Central Oregon Community Feedback Survey

# Purpose

The purpose of the survey was to gather community feedback on factors that enhance and challenge overall health in Central Oregon. The survey was designed as a pilot to test distribution effectiveness and assess whether a survey process is a meaningful way to solicit input from the community. The results will also be used to inform decisions concerning the health of Central Oregonians.



# Methods

The survey was created in partnership with Crook, Deschutes, and Jefferson counties, and the Central Oregon Health Council. Responses to the survey were collected from 9/18/17 to 10/31/17. All responses were collected digitally though SurveyMonkey.

To distribute the pilot survey, the Central Oregon Health Council hired a Central Oregon Communications Company. The methods employed by the company included: 1) Direct emails to approximately 2,000 people who live throughout Central Oregon; 2) Posting on three Facebook and Twitter sites; and 3) Repeated postings over approximately one month.

In addition, Deschutes County posted the survey on social media and shared the link during a radio interview about the survey.

There were 280 respondents to the survey.

99% of the surveys were taken in English, and <1% in Spanish.





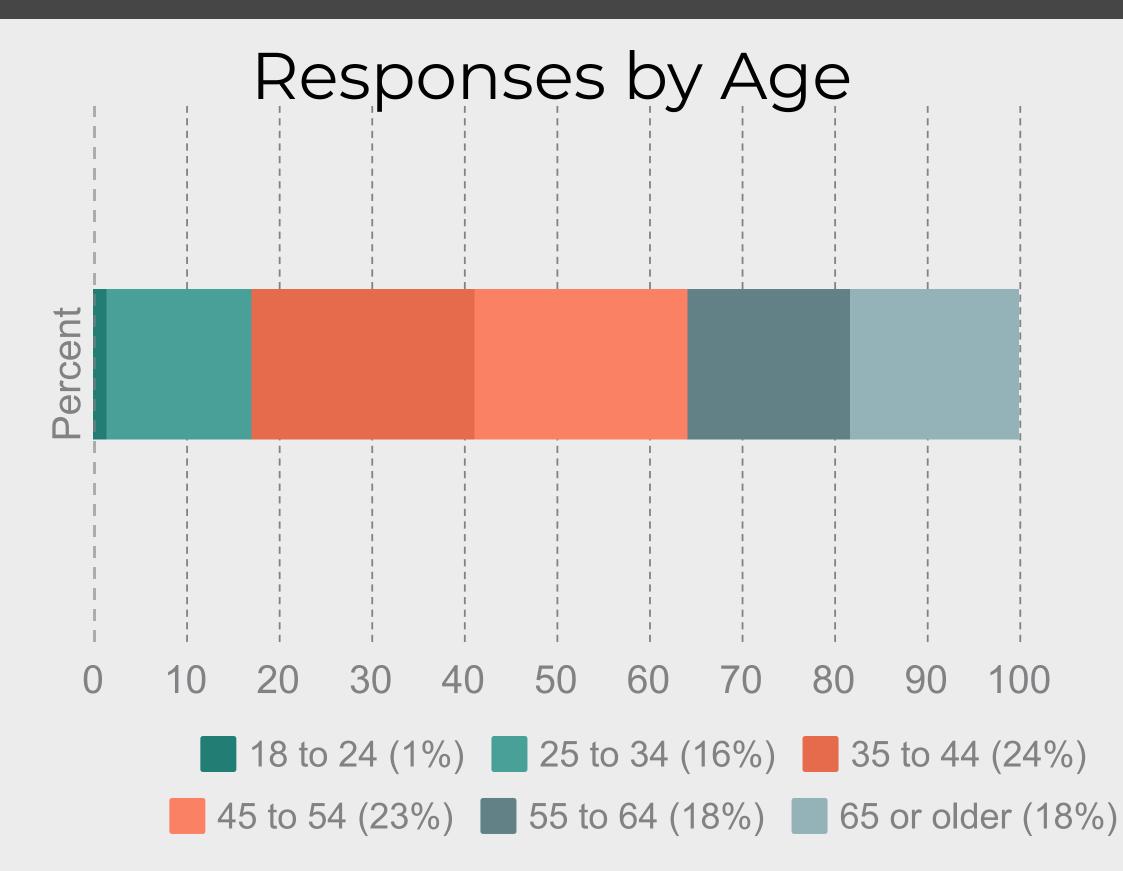
37% of respondents had heard of the Regional Health Assessment (RHA).

#### 

# Responses by Living Location

Bend (37.63%) Culver (0.72%) La Pine (2.51%)

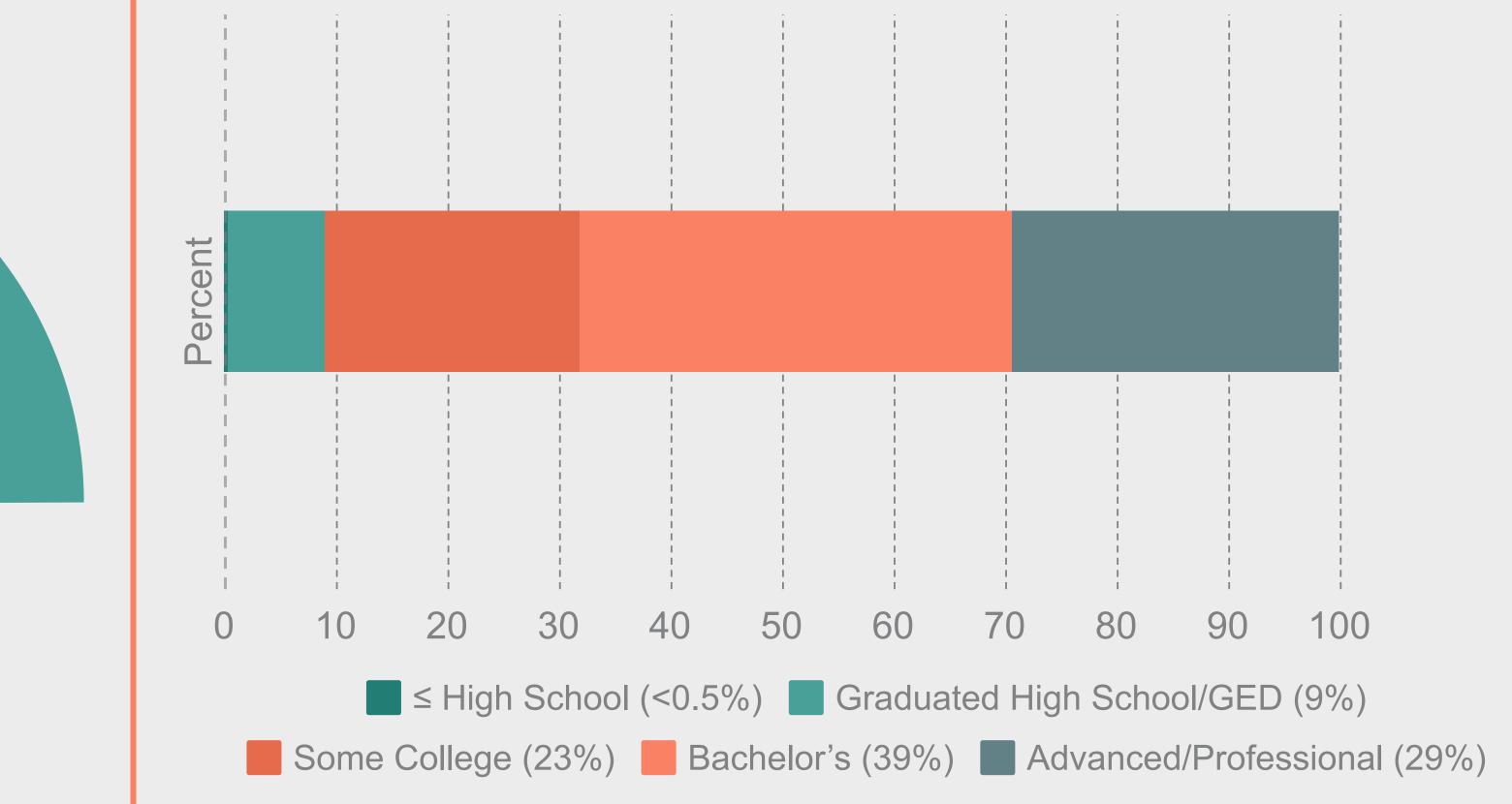
Madras (4.30%) Other (please specify) (4.66%) Prineville (32.97%) Redmond (10.04%) Sisters (7.17%)



# Responses by Gender

Female (74.06%) Male (25.94%)

# Responses by Highest Level of Education Completed



Responses by Race/Ethnicity (Categories not Exclusive)

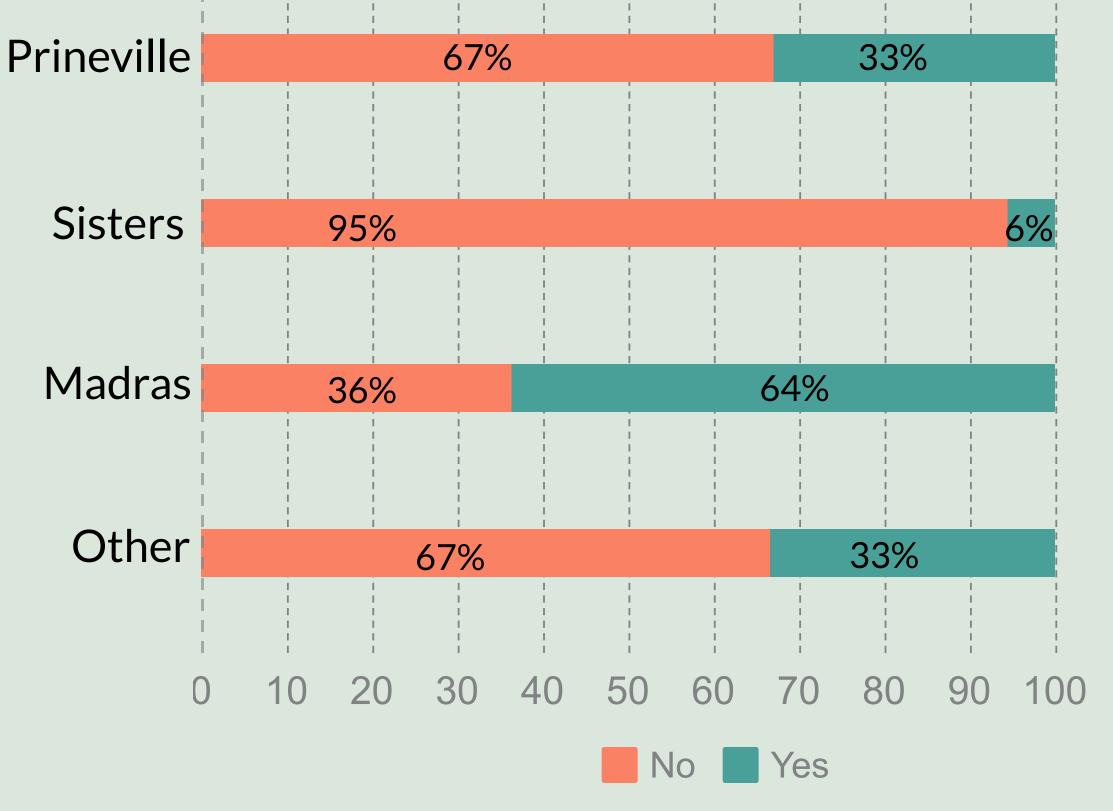
# 

White/Caucasian (82.33%)
Hispanic or Latino (6.33%)
Selected multiple options (5%)
American Indian (3%)
Asian (1.67%)
Black/African American (0.33%)
Hawaiian/Pacific Islander (0.33%)
Filipino (0.33%)
French, Italian, British (0.33%)
Pan-American (0.33%)
Alaska Native (0%)

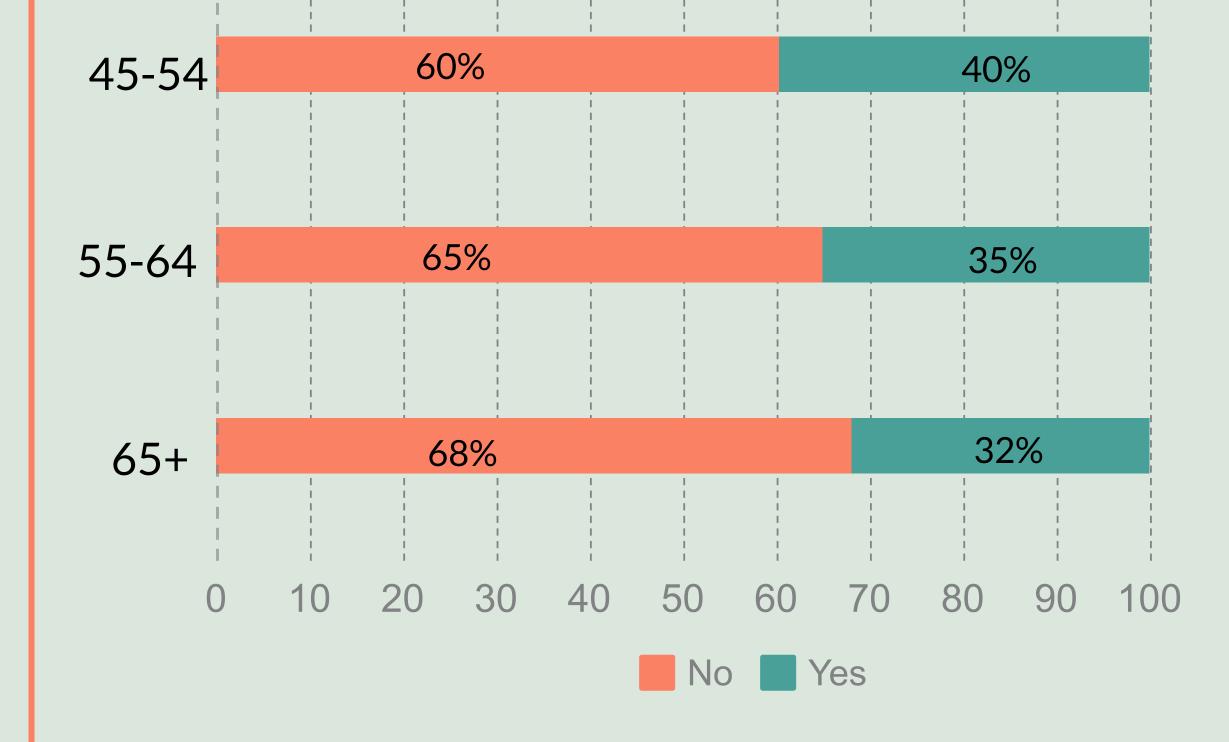
# Knowledge of RHA by location\*

					1     	1     			
Bend	47	%					53%		
			   	-     	   	   	   	   	
Redmond	63	%					38	%	
			   	1     	     	1     	   		

# <35</li> 35% 65% 35-44 65% 35% 35% 35%

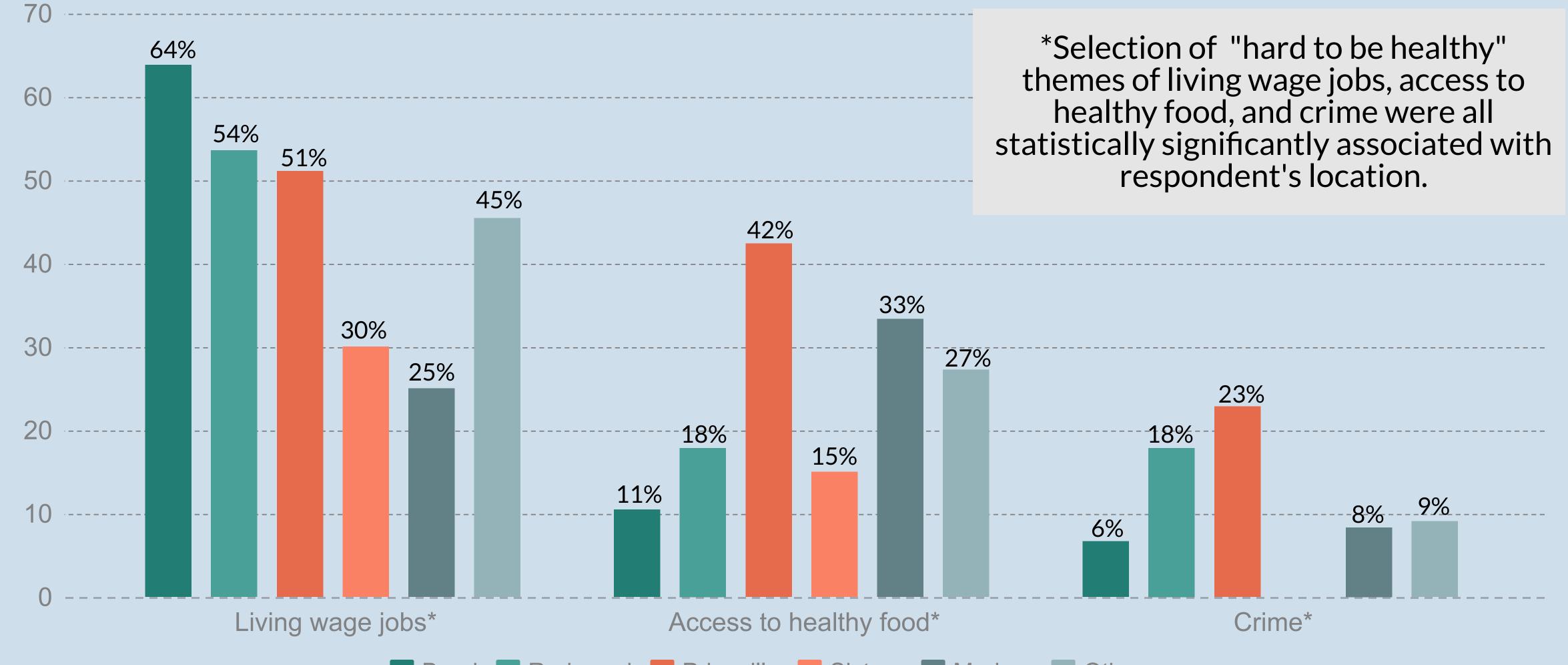


\*Knowledge of the RHA was statistically significantly associated with respondent's location.

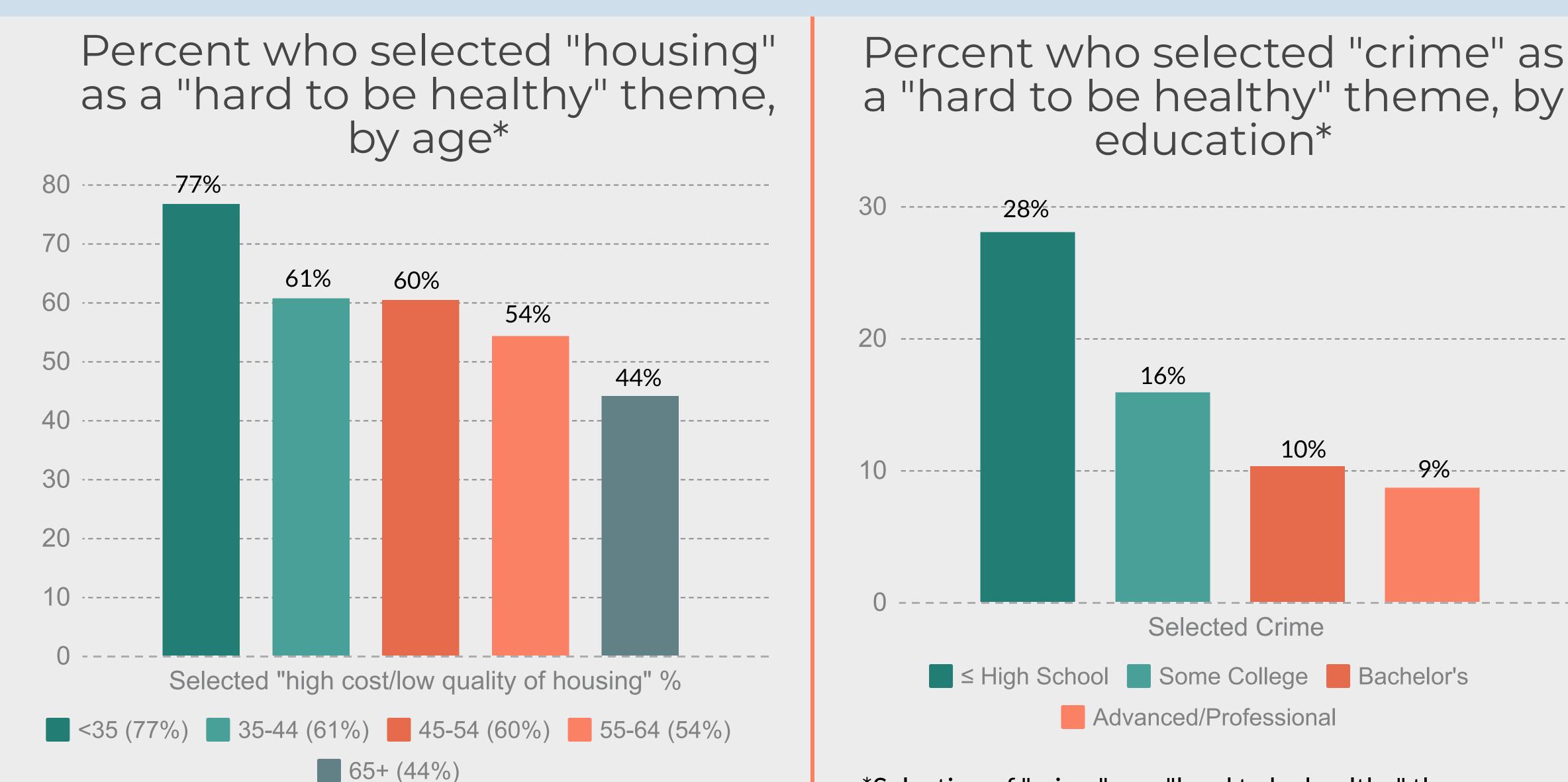


\*Knowledge of the RHA was statistically significantly associated with respondent's age.

# Percent who selected "hard to be healthy" themes, by location



Redmond Prineville Sisters Madras Other Bend





\*Selection of "housing" as a "hard to be healthy" theme was statistically significantly associated with respondent's age.

# Top Themes that Facilitate Health

- Access to the outdoors, parks, and recreation
- Access to the Oregon Health Plan (Medicaid)
- Good access to hospitals and doctors
- Positive sense of community and support
- People in the area like to be active
- The school system
- Access to healthy foods



\*Selection of "crime" as a "hard to be healthy" theme was statistically significantly associated with respondent's highest level of education.

# Top Themes that Hinder Health

- Drug and alcohol use
- Crime
- Hard to find good places to get healthy food
- High cost/low quality of housing
- Jobs don't pay enough to live in the area
- Lack of money or resources
- Lack of transportation
- Lack of options/focus on youth
- Healthcare information is hard to understand
- Many doctors/providers don't accept Oregon Health Plan (Medicaid)
- Stigma around mental health treatment
- Difficulty accessing care

\*Includes themes selected at least 10% of the time. Unless otherwise highlighted above, themes remain the same when broken out by demographics.

9%

There were 163 Respondents from Deschutes County.

100% of Surveys were taken in English.

65% of respondents had heard of the Regional Health Assessment.

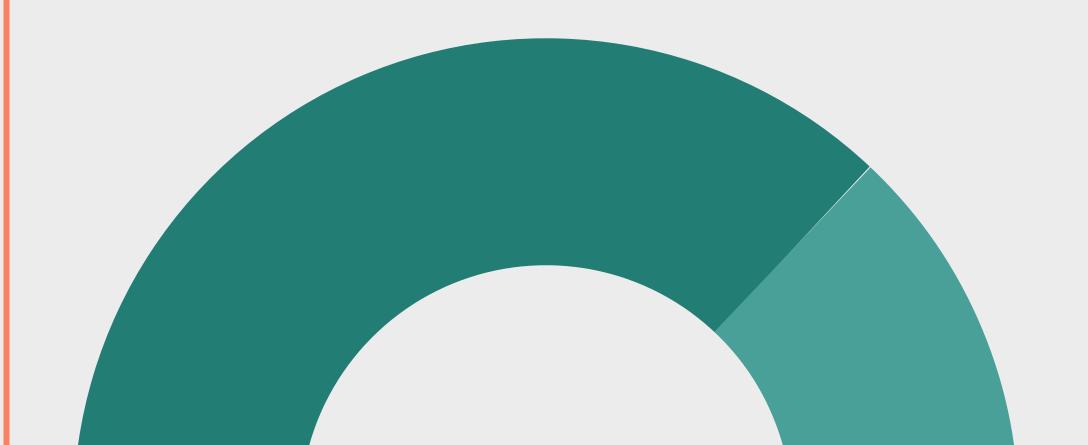
Responses by Age

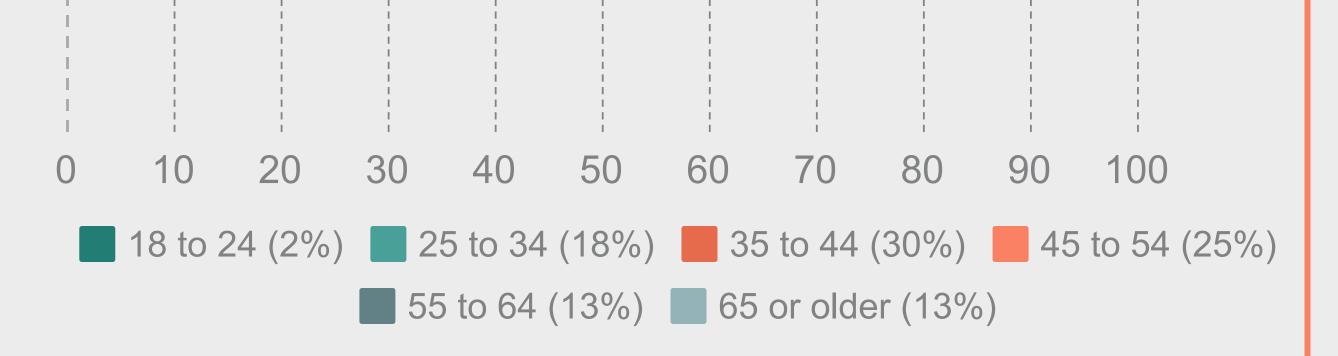
Deschutes County Overall



# Responses by Gender







Female (74.06%) Male (25.94%)

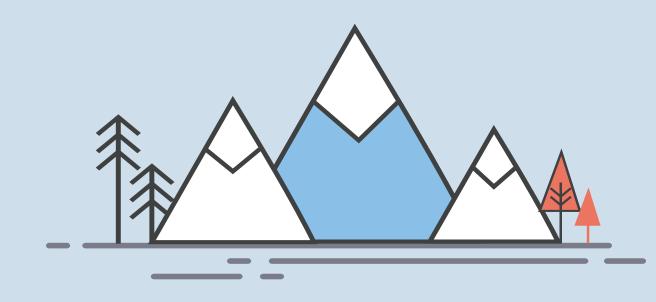


White/Caucasian (87.58%) Hispanic or Latino (6.83%) Asian (3.11%) Other (1.24%) Hawaiian/Pacific Island (0.62%)

American Indian (0.62%)

# Top Themes that Facilitate Health

- Access to (clean) outdoors, parks, and recreation
- People in the area like to be active
- Positive sense of community and support
- Good access to hospitals and doctors & health care
- Access to the Oregon Health Plan (Medicaid)
- The school system
- Healthy/affordable/local food options



# Top Themes that Hinder Health

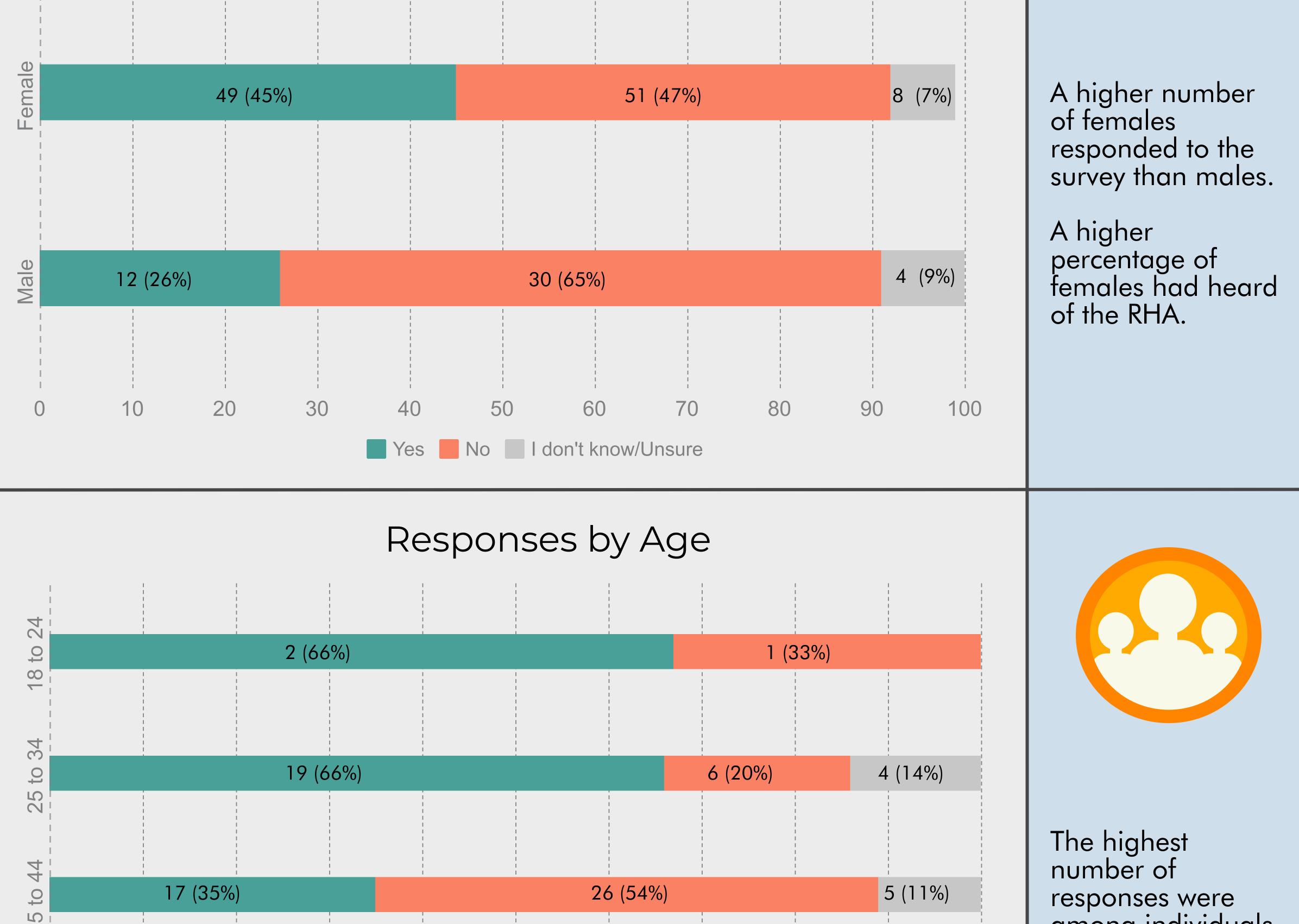
- High cost/low quality of housing
- Jobs don't pay enough to live in the area
- Lack of money or resources
- Lack of transportation options
- Drug and alcohol use
- Healthcare information can be hard to understand/system difficult to navigate
- Stigma around mental health treatment
- Providers don't accept the Oregon Health Plan/Medicaid
- Lack of options/focus on youth
- Hard to find places to get healthy food
- Healthcare affordability
- Crime
- Provider shortage/lack of options

\*Includes themes selected at least 10% of the time. Themes remain the same when broken out by demographics.

Have you heard about the Central Oregon Regional Health Assessment?

# Deschutes County Feedback

# Responses by Gender

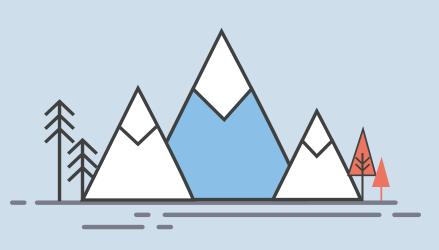


to 54	16 (41%)				23 (59%)						
45											
64									3 (16%)		
to	5 (26%)			1	11 (58%)						
55											
der											
r old	5 (15%)				1	5 (75%)					
65 or											
0	10	20	30	40	50	60	70	80	90	100	

Yes No Don't know

among individuals between the ages of 25 and 54.

The percent who have heard of the RHA decreased by age category.

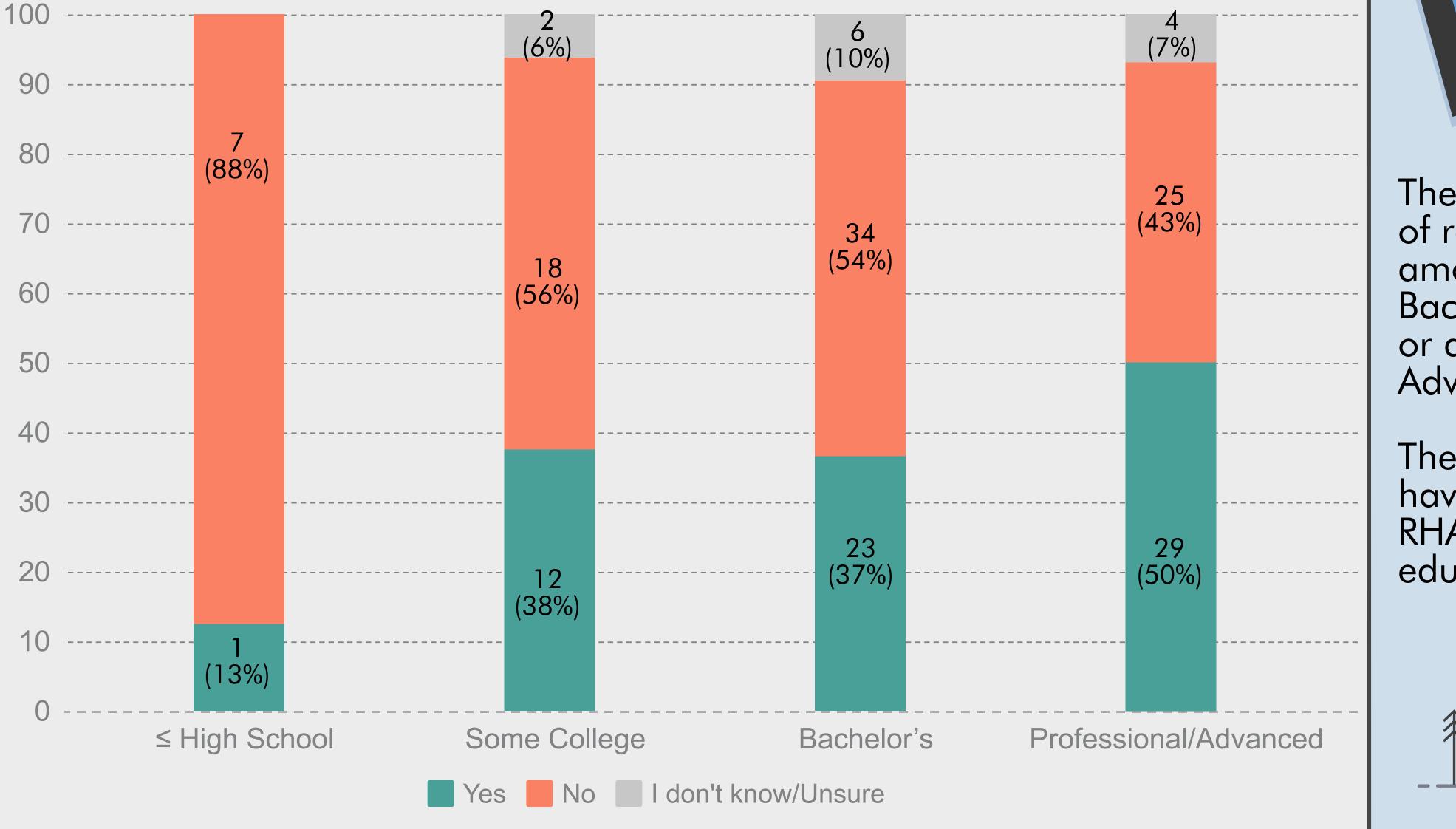


Have you heard about the Central Oregon Regional Health Assessment?



# Deschutes County Feedback

# Responses by Education Level

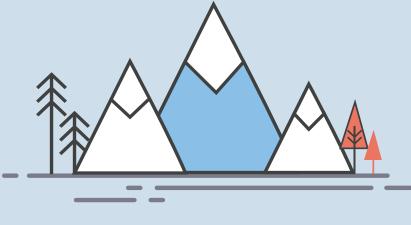




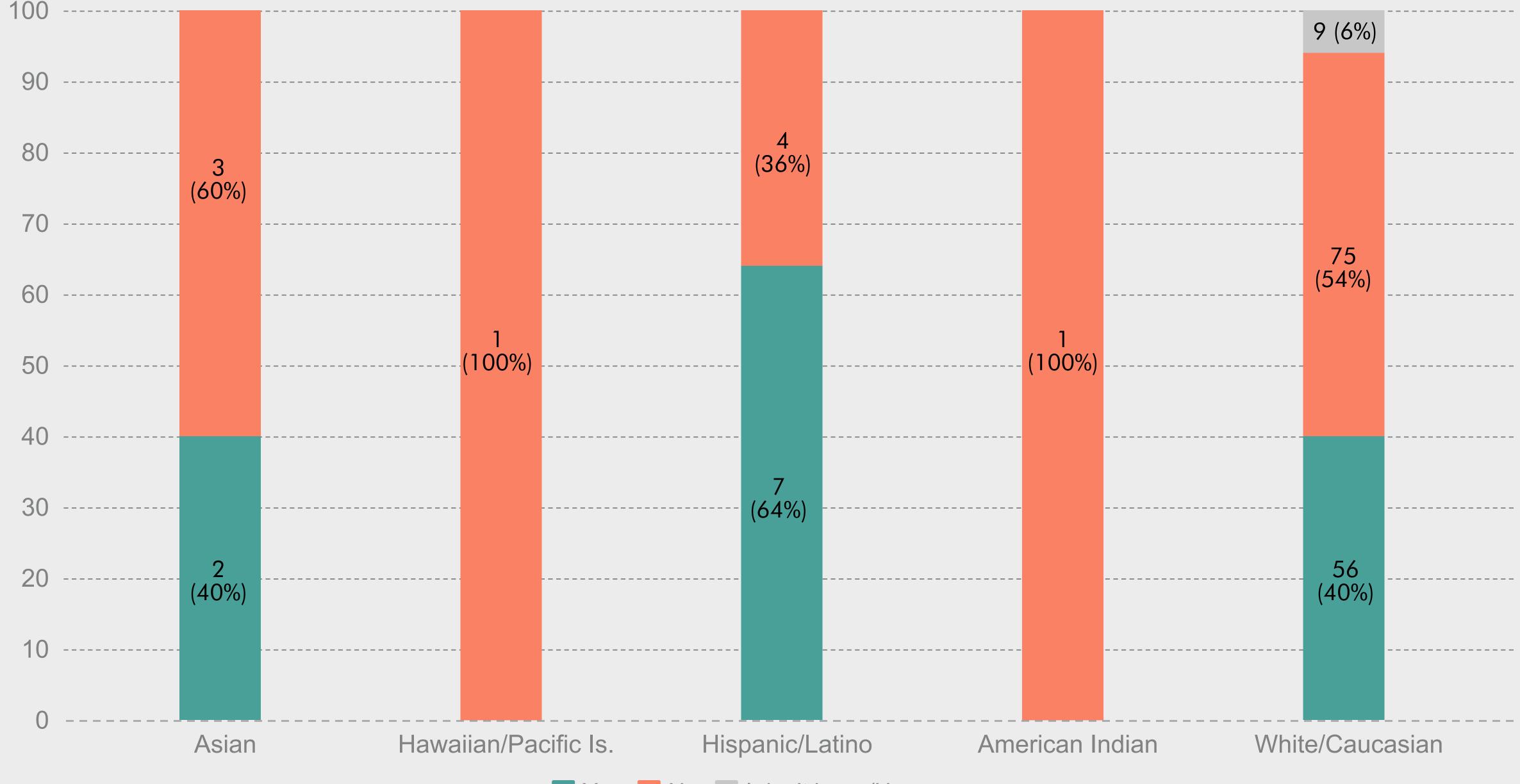
The highest number of responses were among those with a Bachelor's degree or a Professional/

Advanced degree.

The percent who have heard of the RHA increased by education level.



# Responses by Race and Ethnicity



Yes No I don't know/Unsure

There were 97 respondents from Crook County.

100% of surveys were taken in English.

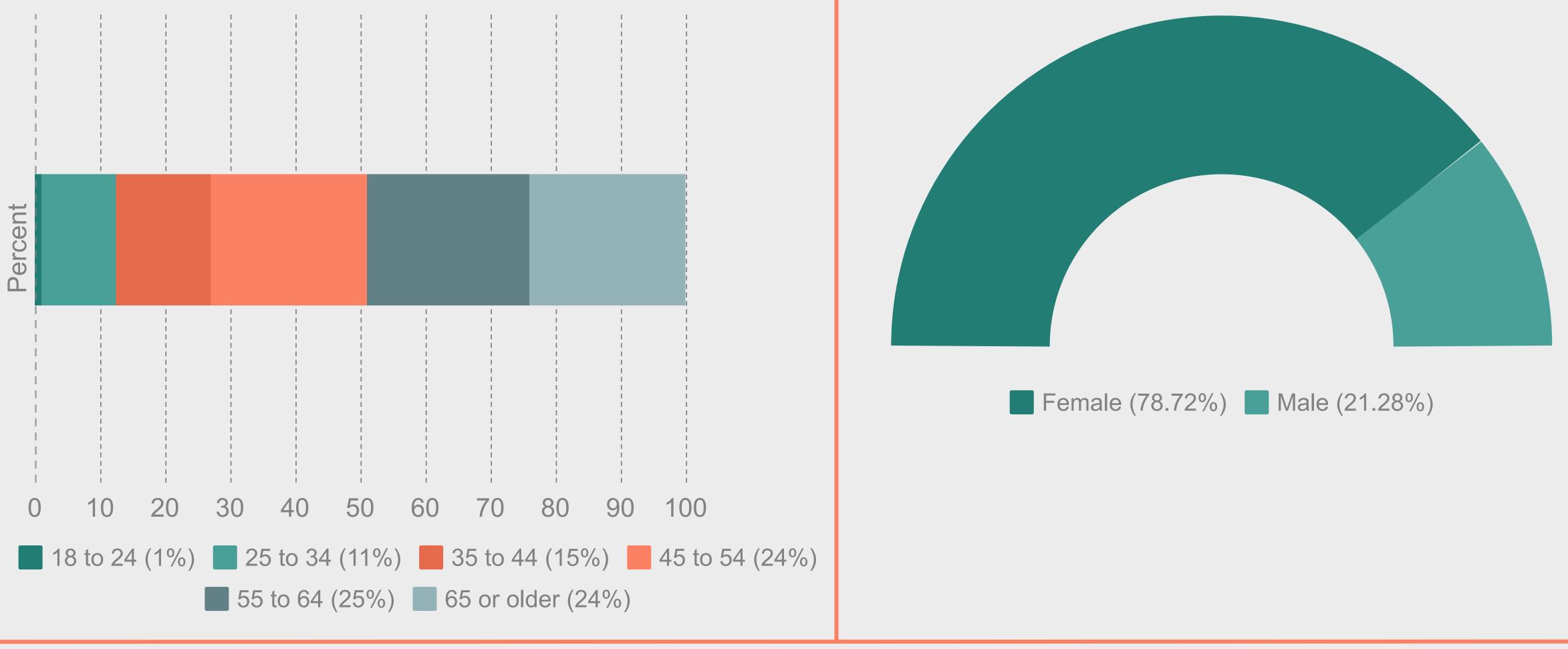
31% of respondents had heard of the Regional Health Assessment.

Crook County Overall



Responses by Age

Responses by Gender





White/Caucasian (88.57%) Hispanic or Latino (2.86%) American Indian (6.67%) Black/African American (0.95%) Filipino (0.95%)

## Top Themes that Facilitate Health

- Access to outdoors, parks and recreations
- Good access to hospitals and doctors
- Positive sense of community and support
- People in the area like to be active

# Top Themes that Hinder Health

- Drug and alcohol use
- High cost/low quality housing
- Jobs don't pay enough

\*Includes themes selected at least 10% of the time. Themes remain the same when broken out by demographics.

# Have you heard about the Central Oregon Regional Health Assessment?

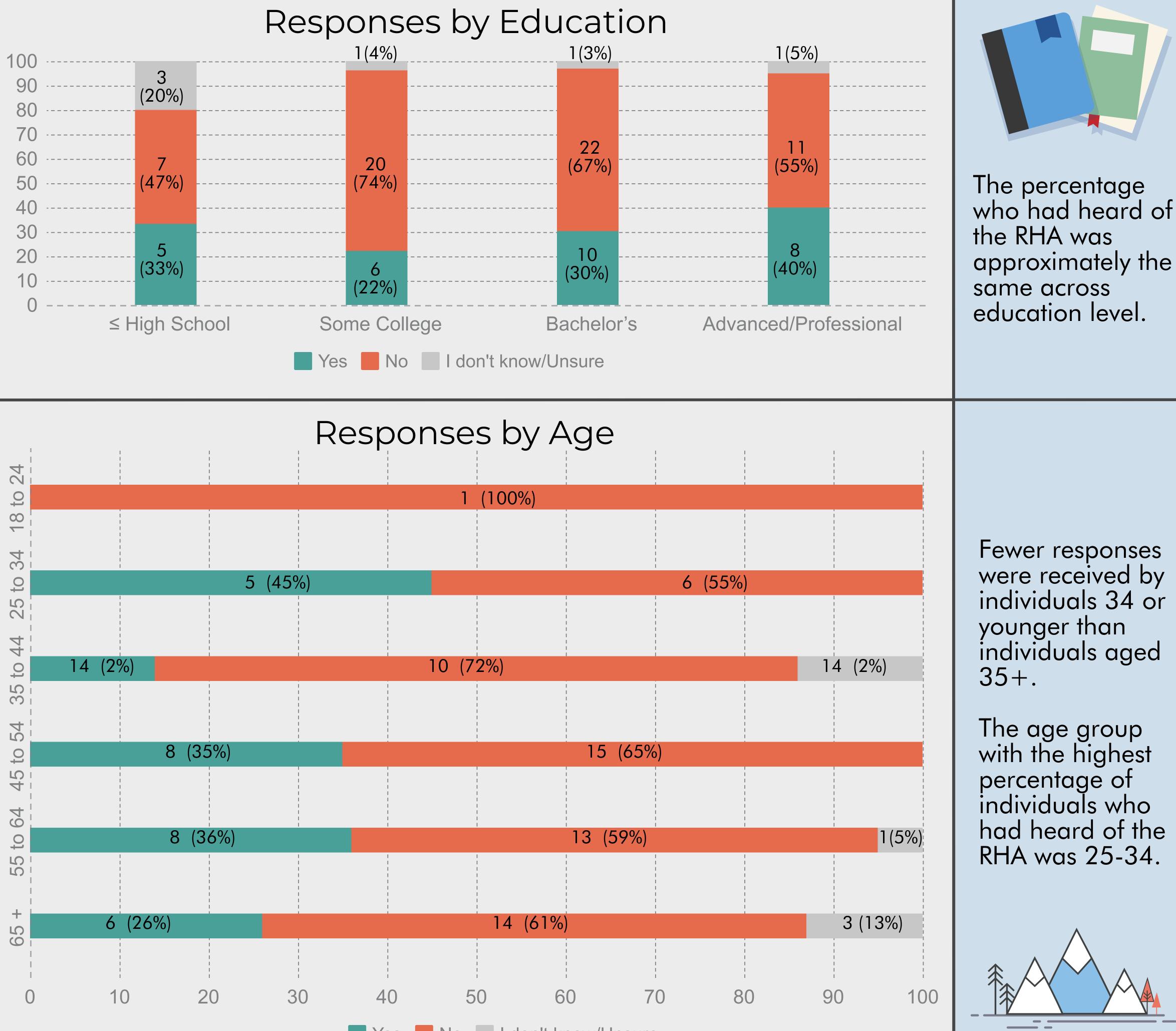


# Crook County Feedback

#### Responses by Gender emale 5(7%) 19 (26%) 49 (67%) Male 9 (45%) 1(5%) 10 (50%) 10 20 100 30 40 50 60 70 80 90 0 No I don't know/Unsure Yes

A higher number of females than males responded to the survey.

A higher percentage of males than females had heard of the RHA.



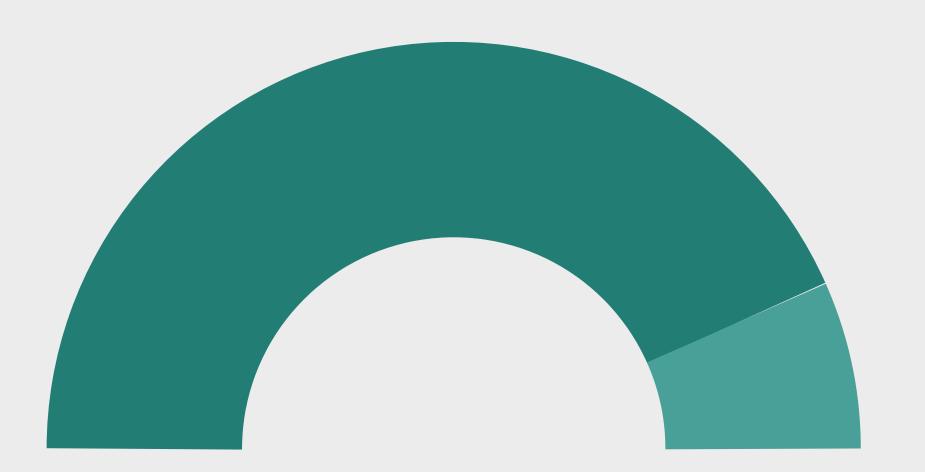
Yes No I don't know/Unsure

There were 15 respondents from Jefferson County.

100% of surveys were taken in English.

60% of respondents had heard of the Regional Health Assessment.

Responses by Gender



# Jefferson County Overall\*



\*The sample size for Jefferson County was too small to conduct additional analyses. Jefferson County responses are included in the overall Central Oregon results.

> Responses by Race/Ethnicity (Categories not exclusive)

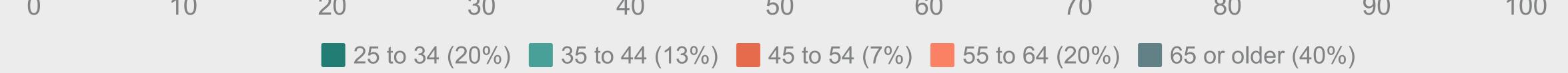




American Indian (5.56%)

# Responses by Age

Percent						
	10					



# Top Themes that Facilitate Health

- Access to outdoors, parks and recreation
- Access to Oregon Health Plan (Medicaid)
- Good access to hospitals and doctors
- Positive sense of community and support
- People in the area like to be active

# Top Themes that Hinder Health

- Drug and alcohol use
- Stigma around mental health treatment
- Lack of healthy food
- High cost/low quality housing
- Jobs don't pay enough
- Lack of money/resources

\*Includes themes selected at least 10% of the time. Themes remain the same when broken out by demographics.

# Overview of results: RHA Midpoint Community Themes and Strengths Assessment

# Crook County

The community themes and strengths assessment for Crook County was distributed to the chamber, questions were posted in the health department hallways for staff, in the lobby for clients, and via a community Listserv to gather early learning input. \*Answers not listed by priority or importance. Themes shared between Crook and Deschutes counties have an asterisk(\*)

### **Health Concerns**

- Suicide and mental health
- Drug use/abuse, including opioids, tobacco, alcohol, and marijuana\*
- Barriers increase as socioeconomic status decreases\*
- Cost or perceived cost of health insurance and services\*
- Cost and quality of housing\*
- Access to affordable healthy foods\*
- Access to safe water, especially groundwater
- Lack of access to care/geographic isolation from services (in Bend/Redmond)\*

### How is Quality of Life Perceived?

- Quality of life greatly depends on socioeconomic status; poverty greatly decreases quality\*

### **Barriers to Health/Health Care**

- Access to services in the area<sup>\*</sup> (limited services and providers for health and mental health), especially urgent care
- Cost and perceived cost of services and insurance\*
- Lack of health education
- Wait-time to see providers
- Lack of living wage jobs\*
- Poor access to affordable healthy foods\*
- Poor public transportation\*
- Difficulty navigating the health system and lack of knowledge about and ability to find resources\*

### **Health Assets and Resources**

- Natural environment, parks, & trails\*
- Non-profits and community partners<sup>\*</sup>, including the Crook County Health Department • Outreach and education program

- Housing<sup>\*</sup>
- The area does not not offer many resources or activities
- Positive sense of community

# Deschutes County

Answers to the community themes and strengths assessment for Deschutes County were collected via a facilitated session with the Local Public Health Advisory Board. \*Answers not listed by priority or importance. Themes shared between Crook and Deschutes counties have an asterisk (\*)

### **Health Concerns**

- Climate change
- Continuity of vaccination across the county
- Increasing rate of Sexually Transmitted Diseases
- Drug use/abuse, including opioids, tobacco, alcohol, and marijuana\*
- Excessive smartphone use
- Increased social and academic pressures on youth
- Long-term care facility outbreaks
- Social isolation and decreased access to care to Hispanic Latino families due to the current politics/stigmas

### How is Quality of Life Perceived?

- Quality of life greatly depends on socioeconomic status.\*
- Adverse Childhood Experiences greatly impact quality of life
- Lack of ethnic diversity is a cultural impediment
- Bend does not have much "middle-class," and what exists is being forced out of the area
- Access to services is especially difficult in La Pine and Sunriver
- Housing and homelessness greatly impact quality of life in the area\*

### **Barriers to Health/Health Care**

- Barriers increase as socioeconomic status decreases\*
- Poor access to affordable healthy foods\*
- Fear of deportation
- Language and culture barriers
- Lack of information about the number, type, quality, and effectiveness of services/providers\*
- Difficulty navigating the health system\*
- Health literacy\*
- Expense/perceived expense of services\*
- Housing is expensive or low quality<sup>\*</sup>
- Built environment: lack of bike lanes and other commute options/stress getting across town\*
- Childcare is expensive
- Stigma accessing School Based Health Centers

### **Health Assets and Resources**

- Access to the outdoors\*
- Non-profits and community partnerships\*

# Community Advisory Council (Central Oregon)

Answers to the community themes and strengths assessment were collected via a facilitated session by the Central Oregon Health Council with the Community Advisory council. \*Answers not listed by priority or importance.

### **Health Concerns**

- Opioid epidemic
- Mental Health and addiction
- Poor nutrition
- Adverse Childhood Experiences
- Lack of Dental Care
- Tobacco use
- Air quality—wild fires

### How is Quality of Life Perceived?

- High if you have money and housing
- Huge health disparities exist

### **Barriers to Health/Health Care**

- Housing
- Transportation
- Cost of healthcare
- Mental heath stigma
- Lack of healthcare providers in the rural setting

### Health Assets and Resources

- Local Public Health
- Support services
- Central Oregon Health Council
- Food Banks
- Community
- Partnerships
- Kids Center
- Heavy focus on schools
- FAN
- School Based Health Centers
- Parks and Recreation
- Crook on the Move
- Oregon State University Cascades long term benefit

# Want to learn more? cohealthcouncil.org/regional-assessments