Table 1.21-- CENTERS OF POPULATION, BY COUNTY: 2000 TO 2020

[The "center of population" is determined as the place where an imaginary, flat, weightless, and rigid map of the geographic area would balance perfectly if all of its residents were of identical weight]

County	North latitude (degrees)	West longitude (degrees)	Approximate location
2000			
2000			
State of Hawaii	21.146768	157.524450	Kaiwi Channel
Hawaii County	19.690126	155.415730	21.5 mi. W of Hilo
Maui County	20.868419	156.500230	1.3 mi. SE of Wailuku Post Office
Kalawao County	21.192297	156.980230	Kalaupapa
Honolulu County	21.376294	157.908850	0.8 mi. NW of Red Hill Elementary School
Kauai County	22.021112	159.447510	5 mi. N of Knudsen Gap
2010			
2010			
State of Hawaii	21.115289	157.484404	Kaiwi Channel
Hawaii County	19.672837	155.421895	22.1 mi. W of Hilo
Maui County	20.863747	156.493816	1.7 mi. SE of Wailuku Post Office
Kalawao County	21.188495	156.979972	Kalaupapa
Honolulu County	21.372464	157.913673	0.9 mi. NW of Red Hill Elementary School
Kauai County	22.021022	159.442112	5.1 mi. NE of Knudsen Gap
2020			
State of Hawaii	21.112376	157.485304	Kaiwi Channel
Hawaii County	19.672735	155.428067	22.8 mi. W of Hilo
Maui County	20.862853	156.491993	2.2 mi SE of Wailuku Post Office 1/
Kalawao County	21.189607	156.982059	Kalaupapa
Honolulu County	21.371521	157.917219	1.1 mi. NW of Red Hill Elementary School
Kauai County	22.019834	159.438951	5.1 mi. NE of Knudsen Gap

^{1/} Wailuku Post Office has moved since 2010. Center of population for Maui County is 1.9 miles SE of 2010 post office location.

Source: U.S. Census Bureau, Centers of Population https://www.census.gov/geographies/reference-files/time-series/geo/centers-population.html accessed April 22, 2022; and Hawaii State Department of Business, Economic Development & Tourism, Office of Planning, Hawaii Statewide GIS Program, calculation of approximate location.