### Vintage 2023 County Population Estimates for the State of Hawaii: July 1, 2020 through July 1, 2023

The U.S. Census Bureau released county-level population estimates on March 14, 2024. The release contained population data for 2020 to 2023. The data include total county population and the components of population changes and revisions to previous population estimates data for 2020 and 2022. Revisions to the 2010 to 2019 Population Estimates series are expected in Fall 2024.

#### Annual growth rate

The state population declined at an average annual rate of 0.4% between July 1, 2020 and July 1, 2023, with negative growth estimated for the first three years of the decade. The average annual growth of Honolulu County was -0.8% between July 1, 2020 and July 1, 2023. The average annual growth rate was also negative for Maui County, at -0.1%. Hawaii County's average annual growth rate was 1.1%, and Kauai County's rate was 0.3%.

#### Components of change

The average number of births in the state was 15,480 per year, and the average number of deaths was 12,780 per year. The result was an average natural increase of 2,701 persons per year.

Between July 1, 2020 and July 1, 2023, there was an average net loss of 8,084 people a year from migration. There was an average of 4,196 net in-migrants from foreign countries; however, there was an average of 12,280 net outmigrants leaving the state for the continental U.S.

#### Births and deaths by county

The City and County of Honolulu accounted for 70.9% of births and 68.7% of deaths in the state between July 1, 2020 and July 1, 2023. Hawaii County, which had an average natural increase of only 14 people per year, made up 13.2% of births but 15.8% of deaths. Maui County accounted for 10.8% of births and 10.7% of deaths, and Kauai County made up 5.1% of births and 4.8% of deaths between July 1, 2020 and July 1, 2023.

#### Net migration by county

Honolulu and Maui Counties are estimated to have average net losses from migration during the first three years of the decade, with most of the losses in Honolulu County. Honolulu County had an average net loss of 9,894 people per year, and Maui County had an average net loss of 514 people per year. Both counties had positive net international migration but negative net domestic migration.

Between July 1, 2020 and July 1, 2023, Kauai County had slightly positive net migration at 45 people per year due to net international migration. Hawaii County had an average net migration of 2,280 people per year. It was the only county with positive net domestic migration, and the county's average net domestic migration was larger than its average net international migration. Hawaii County's population increase was due to migration, as the county did not have substantial natural increases in their population.

#### County data tables

County tables for 2020 through 2023 follow on the next page. The tables include yearly population estimates, growth rates, each county's share of the total population, and components of change.

Maui County includes Kalawao County for analysis.

To view Hawaii data, visit <u>DBEDT Census Population Estimates</u>. For original data, visit <u>U.S. Census Bureau's Population and Housing</u> <u>Estimates Tables</u>, <u>Vintage 2023</u>. Highlights compiled by Carlie Liddell and Giovanni Vila, Hawaii State Data Center.

#### Table 1-- RESIDENT POPULATION, BY COUNTY: 2020 TO 2023

[Based on place of usual residence, regardless of physical location on the estimate or census date. Includes military personnel stationed or homeported in Hawaii and residents temporarily absent; excludes visitors present. Population Estimates for July 1, 2010 through July 1, 2019 have not yet been reconciled with the 2020 decennial census results. As a result, the estimates for that period are not included]

Date	State total	City and County of Honolulu	Hawaii County	Kauai County	Maui County 1/	
2020: April 1 2/	1,455,274	1,016,507	200,635	73,296	164,836	
July 1	1,451,181	1,012,399	200,744	73,190	164,848	
2021: July 1	1,446,745	1,004,163	203,875	73,829	164,878	
2022: July 1	1,439,399	994,828	206,348	73,783	164,440	
2023: July 1	1,435,138	989,408	207,615	73,851	164,264	

1/ Including Kalawao County (Kalaupapa Settlement). Kalawao had 90 in 2010, and 80 in 2020, and 81 in 2023.

2/ April 1 resident total population estimates base. Source: U.S. Census Bureau, Population Division.

## Table 2-- GROWTH RATE OF RESIDENT POPULATION, BY COUNTY: 2020 TO 2023

[Population Estimates for July 1, 2010 through July 1, 2019 have not yet been reconciled with the 2020 decennial census results. As a result, annual average growth rates for this period are not included]

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	State	County of	Hawaii	Kauai	Maui
	total	Honolulu	County	County	County 1/
Total population (July 1)					
2020	1,451,181	1,012,399	200,744	73,190	164,848
2021	1,446,745	1,004,163	203,875	73,829	164,878
2022	1,439,399	994,828	206,348	73,783	164,440
2023	1,435,138	989,408	207,615	73,851	164,264
Percentage growth from July of previous year					
2021	-0.3	-0.8	1.6	0.9	0.0
2022	-0.5	-0.9	1.2	-0.1	-0.3
2023	-0.3	-0.5	0.6	0.1	-0.1
Annual average growth rate (July 1)					
1990 - 1995	1.5	1.0	2.9	2.0	3.0
1995 - 2000	0.3	-0.1	1.2	0.5	1.8
2000 - 2005	1.3	0.9	2.4	1.4	2.1
2005 - 2010	1.1	0.8	2.0	1.3	1.6
1990 - 2000	0.9	0.4	2.1	1.3	2.4
2000 - 2010	1.2	0.9	2.2	1.4	1.9
2020 - 2023	-0.4	-0.8	1.1	0.3	-0.1

1/ Including Kalawao County (Kalaupapa Settlement).

#### Table 3-- PERCENTAGE SHARE OF RESIDENT POPULATION BY COUNTY: 2020 TO 2023

[Percentage of state total. Population Estimates for July 1, 2010 through July 1, 2019 have not yet been reconciled with the 2020 decennial census results. As a result, the percentage share for that period is not included]

City and County Date of Honolulu		Hawaii County	Kauai County	Maui County 1/	
2020:	April 1 2/	69.8	13.8	5.0	11.3
	July 1	69.8	13.8	5.0	11.4
2021:	July 1	69.4	14.1	5.1	11.4
2022:	July 1	69.1	14.3	5.1	11.4
2023:	July 1	68.9	14.5	5.1	11.4

1/ Including Kalawao County (Kalaupapa Settlement).

2/ April 1 resident total population estimates base.

#### Table 4-- COMPONENTS OF POPULATION CHANGE, BY COUNTY: 2020 TO 2023

[From July 1 to June 30]

		City and				
Component of	State	County of	Hawaii	Kauai	Maui County 1/	
population change	total	Honolulu	County	County		
Births						
2020 to 2021	15,528	10,998	2,053	785	1,692	
2021 to 2022 2022 to 2023	15,746 15,167	11,140 10,799	2,109 1,945	800 779	1,697 1,644	
2022 to 2023 2020-2023 Average	15,187	10,799	2,036	788	1,678	
Deaths						
2020 to 2021	12,152	8,386	1,871	558	1,337	
2021 to 2022	13,375	9,172	2,143	655	1,405	
2022 to 2023	12,812	8,770	2,051	640 618	1,351	
2020-2023 Average	12,780	8,776	2,022	010	1,364	
Net international migration						
2020 to 2021	2,043	1,369	327	108	239	
2021 to 2022	5,917	4,293	742	245	637	
2022 to 2023	4,627	3,399	583	175	470	
2020-2023 Average	4,196	3,020	551	176	449	
Net domestic migration						
2020 to 2021	-9,982	-12,242	2,646	262	-648	
2021 to 2022	-15,664	-15,707	1,757	-409	-1,305	
2022 to 2023	-11,193	-10,794	784	-247	-936	
2020-2023 Average	-12,280	-12,914	1,729	-131	-963	

1/ Including Kalawao County (Kalaupapa Settlement).

#### Table 5-- CUMULATIVE ESTIMATES OF THE COMPONENTS OF POPULATION CHANGE, BY COUNTY: APRIL 1, 2020 TO JULY 1, 2023

		Natural increase				Net migration			
	Total					Net inter-	Net		
	population					national	domestic		
State/County	change 1/	Total	Births	Deaths	Total	migration	migration		
Numeric change									
State of Hawaii	-20,136	9,095	50,277	41,182	-28,964	12,706	-41,670		
Honolulu	-27,099	7,389	35,685	28,296	-34,111	9,162	-43,273		
Hawaii	6,980	116	6,610	6,494	6,824	1,665	5,159		
Kauai	555	533	2,535	2,002	8	528	-520		
Maui 2/	-572	1,057	5,447	4,390	-1,685	1,351	-3,036		
Estimated average	annual chang	ges							
State of Hawaii	-6,196	2,798	15,470	12,671	-8,912	3,910	-12,822		
Honolulu	-8,338	2,274	10,980	8,706	-10,496	2,819	-13,315		
Hawaii	2,148	36	2,034	1,998	2,100	512	1,587		
Kauai	171	164	780	616	2	162	-160		
Maui 2/	-176	325	1,676	1,351	-518	416	-934		

Note: April 1 figure used as the resident population estimates base figure.

1/ Totals do not add up due to residuals caused in balancing all state populations to the national total.
2/ Maui County includes Kalawao County.

# Table 6--ANNUAL RESIDENT POPULATION ESTIMATES AND ESTIMATEDCOMPONENTS OF RESIDENT POPULATION CHANGE, BY COUNTY: 2022 TO 2023

[From July 1 to June 30 unless otherwise specified]

	Resident population estimates			Natural increase			Net migration		
			Total					Net inter-	Net
			population					national	domestic
State/County	7/1/2022	7/1/2023	change 1/	Total	Births	Deaths	Total	migration	migration
State of Hawaii	1,439,399	1,435,138	-4,261	2,355	15,167	12,812	-6,566	4,627	-11,193
Honolulu	994,828	989,408	-5,420	2,029	10,799	8,770	-7,395	3,399	-10,794
Hawaii	206,348	207,615	1,267	-106	1,945	2,051	1,367	583	784
Kauai	73,783	73,851	68	139	779	640	-72	175	-247
Maui 2/	164,440	164,264	-176	293	1,644	1,351	-466	470	-936

1/ Totals do not add up due to residuals caused in balancing all state populations to the national total.2/ Maui County includes Kalawao County.