.000 1/		
1977	39.869	43.908	1997	67.629	74.445
1978	42.709	47.070	1998	69.213	75.283
1979	45.917	50.709	1999	71.129	76.370
1980	50.001	55.286	2000	73.559	78.078
1981	54.925	60.636	2001	76.571	79.790
1982	58.586	64.520	2002	78.476	81.052
1983	61.794	67.291	2003	80.425	82.557
1984	66.022	70.255	2004	82.802	84.780
1985	69.135	72.345	2005	85.565	87.421
1986	72.403	74.497	2006	88.583	90.066
1987	74.971	76.506	2007	91.631	92.486
1988	77.483	78.970	2008	93.270	94.285
1989	80.308	82.050	2009	95.075	95.004
1990	83.047	85.140	2010	96.043	96.111
1991	86.420	88.154	2011	97.784	98.118
1992	88.478	90.322	2012	100.000	100.000
1993	91.482	92.824	2013	102.034	101.755
1994	93.343	94.848	2014	104.461	103.638
1995	95.477	96.820	2015	107.158	104.717
1996	97.425	98.453	2016	108.794	105.801
1997	100.000	100.000	2017	110.795	107.794
			2018	113.485	110.420
			2019	116.492	112.345

1/ There is a discontinuity in the GDP time series at 1997, occurring at the change from Standard Industrial Classification (SIC) industry definitions to North American Industry Classification System (NAICS) industry definitions. This discontinuity results from many sources, including differences in source data and different estimation methodologies. This data discontinuity may affect both the levels and the growth rates of the GDP estimates. Users of the GDP estimates are strongly cautioned against joining the two data series in an attempt to construct a single time series of GDP estimates for 1963 to 2019.

Source: U.S. Bureau of Economic Analysis, Gross Domestic Product by Industry (July 7, 2020) <http://www.bea.gov/iTable/index_regional.cfm> accessed July 7, 2020; and calculations by Hawaii State Department of Business, Economic Development & Tourism.