

# Hale/ 'Ohana

# Population<sup>1</sup>

- 611 Native Hawaiians reside on Lāna'i.
- About 1 in 5 Lāna'i residents are Native Hawaiian.
- 0.2% of all Native Hawaiians in the State of Hawai'i live on Lāna'i
- 19% of school-age kamali'i (ages 5-18) on Lāna'i are Native Hawaiian.

Region	Total Population	Native Hawaiian Population	Percent of Lāna'i Residents who are Native Hawaiian	Percent of Native Hawaiians in Hawaiʻi who live on Lānaʻi
All Ages	3,135	611	19.5	0.2
School-Age (5-18)	526	101	19.2	0.2

### 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 Maui County is 2%, which is the same as the statewide rate of 2%.

## Kumu Waiwai

# Income & Poverty<sup>3</sup>

- **Median income on Lāna'i** is \$50,994, compared to \$71,977 statewide.
- Poverty rate for all residents is 9%, compared to 11% statewide.
- Poverty rate for children under age 18 is 20%, compared to 14% statewide.
- Poverty rate for children under age 5 is 28%, compared to 15% statewide.

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

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

<sup>&</sup>lt;sup>3</sup> Data from American Community Survey: 2012-2016

# **Employment**<sup>4</sup>

- 85% of Lāna'i males between the ages of 20 and 64 are employed, compared to 84% statewide.
- 69% of Lāna'i **females** between the ages of 20 and 64 are employed, compared to 75% statewide.

## Shelter/Housing<sup>5</sup>

- Each month, 20% of Native Hawaiian household incomes in Maui & Kaua'i County go toward **owner costs (e.g. mortgage, utilities)**, compared to 24% for non-Hawaiians in Maui & Kaua'i County.
- Each month, 29% of both Native Hawaiian and non-Hawaiian household incomes in Maui & Kaua'i County go toward **rent**.

Maui & Kauaʻi County	Native Hawaiian	Non-Hawaiian
Homeownership with/without mortgage	60%	59%
Median monthly mortgage	\$1,502	\$1,832
Median monthly owner cost as % of household income	20%	24%
Median monthly rent	\$1,363	\$1,316
Median gross rent as a % of household income	29%	29%
(Inc.) (II.a.		

### 'Imi 'Ike

# Educational Attainment (Adults)<sup>6</sup>

- 23% of adults ages 25 and older on Lāna'i have a 4-year college degree or higher, compared to 31% of the state.
- 11% of adults ages 25 and older on Lāna'i have less than a high school degree, compared to 4% of the state.
- Virtually no Lāna'i young adults (ages 18 to 24) did not **complete high school** (or pass a high school equivalency exam), compared to 8% statewide.
- 89% of the Lāna'i High School Class of 2016-17 **graduated within 4 years of entering Grade 9** (up from the low 80s for the two previous cohorts), compared to 82% statewide in 2015-16.

Last Updated: July 11, 2018

<sup>&</sup>lt;sup>4</sup> Data from American Community Survey: 2012-2016

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

<sup>&</sup>lt;sup>6</sup> Data from American Community Survey: 2012-2016

# Preschool Participation<sup>8</sup>

- Native Hawaiian children on Lāna'i are more likely to be enrolled in preschool than their non-Hawaiian peers:
  - 40 licensed preschool spaces on Lāna'i.
  - o 27 of these spaces are currently filled.
  - o 12-13 of the preschoolers are Native Hawaiian (44 to 48% of the filled spaces).
  - About 30% of all preschool-age Native Hawaiian kamali'i are enrolled in preschool, compared to 50% statewide.<sup>7</sup>
  - The major preschool operator informed us that Kamehameha Schools will begin offering needs-based preschool scholarships for Lāna'i students in the 2018-19 school year. This should help increase preschool enrollment among Native Hawaiians.

### K-12 Achievement<sup>8</sup>

• Reading achievement on Lāna'i is substantially lower than state averages in elementary school, with the gap narrower for middle and high school students.

Reading Proficiency: (Percentage of Students Tested)

Grade Level	Lāna'i	Statewide
3	13	48
5	11	53
8	49	47
11	45	57

• As with reading, mathematics achievement on Lāna'i is substantially lower than the state averages. The narrower gap in middle and high school is largely due to a decline in proficiency in those grades statewide.

Last Updated: July 11, 2018

3

 $<sup>^{7}</sup>$  Statewide data from American Community Survey: 2012-2016 (Calculation based on data shared by licensed preschool operators on Lāna'i).

<sup>&</sup>lt;sup>8</sup> Hawai'i Department of Education Databook: 2016 (With the small number of students on Lāna'i, we are unable to identify achievement scores for NH students. Caution needs to be applied in interpretting these numbers as the small number of students in each grade level means we can expect large changes in scores from year to year).

## Mathematics Proficiency: (Percentage of Students Tested)

Grade Level	Lāna'i	Statewide
3	14	52
5	19	42
8	20	38
11	14	31

# DOE School Quality Indicators<sup>9</sup>

- 95% of students are in school on a typical day, which is the same as 95% statewide.
- The typical Lāna'i student is absent 10 days in the year, compared to 9 days in the year statewide.
- 86% of Lāna'i teachers are fully licensed.
- The positive response rates from Lāna'i *teachers* on the DOE School Quality Survey are substantially lower on all 4 dimensions measured (ranging from 28% to 45% positive compared to 56% to 70% positive statewide).
- The positive response rates from Lāna'i *parents* on the DOE School Quality Survey are lower on 3 of the 4 dimensions measured (10 to 12 percentage points lower than statewide on the dimensions of safety, satisfaction, and involvement/engagement). Positive responses to the well-being scale are comparable to statewide data.
- The positive response rates from Lāna'i **students** on the DOE School Quality Survey are comparable to statewide data on all 4 dimensions measured.

Last Updated: July 11, 2018 4

<sup>&</sup>lt;sup>9</sup> Hawai'i Department of Education Databook: 2016

## Ola Kino

## Health Status: Adults<sup>10</sup>

#### General Health

- 51% of adults in Maui County report having excellent or very good health, compared to 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 Maui 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 Maui 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.

### Health Care

- 10% of **Native Hawaiian adults in Maui County** report that they needed to see a doctor in the past 12 months, but could not because of the cost, compared to 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.

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

#### General Health

- 66% of Native Hawaiian high schoolers in Maui County report having a doctor's check-up in the past 12 months, compared to 68% of all high schoolers in Maui County.
- 67% of Native Hawaiian high schoolers in Maui County report having a dentist check-up in the past 12 months, compared to 72% of all high schoolers in Maui County.

Last Updated: July 11, 2018

<sup>&</sup>lt;sup>10</sup> Hawai'i Behavioral Risk Factor Surveillance System (BRFSS) 2015 Results

<sup>&</sup>lt;sup>11</sup> Youth Risk Behavior Survey (YRBS) County Level Reports, 2015

### Mental Health

- 34% of Native Hawaiian high schoolers in Maui County report feeling depressed in the past 12 months, compared to 30% of all high schoolers in Maui County.
- 19% of Native Hawaiian high schoolers in Maui County report having suicidal thoughts in the past 12 months, compared to 15% of all high schoolers in Maui County.
- 24% of Native Hawaiian middle schoolers in Maui County report self-harm, compared to 23% of all middle schoolers in Maui County. (Note, this question is not asked in the high school survey.)
- 83% of Native Hawaiian high schoolers in Maui 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, compared to 81% of all high schoolers in Maui County.

### Safety

• 10% of Native Hawaiian high schoolers in Maui County report that they skipped school in the past 30 days because they feel unsafe, compared to 9% of all high schoolers in Maui County.

### Educational aspirations

• 52% of Native Hawaiian middle schoolers in Maui County report that they definitely will complete high school, compared to 56% of all middle schoolers in Maui County. (Note, this question is not asked in the high school survey.)

### Na'au

## Wellbeing<sup>12</sup>

#### Happiness

• 55% of **Native Hawaiian adults on Maui** report that they are either extremely happy or very happy with their lives, compared to 64% of non-Hawaiians on Maui.

#### Community connections

- 85% of **Native Hawaiian adults on Maui** either agree or strongly agree that they know and trust their neighbors, compared to 79% of non-Hawaiians on Maui.
- 57% of **Native Hawaiian adults on Maui** report that they volunteered with a non-profit within the past year, compared to 54% of non-Hawaiians on Maui.

Last Updated: July 11, 2018 6

<sup>&</sup>lt;sup>12</sup> Special Report on Hawai'i Wellbeing Survey, Data by Maui Island, 2017 (not publicly available).

### **Environment**

- 45% of **Native Hawaiian adults on Maui** either agree or strongly agree that the environment in their community was better 5 years ago, compared to 51% of non-Hawaiians on Maui.
- 35% of **Native Hawaiian adults on Maui** report that they believe the quality of the ocean in their community is either excellent or good, compared to 47% of non-Hawaiians on Maui.
- 81% of **Native Hawaiian adults on Maui** report that they believe the quality of the air in their community is either excellent or good, compared to 71% of non-Hawaiians on Maui.

#### Culture

- 68% of **Native Hawaiian adults on Maui** report that they identify with a specific culture, compared to 34% of non-Hawaiians on Maui.
- 56% of **Native Hawaiian adults on Maui** report that culture in everyday life is very important, compared to 34% of non-Hawaiians on Maui.
- 40% of **Native Hawaiian adults on Maui** report that they participate in cultural practices everyday, compared to 19% of non-Hawaiians on Maui.
- 80% of **Native Hawaiian adults on Maui** either agree or strongly agree that people in their community respect cultural differences, compared to 83% of non-Hawaiians on Maui.
- 30% of **Native Hawaiian adults on Maui** report that they attend religious services at least once a week, compared to 27% of non-Hawaiians on Maui.

Last Updated: July 11, 2018