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			
State of Hawaii Hawaii County Maui County Kalawao County Honolulu County Kauai County	21.146768 19.690126 20.868419 21.192297 21.376294 22.021112	157.524450 155.415730 156.500230 156.980230 157.908850 159.447510	Kaiwi Channel 21.5 mi. W of Hilo 1.3 mi. SE of Wailuku Post Office Kalaupapa 0.8 mi. NW of Red Hill Elementary School 5 mi. N of Knudsen Gap
2010	22.021112	100.117010	o mii iy oi railaassii Cap
State of Hawaii Hawaii County Maui County Kalawao County Honolulu County Kauai County	21.115289 19.672837 20.863747 21.188495 21.372464 22.021022	157.484404 155.421895 156.493816 156.979972 157.913673 159.442112	Kaiwi Channel 22.1 mi. W of Hilo 1.7 mi. SE of Wailuku Post Office Kalaupapa 0.9 mi. NW of Red Hill Elementary School 5.1 mi. NE of Knudsen Gap
State of Hawaii Hawaii County Maui County Kalawao County Honolulu County Kauai County	21.112376 19.672735 20.862853 21.189607 21.371521 22.019834	157.485304 155.428067 156.491993 156.982059 157.917219 159.438951	Kaiwi Channel 22.8 mi. W of Hilo 2.2 mi SE of Wailuku Post Office 1/ Kalaupapa 1.1 mi. NW of Red Hill Elementary School 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.