United Way ALICE Report: Hawai‘i
2016 Data Update
11/6/2018
What does it cost to live in Hawai‘i?

**Household Survival Budget, Hawai‘i Average, 2016**

<table>
<thead>
<tr>
<th></th>
<th><strong>SINGLE ADULT</strong></th>
<th><strong>2 ADULTS, 1 INFANT, 1 PRESCHOOLER</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Hawai‘i Average - 2016</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Monthly Costs</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Housing</td>
<td>$859</td>
<td>$1,272</td>
</tr>
<tr>
<td>Child Care</td>
<td>$-</td>
<td>$1,208</td>
</tr>
<tr>
<td>Food</td>
<td>$305</td>
<td>$1,011</td>
</tr>
<tr>
<td>Transportation</td>
<td>$290</td>
<td>$573</td>
</tr>
<tr>
<td>Health Care</td>
<td>$196</td>
<td>$728</td>
</tr>
<tr>
<td>Technology</td>
<td>$55</td>
<td>$75</td>
</tr>
<tr>
<td>Miscellaneous</td>
<td>$214</td>
<td>$584</td>
</tr>
<tr>
<td>Taxes</td>
<td>$439</td>
<td>$970</td>
</tr>
<tr>
<td>Monthly Total</td>
<td>$2,358</td>
<td>$6,421</td>
</tr>
<tr>
<td><strong>ANNUAL TOTAL</strong></td>
<td>$28,296</td>
<td>$77,052</td>
</tr>
<tr>
<td><strong>Hourly Wage</strong></td>
<td>$14.15</td>
<td>$38.53</td>
</tr>
</tbody>
</table>

**HI FPL** = $13,670 single adult and $27,950 family

**HI minimum wage 2016:**
$8.50/hour = $17,000/year

**Basic costs increased from 2010 to 2016:**
2% for a single adult, 15% for a family of four - compared to 9% inflation

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Household Survival Budget

- **Housing**: HUD’s Fair Market Rent (40th percentile)
- **Child Care**: Registered Family Child Care Homes
- **Food**: Thrifty Level (lowest of four levels) of the U.S. Department of Agriculture (USDA) Food Plans – with regional variation
- **Transportation**: Car expenses include gas and motor oil and other vehicle maintenance expenses from Consumer Expenditure Survey (CES)
- **Health Care**: Nominal out-of-pocket health care spending, medical services, prescription drugs from Consumer Expenditure Survey (CES).
- **Technology**: Smart phone using Consumer Reports “Best Low-Cost Cell-Phone Plans”
- **Miscellaneous**: 10 percent of the total (including taxes) to cover cost overruns.
47 Percent of Households Can’t Make Ends Meet

In 2016, 214,178 households (47%) lived below the ALICE Threshold. 10% lived in poverty and 37% were ALICE.

Source: American Community Survey, 2016, and the ALICE Threshold, 2016
Financial hardship is increasing over time

Households by Income, Hawai‘i, 2010 - 2016

Source: American Community Survey, 2016, and the ALICE Threshold, 2016
ALICE lives in all counties in Hawai‘i

Drill down options on the website

- Zip code
- County subdivisions
- Places
- Congressional districts
- PUMAs

Source: American Community Survey, 2016, and the ALICE Threshold, 2016
ALICE households are in all age groups

Households headed by 45 to 64-year-olds are the largest group by age in the state.

Households headed by under-25-year-olds are more likely to live below the ALICE Threshold.

Source: American Community Survey, 2016, and the ALICE Threshold, 2016
ALICE households are composed of all races and ethnicities.

Household by Income and Race/Ethnicity, Hawai‘i, 2016

Source: American Community Survey, 2016, and the ALICE Threshold, 2016
ALICE households vary by family type

Families with Children by Income, Hawai‘i, 2016

Source: American Community Survey, 2016, and the ALICE Threshold, 2016
How much are people earning in Hawai‘i?

Wages needed to support the Household Survival Budget:

- **Single adult**: $14.15/hour
- **Family of four**: $38.53/hour

For comparison, in 2010, 62% of jobs paid less than $20/hour.
ALICE workers keep the economy running

- ALICE workers are “Maintainers”
- They care for the workforce and build and maintain the infrastructure
- In 2016, only two of the top 20 occupations – general and operations managers and registered nurses – paid enough to support the Household Survival Budget for a family of four

Many Top Jobs Changing due to Technology

- Many jobs are projected to be replaced by computers (over 96% probability for some occupations)
- ALICE workers will need new skill sets: The ability to work with data and new technologies will become an increasingly vital skill even within maintainer jobs

It matters where ALICE works

Small firms have lower wages, fewer benefits and higher turnover.

Source: U.S. Census, Quarterly Workforce Indicators (QWI), 2016
Even with Assistance there are Gaps

Comparing Basic Need With Public and Nonprofit Spending by Category, Hawai‘i, 2015

Excluding health care and miscellaneous expenses

Community Resources Vary by Location

Preschool Enrollment, Hawai‘i, 2015

Emerging trends in Hawai‘i

Changing American Household
- Millennials, Baby Boomers
- Migration in/out of state

Market Instability
- Gig economy, contingent workforce
- Future jobs and technology

Growing Inequality of Health
- Cost of and access to health Insurance
- The Wealth-Health Gap – social determinants of health; personalized medicine; biotechnology and genetic engineering, bio inequity
Conclusion: Overcoming Obstacles

Obstacles and Ideas Being Debated, Considered and Piloted

• Widening Skills Gap — Digital training, public education, lifelong learning opportunities

• Lack of Stable and Viable Employment — Reduce barriers to employment, portable benefits, small business support, lifetime employment

• Lack of Savings and Assets — Access to credit, private and public financial instruments

• Systemic Bias — Level the playing field for all, address bias by race/ethnicity, sexual orientation, gender identity, age, and disability status

For solutions to be effective, they must be as comprehensive and as interconnected as the problems are
How does New Hawai‘i compare?

- Hawai‘i has the 4th highest percentage of households with income below the ALICE Threshold compared to other states.
- New Mexico has the highest with 49 percent.
- North Dakota has the lowest with 32 percent.
Additional Resource: Consequences Report

- When families are ALICE, they often face difficult choices.
- The Consequences Report provides an in-depth look at…
  - The trade-offs families are forced to make
  - The costs incurred by the wider community

On UnitedWayALICE.org under “downloads” on “In the U.S.” page
Thank you for your commitment to ALICE