

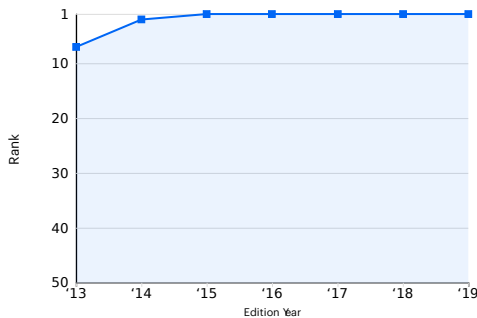


Hawaii

OVERALL - SENIOR RANK: 1 | **NO CHANGE**

DETERMINANTS RANK: 1

OUTCOMES RANK: 2



Rank Based On: Weighted sum of the number of standard deviations each core measure is from the national average



■ Hawaii

STRENGTHS

- Low prevalence of obesity
- High percentage of four- and five-star nursing home beds
- Low early death rate

CHALLENGES

- High prevalence of excessive drinking
- Low percentage of volunteerism
- High percentage of hospital deaths

HIGHLIGHTS

- In the past three years, obesity increased 40% from 14.1% to 19.8% of adults aged 65+
- In the past two years, four- or five-star rated nursing home beds increased 33% from 51.2% to 67.9% of certified nursing home beds
- In the past four years, SNAP reach decreased 11% from 100.0 to 89.1 participants per 100 adults aged 60+ in poverty
- In the past six years, hospice care use increased 136% from 21.5% to 50.8% of Medicare decedents aged 65+
- In the past six years, early deaths decreased 7% from 1,516 to 1,415 deaths per 100,000 adults aged 65-74
- In the past two years, depression increased 32% from 7.6% to 10.0% of adults aged 65+

WEBSITE: health.hawaii.gov

Measure	Rating	2019 Value	2019 Rank
BEHAVIORS			
Arthritis Management (Percentage of adults aged 65+ with arthritis)	+++++	60.0%	1
Dental Visit (Percentage of adults aged 65+)	+++++	77.9%	1
Excessive Drinking (Percentage of adults aged 65+)	+	10.1%	48
Obesity (Percentage of adults aged 65+)	+++++	19.8%	1
Physical Inactivity (Percentage of adults aged 65+ in fair or better health)	+++++	26.5%	8
Smoking (Percentage of adults aged 65+)	+++++	6.2%	3
Behaviors * (All Behaviors-Seniors)	+++++	0.274	1
COMMUNITY & ENVIRONMENT			
Nursing Home Quality (Percentage of beds rated four- or five-stars)	+++++	67.9%	1
Poverty (Percentage of adults aged 65+)	++	9.3%	37
Volunteerism (Percentage of adults aged 65+)	+	20.5%	46
Community & Environment - Macro * (Community & Environment - Macro - Seniors)	++	0.026	31
Community Support (Dollars per adult aged 60+ in poverty)	++++	\$519	17
Food Insecurity (Percentage of adults aged 60+)	+++++	9.6%	5
Home-delivered Meals (Meals per 100 adults aged 60+ with independent living difficulty)	++	7.8	32
Community & Environment - Micro * (Community & Environment - Micro - Seniors)	++++	0.029	19
Community & Environment Total * (All Community & Environment measures-Seniors)	+++	0.055	23
POLICY			
Geriatrician Shortfall (Percentage of geriatricians needed)	+++++	22.7%	1
Health Care Associated Infection (HAI) Policies (Percentage of policies in place)	+++++	75.0%	8
Low-care Nursing Home Residents (Percentage of residents)	+++++	4.1%	2
Prescription Drug Coverage (Percentage of Medicare enrollees aged 65+)	++	84%	34
SNAP Reach (Participants per 100 adults aged 60+ living in poverty)	++++	89.1	15
Policy * (All Policy measures-Senior)	+++++	0.123	3
CLINICAL CARE			
Dedicated Health Care Provider (Percentage of adults aged 65+)	++++	95.2%	12
Diabetes Management (Percentage of Medicare enrollees aged 65 to 75)	+++++	83.7%	3
Flu Vaccine (Percentage of adults aged 65+)	+++	59.6%	29
Health Screenings (Percentage of seniors with recommended screenings)	+++++	77.7%	8
Home Health Care Workers (Number of workers per 1,000 adults aged 75+)	++	83.5	38
Hospice Care (Percentage of Medicare decedents aged 65+)	++	50.8%	35
Hospital Deaths (Percentage of Medicare decedents aged 65+)	+	24.1%	44
Hospital Readmissions (Percentage of hospitalized Medicare enrollees aged 65+)	+++++	12.2%	1
Preventable Hospitalizations (Discharges per 1,000 Medicare enrollees aged 65+)	+++++	23.3	1
Clinical Care * (All Clinical Care measures--Seniors)	+++++	0.060	8
ALL DETERMINANTS			
All Determinants * (All Determinants)	+++++	0.512	1
OUTCOMES			
Able-bodied (Percentage of adults aged 65+)	++++	67.4%	15
Early Death (Deaths per 100,000 adults aged 65 to 74)	+++++	1,415	1
Falls (Percentage of adults aged 65+)	+++++	24.8%	1
Frequent Mental Distress (Percentage of adults aged 65+)	++++	6.3%	11
High Health Status (Percentage of adults aged 65+)	++	40.1%	32
Hip Fractures (Hospitalizations per 1,000 Medicare enrollees aged 65+)	+++++	3.2	1
ICU Use (Percentage of Medicare decedents aged 65+)	++	13.8%	31
Teeth Extractions (Percentage of adults aged 65+)	+++++	5.6%	1
All Outcomes * (All Outcomes)	+++++	0.265	2
OVERALL			
Overall * (Overall)	+++++	0.778	1

RATING RANK
+++++ 1 – 10
++++ 11 – 20
+++ 21 – 30
++ 31 – 40
+ 41 – 50

* Value indicates z score. Negative scores are below US value; positive scores are above US value. For complete definitions of measures including data sources and years, see "[Appendix: Core Measures](#)".

• Data Unavailable

SUPPLEMENTAL MEASURES

Measure	Rating	2019 Value	2019 Rank
Avoided Care due to Cost (Percentage of adults aged 65+)	+++++	4.0%	9
Cognitive Difficulty (Percentage of adults aged 65+)	++	9.1%	35
Depression (Percentage of adults aged 65+)	+++++	10.0%	1

Home Health Care Workers



83.5



SINCE 2018, HOME HEALTH CARE WORKERS* **INCREASED 7% FROM 77.8 TO 83.5**

* Number of workers per 1,000 adults aged 75+

Hospice Care



50.8%



SINCE 2018, HOSPICE CARE* **INCREASED 11% FROM 45.7% TO 50.8%**

* Percentage of Medicare decedents aged 65+

Depression - Seniors



10.0%



SINCE 2018, DEPRESSION* **INCREASED 12% FROM 8.9% TO 10.0%**

* Percentage of adults aged 65+

Excessive Drinking - Seniors



10.1%



SINCE 2018, EXCESSIVE DRINKING* **INCREASED 10% FROM 9.2% TO 10.1%**

* Percentage of adults aged 65+

Obesity - Seniors



19.8%



SINCE 2018, OBESITY* **INCREASED 24% FROM 16.0% TO 19.8%**

* Percentage of adults aged 65+

Food Insecurity - Seniors



9.6%



SINCE 2018, FOOD INSECURITY* **DECREASED 22% FROM 12.3% TO 9.6%**

* Percentage of adults aged 60+



Top 5 States

1: HAWAII

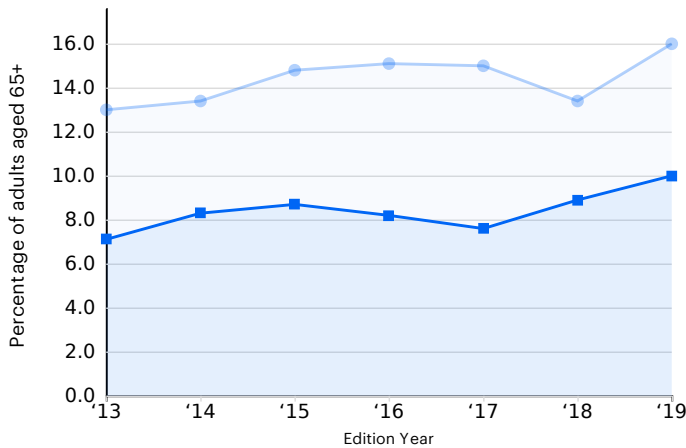
2: UTAH

3: CONNECTICUT

4: MINNESOTA

5: COLORADO

Depression - Seniors



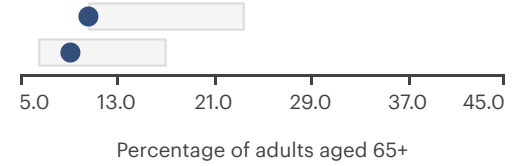
Percentage of adults aged 65 and older who reported being told by a health professional they have a depressive disorder

■ Hawaii ● United States

Range of Values for all States HI Value

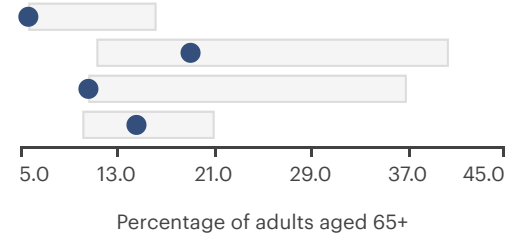
GENDER

Female
Male



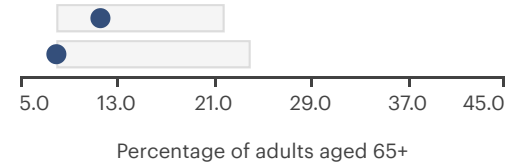
RACE/ETHNICITY

Asian
Hispanic
Multiracial
White



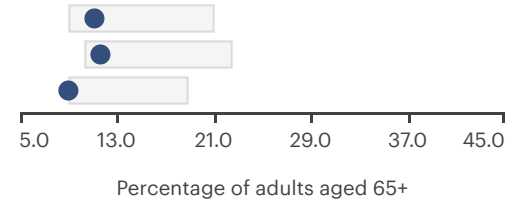
URBANICITY

Rural
Urban



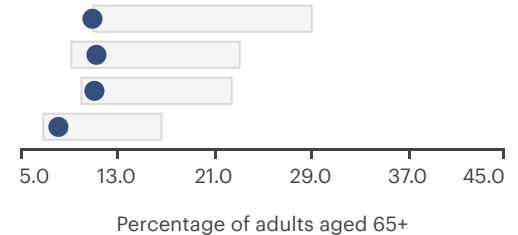
EDUCATION

High School Grad
Some College
College Grad



INCOME

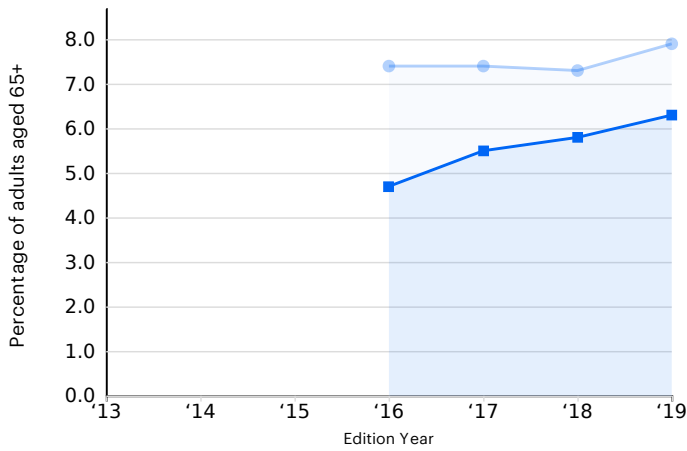
Less Than \$25,000
\$25-\$49,999
\$50-\$74,999
\$75,000 or More



Data suppression rules are as defined by the original source.

Race and ethnicity populations are as defined by the original source.

Frequent Mental Distress - Seniors



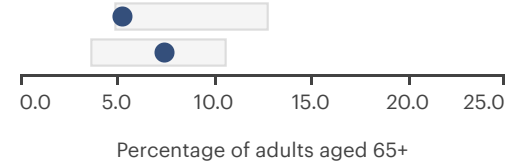
Percentage of adults aged 65 and older who reported their mental health was not good 14 or more days in the past 30 days

■ Hawaii ● United States

Range of Values for all States HI Value

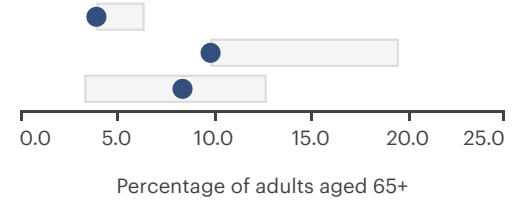
GENDER

Female
Male



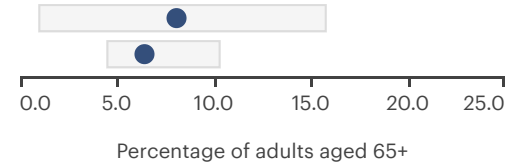
RACE/ETHNICITY

Asian
Multiracial
White



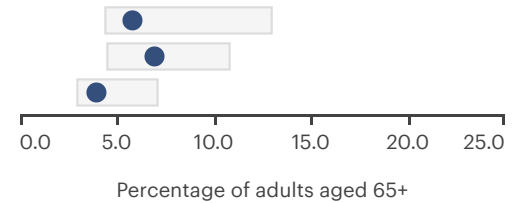
URBANICITY

Rural
Urban



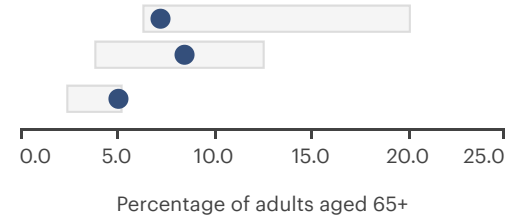
EDUCATION

High School Grad
Some College
College Grad



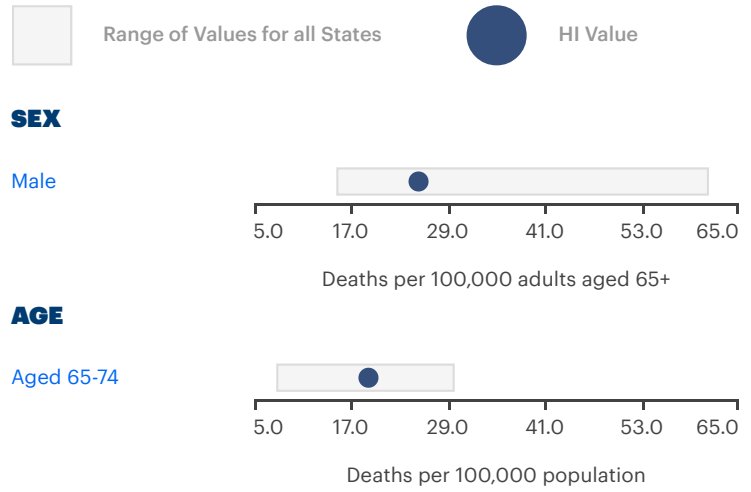
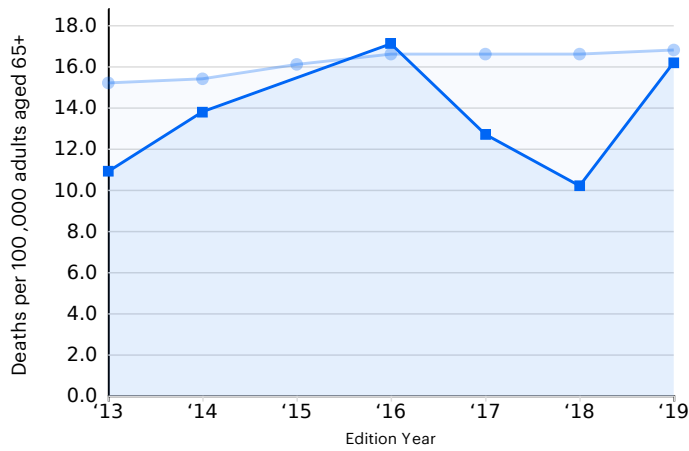
INCOME

Less Than \$25,000
\$25-\$49,999
Seniors- \$75,000 or More



Data suppression rules are as defined by the original source.
Race and ethnicity populations are as defined by the original source.

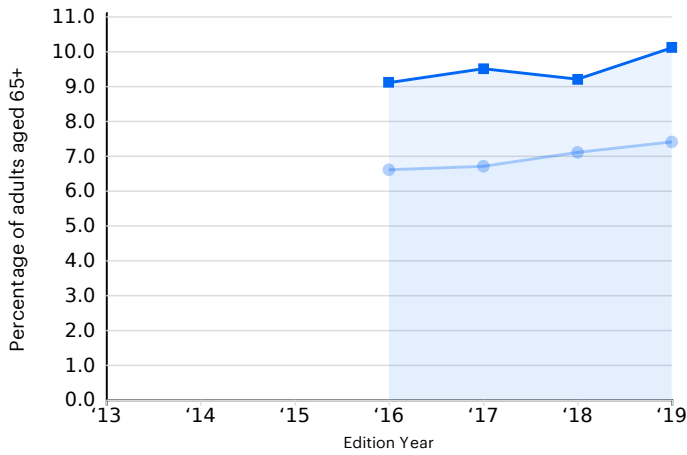
Suicide - Seniors



Data suppression rules are as defined by the original source.
Race and ethnicity populations are as defined by the original source.

■ Hawaii ● United States

Excessive Drinking - Seniors



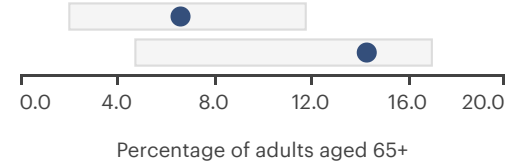
Percentage of adults aged 65 and older who reported either binge drinking (having four or more [females] or five or more [males] drinks on one occasion in the past 30 days) or chronic drinking (having eight or more [females] or 15 or more [males] drinks per week)

■ Hawaii ● United States



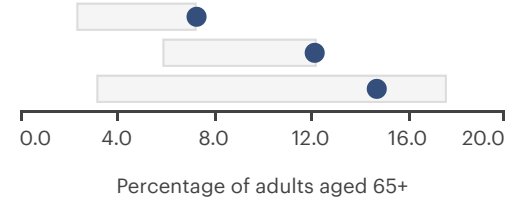
GENDER

Female
Male



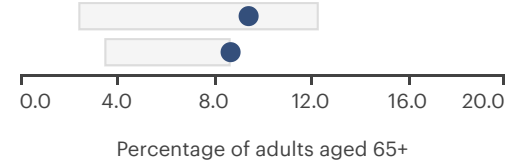
RACE/ETHNICITY

Asian
Multiracial
White



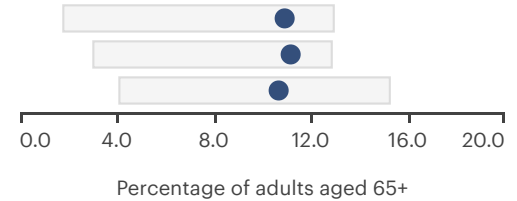
URBANICITY

Rural
Urban



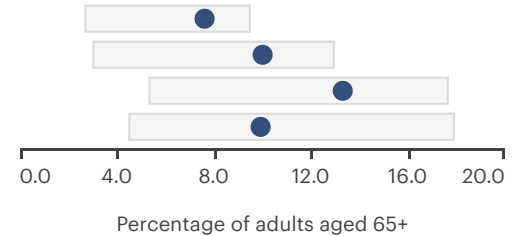
EDUCATION

High School Grad
Some College
College Grad



INCOME

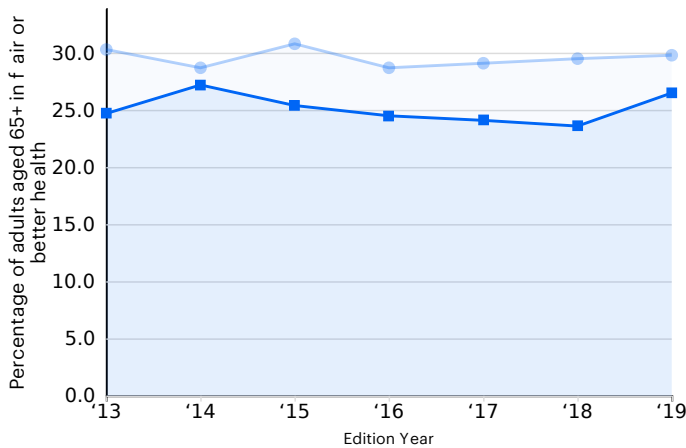
Less Than \$25,000
\$25-\$49,999
\$50-\$74,999
\$75,000 or More



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Race and ethnicity populations are as defined by the original source.

Physical Inactivity - Seniors



Percentage of adults aged 65 and older in fair or better health who reported doing no physical activity or exercise other than their regular job in the past 30 days



Hawaii



United States



Range of Values for all States

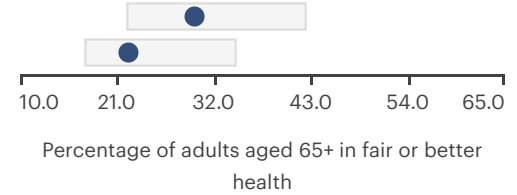


HI Value

GENDER

Female

Male



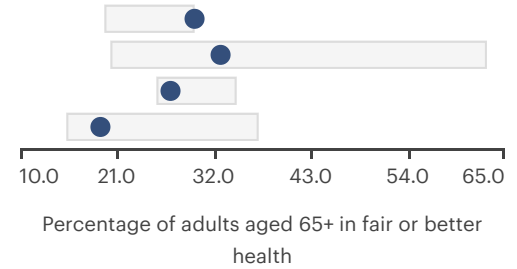
RACE/ETHNICITY

Asian

Hispanic

Multiracial

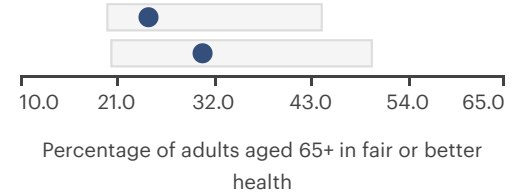
White



URBANICITY

Rural

Urban



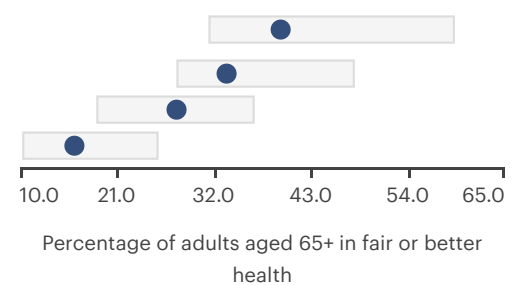
EDUCATION

Less Than High School

High School Grad

Some College

College Grad



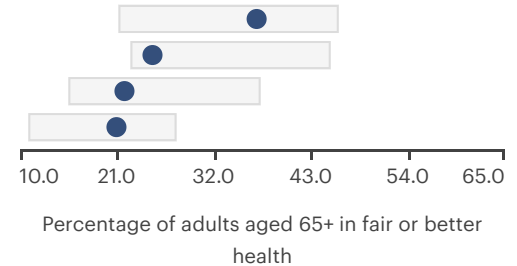
INCOME

Less Than \$25,000

\$25-\$49,999

\$50-\$74,999

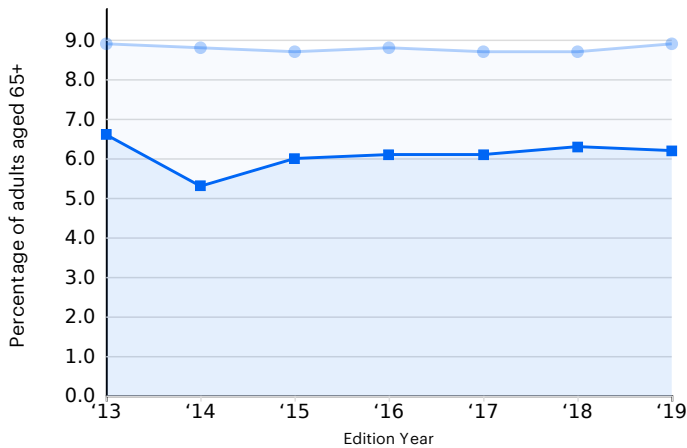
\$75,000 or More



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Smoking - Seniors



Percentage of adults aged 65 and older who are smokers (reported smoking at least 100 cigarettes in their lifetime and currently smoke every or some days)



Hawaii



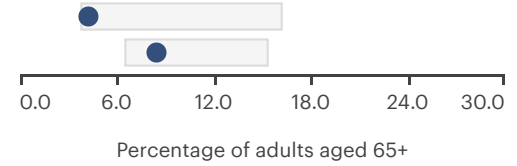
United States



GENDER

Female

Male

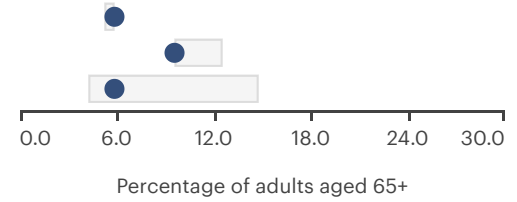


RACE/ETHNICITY

Asian

Multiracial

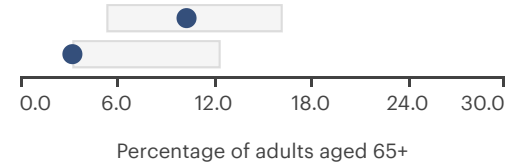
White



URBANICITY

Rural

Urban

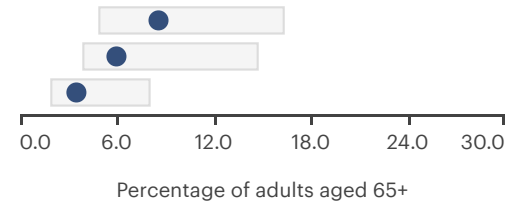


EDUCATION

High School Grad

Some College

College Grad

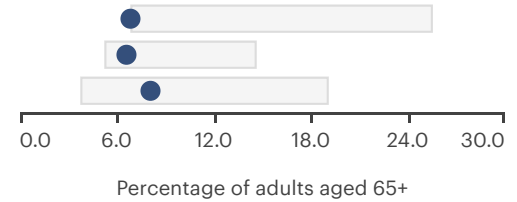


INCOME

Less Than \$25,000

\$25-\$49,999

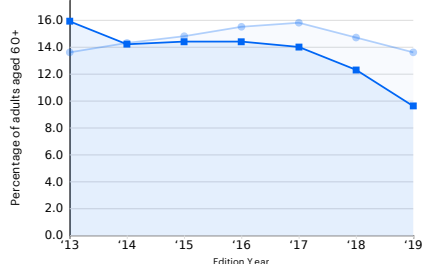
\$50-\$74,999



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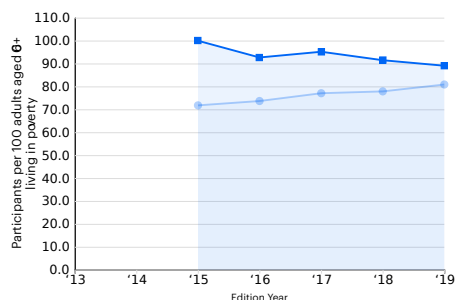
Trend: Food Insecurity - Seniors, Hawaii, United States



Percentage of adults aged 60 and older who faced the threat of hunger in the past 12 months

■ Hawaii ● United States

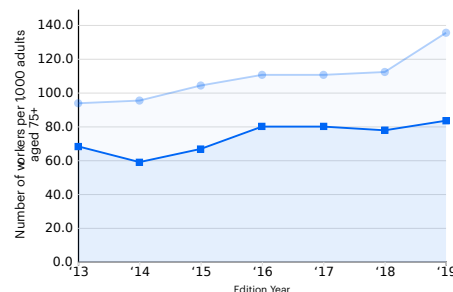
Trend: SNAP Reach, Hawaii, United States



Number of adults aged 60 and older who participate in the Supplemental Nutrition Assistance Program (SNAP) per 100 adults aged 60 and older living in poverty

■ Hawaii ● United States

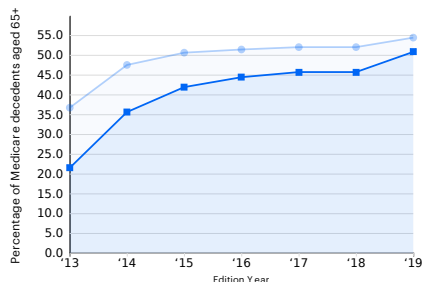
Trend: Home Health Care Workers, Hawaii, United States



Number of personal care and home health aides per 1,000 adults aged 75 and older

■ Hawaii ● United States

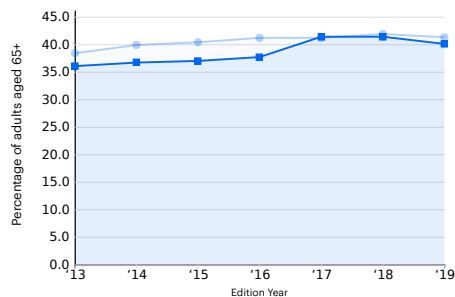
Trend: Hospice Care, Hawaii, United States



Percentage of Medicare decedents aged 65 and older who were enrolled in hospice during the last six months of life after diagnosis of a condition with a high probability of death

■ Hawaii ● United States

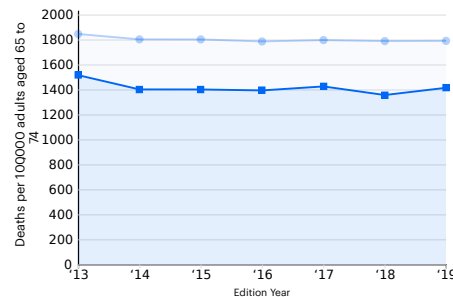
Trend: High Health Status - Senior, Hawaii, United States



Percentage of adults aged 65 and older who reported their health is very good or excellent

■ Hawaii ● United States

Trend: Early Death - Seniors, Hawaii, United States



Deaths per 100,000 adults aged 65 to 74

■ Hawaii ● United States