

Oral health - all permanent teeth removed (65+), for the State of Hawaii, for the Year(s) - 2012, 2014

Oral health - all permanent teeth removed (65+), by State, County, Island, Community, DOH Race-Ethnicity, Gender, Education Level, Employment Status (Grouped), Household Income, Poverty Level, Marital Status (Grouped), Married, Health Care Coverage, for the Year(s) - 2012, 2014

The trend analysis report shows the values for the selected health variable in table and graph form. 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 Desc |
|---|---|
| Oral health - all permanent teeth removed (65+) | Adults who have had all permanent teeth removed (65+) |

Suggested citation:

Hawaii Health Data Warehouse; Hawaii State Department of Health, Behavioral Risk Factor Surveillance System, (report title and years), Report Created: 1/8/16

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

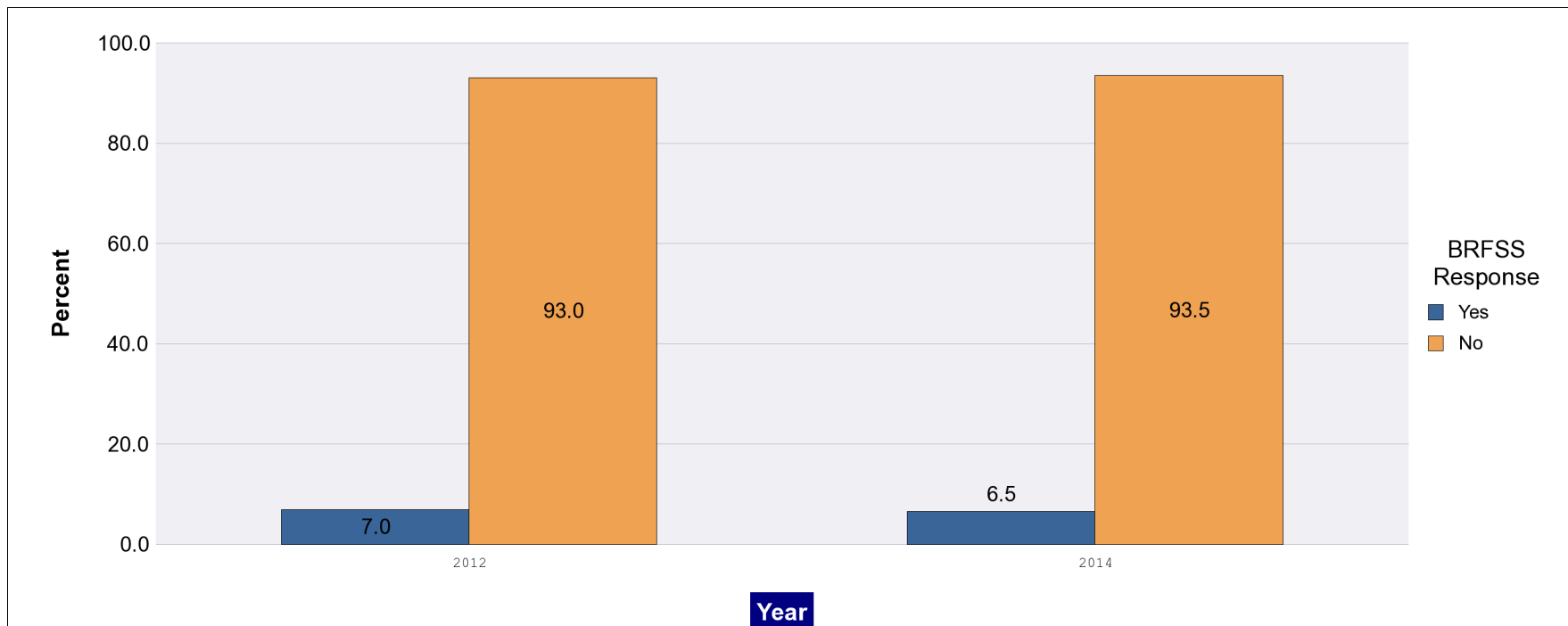
profiles@hhdw.org

(855) 946-5899 x15

Oral health - all permanent teeth removed (65+), for the State of Hawaii, for the Year(s) - 2012, 2014

Note: Weighted numbers (#) rounded to nearest 100, 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 | Yes | | | No | | | Estimated Population |
|------|--------|-----|-----------|---------|------|-------------|----------------------|
| | # | % | C.I.(95%) | # | % | C.I.(95%) | # |
| 2012 | 14,300 | 7.0 | 5.3 - 8.7 | 191,200 | 93.0 | 91.3 - 94.7 | 205,600 |
| 2014 | 14,300 | 6.5 | 4.9 - 8.1 | 205,600 | 93.5 | 91.9 - 95.1 | 219,900 |



Oral health - all permanent teeth removed (65+), by State, County, Island, Community, DOH Race-Ethnicity, Gender, Education Level, Employment Status (Grouped), Household Income, Poverty Level, Marital Status (Grouped), Married, Health Care Coverage, for the Year(s) - 2012, 2014

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Year: 2014

| State | Yes | | | No | | | Estimated Population |
|---------------|--------|-----|------------|---------|------|-------------|----------------------|
| | # | % | C.I. (95%) | # | % | C.I. (95%) | # |
| Totals | 14,300 | 6.5 | 4.9 - 8.1 | 205,600 | 93.5 | 91.9 - 95.1 | 219,900 |

| County | Yes | | | No | | | Estimated Population |
|-----------------|-------|------|------------|---------|------|-------------|----------------------|
| | # | % | C.I. (95%) | # | % | C.I. (95%) | # |
| Hawaii | 4,500 | 14.1 | 9.0 - 19.2 | 27,500 | 85.9 | 80.8 - 91.0 | 32,000 |
| Honolulu | 7,000 | 4.7 | 2.8 - 6.7 | 141,200 | 95.3 | 93.3 - 97.2 | 148,200 |
| Kauai | n/r | n/r | n/r | 10,500 | 91.6 | 86.6 - 96.6 | 11,400 |
| Maui | 1,800 | 7.5 | 3.8 - 11.1 | 22,500 | 92.6 | 88.9 - 96.2 | 24,300 |

Oral health - all permanent teeth removed (65+), by State, County, Island, Community, DOH Race-Ethnicity, Gender, Education Level, Employment Status (Grouped), Household Income, Poverty Level, Marital Status (Grouped), Married, Health Care Coverage, for the Year(s) - 2012, 2014

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Year: 2014

| Island | Yes | | | No | | | Estimated Population |
|---------|-------|------|------------|---------|------|-------------|----------------------|
| | # | % | C.I. (95%) | # | % | C.I. (95%) | # |
| Hawaii | 4,500 | 14.1 | 9.0 - 19.2 | 27,500 | 85.9 | 80.8 - 91.0 | 32,000 |
| Kauai | n/r | n/r | n/r | 10,500 | 91.6 | 86.6 - 96.6 | 11,400 |
| Lanai | n/r | n/r | n/r | n/r | n/r | n/r | 300 |
| Maui | 1,400 | 6.3 | 2.7 - 10.0 | 21,100 | 93.7 | 90.0 - 97.3 | 22,500 |
| Molokai | n/r | n/r | n/r | n/r | n/r | n/r | 1,500 |
| Oahu | 7,000 | 4.7 | 2.8 - 6.7 | 141,200 | 95.3 | 93.3 - 97.2 | 148,200 |

| Community | Yes | | | No | | | Estimated Population |
|------------------|-----|-----|------------|--------|------|--------------|----------------------|
| | # | % | C.I. (95%) | # | % | C.I. (95%) | # |
| Aiea/ Pearl City | n/r | n/r | n/r | 16,100 | 96.0 | 91.5 - 100.0 | 16,800 |
| Ala Moana | n/r | n/r | n/r | 5,500 | 98.1 | 95.4 - 100.0 | 5,600 |

Oral health - all permanent teeth removed (65+), by State, County, Island, Community, DOH Race-Ethnicity, Gender, Education Level, Employment Status (Grouped), Household Income, Poverty Level, Marital Status (Grouped), Married, Health Care Coverage, for the Year(s) - 2012, 2014

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Year: 2014

| Community | Yes | | | No | | | Estimated Population |
|--------------------------|-----|-----|------------|--------|------|--------------|----------------------|
| | # | % | C.I. (95%) | # | % | C.I. (95%) | # |
| Hanalei/ Kapaa | n/r | n/r | n/r | 3,400 | 88.2 | 77.0 - 99.5 | 3,800 |
| Hilo | n/r | n/r | n/r | 8,600 | 88.2 | 80.1 - 96.2 | 9,700 |
| Kaaawa/ Kahaluu/ Kaneohe | n/r | n/r | n/r | 13,600 | 96.6 | 90.2 - 100.0 | 14,000 |
| Kahului | n/r | n/r | n/r | 6,800 | 91.4 | 82.7 - 100.0 | 7,500 |
| Kailua/ Waimanalo | n/r | n/r | n/r | 15,700 | 94.1 | 84.5 - 100.0 | 16,700 |
| Kaimuki/ Palolo/ Waikiki | n/r | n/r | n/r | 12,400 | 95.1 | 87.6 - 100.0 | 13,000 |
| Kona | n/r | n/r | n/r | 6,200 | 85.9 | 76.8 - 94.9 | 7,200 |
| Lahaina/ Wailuku | n/r | n/r | n/r | 7,900 | 92.4 | 86.8 - 98.0 | 8,600 |
| Lanai | n/r | n/r | n/r | n/r | n/r | n/r | 300 |
| Lihue-Waimea | n/r | n/r | n/r | 7,100 | 93.3 | 88.5 - 98.1 | 7,600 |
| Manoa/ Upper Makiki | n/r | n/r | n/r | 11,400 | 95.5 | 89.9 - 100.0 | 11,900 |

Oral health - all permanent teeth removed (65+), by State, County, Island, Community, DOH Race-Ethnicity, Gender, Education Level, Employment Status (Grouped), Household Income, Poverty Level, Marital Status (Grouped), Married, Health Care Coverage, for the Year(s) - 2012, 2014

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Year: 2014

| Community | Yes | | | No | | | Estimated Population |
|-----------------------------|-----|-----|------------|--------|------|--------------|----------------------|
| | # | % | C.I. (95%) | # | % | C.I. (95%) | # |
| Mililani/ Wahiawa | n/r | n/r | n/r | 12,500 | 94.9 | 90.0 - 99.8 | 13,100 |
| Molokai | n/r | n/r | n/r | n/r | n/r | n/r | 1,500 |
| Nanakuli/ Waianae | n/r | n/r | n/r | n/r | n/r | n/r | 4,000 |
| N.Hawaii | n/r | n/r | n/r | 5,400 | 91.1 | 83.1 - 99.1 | 5,900 |
| N.Shore/ Laie | n/r | n/r | n/r | n/r | n/r | n/r | 2,900 |
| Nuuanu/ Kalihi/ Moanalua | n/r | n/r | n/r | 14,100 | 97.3 | 94.7 - 100.0 | 14,500 |
| Puna/ Kau | n/r | n/r | n/r | 7,300 | 80.1 | 67.9 - 92.3 | 9,100 |
| Salt Lake/ Foster Village | n/r | n/r | n/r | n/r | n/r | n/r | 6,100 |
| Upcountry/ Hana | n/r | n/r | n/r | 6,300 | 98.0 | 95.7 - 100.0 | 6,500 |
| Waialae/ Kahala/ Hawaii Kai | n/r | n/r | n/r | 15,400 | 99.0 | 97.3 - 100.0 | 15,500 |
| Waipahu/ Kapolei/ Ewa | n/r | n/r | n/r | 12,700 | 90.0 | 83.3 - 96.7 | 14,100 |

Oral health - all permanent teeth removed (65+), by State, County, Island, Community, DOH Race-Ethnicity, Gender, Education Level, Employment Status (Grouped), Household Income, Poverty Level, Marital Status (Grouped), Married, Health Care Coverage, for the Year(s) - 2012, 2014

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Year: 2014

| DOH Race-Ethnicity | Yes | | | No | | | Estimated Population |
|---------------------------------|-------|-----|------------|--------|------|--------------|----------------------|
| | # | % | C.I. (95%) | # | % | C.I. (95%) | # |
| Caucasian | 4,900 | 6.9 | 3.9 - 9.8 | 66,600 | 93.1 | 90.2 - 96.1 | 71,500 |
| Native Hawaiian | n/r | n/r | n/r | 12,000 | 89.4 | 83.1 - 95.8 | 13,400 |
| Chinese | n/r | n/r | n/r | 15,600 | 98.4 | 96.5 - 100.0 | 15,900 |
| Filipino | n/r | n/r | n/r | 25,500 | 89.3 | 82.9 - 95.7 | 28,500 |
| Japanese | 3,800 | 5.0 | 2.8 - 7.3 | 71,600 | 95.0 | 92.7 - 97.2 | 75,400 |
| Black | n/r | n/r | n/r | n/r | n/r | n/r | 2,500 |
| Native Alaskan/ American Indian | n/r | n/r | n/r | n/r | n/r | n/r | 700 |
| Other Asian | n/r | n/r | n/r | n/r | n/r | n/r | 1,900 |
| Other Pacific Islander | n/r | n/r | n/r | n/r | n/r | n/r | 400 |
| Other | n/r | n/r | n/r | n/r | n/r | n/r | 3,000 |

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Year: 2014

| Gender | Yes | | | No | | | Estimated Population |
|--------|-------|-----|------------|---------|------|-------------|----------------------|
| | # | % | C.I. (95%) | # | % | C.I. (95%) | # |
| Male | 5,900 | 5.9 | 3.9 - 8.0 | 94,100 | 94.1 | 92.0 - 96.1 | 100,000 |
| Female | 8,400 | 7.0 | 4.6 - 9.4 | 111,500 | 93.0 | 90.6 - 95.4 | 119,900 |

| Education Level | Yes | | | No | | | Estimated Population |
|--|-------|-----|------------|--------|------|-------------|----------------------|
| | # | % | C.I. (95%) | # | % | C.I. (95%) | # |
| Never attended school/ Only Kindergarten to Grades 8 | n/r | n/r | n/r | n/r | n/r | n/r | 10,700 |
| Grades 9 thru 11 (Some High School) | n/r | n/r | n/r | 17,200 | 86.4 | 76.3 - 96.4 | 19,900 |
| Grades 12 or GED (High School Grad) | 5,300 | 9.1 | 6.0 - 12.1 | 52,700 | 90.9 | 87.9 - 94.0 | 58,000 |
| College 1 to 3 years (Some College/ Tech) | 3,300 | 4.6 | 2.4 - 6.7 | 68,800 | 95.4 | 93.3 - 97.6 | 72,100 |
| College 4 years or more (College Grad) | n/r | n/r | n/r | 57,700 | 98.3 | 97.2 - 99.4 | 58,700 |

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Year: 2014

| Employment Status (Grouped) | Yes | | | No | | | Estimated Population |
|-----------------------------|--------|-----|------------|---------|------|-------------|----------------------|
| | # | % | C.I. (95%) | # | % | C.I. (95%) | # |
| Employed | n/r | n/r | n/r | 39,300 | 98.6 | 97.4 - 99.7 | 39,900 |
| Unemployed | n/r | n/r | n/r | n/r | n/r | n/r | 3,100 |
| Retired/Unable to work | 12,900 | 7.6 | 5.6 - 9.6 | 156,700 | 92.4 | 90.4 - 94.4 | 169,600 |
| Student/Homemaker | n/r | n/r | n/r | 5,400 | 89.9 | 79.9 - 99.9 | 6,000 |

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Year: 2014

| Household Income | Yes | | | No | | | Estimated Population |
|----------------------|-----|-----|------------|--------|------|-------------|----------------------|
| | # | % | C.I. (95%) | # | % | C.I. (95%) | # |
| Less than \$10,000 | n/r | n/r | n/r | 8,100 | 83.5 | 72.8 - 94.2 | 9,700 |
| \$10,000 to \$14,999 | n/r | n/r | n/r | 5,800 | 76.5 | 62.5 - 90.6 | 7,600 |
| \$15,000 to \$19,999 | n/r | n/r | n/r | 12,900 | 90.4 | 83.8 - 96.9 | 14,300 |
| \$20,000 to \$24,999 | n/r | n/r | n/r | 13,800 | 85.7 | 75.3 - 96.1 | 16,100 |
| \$25,000 to \$34,999 | n/r | n/r | n/r | 23,600 | 92.4 | 87.5 - 97.3 | 25,600 |
| \$35,000 to \$49,999 | n/r | n/r | n/r | 33,700 | 97.6 | 95.4 - 99.8 | 34,500 |
| \$50,000 to \$74,999 | n/r | n/r | n/r | 31,400 | 95.3 | 92.3 - 98.4 | 32,900 |
| \$75,000 or more | n/r | n/r | n/r | 46,900 | 98.1 | 96.7 - 99.5 | 47,800 |

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Year: 2014

| Poverty Level | Yes | | | No | | | Estimated Population |
|-----------------|-------|------|------------|--------|------|-------------|----------------------|
| | # | % | C.I. (95%) | # | % | C.I. (95%) | # |
| 0-130% | 4,000 | 15.3 | 9.1 - 21.6 | 22,200 | 84.7 | 78.4 - 90.9 | 26,200 |
| 131-185% | 1,500 | 8.5 | 3.8 - 13.3 | 15,700 | 91.5 | 86.7 - 96.2 | 17,100 |
| 186+% | 2,400 | 3.4 | 1.8 - 4.9 | 69,500 | 96.6 | 95.1 - 98.2 | 71,900 |

| Marital Status (Grouped) | Yes | | | No | | | Estimated Population |
|--------------------------|-------|-----|------------|---------|------|-------------|----------------------|
| | # | % | C.I. (95%) | # | % | C.I. (95%) | # |
| Married | 7,000 | 5.2 | 3.1 - 7.3 | 127,200 | 94.8 | 92.7 - 96.9 | 134,200 |
| Unmarried Couple | n/r | n/r | n/r | n/r | n/r | n/r | 1,100 |
| Widowed | 4,000 | 8.6 | 5.7 - 11.5 | 42,500 | 91.4 | 88.5 - 94.3 | 46,500 |
| Other | 3,300 | 8.6 | 4.3 - 12.9 | 34,900 | 91.4 | 87.1 - 95.7 | 38,200 |

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Year: 2014

| Married | Yes | | | No | | | Estimated Population |
|------------|-------|-----|------------|---------|------|-------------|----------------------|
| | # | % | C.I. (95%) | # | % | C.I. (95%) | # |
| Yes | 7,800 | 5.7 | 3.5 - 7.8 | 128,800 | 94.3 | 92.2 - 96.5 | 136,500 |
| No | 6,600 | 7.9 | 5.6 - 10.3 | 76,400 | 92.1 | 89.7 - 94.4 | 82,900 |

| Health Care Coverage | Yes | | | No | | | Estimated Population |
|----------------------|--------|-----|------------|---------|------|-------------|----------------------|
| | # | % | C.I. (95%) | # | % | C.I. (95%) | # |
| Yes | 13,900 | 6.5 | 4.9 - 8.1 | 201,000 | 93.5 | 91.9 - 95.1 | 214,900 |
| No | n/r | n/r | n/r | n/r | n/r | n/r | 4,700 |

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Year: 2012

| State | Yes | | | No | | | Estimated Population |
|---------------|--------|-----|------------|---------|------|-------------|----------------------|
| | # | % | C.I. (95%) | # | % | C.I. (95%) | # |
| Totals | 14,300 | 7.0 | 5.3 - 8.7 | 191,200 | 93.0 | 91.3 - 94.7 | 205,600 |

| County | Yes | | | No | | | Estimated Population |
|-----------------|-------|------|------------|---------|------|-------------|----------------------|
| | # | % | C.I. (95%) | # | % | C.I. (95%) | # |
| Hawaii | 3,100 | 10.6 | 5.1 - 16.1 | 25,900 | 89.4 | 83.9 - 94.9 | 29,000 |
| Honolulu | 8,800 | 6.1 | 4.0 - 8.2 | 134,800 | 93.9 | 91.8 - 96.0 | 143,500 |
| Kauai | n/r | n/r | n/r | 10,000 | 95.3 | 92.0 - 98.5 | 10,500 |
| Maui | 1,700 | 7.6 | 3.9 - 11.2 | 20,300 | 92.4 | 88.8 - 96.1 | 21,900 |

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Year: 2012

| Island | Yes | | | No | | | Estimated Population |
|---------|-------|------|------------|---------|------|-------------|----------------------|
| | # | % | C.I. (95%) | # | % | C.I. (95%) | # |
| Hawaii | 3,100 | 10.6 | 5.1 - 16.1 | 25,900 | 89.4 | 83.9 - 94.9 | 29,000 |
| Kauai | n/r | n/r | n/r | 10,000 | 95.3 | 92.0 - 98.5 | 10,500 |
| Lanai | n/r | n/r | n/r | n/r | n/r | n/r | 700 |
| Maui | 1,300 | 6.7 | 2.9 - 10.4 | 18,100 | 93.3 | 89.6 - 97.1 | 19,300 |
| Molokai | n/r | n/r | n/r | n/r | n/r | n/r | 1,900 |
| Oahu | 8,800 | 6.1 | 4.0 - 8.2 | 134,800 | 93.9 | 91.8 - 96.0 | 143,500 |

| Community | Yes | | | No | | | Estimated Population |
|------------------|-----|-----|------------|--------|------|--------------|----------------------|
| | # | % | C.I. (95%) | # | % | C.I. (95%) | # |
| Aiea/ Pearl City | n/r | n/r | n/r | 15,500 | 94.2 | 88.4 - 100.0 | 16,400 |
| Ala Moana | n/r | n/r | n/r | 6,500 | 99.1 | 97.2 - 100.0 | 6,500 |

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Year: 2012

| Community | Yes | | | No | | | Estimated Population |
|--------------------------|-----|-----|------------|--------|------|--------------|----------------------|
| | # | % | C.I. (95%) | # | % | C.I. (95%) | # |
| Hanalei/ Kapaa | n/r | n/r | n/r | 4,600 | 98.2 | 94.7 - 100.0 | 4,700 |
| Hilo | n/r | n/r | n/r | 8,700 | 92.6 | 87.2 - 97.9 | 9,400 |
| Kaaawa/ Kahaluu/ Kaneohe | n/r | n/r | n/r | 13,900 | 98.3 | 96.1 - 100.0 | 14,100 |
| Kahului | n/r | n/r | n/r | 6,600 | 93.7 | 89.1 - 98.3 | 7,100 |
| Kailua/ Waimanalo | n/r | n/r | n/r | 10,500 | 97.3 | 94.0 - 100.0 | 10,800 |
| Kaimuki/ Palolo/ Waikiki | n/r | n/r | n/r | 17,500 | 96.3 | 93.0 - 99.7 | 18,100 |
| Kona | n/r | n/r | n/r | 6,300 | 93.6 | 86.6 - 100.0 | 6,700 |
| Lahaina/ Wailuku | n/r | n/r | n/r | 6,200 | 89.7 | 80.5 - 99.0 | 6,900 |
| Lanai | n/r | n/r | n/r | n/r | n/r | n/r | 700 |
| Lihue-Waimea | n/r | n/r | n/r | 5,400 | 92.9 | 87.8 - 98.0 | 5,800 |
| Manoa/ Upper Makiki | n/r | n/r | n/r | 11,500 | 91.8 | 82.2 - 100.0 | 12,500 |

Oral health - all permanent teeth removed (65+), by State, County, Island, Community, DOH Race-Ethnicity, Gender, Education Level, Employment Status (Grouped), Household Income, Poverty Level, Marital Status (Grouped), Married, Health Care Coverage, for the Year(s) - 2012, 2014

Note: Weighted numbers (#) rounded to nearest 100, 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: 2012

| Community | Yes | | | No | | | Estimated Population |
|-----------------------------|-----|-----|------------|--------|------|--------------|----------------------|
| | # | % | C.I. (95%) | # | % | C.I. (95%) | # |
| Mililani/ Wahiawa | n/r | n/r | n/r | 10,300 | 92.5 | 84.2 - 100.0 | 11,100 |
| Molokai | n/r | n/r | n/r | n/r | n/r | n/r | 1,900 |
| Nanakuli/ Waianae | n/r | n/r | n/r | n/r | n/r | n/r | 4,500 |
| N.Hawaii | n/r | n/r | n/r | 5,300 | 92.0 | 82.8 - 100.0 | 5,800 |
| N.Shore/ Laie | n/r | n/r | n/r | n/r | n/r | n/r | 2,400 |
| Nuuanu/ Kalihi/ Moanalua | n/r | n/r | n/r | 14,000 | 91.4 | 83.9 - 98.8 | 15,300 |
| Puna/ Kau | n/r | n/r | n/r | 5,600 | 79.2 | 62.1 - 96.3 | 7,100 |
| Salt Lake/ Foster Village | n/r | n/r | n/r | n/r | n/r | n/r | 6,500 |
| Upcountry/ Hana | n/r | n/r | n/r | 5,200 | 97.5 | 94.6 - 100.0 | 5,300 |
| Waialae/ Kahala/ Hawaii Kai | n/r | n/r | n/r | 11,600 | 97.4 | 93.7 - 100.0 | 11,900 |
| Waipahu/ Kapolei/ Ewa | n/r | n/r | n/r | 12,600 | 94.5 | 90.5 - 98.5 | 13,300 |

Oral health - all permanent teeth removed (65+), by State, County, Island, Community, DOH Race-Ethnicity, Gender, Education Level, Employment Status (Grouped), Household Income, Poverty Level, Marital Status (Grouped), Married, Health Care Coverage, for the Year(s) - 2012, 2014

Note: Weighted numbers (#) rounded to nearest 100, 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: 2012

| DOH Race-Ethnicity | Yes | | | No | | | Estimated Population |
|---------------------------------|-------|------|-------------|--------|------|--------------|----------------------|
| | # | % | C.I. (95%) | # | % | C.I. (95%) | # |
| Caucasian | 2,900 | 4.7 | 2.9 - 6.5 | 59,400 | 95.3 | 93.5 - 97.1 | 62,300 |
| Native Hawaiian | 3,000 | 21.7 | 10.0 - 33.3 | 10,700 | 78.3 | 66.7 - 90.0 | 13,700 |
| Chinese | n/r | n/r | n/r | 19,800 | 98.3 | 96.3 - 100.0 | 20,200 |
| Filipino | n/r | n/r | n/r | 18,000 | 89.1 | 82.5 - 95.8 | 20,200 |
| Japanese | 4,500 | 5.8 | 3.2 - 8.4 | 73,400 | 94.2 | 91.6 - 96.8 | 77,900 |
| Black | n/r | n/r | n/r | n/r | n/r | n/r | 900 |
| Native Alaskan/ American Indian | n/r | n/r | n/r | n/r | n/r | n/r | 500 |
| Other Asian | n/r | n/r | n/r | n/r | n/r | n/r | 2,400 |
| Other Pacific Islander | n/r | n/r | n/r | n/r | n/r | n/r | 900 |
| Other | n/r | n/r | n/r | n/r | n/r | n/r | 1,600 |

Oral health - all permanent teeth removed (65+), by State, County, Island, Community, DOH Race-Ethnicity, Gender, Education Level, Employment Status (Grouped), Household Income, Poverty Level, Marital Status (Grouped), Married, Health Care Coverage, for the Year(s) - 2012, 2014

Note: Weighted numbers (#) rounded to nearest 100, 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: 2012

| Gender | Yes | | | No | | | Estimated Population |
|--------|-------|-----|------------|---------|------|-------------|----------------------|
| | # | % | C.I. (95%) | # | % | C.I. (95%) | # |
| Male | 5,500 | 6.0 | 3.8 - 8.1 | 87,000 | 94.0 | 91.9 - 96.2 | 92,500 |
| Female | 8,800 | 7.8 | 5.2 - 10.3 | 104,200 | 92.2 | 89.7 - 94.8 | 113,000 |

| Education Level | Yes | | | No | | | Estimated Population |
|--|-------|-----|------------|--------|------|-------------|----------------------|
| | # | % | C.I. (95%) | # | % | C.I. (95%) | # |
| Never attended school/ Only Kindergarten to Grades 8 | n/r | n/r | n/r | n/r | n/r | n/r | 7,700 |
| Grades 9 thru 11 (Some High School) | n/r | n/r | n/r | 18,100 | 85.1 | 75.2 - 95.0 | 21,300 |
| Grades 12 or GED (High School Grad) | 5,400 | 8.7 | 5.9 - 11.5 | 56,800 | 91.3 | 88.5 - 94.1 | 62,200 |
| College 1 to 3 years (Some College/ Tech) | 4,600 | 7.3 | 4.0 - 10.7 | 58,300 | 92.7 | 89.3 - 96.0 | 62,900 |
| College 4 years or more (College Grad) | 900 | 1.7 | 0.8 - 2.7 | 50,500 | 98.3 | 97.3 - 99.2 | 51,400 |

Oral health - all permanent teeth removed (65+), by State, County, Island, Community, DOH Race-Ethnicity, Gender, Education Level, Employment Status (Grouped), Household Income, Poverty Level, Marital Status (Grouped), Married, Health Care Coverage, for the Year(s) - 2012, 2014

Note: Weighted numbers (#) rounded to nearest 100, 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: 2012

| Employment Status (Grouped) | Yes | | | No | | | Estimated Population |
|-------------------------------|--------|-----|------------|---------|------|--------------|----------------------|
| | # | % | C.I. (95%) | # | % | C.I. (95%) | # |
| Employed | 1,300 | 3.4 | 1.5 - 5.4 | 36,900 | 96.6 | 94.6 - 98.5 | 38,200 |
| Unemployed | n/r | n/r | n/r | n/r | n/r | n/r | 2,300 |
| Retired/Unable to work | 12,400 | 7.8 | 5.7 - 10.0 | 146,100 | 92.2 | 90.0 - 94.3 | 158,500 |
| Student/Homemaker | n/r | n/r | n/r | 6,100 | 94.1 | 87.3 - 100.0 | 6,500 |

Oral health - all permanent teeth removed (65+), by State, County, Island, Community, DOH Race-Ethnicity, Gender, Education Level, Employment Status (Grouped), Household Income, Poverty Level, Marital Status (Grouped), Married, Health Care Coverage, for the Year(s) - 2012, 2014

Note: Weighted numbers (#) rounded to nearest 100, 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: 2012

| Household Income | Yes | | | No | | | Estimated Population |
|----------------------|-------|-----|------------|--------|------|--------------|----------------------|
| | # | % | C.I. (95%) | # | % | C.I. (95%) | # |
| Less than \$10,000 | n/r | n/r | n/r | 7,400 | 88.8 | 81.9 - 95.6 | 8,400 |
| \$10,000 to \$14,999 | n/r | n/r | n/r | 6,200 | 79.4 | 63.6 - 95.1 | 7,800 |
| \$15,000 to \$19,999 | n/r | n/r | n/r | 12,600 | 91.1 | 85.4 - 96.9 | 13,800 |
| \$20,000 to \$24,999 | n/r | n/r | n/r | 15,800 | 84.1 | 74.4 - 93.8 | 18,800 |
| \$25,000 to \$34,999 | n/r | n/r | n/r | 23,700 | 93.4 | 89.0 - 97.9 | 25,300 |
| \$35,000 to \$49,999 | n/r | n/r | n/r | 31,000 | 95.7 | 92.3 - 99.1 | 32,400 |
| \$50,000 to \$74,999 | 1,800 | 6.4 | 2.9 - 9.8 | 26,300 | 93.6 | 90.2 - 97.1 | 28,100 |
| \$75,000 or more | n/r | n/r | n/r | 41,600 | 98.2 | 96.5 - 100.0 | 42,300 |

Oral health - all permanent teeth removed (65+), by State, County, Island, Community, DOH Race-Ethnicity, Gender, Education Level, Employment Status (Grouped), Household Income, Poverty Level, Marital Status (Grouped), Married, Health Care Coverage, for the Year(s) - 2012, 2014

Note: Weighted numbers (#) rounded to nearest 100, 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: 2012

| Poverty Level | Yes | | | No | | | Estimated Population |
|---------------|-------|------|------------|--------|------|-------------|----------------------|
| | # | % | C.I. (95%) | # | % | C.I. (95%) | # |
| 0-130% | 5,300 | 13.3 | 7.1 - 19.4 | 34,400 | 86.7 | 80.6 - 92.9 | 39,700 |
| 131-185% | n/r | n/r | n/r | 24,000 | 93.8 | 89.6 - 98.0 | 25,600 |
| 186+% | 3,600 | 3.7 | 2.0 - 5.3 | 93,900 | 96.3 | 94.7 - 98.0 | 97,500 |

| Marital Status (Grouped) | Yes | | | No | | | Estimated Population |
|--------------------------|-------|-----|------------|---------|------|-------------|----------------------|
| | # | % | C.I. (95%) | # | % | C.I. (95%) | # |
| Married | 7,000 | 6.1 | 3.9 - 8.3 | 107,300 | 93.9 | 91.7 - 96.1 | 114,300 |
| Unmarried Couple | n/r | n/r | n/r | n/r | n/r | n/r | 1,700 |
| Widowed | 5,500 | 9.9 | 5.7 - 14.1 | 49,800 | 90.1 | 85.9 - 94.3 | 55,200 |
| Other | 1,900 | 5.4 | 3.2 - 7.7 | 32,400 | 94.6 | 92.3 - 96.8 | 34,300 |

Oral health - all permanent teeth removed (65+), by State, County, Island, Community, DOH Race-Ethnicity, Gender, Education Level, Employment Status (Grouped), Household Income, Poverty Level, Marital Status (Grouped), Married, Health Care Coverage, for the Year(s) - 2012, 2014

Note: Weighted numbers (#) rounded to nearest 100, 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: 2012

| Married | Yes | | | No | | | Estimated Population |
|------------|-------|-----|------------|---------|------|-------------|----------------------|
| | # | % | C.I. (95%) | # | % | C.I. (95%) | # |
| Yes | 7,000 | 6.1 | 3.9 - 8.3 | 108,400 | 93.9 | 91.7 - 96.1 | 115,400 |
| No | 7,300 | 8.1 | 5.4 - 10.8 | 82,700 | 91.9 | 89.2 - 94.6 | 90,000 |

| Health Care Coverage | Yes | | | No | | | Estimated Population |
|----------------------|--------|-----|------------|---------|------|-------------|----------------------|
| | # | % | C.I. (95%) | # | % | C.I. (95%) | # |
| Yes | 14,000 | 6.9 | 5.2 - 8.6 | 189,100 | 93.1 | 91.4 - 94.8 | 203,100 |
| No | n/r | n/r | n/r | n/r | n/r | n/r | 2,300 |