

Arthritis - have diabetes, for the State of Hawaii, for the Aggregated Year(s) - 2011-2013, 2012-2014

Arthritis - have diabetes by State, County, Island, Community, BRFSS Age Group, DOH Race-Ethnicity, Gender, Education Level, Employment Status (Grouped), Household Income, Poverty Level, Marital Status (Grouped), Married, Health Care Coverage, for the Aggregated Year(s) - 2011-2013, 2012-2014

The trend analysis report shows the trend for the selected health variable over selected years in a table and a graph. Due to the addition of cell phones to the survey and changes in the weighting methodology, results from 2011 and forward cannot be trended with data from prior years. Estimated Population: This number is a weighted representation of the population who responded to a particular question in the survey. For most questions the eligible population will be the entire adult population. For some secondary questions only a subset of the population was asked the question. For example, all survey participants were asked if they had diabetes, but only those who answered yes were asked if they use insulin. If a dimension value is unknown for a particular survey record, that record will not be included in the counts for that particular dimension.

Below are the indicators included in this report and the long description for each indicator.

BRFSS Health Indicator	Health Ind Description
Arthritis - have diabetes	Have you ever been told by a doctor or other health professional that you have diabetes? (Among those with arthritis)

Suggested citation:

Hawaii Health Data Warehouse; Hawaii State Department of Health, Behavioral Risk Factor Surveillance System, (report title and years), Report Created: 9/14/16

For documentation on other terms and coding in this report, please go to the following links:

[Click here to access BRFSS documentation](#)

[Click here to access DOH Race-Ethnicity coding](#)

[Click here to access The Hawai'i Data Guide](#)

[Click here to access Poverty Level Methodology](#)

For questions about this report, please contact
The Hawaii Health Data Warehouse

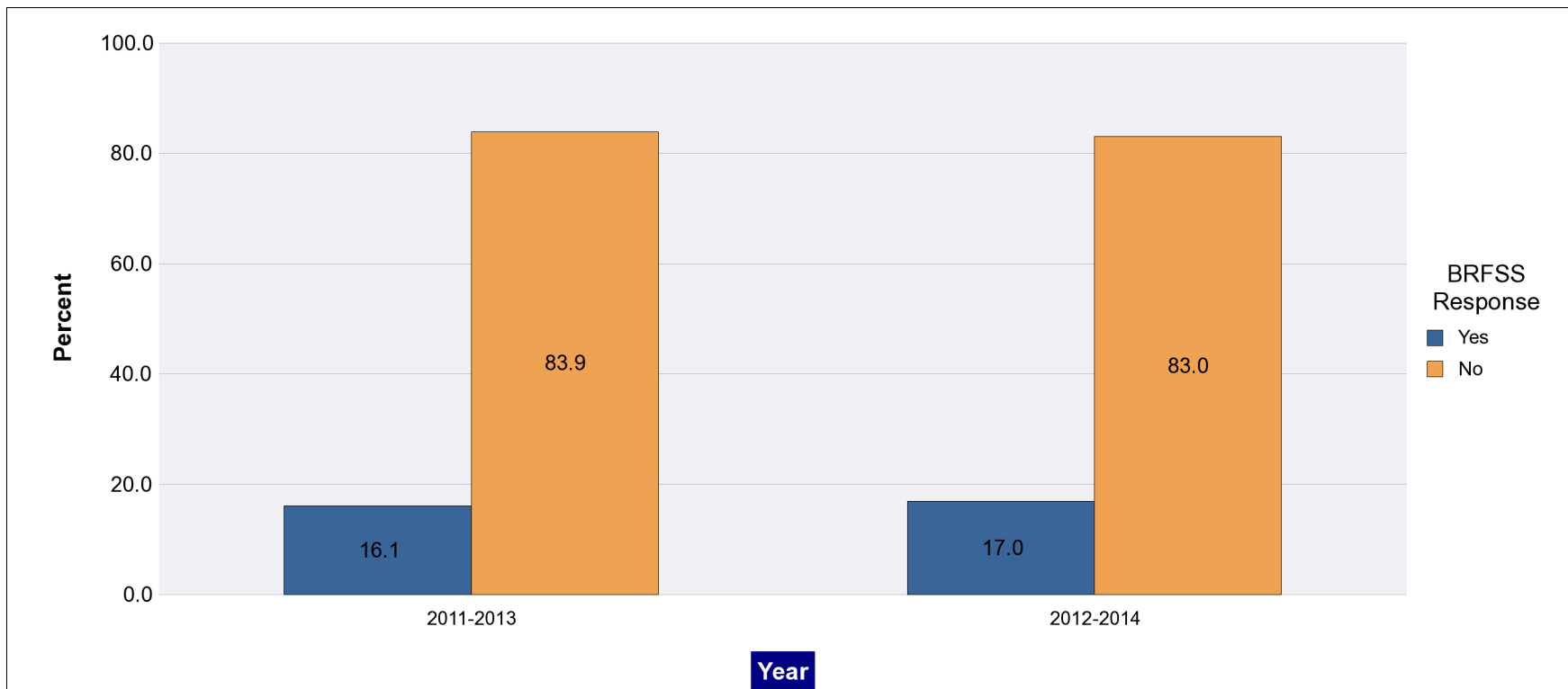
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Arthritis - have diabetes, for the State of Hawaii, for the Aggregated Year(s) - 2011-2013, 2012-2014

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Year	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I.(95%)	#	%	C.I.(95%)	#
2011-2013	33,600	16.1	14.5 - 17.7	175,100	83.9	82.3 - 85.5	208,700
2012-2014	37,600	17.0	15.3 - 18.6	184,200	83.0	81.4 - 84.7	221,800



Arthritis - have diabetes by State, County, Island, Community, BRFSS Age Group, DOH Race-Ethnicity, Gender, Education Level, Employment Status (Grouped), Household Income, Poverty Level, Marital Status (Grouped), Married, Health Care Coverage, for the Aggregated Year(s) - 2011-2013, 2012-2014

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Year: 2012-2014

State	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Totals	37,600	17.0	15.3 - 18.6	184,200	83.0	81.4 - 84.7	221,800

County	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Hawaii	5,000	15.3	12.2 - 18.3	27,800	84.7	81.7 - 87.8	32,800
Honolulu	26,400	17.8	15.6 - 20.1	121,900	82.2	79.9 - 84.4	148,300
Kauai	1,900	15.4	11.4 - 19.3	10,400	84.6	80.7 - 88.6	12,200
Maui	3,300	13.1	10.2 - 16.0	22,100	86.9	84.0 - 89.8	25,500

Arthritis - have diabetes by State, County, Island, Community, BRFSS Age Group, DOH Race-Ethnicity, Gender, Education Level, Employment Status (Grouped), Household Income, Poverty Level, Marital Status (Grouped), Married, Health Care Coverage, for the Aggregated Year(s) - 2011-2013, 2012-2014

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Year: 2012-2014

Island	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Hawaii	5,000	15.3	12.2 - 18.3	27,800	84.7	81.7 - 87.8	32,800
Kauai	1,900	15.4	11.4 - 19.3	10,400	84.6	80.7 - 88.6	12,200
Lanai	n/r	n/r	n/r	400	82.4	71.2 - 93.5	500
Maui	3,000	12.7	9.7 - 15.8	20,700	87.3	84.2 - 90.3	23,700
Molokai	200	18.3	9.6 - 27.0	1,100	81.7	73.0 - 90.4	1,300
Oahu	26,400	17.8	15.6 - 20.1	121,900	82.2	79.9 - 84.4	148,300

Community	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Aiea/ Pearl City	4,000	24.4	16.2 - 32.7	12,300	75.6	67.3 - 83.8	16,300
Ala Moana	800	12.0	5.4 - 18.5	5,600	88.0	81.5 - 94.6	6,400

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Year: 2012-2014

Community	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Hanalei/ Kapaa	600	10.4	6.0 - 14.9	4,800	89.6	85.1 - 94.0	5,400
Hilo	2,200	23.4	15.7 - 31.0	7,300	76.6	69.0 - 84.3	9,500
Kaaawa/ Kahaluu/ Kaneohe	1,800	12.6	7.7 - 17.4	12,300	87.4	82.6 - 92.3	14,000
Kahului	900	12.5	6.6 - 18.4	6,500	87.5	81.6 - 93.4	7,400
Kailua/ Waimanalo	2,200	18.9	10.3 - 27.5	9,300	81.1	72.5 - 89.7	11,500
Kaimuki/ Palolo/ Waikiki	1,300	9.4	5.1 - 13.7	12,000	90.6	86.3 - 94.9	13,300
Kona	700	10.3	5.7 - 14.9	6,500	89.7	85.1 - 94.3	7,200
Lahaina/ Wailuku	1,200	14.2	9.2 - 19.1	7,500	85.8	80.9 - 90.8	8,700
Lanai	n/r	n/r	n/r	400	82.4	71.2 - 93.5	500
Lihue-Waimea	1,300	19.2	13.3 - 25.0	5,600	80.8	75.0 - 86.7	6,900
Manoa/ Upper Makiki	1,400	16.0	9.7 - 22.4	7,600	84.0	77.6 - 90.3	9,000
Mililani/ Wahiawa	2,700	16.9	9.4 - 24.4	13,200	83.1	75.6 - 90.6	15,900

Arthritis - have diabetes by State, County, Island, Community, BRFSS Age Group, DOH Race-Ethnicity, Gender, Education Level, Employment Status (Grouped), Household Income, Poverty Level, Marital Status (Grouped), Married, Health Care Coverage, for the Aggregated Year(s) - 2011-2013, 2012-2014

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Year: 2012-2014

Community	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Molokai	200	18.3	9.6 - 27.0	1,100	81.7	73.0 - 90.4	1,300
Nanakuli/ Waianae	1,900	21.9	10.3 - 33.5	6,600	78.1	66.5 - 89.7	8,500
N.Hawaii	700	13.0	7.6 - 18.3	5,000	87.0	81.7 - 92.4	5,800
N.Shore/ Laie	n/r	n/r	n/r	4,800	89.6	82.1 - 97.1	5,300
Nuuanu/ Kalihi/ Moanalua	2,100	17.8	11.5 - 24.1	9,800	82.2	75.9 - 88.5	11,900
Puna/ Kau	1,300	12.6	8.3 - 16.9	9,000	87.4	83.1 - 91.7	10,300
Salt Lake/ Foster Village	1,200	27.0	14.9 - 39.2	3,300	73.0	60.8 - 85.1	4,500
Upcountry/ Hana	900	11.3	6.2 - 16.3	6,700	88.7	83.7 - 93.8	7,600
Waialae/ Kahala/ Hawaii Kai	1,200	13.1	7.1 - 19.1	7,900	86.9	80.9 - 92.9	9,100
Waipahu/ Kapolei/ Ewa	5,400	24.0	16.8 - 31.3	17,200	76.0	68.7 - 83.2	22,600

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Year: 2012-2014

BRFSS Age Group	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
18-24	n/r	n/r	n/r	n/r	n/r	n/r	2,900
25-34	n/r	n/r	n/r	12,800	93.6	86.3 - 100.0	13,700
35-44	2,600	13.5	6.1 - 21.0	16,600	86.5	79.0 - 93.9	19,200
45-54	4,700	12.6	8.7 - 16.5	32,600	87.4	83.5 - 91.3	37,300
55-64	10,200	17.9	14.8 - 21.0	46,600	82.1	79.0 - 85.2	56,800
65-74	9,000	19.3	16.4 - 22.2	37,800	80.7	77.8 - 83.6	46,800
75+	9,500	22.3	18.3 - 26.3	33,200	77.7	73.7 - 81.7	42,700

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Year: 2012-2014

DOH Race-Ethnicity	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Caucasian	7,300	9.6	7.9 - 11.3	69,200	90.4	88.7 - 92.1	76,600
Native Hawaiian	5,300	21.7	16.6 - 26.8	19,100	78.3	73.2 - 83.4	24,400
Chinese	2,600	20.4	12.9 - 27.9	10,200	79.6	72.1 - 87.1	12,800
Filipino	7,100	23.0	17.1 - 28.9	23,900	77.0	71.1 - 82.9	31,000
Japanese	10,200	19.9	16.4 - 23.4	41,100	80.1	76.6 - 83.6	51,400
Black	n/r	n/r	n/r	3,600	93.1	85.7 - 100.0	3,900
Native Alaskan/ American Indian	n/r	n/r	n/r	1,400	82.8	67.4 - 98.3	1,700
Other Asian	n/r	n/r	n/r	2,600	83.4	70.3 - 96.4	3,200
Other Pacific Islander	n/r	n/r	n/r	2,900	72.6	56.1 - 89.1	4,000
Other	n/r	n/r	n/r	4,300	75.7	58.8 - 92.7	5,600

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Year: 2012-2014

Gender	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Male	17,200	17.2	14.6 - 19.8	82,500	82.8	80.2 - 85.4	99,600
Female	20,400	16.7	14.7 - 18.8	101,700	83.3	81.2 - 85.3	122,100

Education Level	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Never attended school/ Only Kindergarten to Grades 8	2,000	26.9	13.7 - 40.2	5,500	73.1	59.8 - 86.3	7,500
Grades 9 thru 11 (Some High School)	3,800	21.1	12.4 - 29.8	14,300	78.9	70.2 - 87.6	18,100
Grades 12 or GED (High School Grad)	12,600	19.7	16.7 - 22.8	51,400	80.3	77.2 - 83.3	64,000
College 1 to 3 years (Some College/ Tech)	12,900	16.7	13.8 - 19.6	64,400	83.3	80.4 - 86.2	77,300
College 4 years or more (College Grad)	6,100	11.2	9.5 - 12.9	48,400	88.8	87.1 - 90.5	54,500

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Year: 2012-2014

Employment Status (Grouped)	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Employed	12,500	13.0	10.6 - 15.4	83,600	87.0	84.6 - 89.4	96,100
Unemployed	n/r	n/r	n/r	9,500	84.4	75.1 - 93.7	11,300
Retired/Unable to work	22,100	21.5	19.1 - 24.0	80,400	78.5	76.0 - 80.9	102,400
Student/Homemaker	1,100	9.9	5.4 - 14.4	10,200	90.1	85.6 - 94.6	11,300

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Year: 2012-2014

Household Income	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Less than \$10,000	2,700	25.1	15.8 - 34.3	8,100	74.9	65.7 - 84.2	10,800
\$10,000 to \$14,999	2,700	23.4	14.6 - 32.2	8,900	76.6	67.8 - 85.4	11,600
\$15,000 to \$19,999	3,200	21.6	14.8 - 28.4	11,500	78.4	71.6 - 85.2	14,700
\$20,000 to \$24,999	2,200	16.0	10.1 - 22.0	11,700	84.0	78.0 - 89.9	14,000
\$25,000 to \$34,999	4,100	16.1	11.1 - 21.1	21,500	83.9	78.9 - 88.9	25,700
\$35,000 to \$49,999	5,500	16.8	13.2 - 20.3	27,300	83.2	79.7 - 86.8	32,800
\$50,000 to \$74,999	5,800	16.8	13.0 - 20.7	28,400	83.2	79.3 - 87.0	34,200
\$75,000 or more	7,300	12.6	9.7 - 15.5	50,400	87.4	84.5 - 90.3	57,700

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Year: 2012-2014

Poverty Level	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
0-130%	7,300	24.8	18.3 - 31.3	22,100	75.2	68.7 - 81.7	29,400
131-185%	3,900	18.9	13.8 - 24.0	16,800	81.1	76.0 - 86.2	20,800
186+%	11,400	15.4	12.8 - 17.9	63,100	84.6	82.1 - 87.2	74,500

Marital Status (Grouped)	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Married	20,200	16.4	14.2 - 18.6	102,900	83.6	81.4 - 85.8	123,100
Unmarried Couple	n/r	n/r	n/r	3,800	91.1	83.3 - 98.9	4,200
Widowed	6,500	22.0	17.3 - 26.7	23,100	78.0	73.3 - 82.7	29,700
Other	10,500	16.2	13.1 - 19.3	54,400	83.8	80.7 - 86.9	64,800

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Year: 2012-2014

Married	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Yes	20,700	16.2	14.1 - 18.3	107,200	83.8	81.7 - 85.9	127,900
No	16,800	18.0	15.4 - 20.6	76,500	82.0	79.4 - 84.6	93,300

Health Care Coverage	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Yes	36,100	17.1	15.4 - 18.8	174,900	82.9	81.2 - 84.6	210,900
No	1,500	14.3	7.3 - 21.4	9,100	85.7	78.6 - 92.7	10,600

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Year: 2011-2013

State	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Totals	33,600	16.1	14.5 - 17.7	175,100	83.9	82.3 - 85.5	208,700

County	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Hawaii	4,500	13.9	11.0 - 16.9	27,600	86.1	83.1 - 89.0	32,000
Honolulu	23,700	16.9	14.7 - 19.1	116,600	83.1	80.9 - 85.3	140,300
Kauai	2,200	19.6	14.8 - 24.3	9,100	80.4	75.7 - 85.2	11,300
Maui	3,100	13.0	10.1 - 15.8	20,500	87.0	84.2 - 89.9	23,600

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Year: 2011-2013

Island	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Hawaii	4,500	13.9	11.0 - 16.9	27,600	86.1	83.1 - 89.0	32,000
Kauai	2,200	19.6	14.8 - 24.3	9,100	80.4	75.7 - 85.2	11,300
Lanai	100	22.1	12.0 - 32.3	500	77.9	67.7 - 88.0	600
Maui	2,700	12.3	9.3 - 15.4	19,100	87.7	84.6 - 90.7	21,800
Molokai	200	20.3	11.1 - 29.4	900	79.7	70.6 - 88.9	1,200
Oahu	23,700	16.9	14.7 - 19.1	116,600	83.1	80.9 - 85.3	140,300

Community	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Aiea/ Pearl City	3,200	21.1	12.8 - 29.4	12,100	78.9	70.6 - 87.2	15,300
Ala Moana	900	16.8	8.7 - 25.0	4,600	83.2	75.0 - 91.3	5,600

Arthritis - have diabetes by State, County, Island, Community, BRFSS Age Group, DOH Race-Ethnicity, Gender, Education Level, Employment Status (Grouped), Household Income, Poverty Level, Marital Status (Grouped), Married, Health Care Coverage, for the Aggregated Year(s) - 2011-2013, 2012-2014

Note: Weighted numbers (#) represent 3-yr averages, percentages and 95% confidence intervals; Respondents aged 18 years and older; n/r (Not Reportable) - If the unweighted total responses for a dimension (row) is <50 or if the relative standard error is > 0.3 that row will not be shown; n/a (Not Available) - Not asked of a subset of respondents

Year: 2011-2013

Community	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Hanalei/ Kapaa	800	16.0	9.8 - 22.2	4,300	84.0	77.8 - 90.2	5,200
Hilo	1,900	20.8	13.4 - 28.2	7,200	79.2	71.8 - 86.6	9,200
Kaaawa/ Kahaluu/ Kaneohe	1,700	12.6	7.4 - 17.8	11,500	87.4	82.2 - 92.6	13,100
Kahului	700	10.7	6.7 - 14.7	5,700	89.3	85.3 - 93.3	6,400
Kailua/ Waimanalo	1,200	12.9	6.3 - 19.5	8,300	87.1	80.5 - 93.7	9,500
Kaimuki/ Palolo/ Waikiki	1,500	11.4	6.7 - 16.1	11,800	88.6	83.9 - 93.3	13,300
Kona	500	7.1	3.4 - 10.9	6,200	92.9	89.1 - 96.6	6,700
Lahaina/ Wailuku	1,100	13.6	7.8 - 19.5	6,900	86.4	80.5 - 92.2	8,000
Lanai	100	22.1	12.0 - 32.3	500	77.9	67.7 - 88.0	600
Lihue-Waimea	1,400	22.6	15.8 - 29.4	4,800	77.4	70.6 - 84.2	6,200
Manoa/ Upper Makiki	1,700	18.7	11.8 - 25.7	7,200	81.3	74.3 - 88.2	8,900
Mililani/ Wahiawa	2,900	20.4	12.1 - 28.7	11,300	79.6	71.3 - 87.9	14,200

Arthritis - have diabetes by State, County, Island, Community, BRFSS Age Group, DOH Race-Ethnicity, Gender, Education Level, Employment Status (Grouped), Household Income, Poverty Level, Marital Status (Grouped), Married, Health Care Coverage, for the Aggregated Year(s) - 2011-2013, 2012-2014

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Year: 2011-2013

Community	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Molokai	200	20.3	11.1 - 29.4	900	79.7	70.6 - 88.9	1,200
Nanakuli/ Waianae	1,800	20.4	8.8 - 32.0	6,900	79.6	68.0 - 91.2	8,700
N.Hawaii	700	12.8	7.3 - 18.2	4,900	87.2	81.8 - 92.7	5,700
N.Shore/ Laie	n/r	n/r	n/r	4,300	87.8	79.4 - 96.2	4,900
Nuuanu/ Kalihi/ Moanalua	1,700	16.5	10.4 - 22.6	8,800	83.5	77.4 - 89.6	10,500
Puna/ Kau	1,400	13.0	8.5 - 17.4	9,200	87.0	82.6 - 91.5	10,500
Salt Lake/ Foster Village	1,400	27.7	15.5 - 39.9	3,700	72.3	60.1 - 84.5	5,200
Upcountry/ Hana	900	12.3	6.8 - 17.7	6,500	87.7	82.3 - 93.2	7,400
Waiialae/ Kahala/ Hawaii Kai	1,200	14.4	7.8 - 20.9	7,500	85.6	79.1 - 92.2	8,700
Waipahu/ Kapolei/ Ewa	3,800	16.9	11.1 - 22.7	18,600	83.1	77.3 - 88.9	22,400

Arthritis - have diabetes by State, County, Island, Community, BRFSS Age Group, DOH Race-Ethnicity, Gender, Education Level, Employment Status (Grouped), Household Income, Poverty Level, Marital Status (Grouped), Married, Health Care Coverage, for the Aggregated Year(s) - 2011-2013, 2012-2014

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Year: 2011-2013

BRFSS Age Group	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
18-24	n/r	n/r	n/r	n/r	n/r	n/r	1,800
25-34	n/r	n/r	n/r	11,500	97.2	94.6 - 99.8	11,800
35-44	2,800	13.6	6.4 - 20.8	17,500	86.4	79.2 - 93.6	20,300
45-54	4,200	11.3	7.7 - 14.8	32,800	88.7	85.2 - 92.3	36,900
55-64	8,900	17.4	14.2 - 20.5	42,300	82.6	79.5 - 85.8	51,200
65-74	8,300	19.3	16.2 - 22.3	34,700	80.7	77.7 - 83.8	43,000
75+	8,800	20.9	17.2 - 24.5	33,400	79.1	75.5 - 82.8	42,200

Arthritis - have diabetes by State, County, Island, Community, BRFSS Age Group, DOH Race-Ethnicity, Gender, Education Level, Employment Status (Grouped), Household Income, Poverty Level, Marital Status (Grouped), Married, Health Care Coverage, for the Aggregated Year(s) - 2011-2013, 2012-2014

Note: Weighted numbers (#) represent 3-yr averages, percentages and 95% confidence intervals; Respondents aged 18 years and older; n/r (Not Reportable) - If the unweighted total responses for a dimension (row) is <50 or if the relative standard error is > 0.3 that row will not be shown; n/a (Not Available) - Not asked of a subset of respondents

Year: 2011-2013

DOH Race-Ethnicity	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Caucasian	6,800	9.2	7.6 - 10.8	66,800	90.8	89.2 - 92.4	73,600
Native Hawaiian	4,900	21.4	15.9 - 26.9	17,800	78.6	73.1 - 84.1	22,700
Chinese	2,700	20.5	13.2 - 27.9	10,400	79.5	72.1 - 86.8	13,100
Filipino	6,500	22.8	17.3 - 28.3	22,000	77.2	71.7 - 82.7	28,500
Japanese	9,200	18.5	15.2 - 21.7	40,500	81.5	78.3 - 84.8	49,700
Black	n/r	n/r	n/r	n/r	n/r	n/r	2,700
Native Alaskan/ American Indian	n/r	n/r	n/r	n/r	n/r	n/r	1,200
Other Asian	n/r	n/r	n/r	2,600	79.3	64.9 - 93.6	3,300
Other Pacific Islander	n/r	n/r	n/r	2,700	83.2	72.0 - 94.4	3,300
Other	n/r	n/r	n/r	4,700	79.1	62.9 - 95.3	5,900

Arthritis - have diabetes by State, County, Island, Community, BRFSS Age Group, DOH Race-Ethnicity, Gender, Education Level, Employment Status (Grouped), Household Income, Poverty Level, Marital Status (Grouped), Married, Health Care Coverage, for the Aggregated Year(s) - 2011-2013, 2012-2014

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Year: 2011-2013

Gender	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Male	14,200	15.1	12.6 - 17.5	80,100	84.9	82.5 - 87.4	94,300
Female	19,400	17.0	14.9 - 19.0	95,000	83.0	81.0 - 85.1	114,400

Education Level	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Never attended school/ Only Kindergarten to Grades 8	1,600	23.1	11.9 - 34.4	5,500	76.9	65.6 - 88.1	7,100
Grades 9 thru 11 (Some High School)	3,900	21.0	12.6 - 29.3	14,500	79.0	70.7 - 87.4	18,400
Grades 12 or GED (High School Grad)	10,800	17.7	14.9 - 20.5	50,100	82.3	79.5 - 85.1	60,900
College 1 to 3 years (Some College/ Tech)	11,800	16.6	13.8 - 19.5	59,300	83.4	80.5 - 86.2	71,200
College 4 years or more (College Grad)	5,400	10.6	9.0 - 12.2	45,500	89.4	87.8 - 91.0	50,800

Arthritis - have diabetes by State, County, Island, Community, BRFSS Age Group, DOH Race-Ethnicity, Gender, Education Level, Employment Status (Grouped), Household Income, Poverty Level, Marital Status (Grouped), Married, Health Care Coverage, for the Aggregated Year(s) - 2011-2013, 2012-2014

Note: Weighted numbers (#) represent 3-yr averages, percentages and 95% confidence intervals; Respondents aged 18 years and older; n/r (Not Reportable) - If the unweighted total responses for a dimension (row) is <50 or if the relative standard error is > 0.3 that row will not be shown; n/a (Not Available) - Not asked of a subset of respondents

Year: 2011-2013

Employment Status (Grouped)	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Employed	9,100	10.4	8.3 - 12.5	78,600	89.6	87.5 - 91.7	87,700
Unemployed	2,000	18.4	8.4 - 28.3	9,000	81.6	71.7 - 91.6	11,000
Retired/Unable to work	21,100	21.7	19.3 - 24.1	76,200	78.3	75.9 - 80.7	97,300
Student/Homemaker	1,200	9.9	5.7 - 14.1	11,200	90.1	85.9 - 94.3	12,400

Arthritis - have diabetes by State, County, Island, Community, BRFSS Age Group, DOH Race-Ethnicity, Gender, Education Level, Employment Status (Grouped), Household Income, Poverty Level, Marital Status (Grouped), Married, Health Care Coverage, for the Aggregated Year(s) - 2011-2013, 2012-2014

Note: Weighted numbers (#) represent 3-yr averages, percentages and 95% confidence intervals; Respondents aged 18 years and older; n/r (Not Reportable) - If the unweighted total responses for a dimension (row) is <50 or if the relative standard error is > 0.3 that row will not be shown; n/a (Not Available) - Not asked of a subset of respondents

Year: 2011-2013

Household Income	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Less than \$10,000	2,200	21.2	11.8 - 30.5	8,300	78.8	69.5 - 88.2	10,500
\$10,000 to \$14,999	2,300	23.1	13.2 - 32.9	7,600	76.9	67.1 - 86.8	9,900
\$15,000 to \$19,999	2,500	18.8	12.1 - 25.4	11,000	81.2	74.6 - 87.9	13,500
\$20,000 to \$24,999	1,700	12.7	8.5 - 16.8	11,900	87.3	83.2 - 91.5	13,600
\$25,000 to \$34,999	4,900	19.0	13.8 - 24.2	21,000	81.0	75.8 - 86.2	25,900
\$35,000 to \$49,999	4,800	14.8	11.6 - 18.0	27,600	85.2	82.0 - 88.4	32,400
\$50,000 to \$74,999	4,900	15.9	11.8 - 20.0	26,100	84.1	80.0 - 88.2	31,000
\$75,000 or more	5,900	11.3	9.0 - 13.7	46,400	88.7	86.3 - 91.0	52,300

Arthritis - have diabetes by State, County, Island, Community, BRFSS Age Group, DOH Race-Ethnicity, Gender, Education Level, Employment Status (Grouped), Household Income, Poverty Level, Marital Status (Grouped), Married, Health Care Coverage, for the Aggregated Year(s) - 2011-2013, 2012-2014

Note: Weighted numbers (#) represent 3-yr averages, percentages and 95% confidence intervals; Respondents aged 18 years and older; n/r (Not Reportable) - If the unweighted total responses for a dimension (row) is <50 or if the relative standard error is > 0.3 that row will not be shown; n/a (Not Available) - Not asked of a subset of respondents

Year: 2011-2013

Poverty Level	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
0-130%	7,400	21.6	15.9 - 27.2	26,800	78.4	72.8 - 84.1	34,200
131-185%	4,800	18.8	14.3 - 23.3	20,700	81.2	76.7 - 85.7	25,500
186+%	12,100	14.0	11.9 - 16.0	74,600	86.0	84.0 - 88.1	86,700

Marital Status (Grouped)	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Married	17,900	15.8	13.7 - 17.9	95,200	84.2	82.1 - 86.3	113,000
Unmarried Couple	n/r	n/r	n/r	4,700	88.6	81.2 - 96.1	5,300
Widowed	6,200	20.4	16.2 - 24.7	24,100	79.6	75.3 - 83.8	30,200
Other	8,900	14.9	11.8 - 18.0	51,200	85.1	82.0 - 88.2	60,100

Arthritis - have diabetes by State, County, Island, Community, BRFSS Age Group, DOH Race-Ethnicity, Gender, Education Level, Employment Status (Grouped), Household Income, Poverty Level, Marital Status (Grouped), Married, Health Care Coverage, for the Aggregated Year(s) - 2011-2013, 2012-2014

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Year: 2011-2013

Married	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Yes	18,000	15.4	13.4 - 17.5	98,700	84.6	82.5 - 86.6	116,700
No	15,400	16.9	14.4 - 19.4	76,000	83.1	80.6 - 85.6	91,400

Health Care Coverage	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Yes	32,000	16.2	14.5 - 17.8	166,000	83.8	82.2 - 85.5	198,000
No	1,500	14.9	8.0 - 21.8	8,800	85.1	78.2 - 92.0	10,300