



Hale/ 'Ohana

Population<sup>1</sup>

- 33, 874 **Native Hawaiians** reside in the Hilo-Puna-Ka'ū region.
- 32% of the population in the Hilo-Puna-Ka'ū region is Native Hawaiian.
- 11.6% of all Native Hawaiians in the State of Hawai'i live in the Hilo-Puna-Ka'ū region.

Region	Total Population	Native Hawaiian Population	Percent of Hilo-Puna-Ka'ū Residents who are Native Hawaiian	Percent of Native Hawaiians in State of Hawai'i who live in Hilo-Puna-Ka'ū
<b>Hilo</b>	45,714	15,357	34%	5.3%
<b>Kea'au-Mountain View</b>	34,266	11,362	33%	3.9%
<b>Pāhoa-Kalapana</b>	11,060	3,155	29%	1.1%
<b>Ka'ū</b>	8,451	2,409	29%	0.8%
<b>Other Subdivisions</b>	7,254	1,591	22%	0.5%
<b>Total Hilo-Puna-Ka'ū</b>	106,745	33,874	32%	11.6%

- 44% of **school-age kamali'i (ages 5-17)** in public school in the Hilo-Puna-Ka'ū region are Native Hawaiian.
- 13% of Native Hawaiian school age kamali'i (ages 5-17) in the State of Hawai'i attend public school in the Hilo-Puna-Ka'ū region.

	Percent of Public School Kamali'i in Hilo-Puna-Ka'ū who are Native Hawaiian	Percent of Public School Kamali'i Statewide who are Native Hawaiian	Percent of Native Hawaiian Kamali'i in the State of Hawai'i who attend School in Hilo-Puna-Ka'ū
<b>School-Age (5-17)</b>	44%	28%	13%

<sup>1</sup> Data by region from Ka Huaka'i: 2014 Native Hawaiian Educational Assessment

## Community Profile: Hilo-Puna-Ka'ū

- 38% of **Native Hawaiian preschool-age kamali'i** in the Hilo-Puna-Ka'ū region are enrolled in preschool.

	Estimated Number of 3- and 4- Year-old Kamali'i in Hilo-Puna-Ka'ū who are Native Hawaiian	Estimated Number of 3- and 4- Year-old Native Hawaiian Kamali'i in Hilo-Puna-Ka'ū who are in Preschool	Estimated Percent of 3- and 4- Year-old Native Hawaiian Kamali'i in Hilo-Puna-Ka'ū who are in Preschool
<b>Preschool age (3-4)</b>	1,450	550	38%

### Birth to Teens<sup>2</sup>

- The **birth rate for teenage girls (ages 15-19) that are Native Hawaiian and Other Pacific Islander** is 11%, compared to the statewide rate of 2% for all ethnicities.
- The **birth rate for teenage girls (ages 15-19) for Hawai'i County** is 3%, compared to the statewide rate of 2%.

## Kumu Waiwai

### Income & Poverty

- The **median family income** for Native Hawaiians in Hawai'i County<sup>3</sup> is \$59,257, compared to \$62,594 for non-Hawaiians in Hawai'i County between 2012-2016.
- The **poverty rate**<sup>4</sup> for Native Hawaiians in the Hilo-Puna-Ka'ū region is 19%, compared to 12% of all Native Hawaiians statewide between 2006-2010.
  - The poverty rate for **Native Hawaiian kamali'i ages 5-17** statewide is 17%, compared to 14% for all kamali'i statewide.
  - The poverty rate for **Native Hawaiian kamali'i ages 0-4** statewide is 22%, compared to 16% for all kamali'i statewide.

<sup>2</sup> Hawai'i Health Data Warehouse: Live Births in Hawai'i to Females Aged 15-19 Years, 2015

<sup>3</sup> Data by PUMA from American Community Survey: 2012-2016 (Data for smaller geographic regions are not available).

<sup>4</sup> Data by region from Ka Huaka'i: 2014 Native Hawaiian Educational Assessment

# Community Profile: Hilo-Puna-Ka'ū

## Employment<sup>5</sup>

- 65% of **Native Hawaiian adults in Hawai'i County** between the ages of 25-66 are employed, compared to 67% of non-Hawaiians adults in Hawai'i County.
  - 72% of **Native Hawaiian males statewide** between the ages of 25-66 are employed, compared to 79% of all males statewide.
  - 69% of **Native Hawaiian females statewide** between the ages of 25-66 are employed, which is the same as 69% of all females statewide.
- 46% of **Native Hawaiian youth in Hawai'i County** between the ages of 16-24 are employed, compared to 44% of non-Hawaiian youth in Hawai'i County.

## Shelter/Housing<sup>6</sup>

- Each month, 22% of Native Hawaiian household incomes in Hawai'i County go toward **owner costs (e.g. mortgage, utilities)**, compared to 19% of non-Hawaiians in Hawai'i County.
- Each month, 33% of Native Hawaiian household incomes in Hawai'i County go toward **rent**, compared to 35% of non-Hawaiians in Hawai'i County.

Hawai'i County	Native Hawaiian	Non-Hawaiians
Homeownership with/without mortgage	59%	69%
Median monthly mortgage	\$1,221	\$1,301
Median monthly owner cost as % of household income	22%	19%
Median monthly rent	\$1,084	\$1,048
Median gross rent as a % of household income	33%	35%

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<sup>5</sup> Data by PUMA from American Community Survey: 2012-2016

<sup>6</sup> Data by PUMA from American Community Survey: 2012-2016

# Community Profile: Hilo-Puna-Ka'ū

## Homeless Count<sup>7</sup>

- 953 **homeless individuals** (275 sheltered, 678 unsheltered) are from Hawai'i County, with 7,220 homeless individuals statewide.
- Statewide, 87 homeless individuals are unaccompanied Native Hawaiian youth 24 years old or younger, with 29 being from islands other than O`ahu.

## 'Imi 'Ike

### Educational Attainment (Adults)<sup>8</sup>

- 93% of **Native Hawaiian young adults ages 18-24** in Hawai'i County **completed high school** (or passed a high school equivalency exam), compared to 87% of non-Hawaiians in Hawai'i County.
- 93% of **Native Hawaiian adults ages 25-65** in Hawai'i County **completed high school** (or passed a high school equivalency exam), which is the same as 93% of non-Hawaiians in Hawai'i County
- 15% of **Native Hawaiian adults ages 25-65** in Hawai'i County have a **4-year college degree or higher**, compared to 33% of non-Hawaiians in Hawai'i County.

### K-12 Achievement<sup>9</sup>

- Across the grade levels, reading proficiency for Native Hawaiian kamali'i in the Hilo-Puna-Ka'ū region are lower than the Native Hawaiian statewide rates.

#### *Reading Proficiency: (Percentage of Students Tested)*

Grade Level	Native Hawaiians Hilo-Puna-Ka'ū	Native Hawaiians Statewide	Statewide
3	53	57	66
5	48	53	63
8	57	58	69
10	53	59	70

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<sup>7</sup> State of Hawai'i Homeless Point in Time Count Report 2017 (This is a low estimate for the unaccompanied youth knowing that this population is harder to count).

<sup>8</sup> Data by PUMA from American Community Survey: 2012-2016

<sup>9</sup> Data by Region from Ka Huaka'i: 2014 Native Hawaiian Educational Assessment

## Community Profile: Hilo-Puna-Ka'ū

- Across the grade levels, mathematics proficiency for Native Hawaiian kamali'i in the Hilo-Puna-Ka'ū region are lower than the Native Hawaiian statewide rates.

### Mathematics Proficiency: (Percentage of Students Tested)

Grade Level	Native Hawaiians Hilo-Puna-Ka'ū	Native Hawaiians Statewide	Statewide
3	44	49	58
5	35	40	51
8	31	33	46
10	21	23	38

### DOE School Quality Indicators<sup>10</sup>

- 33% of **teachers** in the Hilo-Puna-Ka'ū region **have a graduate degree**, compared to 35% of teachers statewide.
- The positive response rates from **students** in the Hilo-Puna-Ka'ū region on the DOE School Quality Survey for satisfaction with the school is 80%, compared to 82% statewide.
- The positive response rates from **parents** in the Hilo-Puna-Ka'ū region on the DOE School Quality Survey for satisfaction with the school is 85%, compared to 86% statewide.
- The positive response rates from **teachers** in the Hilo-Puna-Ka'ū region on the DOE School Quality Survey for satisfaction with the school is 84%, compared to 88% statewide.

### Indicators (Percentage of Positive Response Rates)

Indicators	Hilo-Puna-Ka'ū Students	State Students	Hilo-Puna-Ka'ū Parents	State Parents	Hilo-Puna-Ka'ū Teachers	State Teachers
School support for student	78	79	84	85	87	91
Teamwork in schools	82	82	78	79	83	87
Professionalism & capacity	82	85	NA	NA	88	92
School Safety	78	79	84	85	89	91
Satisfaction with school	80	82	85	86	84	88

<sup>10</sup> Data by Region from Ka Huaka'i: 2014 Native Hawaiian Educational Assessment

## Ola Kino

### Health Status: Adults<sup>11</sup>

#### General Health

- 49% of **adults in Hawai'i County** report having excellent or very good health, which is the same as 49% of all adults statewide.
- 41% of **Native Hawaiian adults statewide** report having excellent or very good health, compared to 49% of all adults statewide.

#### Physical Health

- 69% of **adults in Hawai'i County** report having good physical health in the past 30 days, which is the same as 69% of all adults statewide.
- 65% of **Native Hawaiian adults statewide** report having good physical health in the past 30 days, compared to 69% of all adults statewide.

#### Mental Health

- 71% of **adults in Hawai'i County** report having good mental health in the past 30 days, which is the same as 71% of all adults statewide.
- 65% of **Native Hawaiian adults statewide** report having good mental health in the past 30 days, compared to 71% of all adults statewide.

	General Health	Physical Health	Mental Health	Health Care
<b>Hilo</b>	45%	67%	77%	6%
<b>Puna/Ka'ū</b>	47%	68%	68%	8%
<b>Hawai'i County</b>	49%	69%	71%	8%
<b>State of Hawai'i</b>	49%	69%	71%	8%

### Health Care

- 8% of **Native Hawaiian adults in Hawai'i County** report that they needed to see a doctor in the past 12 months, but could not because of the cost, which is the same as 8% of adults statewide.
- 10% of **Native Hawaiian adults statewide** report that they needed to see a doctor in the past 12 months, but could not because of the cost, compared to 8% of all adults statewide.

<sup>11</sup> Hawai'i Behavioral Risk Factor Surveillance System (BRFSS) 2015 Results

# Community Profile: Hilo-Puna-Ka'ū

## Health Status: Youth<sup>12</sup>

### *General Health*

- 69% of **Native Hawaiian high schoolers in Hawai'i County** report having a doctor's check-up in the past 12 months, compared to 68% of all high schoolers in Hawai'i County.
- 70% of **Native Hawaiian high schoolers in Hawai'i County** report having a dentist check-up in the past 12 months, compared to 74% of all high schoolers in Hawai'i County.

### *Mental Health*

- 35% of **Native Hawaiian high schoolers in Hawai'i County** report feeling depressed in the past 12 months, compared to 32% of all high schoolers in Hawai'i County.
- 18% of **Native Hawaiian high schoolers in Hawai'i County** report having suicidal thoughts in the past 12 months, compared to 17% of all high schoolers in Hawai'i County.
- 21% of **Native Hawaiian middle schoolers in Hawai'i County** report self-harm, compared to 23% of all middle schoolers in Hawai'i County. (Note, this question was not asked in the high school survey.)
- 81% of **Native Hawaiian high schoolers in Hawai'i County** report that they have an adult or teacher they can talk to about things that are important to them, either at home or school, which is the same as 81% of all high schoolers in Hawai'i County.

### *Safety*

- 16% of **Native Hawaiian high schoolers in Hawai'i County** report that they skipped school in the past 30 days because they felt unsafe, compared to 12% of all high schoolers in Hawai'i County.

### *Educational Aspirations*

- 52% of **Native Hawaiian middle schoolers in Hawai'i County** report that they definitely will complete high school, compared to 57% of all middle schoolers in Hawai'i County. (Note, this question was not asked in the high school survey.)

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<sup>12</sup> Youth Risk Behavior Survey (YRBS) County Level Reports, 2015

## Na'au

### Wellbeing<sup>13</sup>

#### *Happiness*

- 47% of **Native Hawaiian adults in East Hawai'i** report that they are either extremely happy or very happy with their lives, compared to 73% of non-Hawaiians in East Hawai'i.

#### *Community Connections*

- 81% of **Native Hawaiian adults in East Hawai'i** either agree or strongly agree that they know and trust their neighbors, compared to 86% of non-Hawaiians in East Hawai'i.
- 61% of **Native Hawaiian adults in East Hawai'i** report that they volunteered with a non-profit within the past year, compared to 52% of non-Hawaiians in East Hawai'i.

#### *Environment*

- 46% of **Native Hawaiian adults in East Hawai'i** either agree or strongly agree that the environment in their community was better 5 years ago, compared to 52% of non-Hawaiians in East Hawai'i.
- 39% of **Native Hawaiian adults in East Hawai'i** report that they believe the quality of the ocean in their community is either excellent or good, compared to 58% of non-Hawaiians in East Hawai'i.
- 41% of **Native Hawaiian adults in East Hawai'i** report that they believe the quality of the air in their community is either excellent or good, compared to 65% of non-Hawaiians in East Hawai'i.

#### *Culture*

- 66% of **Native Hawaiian adults in East Hawai'i** report that they identify with a specific culture, compared to 32% of non-Hawaiians in East Hawai'i.
- 44% of **Native Hawaiian adults in East Hawai'i** report that culture in everyday life is very important, compared to 21% of non-Hawaiians in East Hawai'i.
- 37% of **Native Hawaiian adults in East Hawai'i** report that they participate in cultural practices everyday, compared to 17% of non-Hawaiians in East Hawai'i.
- 71% of **Native Hawaiian adults in East Hawai'i** either agree or strongly agree that people in their community respect cultural differences, compared to 86% of non-Hawaiians in East Hawai'i.
- 43% of **Native Hawaiian adults in East Hawai'i** report that they attend religious services at least once a week, compared to 26% of non-Hawaiians in East Hawai'i.

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<sup>13</sup> Special Report on Hawai'i Wellbeing Survey (East Hawai'i includes: Hilo, Pāhala-Ocean View, Kurtistown-Volcano, Kea'au-Pāhoa, North Hāmākua, & South Hāmākua), 2017 (not publicly available)