# Central Oregon Community Health Survey 2023

# Central Oregon Region



## Agenda

- 1. Survey Background
- 2. Survey Results
  - a) Demographics
  - b) Supports
  - c) Health Care

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3. Discussion

## Background

- Online and paper-based survey
- 3,835 total respondents

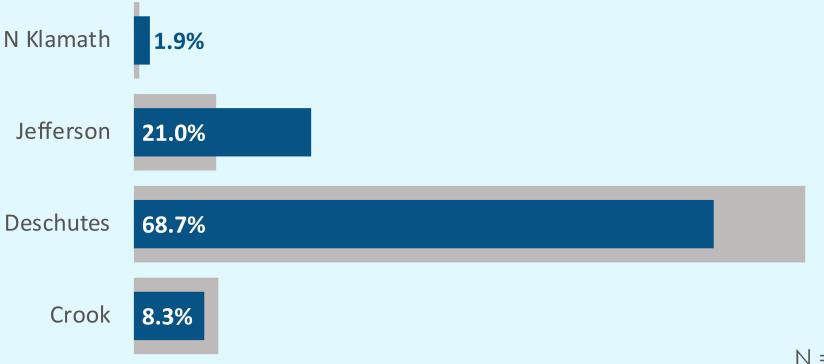


# Demographics



### PERCENT RESPONSE BY COUNTY COMPARED TO POPULATION

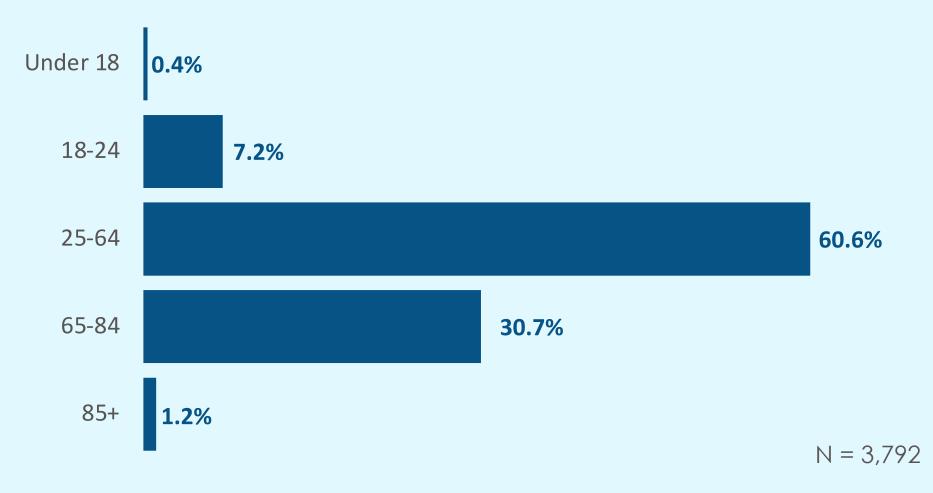
Population (2021) Response



N = 3,804

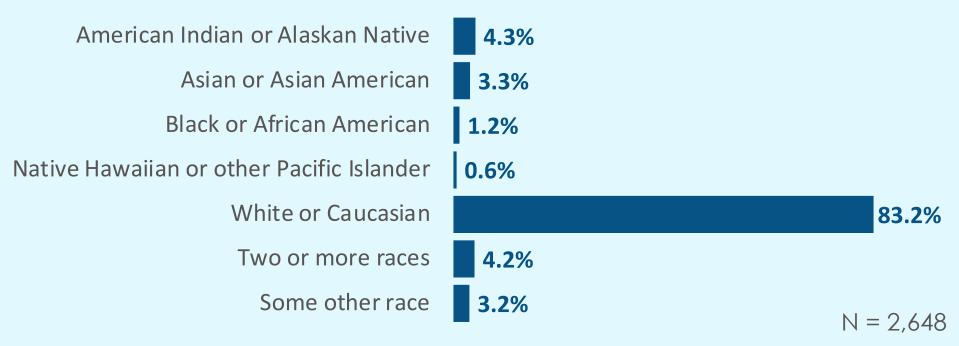


## PERCENT RESPONSE BY AGE

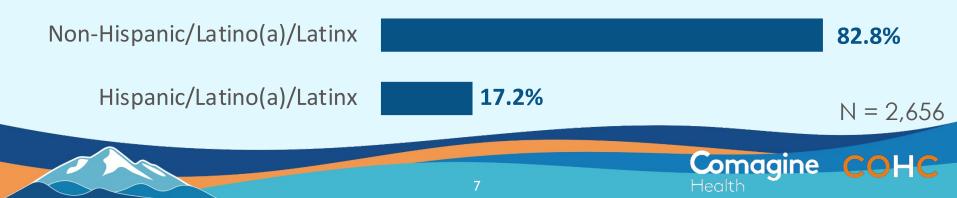




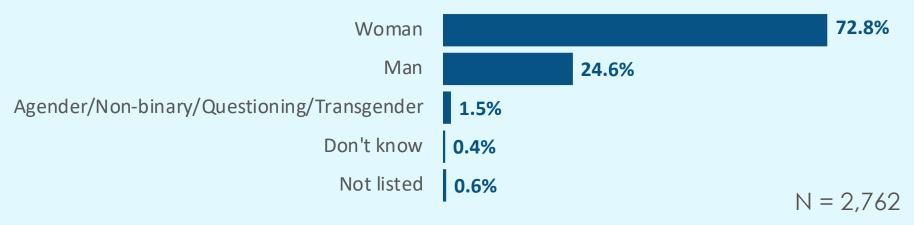
## PERCENT RESPONSE BY RACE



## PERCENT RESPONSE BY ETHNICITY



## GENDER



## SEXUAL ORIENTATION



## PERCENT RESPONSE BY LANGUAGE

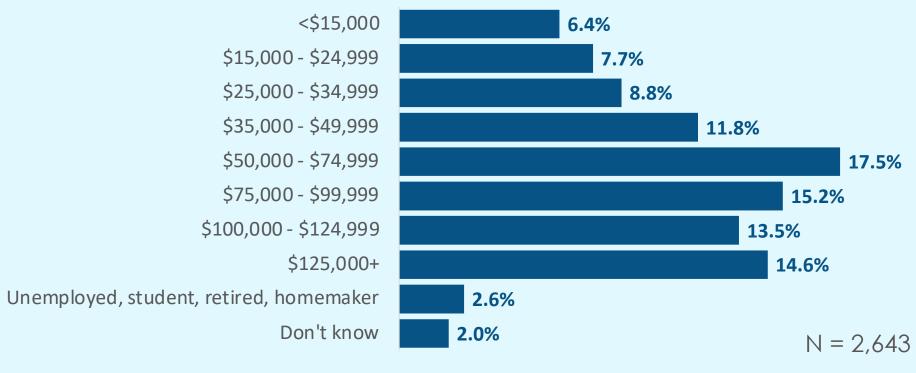


## PERCENT RESPONSE BY LANGUAGE SPOKEN AT HOME

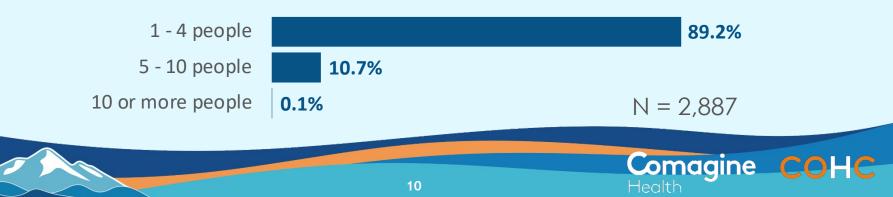


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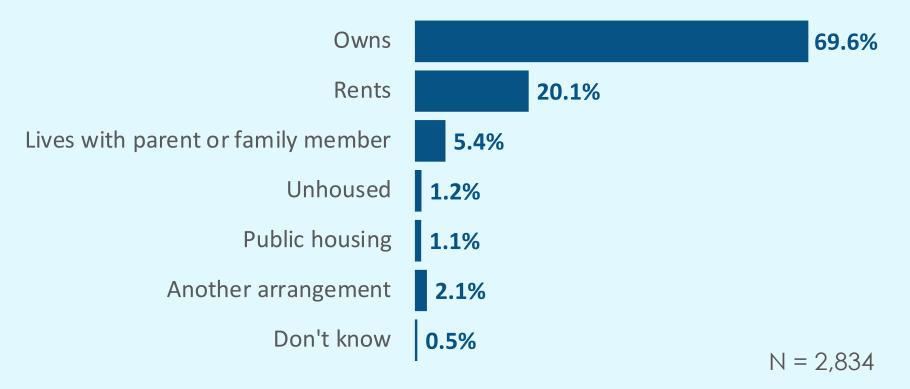
## HOUSEHOLD INCOME



## HOUSEHOLD SIZE

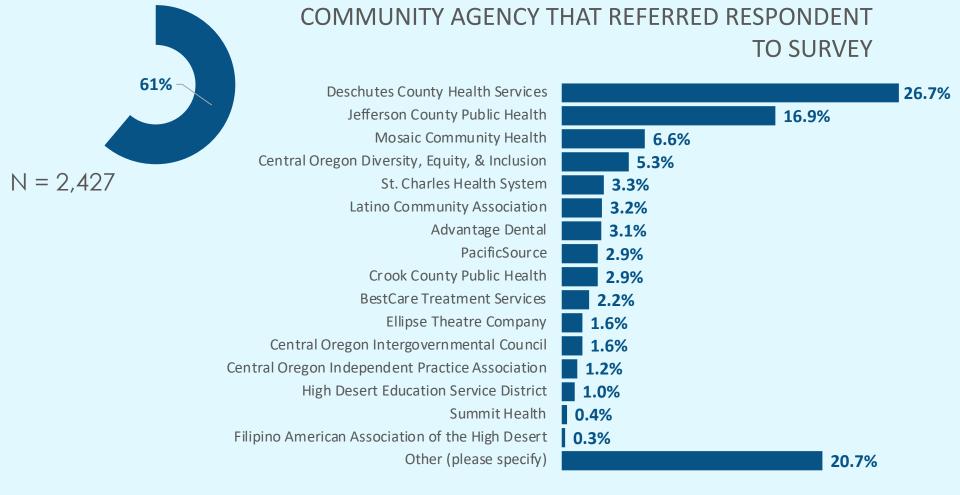


## HOUSING SITUATION



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## HEARD ABOUT THIS SURVEY FROM A COMMUNITY ORGANIZATION



N = 1,470

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# Supports



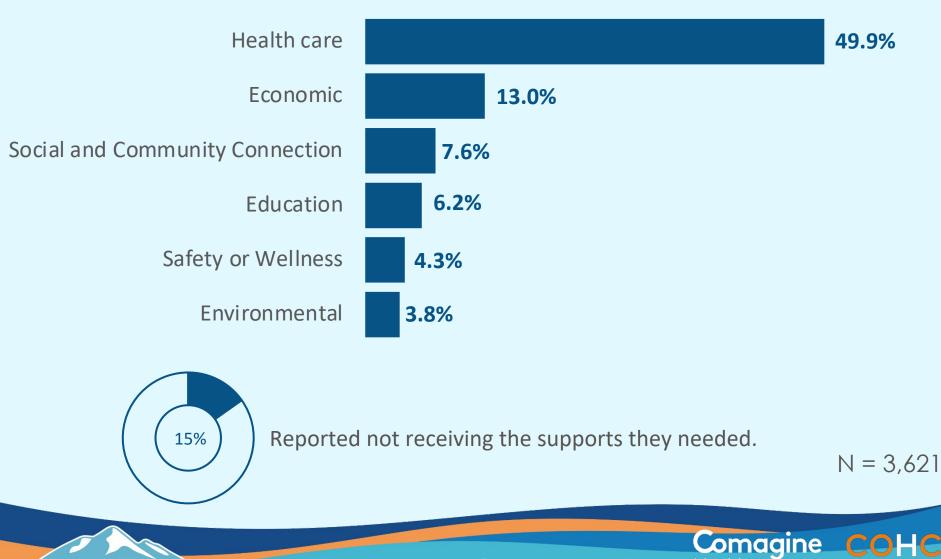
## Support Examples from the Survey

- Economic supports: safe workplace, job stability, good paying job
- Education supports: childcare, good schools, school-based resources
- Health care supports: specialty health care, mental health care, doctors, clinics, hospitals, public health
- **Safety or wellness supports:** community, safety, housing, grocery stores, parks, transportation, internet
- Social and community connection supports: opportunities for involvement in public decision-making, arts and cultural centers, faith-based centers an/or organizations, summer youth camps
- Environmental supports: air quality, water quality, walkability, extreme heat

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Health

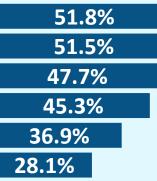
## MOST IMPORTANT SUPPORTS RECEIVED



# Among people that received supports, they thought they were:

## Easy to get

Environmental Social and Community Safety or Wellness Health care Education Economic



## High quality

Affordable



### Respectful

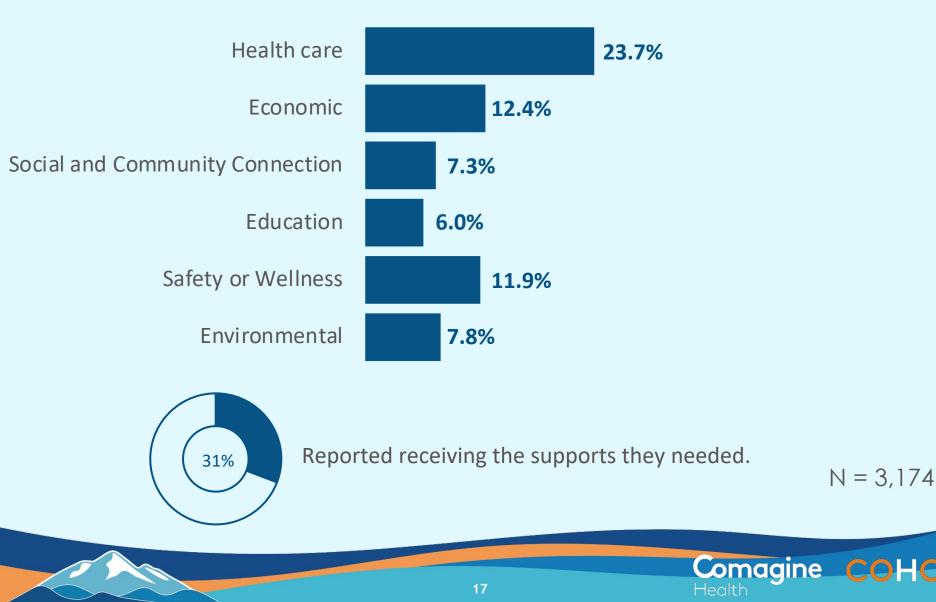
Social and Community	46.5%	Health care	36.9%	N = 419
Health care	41.9%	Social and Community	35.8%	N = 615
Safety or Wellness	38.2%	Safety or Wellness	34.1%	N = 505
Economic	34.1%	Education	32.4%	N = 2,309
Education	32.2%	Environmental	31.7%	N = 509
Environmental	21.2%	Economic	21.2%	N = 744

16

The N's for each social support are the same across the four graphs.

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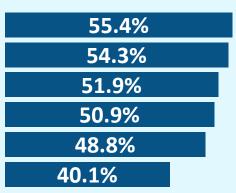
## MOST IMPORTANT SUPPORT NOT RECEIVED



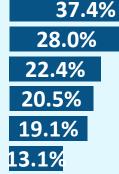
## Among people who did not receive supports, they thought they were: Not affordable

### Not easy to get

Health Care			
Economic			
Education			
Social or Community			
Safety or Wellness			
Environmental			







## Not high quality

Education Social or Community Health Care Safety or Wellness Environmental Economic



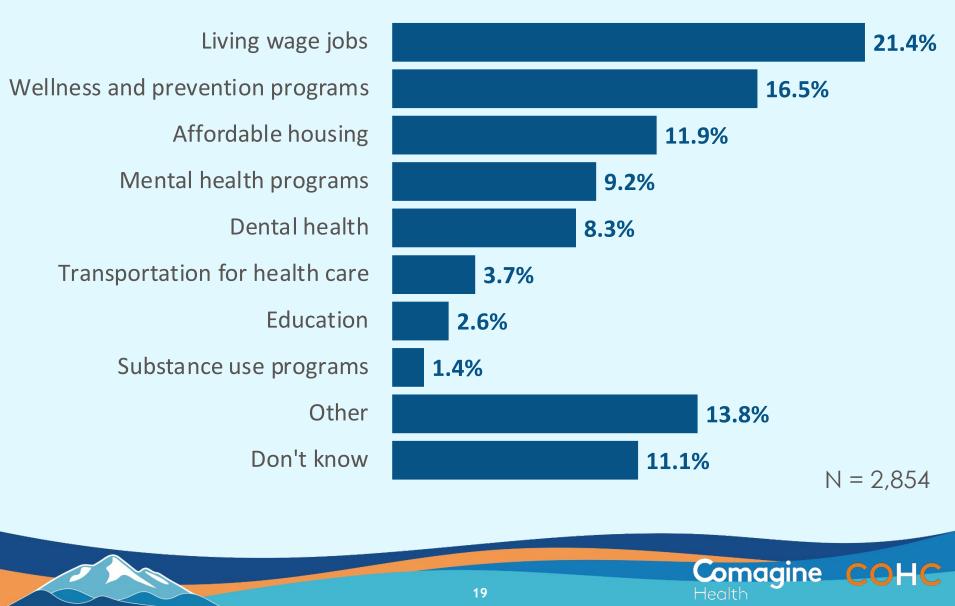
## Not respectful

Social or Community	12.5%	N = 487
Education	9.9%	N = 372
Economic	6.7%	N = 611
Safety or Wellness	6.0%	N = 701
Health Care	4.8%	N = 1,100
Environmental	1.2%	N = 511

The N's for each social support are the same across the four graphs.

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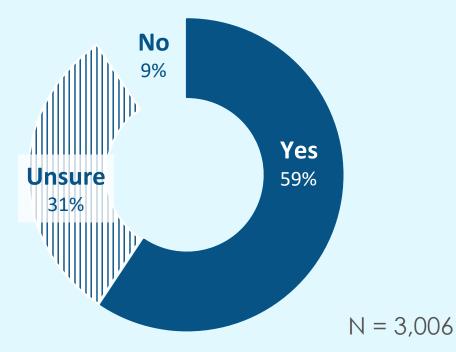
## ASPECTS TO IMPROVE QUALITY OF LIFE



# Health Care

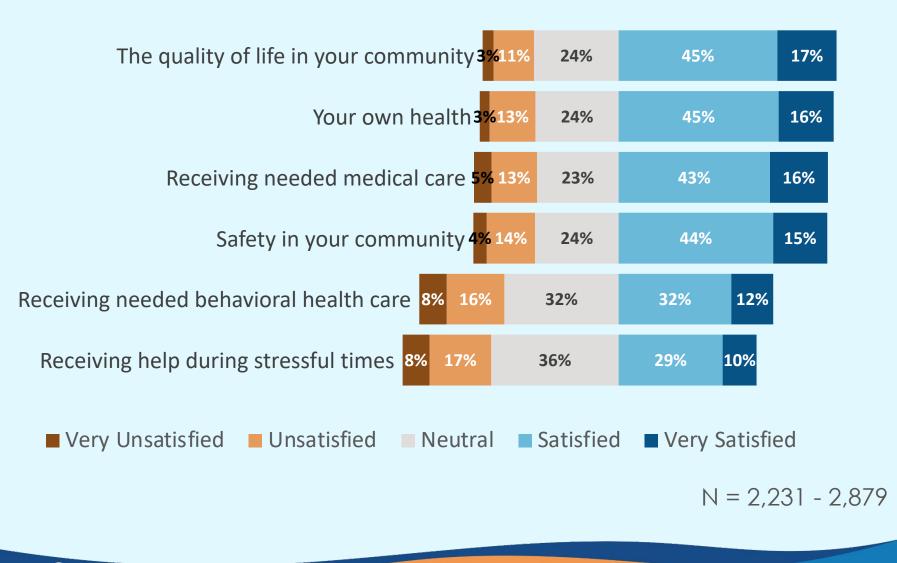


## PERCENTAGE THAT TRUST HEALTH CARE SETTINGS



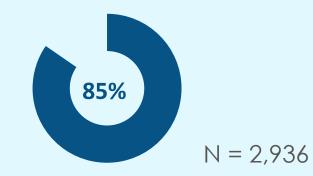


## LEVEL OF SATISFACTION WITH:





## PERCENTAGE THAT HAVE A PLACE TO GO FOR DENTAL CARE



### **DENTAL CARE RECEIVED IS:**



### **LOCATIONS FOR SERVICES AND RESOURCES:**

#### MEDICAL

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#### NON-MEDICAL

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Doctor's office		39.3%	Doctor's office	1.9%	
Family member	10.3%		Family member	10.	9%
Friend or community member	6.2%	Fri	end or community member	10.	9%
Virtual/Internet/Social media	7.8%	V	irtual/Internet/Social media	9.3%	
Hospital	11.3%		Hospital	1.1%	
ommunity based organizations	1.1%	Com	munity based organizations	10.	3%
Government agencies	2.4%		Government agencies	8.0%	
Community health center	5.4%		Community health center	3.2%	
Faith-based organizations	1.2%		Faith-based organizations	5.1%	
ail store or minute health clinic	2.6%	Retail	store or minute health clinic	2.3%	
Advocacy organizations	0.4%		Advocacy organizations	3.4%	
Peer health support	2.2%		Peer health support	1.3%	
Community health workers	1.6%		Community health workers	1.9%	
Libraries	0.7%		Libraries	2.5%	
Schools	0.4%		Schools	2.0%	
211	0.3%		211	1.1%	
Cultural centers	0.3%		Cultural centers	0.9%	
Other, not listed	4.6%		Other, not listed	6.1%	
Don't know	0.6%		Don't know	3.8%	
None	1.4%		None		13.9%
	N = 6,978				N = 6,013
	N = 0,770				11 - 0,013

### **LOCATIONS FOR SERVICES AND RESOURCES:**

#### MEDICAL

#### NON-MEDICAL

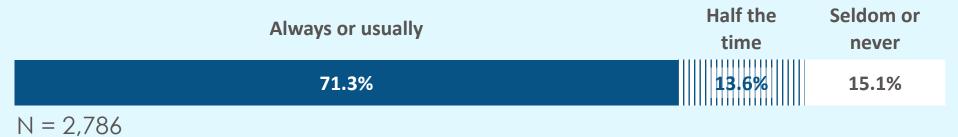
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Doctor's office		<b>39.3%</b> Eamily member	
	44.20/		10.9%
Hospital	11.3%	Friend or community member	10.9%
Family member	10.3%	Community based organizations	10.3%
Virtual/Internet/Social media	7.8%	Virtual/Internet/Social media	9.3%
Friend or community member	6.2%	Government agencies	8.0%
Community health center	5.4%	Faith-based organizations	5.1%
Retail store or minute health clinic	2.6%	Advocacy organizations	3.4%
Government agencies	2.4%	Community health center	3.2%
Peer health support	2.2%	Libraries	2.5%
Community health workers	1.6%	Retail store or minute health clinic	2.3%
Faith-based organizations	1.2%	Schools	2.0%
Community based organizations	1.1%	Community health workers	1.9%
Libraries	0.7%	Doctor's office	1.9%
Advocacy organizations	0.4%	Peer health support	1.3%
Schools	0.4%	Hospital	1.1%
211	0.3%	211	1.1%
Cultural centers	0.3%	Cultural centers	0.9%
Other, not listed	4.6%	Other, not listed	6.1%
Don't know	0.6%	Don't know	3.8%
None	1.4%	None	13.9%
	N = 6,978		N = 6,013

25

#### RECEIVES SERVICES WHERE THEY LIVE

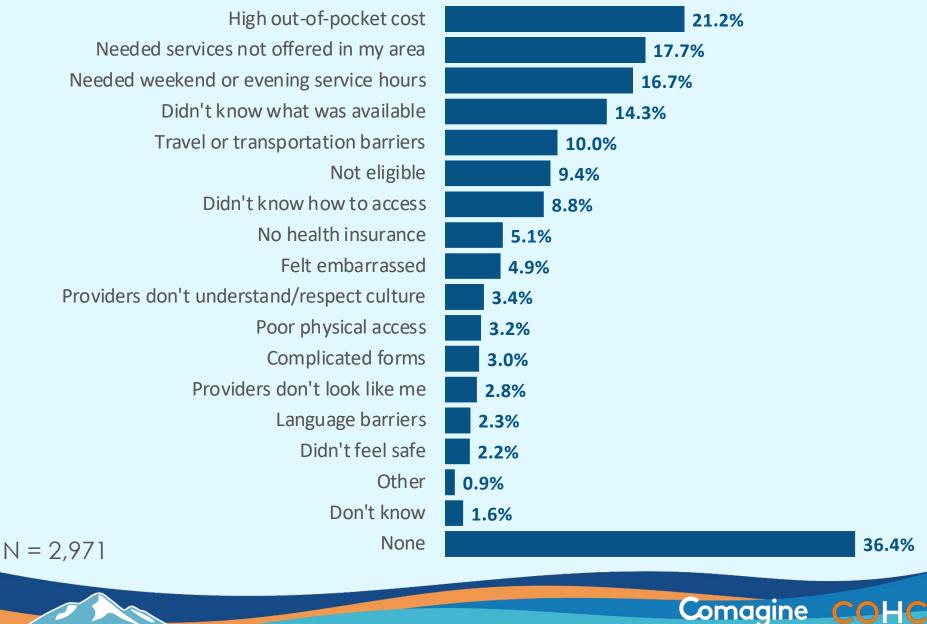


### WHY PEOPLE DON'T ACCESS SERVICES WHERE THEY LIVE

High cost	11.5%	
Long wait	11.2%	
Lack of trust or previous bad experience	11.1%	
Language or cultural issues	8.3%	
No insurance or not accepted	7.4%	
Inconvenient hours of operation	6.2%	
Transportation issues	5.3%	
Didn't know where to go	2.8%	
No childcare	1.0%	
Technology challenges	0.6%	
N = 786 Other		34.6%
N = 700		

**Comagine** Health

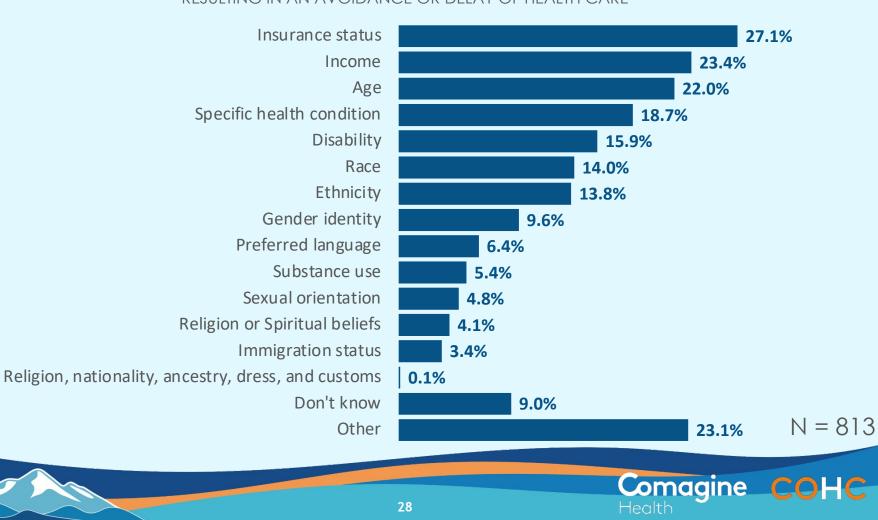
### BARRIERS TO ACCESSING SERVICES



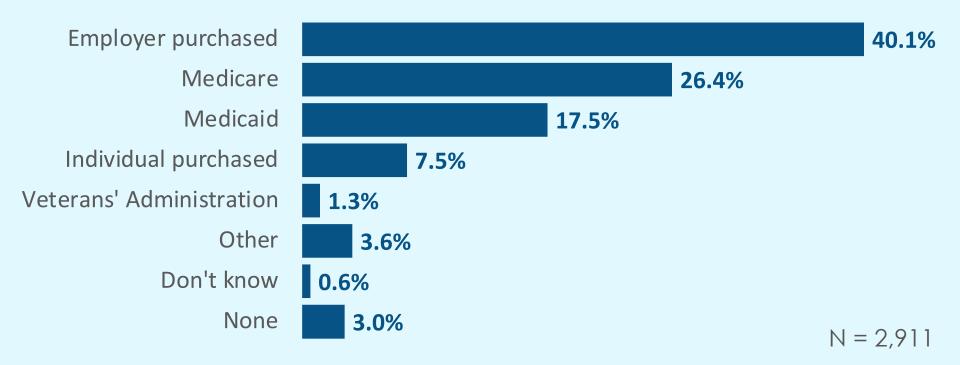
#### 28% OF PEOPLE AVOIDED OR DELAYED IMPORTANT HEALTH CARE SERVICES BECAUSE OF FEAR OR DISCOMFORT.

N = 3,025

#### FACTORS IMPACTING FEAR OR DISCOMFORT RESULTING IN AN AVOIDANCE OR DELAY OF HEALTH CARE



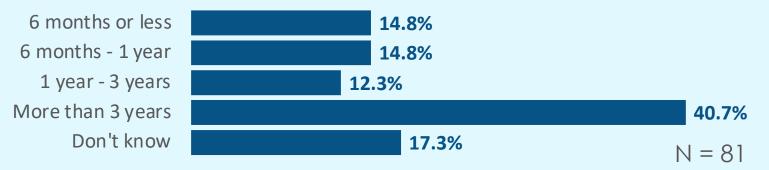
## PRIMARY SOURCE OF HEALTH INSURANCE



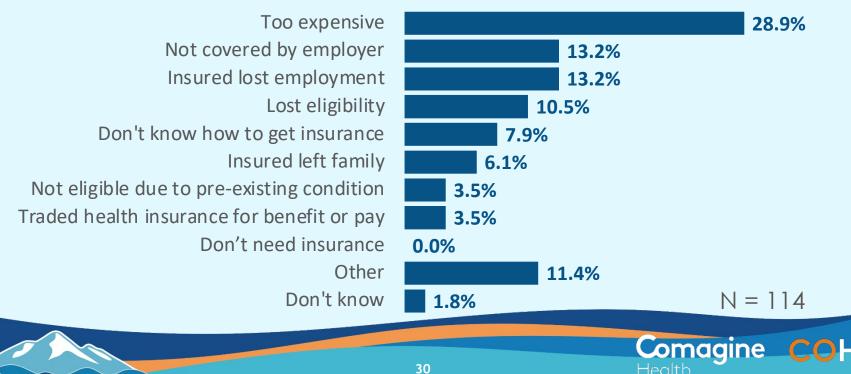


### DURATION WITHOUT HEALTH INSURANCE

AMONG PEOPLE WHO REPORTED NOT HAVING INSURANCE



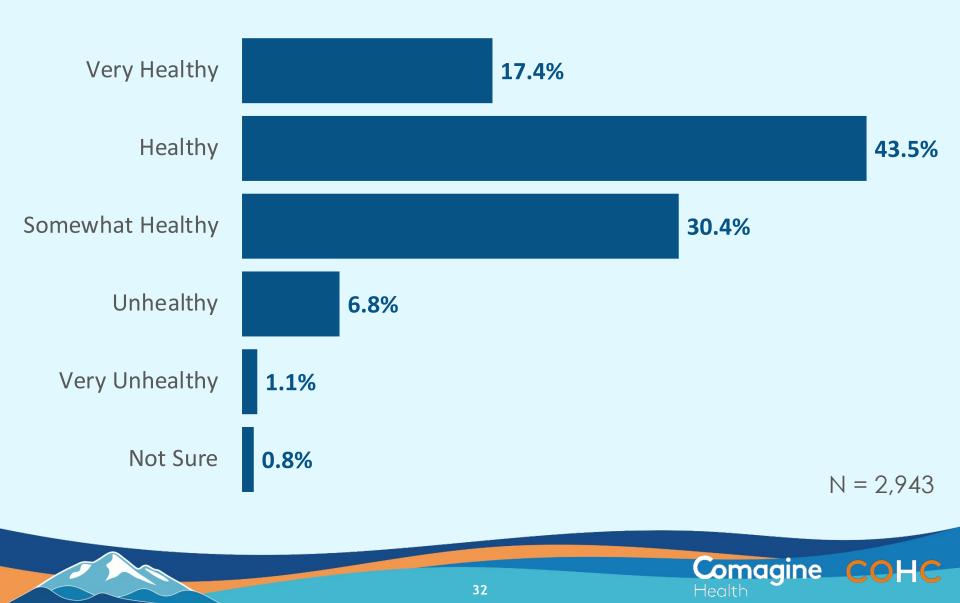
#### **REASONS FOR BEING UNINSURED** AMONG PEOPLE WHO REPORTED NOT HAVING INSURANCE



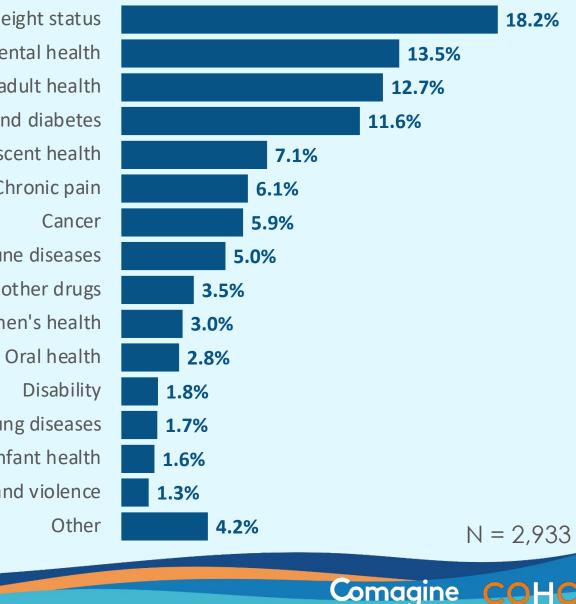
# Health Conditions



## HEALTH RATING

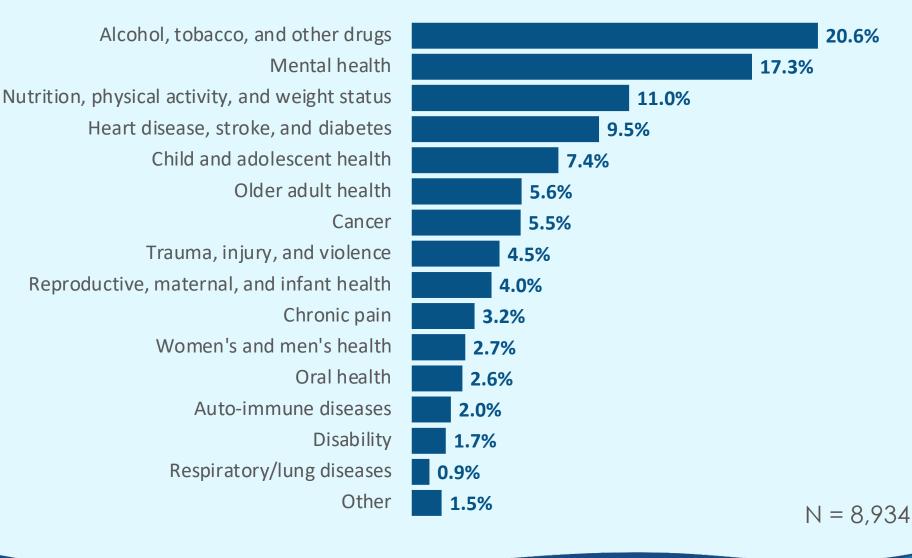


# MOST IMPORTANT DISEASE CONDITIONS TO INDIVIDUALS & FAMILIES



Nutrition, physical activity, and weight status Mental health Older adult health Heart disease, stroke, and diabetes Child and adolescent health Chronic pain Auto-immune diseases Alcohol, tobacco, and other drugs Women's and men's health Respiratory/lung diseases Reproductive, maternal, and infant health Trauma, injury, and violence

### MOST IMPORTANT DISEASE CONDITIONS IN THE COMMUNITY





## Most Important Disease Conditions In the Community By Selected Demographics



# Reviewed Top Disease Conditions of Concern by:

- Race
- Ethnicity
- County
- Age
- Language
- Income
- Personal health



# ALCOHOL AND DRUG USE

**56%** OF RESPONDENTS REPORTED THAT ALCOHOL AND DRUG USE WAS ONE OF THE MOST IMPORTANT DISEASE CONDITIONS IN THE COMMUNITY.

37

#### <u>Higher</u> concern among:

- Jefferson County (64%)
- 65-84 years old (60%)
- American Indian or Alaska Native (60%)
- Two or more races (60%)
- Race not listed (58%)
- English-only speakers (58%)
- Non-Hispanic/Latino(a)/Latinx (58%)
- Healthy people (57%)
- White or Caucasian (57%)
- Aged 25-64 (57%)
- People who speak English and another language (56%)

#### Lower concern among:

- Asian or Asian American (37%)
- 85 or older (38%)
- Klamath County (38%)
- Black or African American (38%)
- 18-24 years old (40%)
- Non-English speakers (40%)
- Crook County (43%)
- Unhealthy people (48%)
- Hispanic/Latino(a)/Latinx (48%)
- Native Hawaiian or Pacific Islander (50%)

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• Deschutes County (56%)

Bold indicates significantly more or less than the reference groups (majority) Healthy = self reported very healthy, healthy, or somewhat healthy

# **MENTAL HEALTH**

# **52%** OF RESPONDENTS REPORTED THAT MENTAL HEALTH WAS ONE OF THE MOST IMPORTANT DISEASE CONDITIONS IN THE COMMUNITY.

#### <u>Higher</u> concern among:

- Income <u>></u> \$75,000
  - \$75,000-\$99,999 (56%)
  - \$100,000-\$124,999 (63%)
  - <u>></u> \$125,000 (64%)
- Deschutes County (59%)
- Two or more races (59%)
- 25-64 years old (58%)
- Non-Hispanic/Latino(a)/Latinx (57%)
- White or Caucasian (55%)
- English-only speakers (54%)
- Healthy people (53%)

*Bold indicates significantly more or less than the reference groups (majority)* 

*Healthy = self reported very healthy, healthy, or somewhat healthy* 

#### Lower concern among:

- Klamath County (21%)
- 85 or older (21%)
- Non-English speakers (22%)
- Black or African American (25%)
- 18-24 years old (30%)
- Asian or Asian American (31%)
- Native Hawaiian or Pacific Islander (31%)
- American Indian or Alaska Native (34%)
- Crook County (35%)
- Hispanic/Latino(a)/Latinx (35%)
- Jefferson County (41%)
- Income < \$75,000
  - < \$15,000 (48%)
  - \$15,000-\$24,999 (42%)
  - \$25,000-\$34,999 (46%)
  - \$35,000-\$49,9999 (41%)
  - \$50,000-\$74,999 (51%)
- Race not listed (42%)
- Unhealthy people (45%)
- People who speak English and another language (46%)

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65-84 years old (46%)



# **OLDER ADULT HEALTH**

**17%** OF RESPONDENTS REPORTED THAT OLDER ADULT HEALTH WAS ONE OF THE MOST IMPORTANT DISEASE CONDITIONS IN THE COMMUNITY.

#### <u>Higher</u> concern among:

- > 65 years old
  - 65-84 years old (30%)
  - <u>></u> 85 years old (32%)
- Asian or Asian American (24%)
- Non-Hispanic/Latino(a)/Latinx (18%)
- White or Caucasian (18%)
- English-only speakers (18%)

#### Lower concern among:

- People who speak English and another language (7%)
- Race not listed (8%)
- Two or more races (9%)
- < 65 years old</p>
  - 18-24 years old (10%)
  - 25-64 years old (11%)
- Hispanic/Latino(a)/Latinx (11%)
- Non-English speakers (13%)
- Native Hawaiian or Pacific Islander (13%)
- American Indian or Alaska Native (14%)
- Black or African American (16%)

Bold indicates significantly more or less than the reference groups (majority) Healthy = self reported very healthy, healthy, or somewhat healthy

# Central Oregon Community Health Survey 2023

# Crook County



# Background

- Online and paper-based survey
- 3,835 total respondents
  - 315 respondents from Crook County

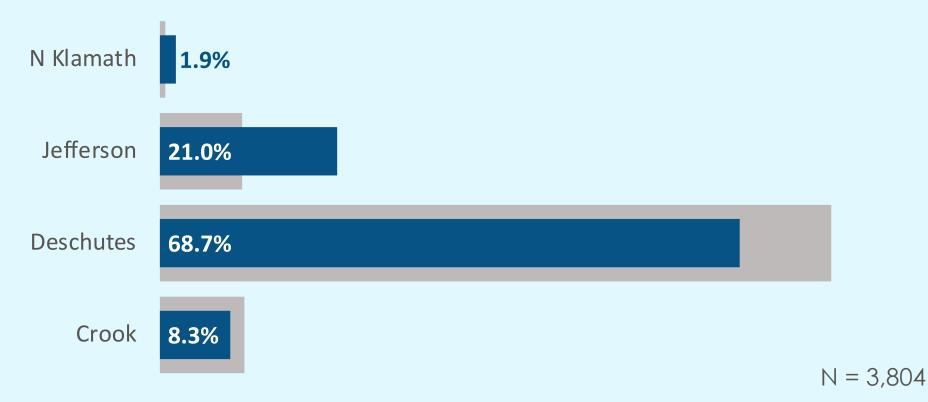


# Demographics



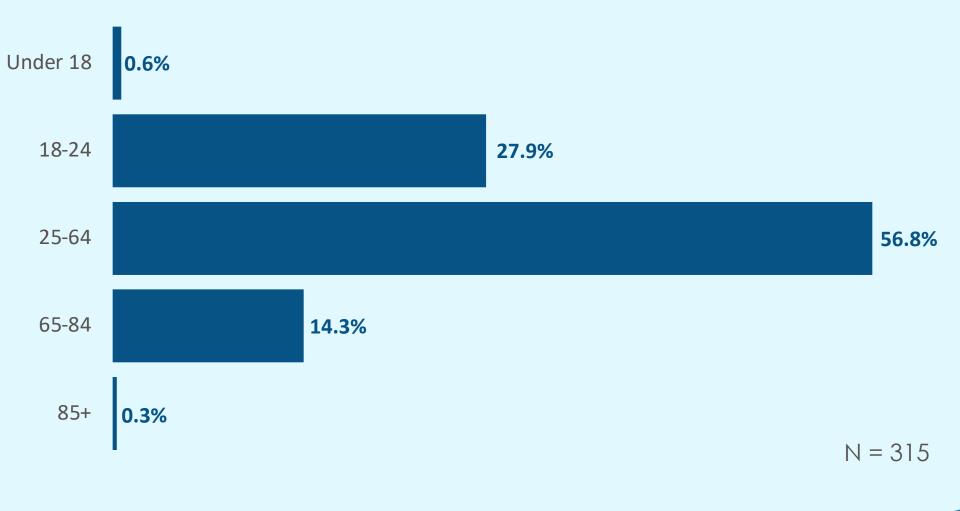
#### PERCENT RESPONSE BY COUNTY COMPARED TO POPULATION

Population (2021) Response



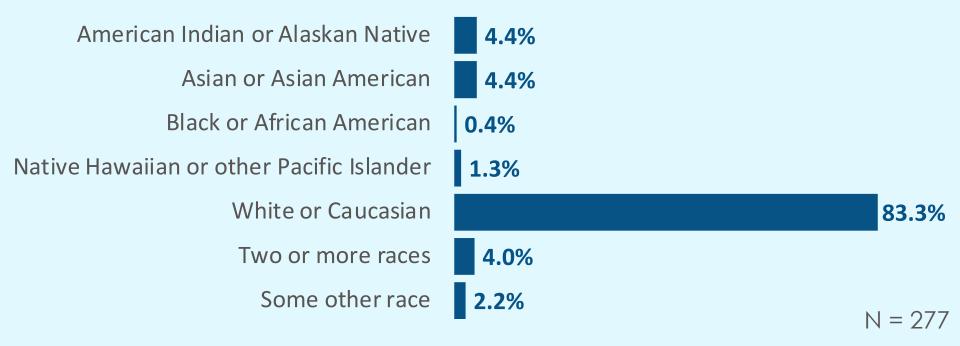


# PERCENT RESPONSE BY AGE





## PERCENT RESPONSE BY RACE



### PERCENT RESPONSE BY ETHNICITY

 Non-Hispanic/Latino(a)/Latinx
 65.8%

 Hispanic/Latino(a)/Latinx
 34.2%

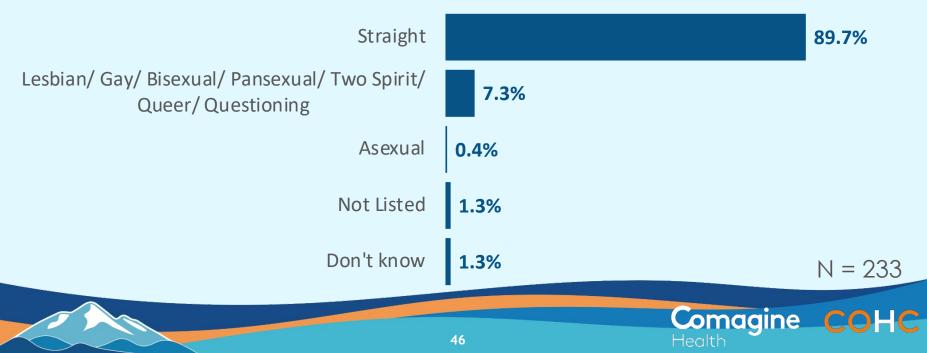
 N = 231

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# GENDER



# SEXUAL ORIENTATION



# PERCENT RESPONSE BY LANGUAGE



# PERCENT RESPONSE BY LANGUAGE SPOKEN AT HOME



# HOUSEHOLD INCOME



# HOUSEHOLD SIZE



# HOUSING SITUATION

	67.2%
20.9%	
6.6%	
1.6%	
1.2%	
2.0%	
0.4%	N = 243



# HEARD ABOUT THIS SURVEY FROM A COMMUNITY ORGANIZATION



50

Other (please specify)

10.7%

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N = 150

# Supports



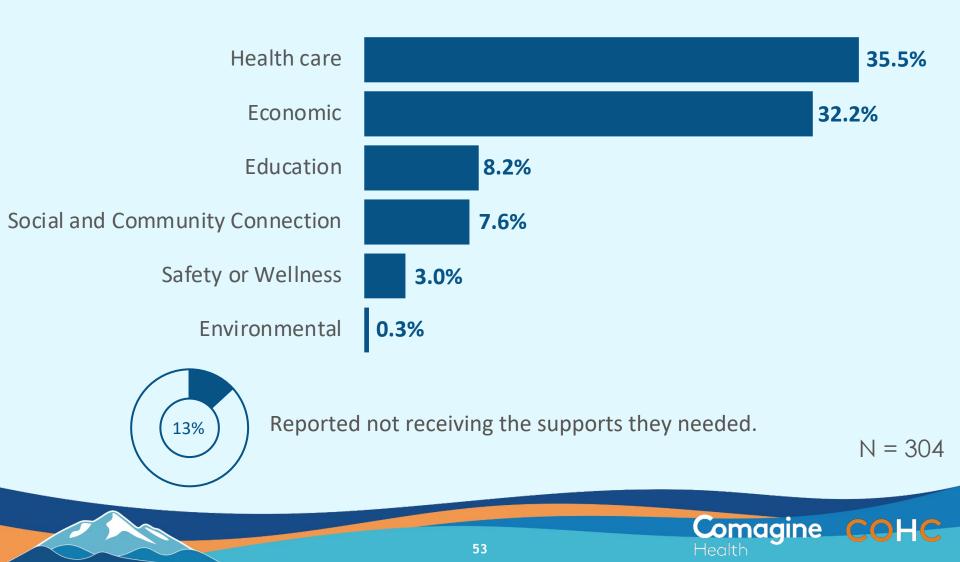
# Support Examples from the Survey

- Economic supports: safe workplace, job stability, good paying job
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- **Safety or wellness supports:** community, safety, housing, grocery stores, parks, transportation, internet
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- Environmental supports: air quality, water quality, walkability, extreme heat

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Health

# MOST IMPORTANT SUPPORTS RECEIVED



# Among people that received supports, they thought they were:

## Easy to get

Respectful

Health care Environmental Social and Community Safety or Wellness Economic Education

54.2%
52.9%
48.8%
46.7%
20.0%
19.8%

# High quality

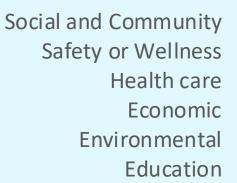
Education	64.4%	
Economic	48.0%	
Health care	43.1%	
Safety or Wellness	36.7%	
Environmental	35.3%	
Social and Community	22.0%	

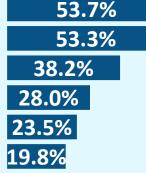
## Affordable

Environmental	47.1%	N = 17
Safety or Wellness	40.0%	N = 30
Health care	35.4%	N = 144
Social and Community	29.3%	N = 41
Economic	16.8%	N = 125
Education	13.9%	N = 101

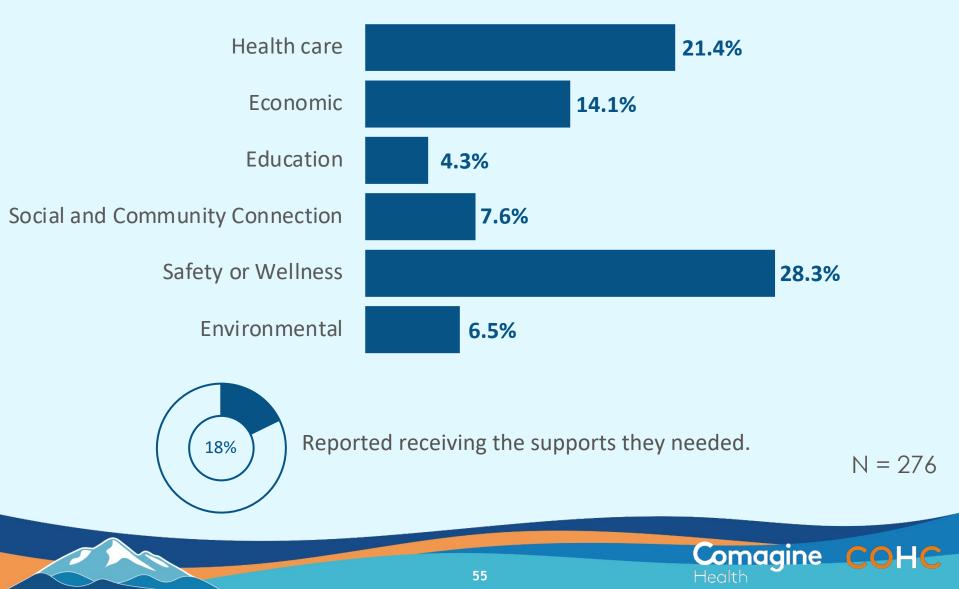
The N's for each social support are the same across the four graphs.

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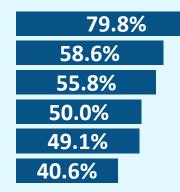
# MOST IMPORTANT SUPPORT <u>NOT</u> RECEIVED



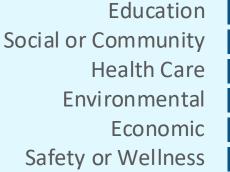
# Among people who <u>did not</u> receive supports, they thought they were:

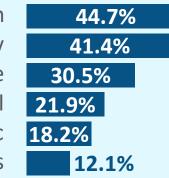
#### Not easy to get

#### Safety or Wellness Social or Community Health Care Education Economic Environmental



## Not affordable





# Not high quality

## Not respectful

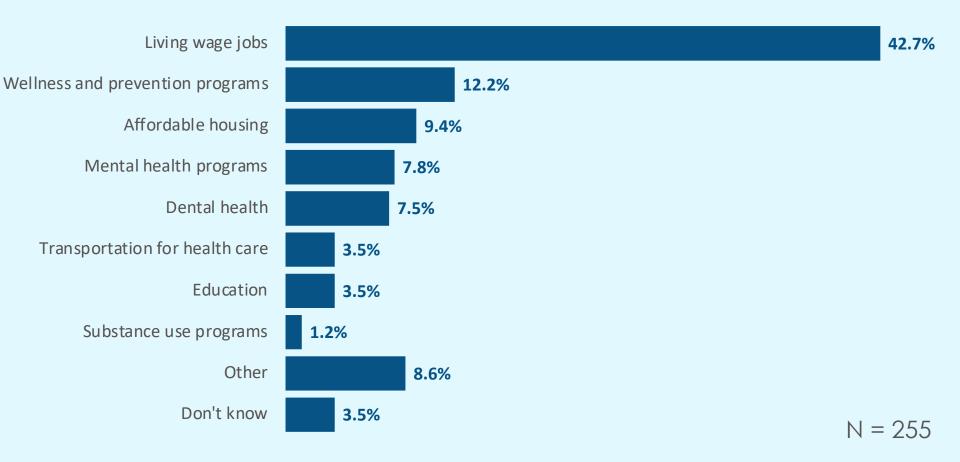
Social or Community	39.1%	Social or Community	34.5	<b>%</b> N = 87
Health Care	23.2%	Education	21.1%	N = 38
Economic	18.2%	Economic	7.4%	N = 55
Education	13.2%	Safety or Wellness	7.3%	N = 99
Environmental	12.5%	Health Care	3.0%	N = 95
Safety or Wellness	7.1%	Environmental		N = 32

56

The N's for each social support are the same across the four graphs.

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# ASPECTS TO IMPROVE QUALITY OF LIFE

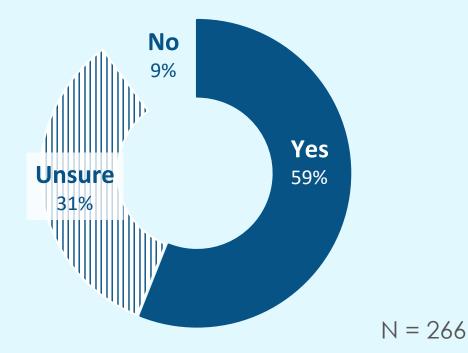




# Health Care

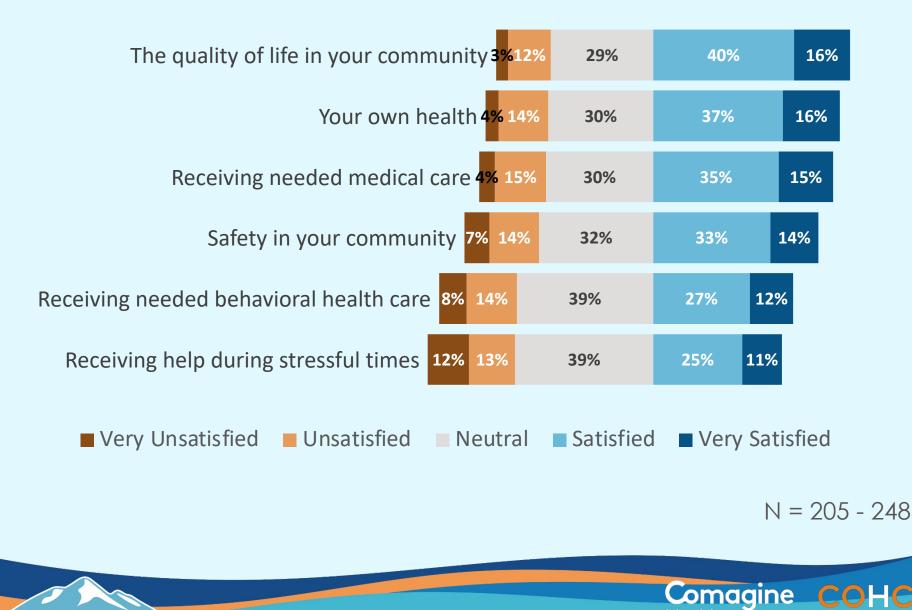


# PERCENTAGE THAT TRUST HEALTH CARE SETTINGS





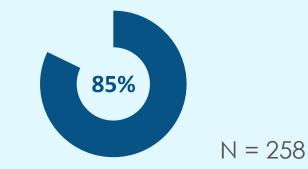
# LEVEL OF SATISFACTION WITH:



60



# PERCENTAGE THAT HAVE A PLACE TO GO FOR DENTAL CARE



#### DENTAL CARE RECEIVED IS:



## LOCATIONS FOR SERVICES AND RESOURCES:

#### **MEDICAL**

4.8%

7.7%

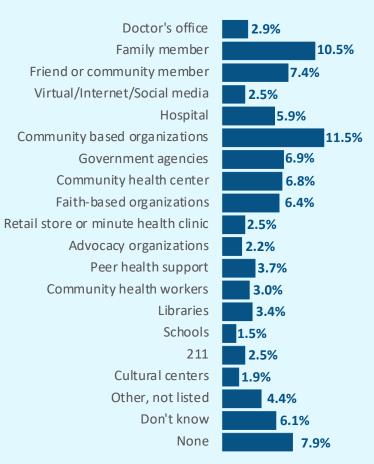
8.5%

6.9%

Doctor's office Family member Friend or community member Virtual/Internet/Social media Hospital Community based organizations 2.5% Government agencies Community health center 4.9% Faith-based organizations 2.2% Retail store or minute health clinic 3.2% Advocacy organizations 3.5% Peer health support 1.1% Community health workers 1.4% Libraries 0.9% Schools 2.8% 1.5% 211 Cultural centers 1.4% Other, not listed 3.7% Don't know 2.9% 2.6% None

# 25.6% 11.9%

#### **NON-MEDICAL**



N = 592



N = 649

## **LOCATIONS FOR SERVICES AND RESOURCES:**

#### MEDICAL

#### NON-MEDICAL

Doctor's office		25.6%	Community based organizations	11.5%
Hospital	11.9%		Government agencies	10.5%
Community health center	8.5%		Family member	7.4%
Family member	7.7%		Virtual/Internet/Social media	6.9%
Virtual/Internet/Social media	6.9%		Friend or community member	6.8%
Friend or community member	4.9%		Faith-based organizations	6.4%
Government agencies	4.8%		Community health center	5.9%
Retail store or minute health clinic	3.5%		Advocacy organizations	3.7%
Community health workers	3.2%		Schools	3.4%
Peer health support	2.8%		Libraries	3.0%
Community based organizations	2.5%		Doctor's office	2.9%
Faith-based organizations	2.2%		Community health workers	2.5%
Cultural centers	1.5%		Cultural centers	2.5%
211	1.4%		Hospital	2.5%
Libraries	1.4%	F	Retail store or minute health clinic	2.2%
Advocacy organizations	1.1%		211	1.9%
Schools	0.9%		Peer health support	1.5%
Other, not listed	3.7%		Other, not listed	4.4%
Don't know	2.9%		Don't know	6.1%
None	2.6%		None	7.9%

N = 592

DHC

**Comagine** Health



63

#### RECEIVES SERVICES WHERE THEY LIVE



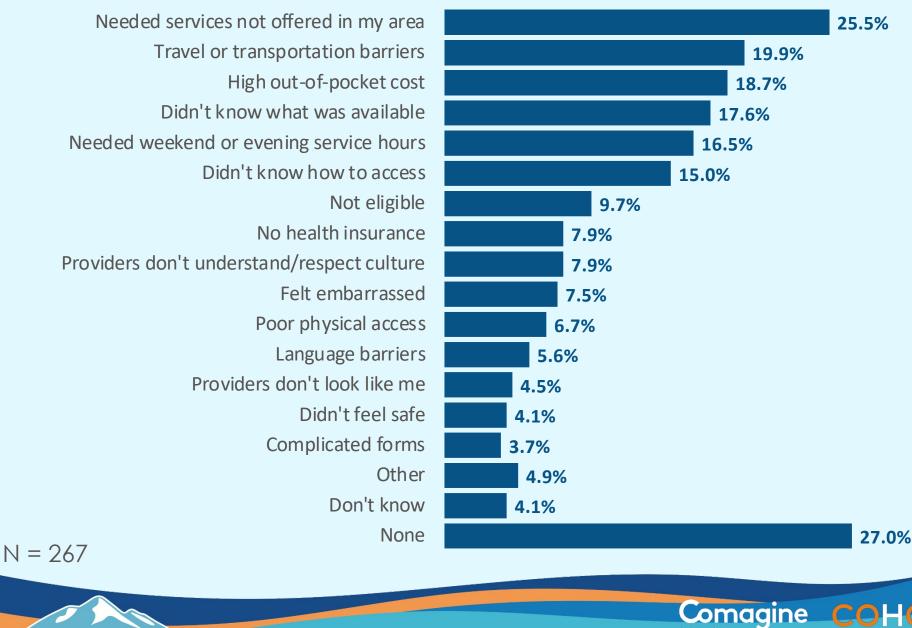
N = 241

#### WHY PEOPLE DON'T ACCESS SERVICES WHERE THEY LIVE

Long wait	13.7%	
Lack of trust or previous bad experience	12.6%	
High cost	9.5%	
Transportation issues	7.4%	
No insurance or not accepted	7.4%	
Inconvenient hours of operation	6.3%	
Didn't know where to go	5.3%	
Language or cultural issues	5.3%	
No childcare	1.1%	
Technology challenges	1.1%	
Other	3	80.5%
N = 95		



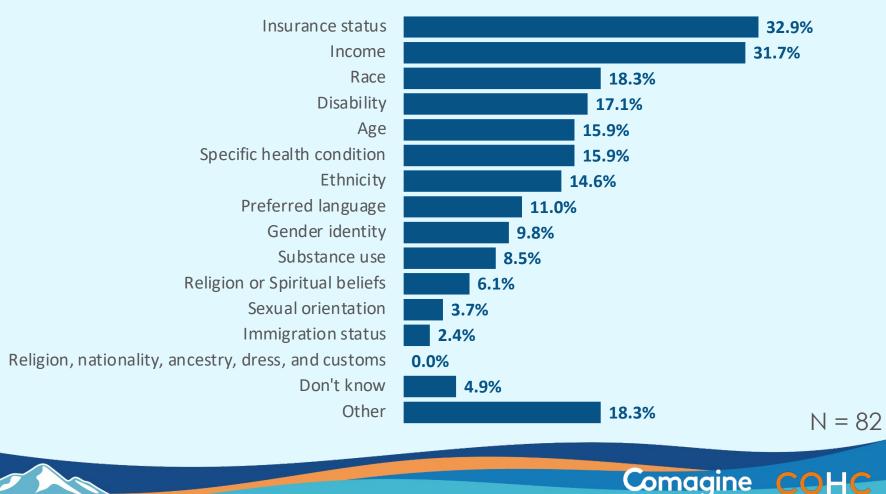
#### BARRIERS TO ACCESSING SERVICES



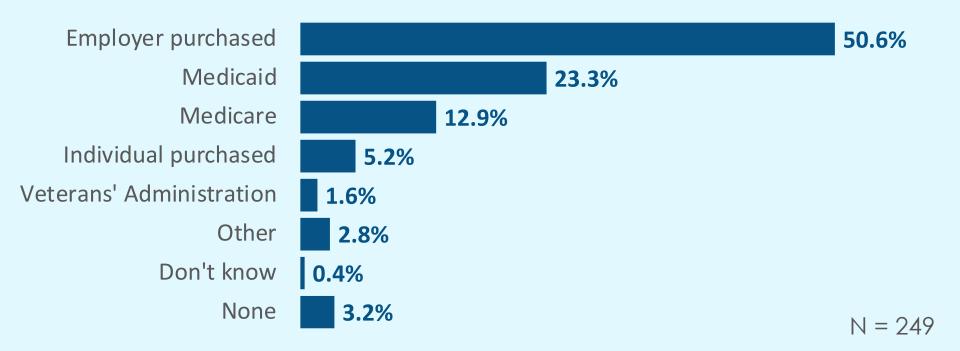
#### 34% OF PEOPLE AVOIDED OR DELAYED IMPORTANT HEALTH CARE SERVICES BECAUSE OF FEAR OR DISCOMFORT.

N = 268

#### FACTORS IMPACTING FEAR OR DISCOMFORT RESULTING IN AN AVOIDANCE OR DELAY OF HEALTH CARE

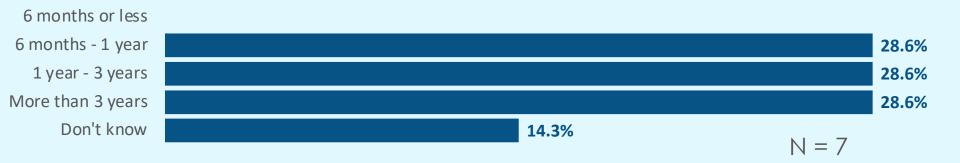


# PRIMARY SOURCE OF HEALTH INSURANCE

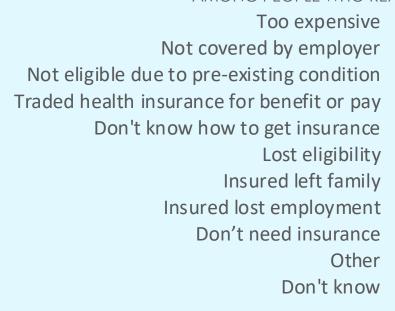


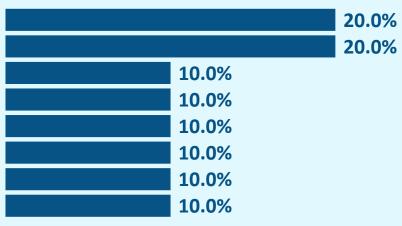


#### DURATION WITHOUT HEALTH INSURANCE AMONG PEOPLE WHO REPORTED NOT HAVING INSURANCE



#### **REASONS FOR BEING UNINSURED** AMONG PEOPLE WHO REPORTED NOT HAVING INSURANCE





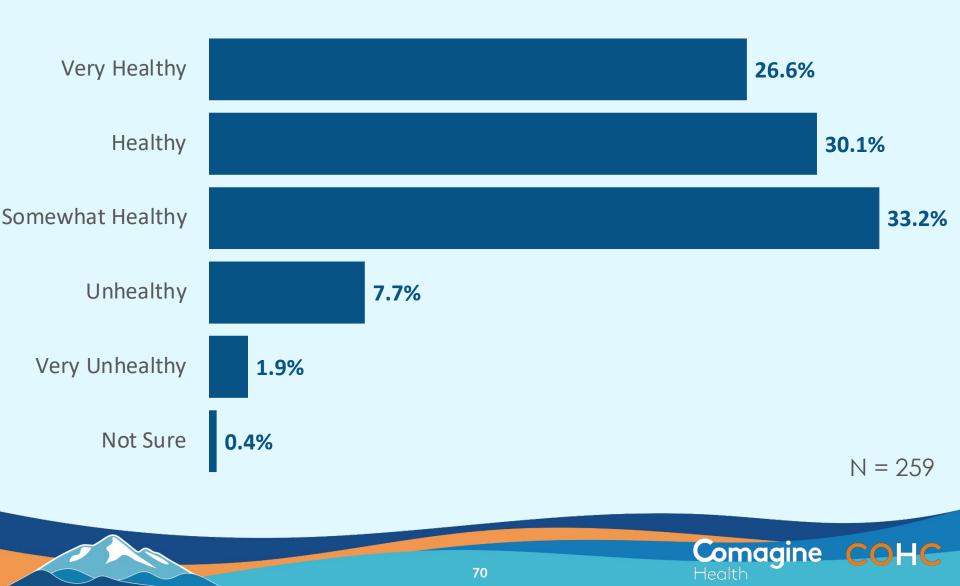
N = 10

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# Health Conditions

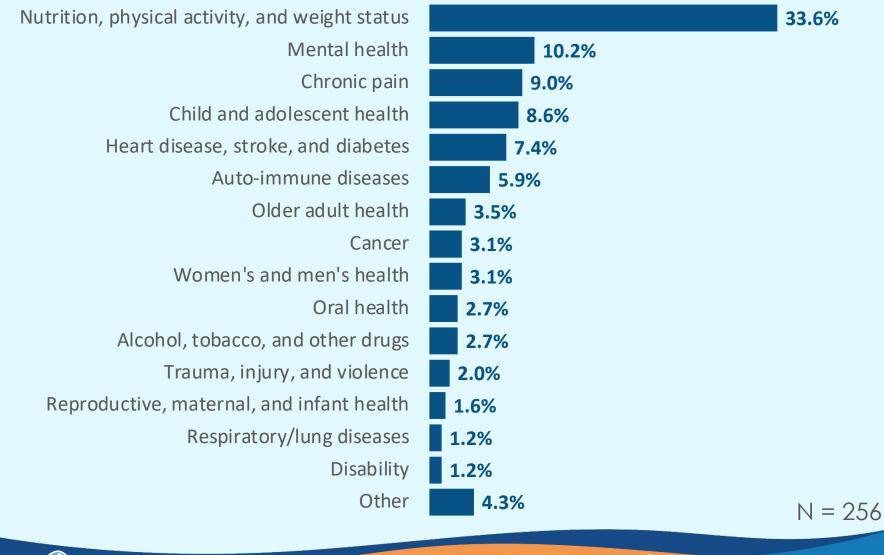


# HEALTH RATING



#### MOST IMPORTANT DISEASE CONDITIONS TO INDIVIDUALS &

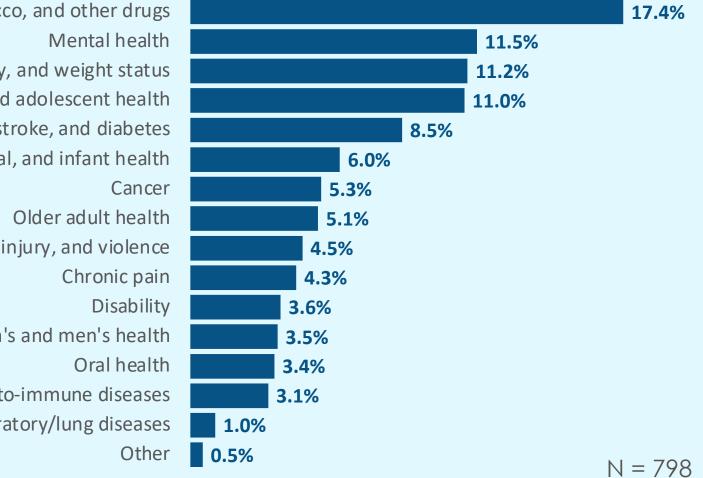
#### FAMILIES



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#### MOST IMPORTANT DISEASE CONDITIONS IN THE COMMUNITY

72



Alcohol, tobacco, and other drugs Nutrition, physical activity, and weight status Child and adolescent health Heart disease, stroke, and diabetes Reproductive, maternal, and infant health Trauma, injury, and violence Women's and men's health Auto-immune diseases Respiratory/lung diseases

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# Central Oregon Community Health Survey 2023

# **Deschutes County**



# Agenda

- 1. Survey Background
- 2. Survey Results
  - a) Demographics
  - b) Supports
  - c) Health Care

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С

3. Discussion

# Background

- Online and paper-based survey
- 3,835 total respondents
  - 2,608 respondents from Deschutes County

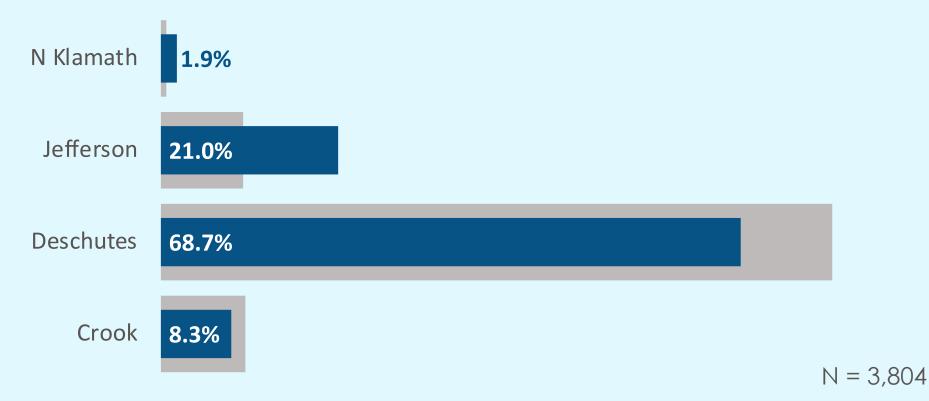


# Demographics



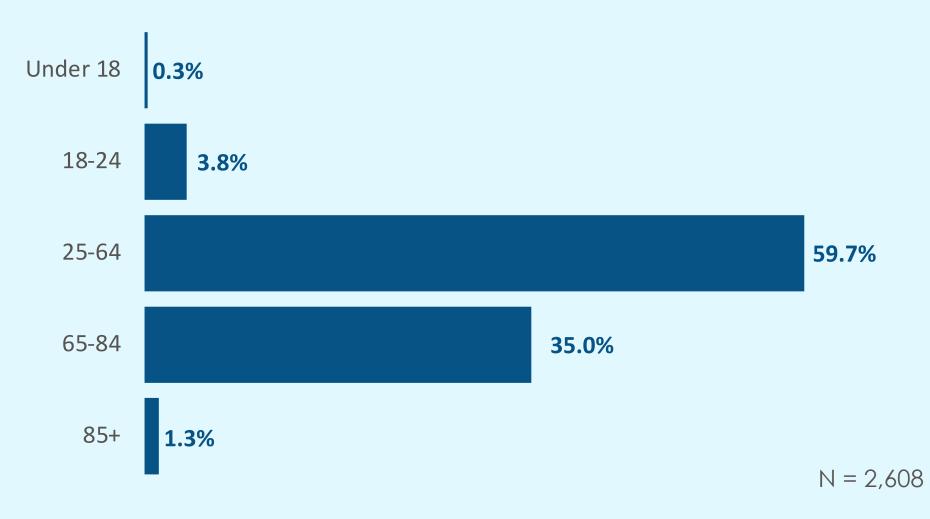
#### PERCENT RESPONSE BY COUNTY COMPARED TO POPULATION

Population (2021) Response



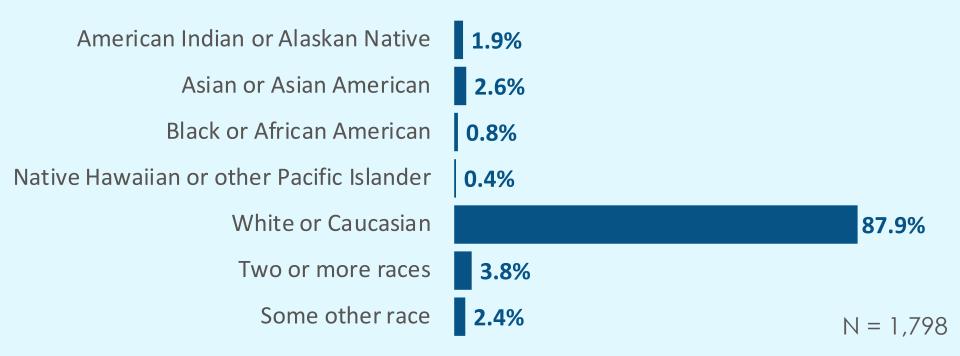


### PERCENT RESPONSE BY AGE

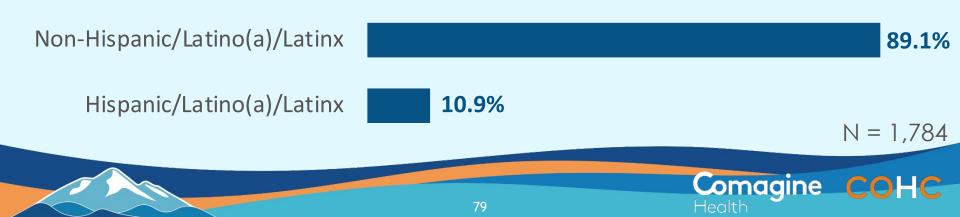




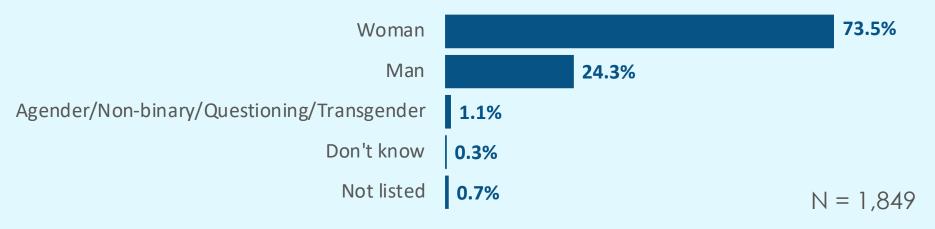
### PERCENT RESPONSE BY RACE



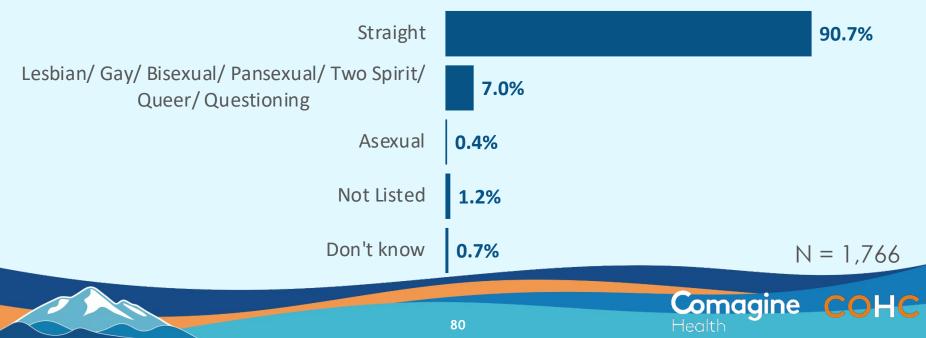
### PERCENT RESPONSE BY ETHNICITY



## GENDER



## SEXUAL ORIENTATION



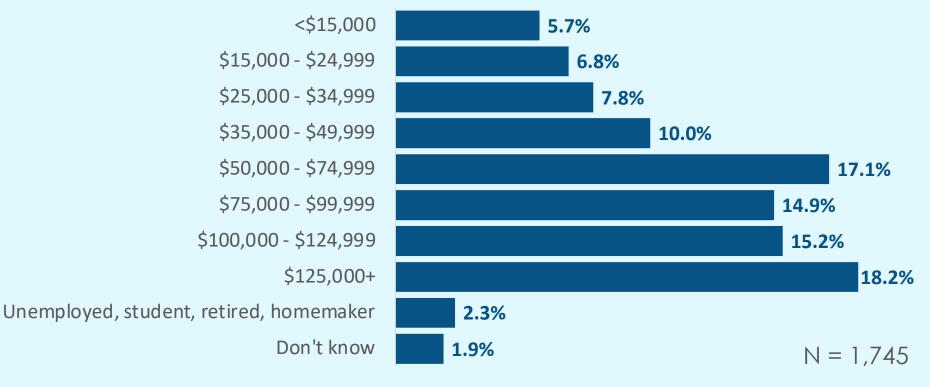
## PERCENT RESPONSE BY LANGUAGE



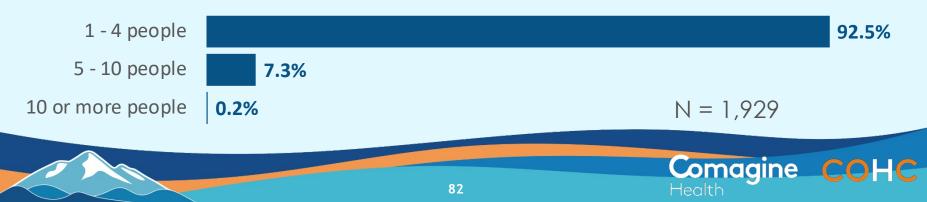
PERCENT RESPONSE BY LANGUAGE SPOKEN AT HOME



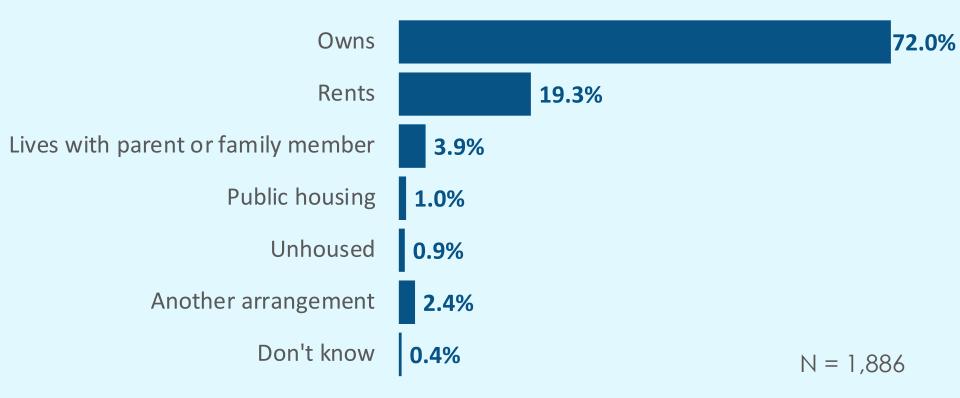
## HOUSEHOLD INCOME



## HOUSEHOLD SIZE



## HOUSING SITUATION



83

Comagine

# HEARD ABOUT THIS SURVEY FROM A COMMUNITY ORGANIZATION

59%

#### N = 1,565

#### COMMUNITY AGENCY THAT REFERRED RESPONDENT TO SURVEY

Deschutes County Health Services		40.6%
Mosaic Community Health	7.2%	
PacificSource	3.9%	
St. Charles Health System	3.6%	
Latino Community Association	2.9%	
Ellipse Theatre Company	2.6%	
Advantage Dental	2.5%	
Central Oregon Diversity, Equity, & Inclusion	2.4%	
Jefferson County Public Health	2.1%	
Central Oregon Intergovernmental Council	1.8%	
BestCare Treatment Services	1.2%	
Central Oregon Independent Practice Association	1.0%	
High Desert Education Service District	0.8%	
Crook County Public Health	0.7%	
Summit Health	0.3%	
Filipino American Association of the High Desert	0.2%	
Other (please specify)	26.3%	N = 923
		11 720

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# Supports



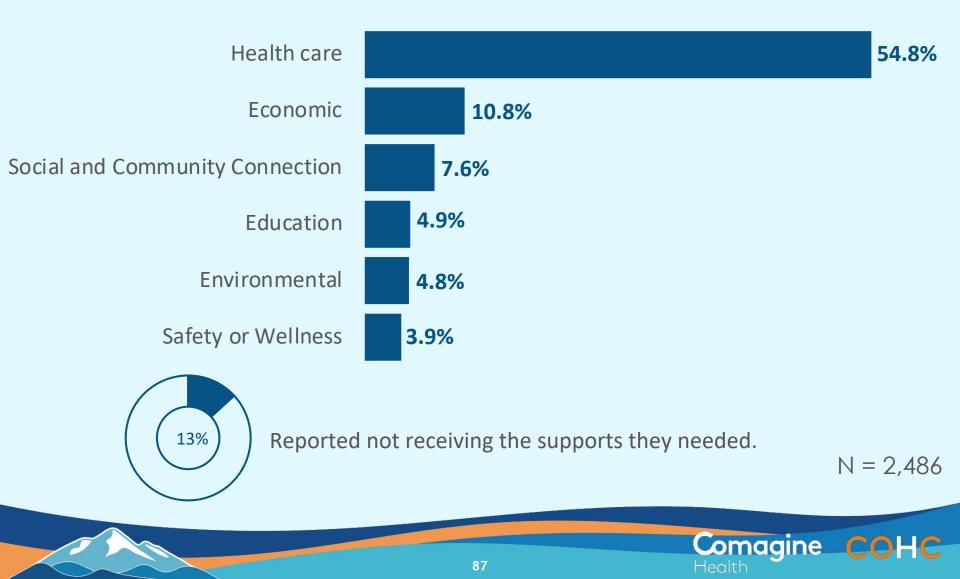
# Support Examples from the Survey

- Economic supports: safe workplace, job stability, good paying job
- Education supports: childcare, good schools, school-based resources
- Health care supports: specialty health care, mental health care, doctors, clinics, hospitals, public health
- **Safety or wellness supports:** community, safety, housing, grocery stores, parks, transportation, internet
- Social and community connection supports: opportunities for involvement in public decision-making, arts and cultural centers, faith-based centers an/or organizations, summer youth camps
- Environmental supports: air quality, water quality, walkability, extreme heat

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Health

## MOST IMPORTANT SUPPORTS RECEIVED



# Among people that received supports, they thought they were:

#### Easy to get



### Respectful



### High quality



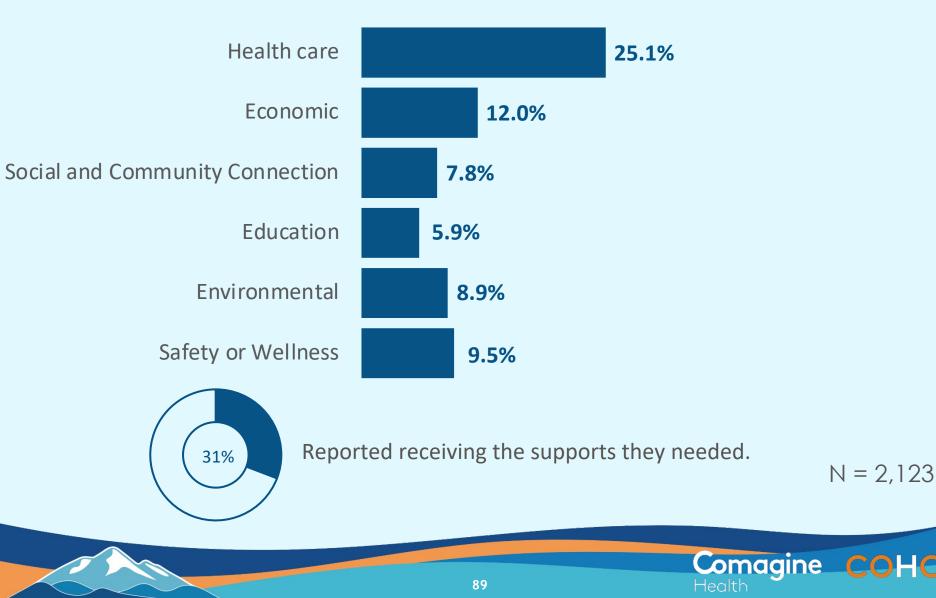
### Affordable

Education	38.2%	N = 272
Social and Community	37.1%	N = 439
Health care	36.9%	N = 1,717
Safety or Wellness	32.5%	N = 360
Environmental	30.4%	N = 342
Economic	20.7%	N = 449

The N's for each social support are the same across the four graphs.

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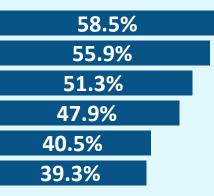
# MOST IMPORTANT SUPPORT <u>NOT</u> RECEIVED



# Among people who <u>did not</u> receive supports, they thought they were:

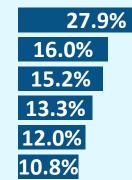
#### Not easy to get

Health Care Economic Education Social or Community Safety or Wellness Environmental

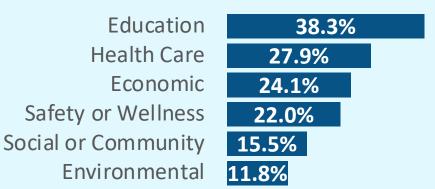


## Not high quality

Education Health Care Safety or Wellness Environmental Social or Community Economic



### Not affordable



### Not respectful

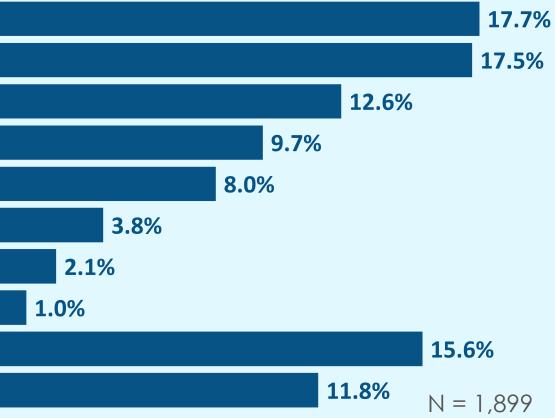
Social or Community	6.9%	N = 317
Education	6.6%	N = 240
Economic	5.8%	N = 399
Safety or Wellness	5.0%	N = 422
Health Care	4.6%	N = 767
Environmental	0.5%	N = 399

The N's for each social support are the same across the four graphs.

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## ASPECTS TO IMPROVE QUALITY OF LIFE

Living wage jobs Wellness and prevention programs Affordable housing Mental health programs Dental health Transportation for health care Education Substance use programs Other Don't know

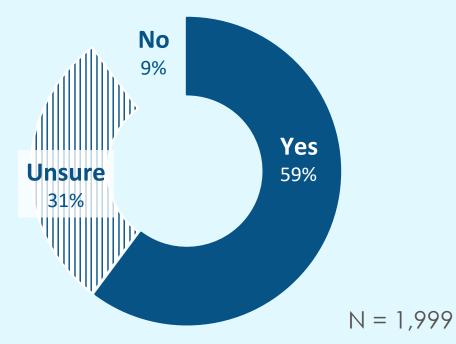


Comagine

# Health Care

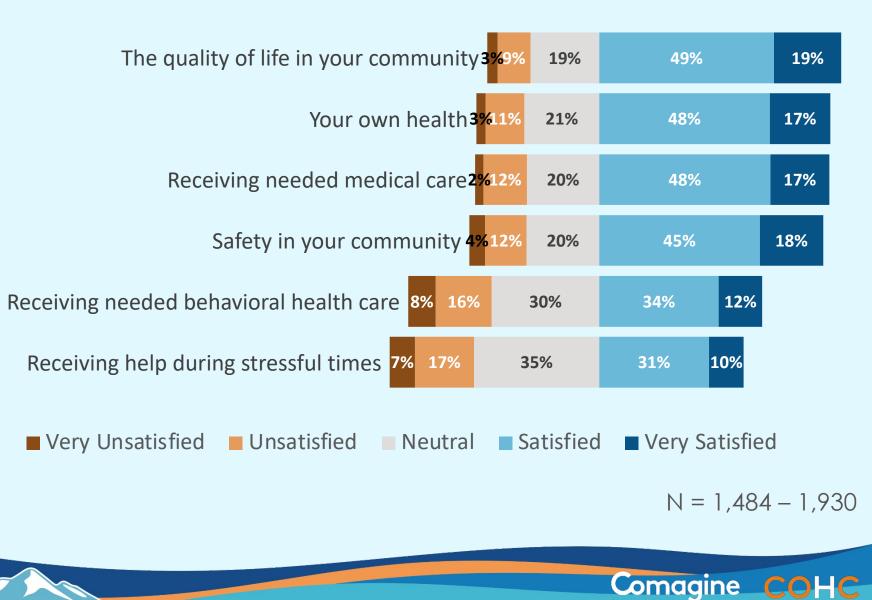


# PERCENTAGE THAT TRUST HEALTH CARE SETTINGS

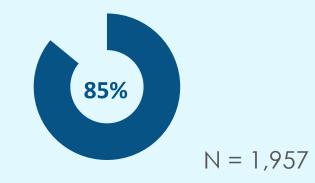




## LEVEL OF SATISFACTION WITH:



### PERCENTAGE THAT HAVE A PLACE TO GO FOR DENTAL CARE



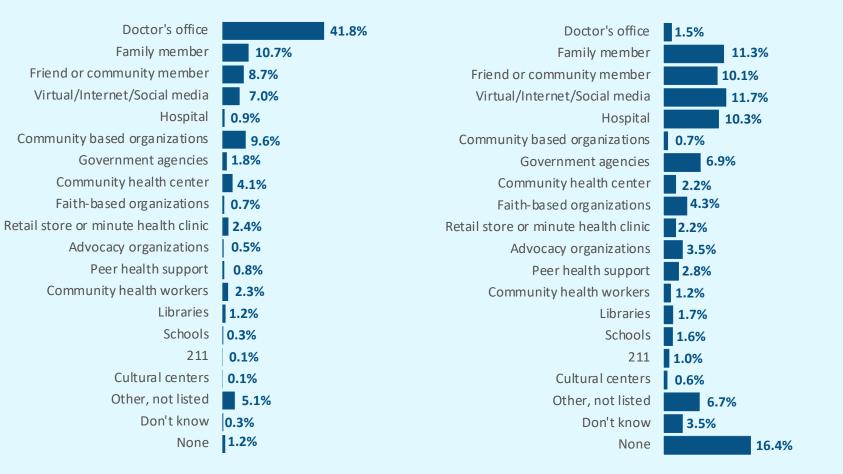
#### **DENTAL CARE RECEIVED IS:**



### **LOCATIONS FOR SERVICES AND RESOURCES:**

#### MEDICAL

#### NON-MEDICAL



N = 3,927





### **LOCATIONS FOR SERVICES AND RESOURCES:**

#### MEDICAL

#### NON-MEDICAL

Doctor's office		41.8% Friend or community member	11.7%
Family member	10.7%	Family member	11.3%
Hospital	9.6%	Community based organizations	10.3%
Virtual/Internet/Social media	8.7%	Virtual/Internet/Social media	10.1%
Friend or community member	7.0%	Government agencies	6.9%
Community health center	4.1%	Faith-based organizations	4.3%
Retail store or minute health clinic	2.4%	Advocacy organizations	3.5%
Peer health support	2.3%	Libraries	2.8%
Government agencies	1.8%	Retail store or minute health clinic	2.2%
Community health workers	1.2%	Community health center	2.2%
Community based organizations	0.9%	Community health workers <b>1.7%</b>	
Libraries	0.8%	Schools	1.6%
Faith-based organizations	0.7%	Doctor's office <b>1.5%</b>	
Advocacy organizations	0.5%	Peer health support <b>1.2%</b>	
Schools	0.3%	211 <b>1.0%</b>	
211	0.1%	Hospital 0.7%	
Cultural centers	0.1%	Cultural centers 0.6%	
Other, not listed	5.1%	Other, not listed 6.7%	
Don't know	0.3%	Don't know	3.5%
None	1.2%	None	16.4%

97

N = 3,927

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#### **RECEIVES SERVICES WHERE THEY LIVE**

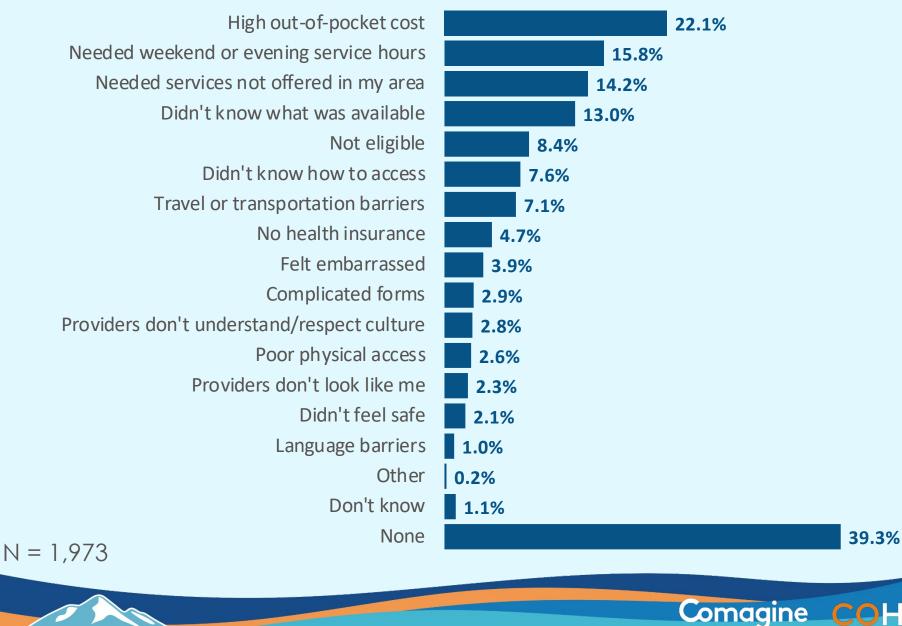


N = 1,867

#### WHY PEOPLE DON'T ACCESS SERVICES WHERE THEY LIVE

High cost	13.2%	
Long wait	12.6%	
Language or cultural issues	9.3%	
Lack of trust or previous bad experience	8.5%	
No insurance or not accepted	8.0%	
Inconvenient hours of operation	5.2%	
Transportation issues	4.9%	
Didn't know where to go	1.9%	
No childcare	1.1%	
Technology challenges	0.3%	
N = 364 Other		34.9%
	98	Comagine COHC Health

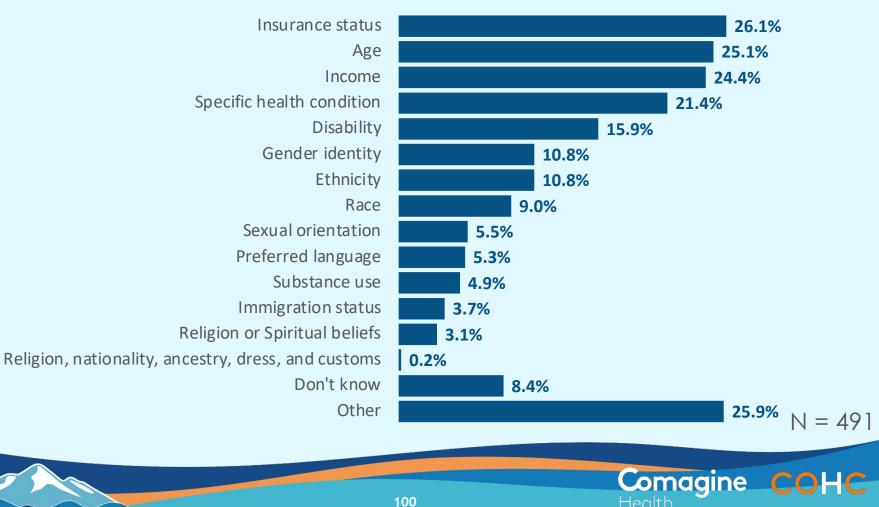
#### BARRIERS TO ACCESSING SERVICES



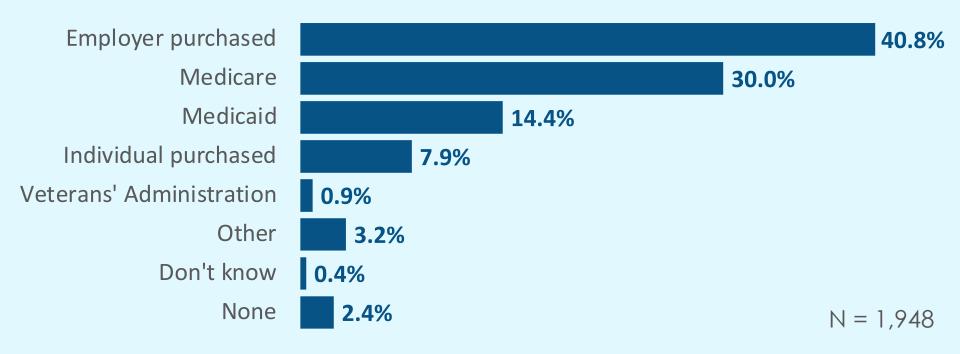
#### 26% OF PEOPLE AVOIDED OR DELAYED IMPORTANT HEALTH CARE SERVICES BECAUSE OF FEAR OR DISCOMFORT.

N = 2,011

#### FACTORS IMPACTING FEAR OR DISCOMFORT RESULTING IN AN AVOIDANCE OR DELAY OF HEALTH CARE



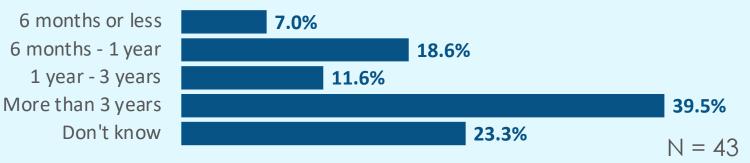
# PRIMARY SOURCE OF HEALTH INSURANCE





#### DURATION WITHOUT HEALTH INSURANCE

AMONG PEOPLE WHO REPORTED NOT HAVING INSURANCE



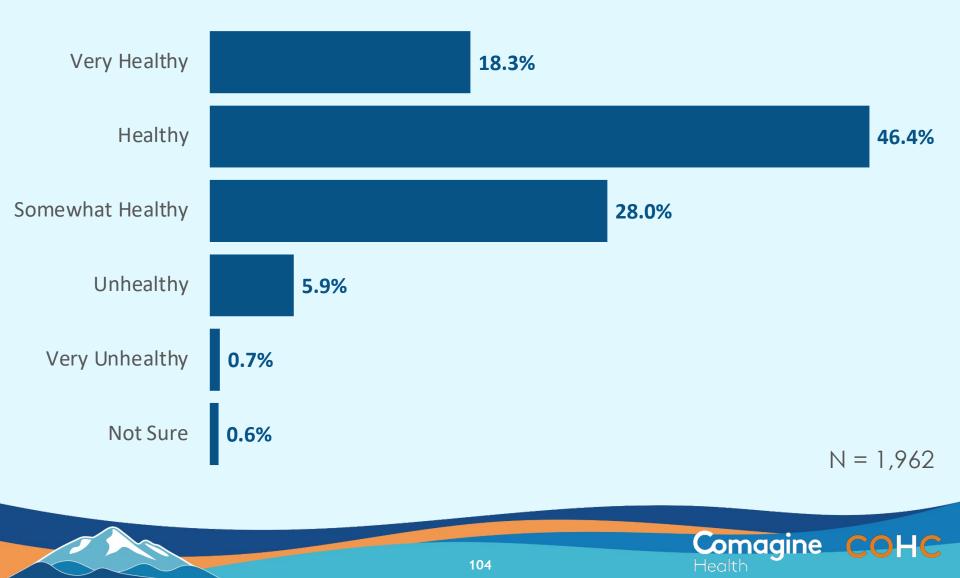
#### **REASONS FOR BEING UNINSURED** AMONG PEOPLE WHO REPORTED NOT HAVING INSURANCE



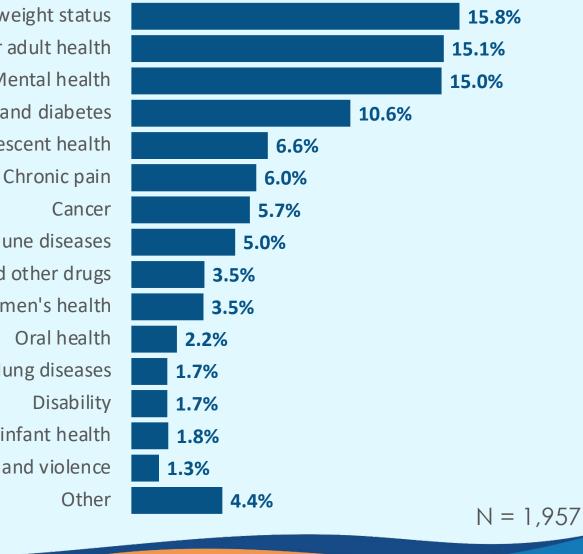
# Health Conditions



## HEALTH RATING



# MOST IMPORTANT DISEASE CONDITIONS TO INDIVIDUALS & FAMILIES



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Nutrition, physical activity, and weight status Older adult health Mental health Heart disease, stroke, and diabetes Child and adolescent health Auto-immune diseases Alcohol, tobacco, and other drugs Women's and men's health Respiratory/lung diseases Reproductive, maternal, and infant health Trauma, injury, and violence

105

#### MOST IMPORTANT DISEASE CONDITIONS IN THE COMMUNITY



106

N = 5,946

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# Central Oregon Community Health Survey 2023

# Northern Klamath County



# Agenda

- 1. Survey Background
- 2. Survey Results
  - a) Demographics
  - b) Supports
  - c) Health Care
- 3. Discussion



## Background

- Online and paper-based survey
- 3,835 total respondents
  - 72 respondents from Northern Klamath County

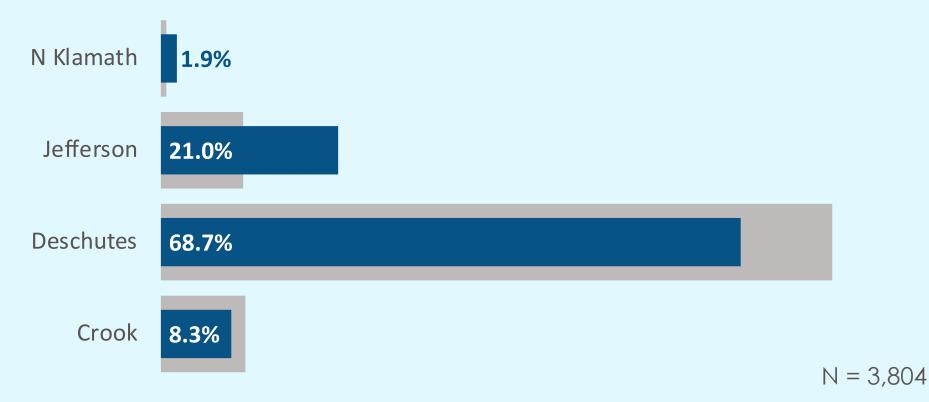


# Demographics



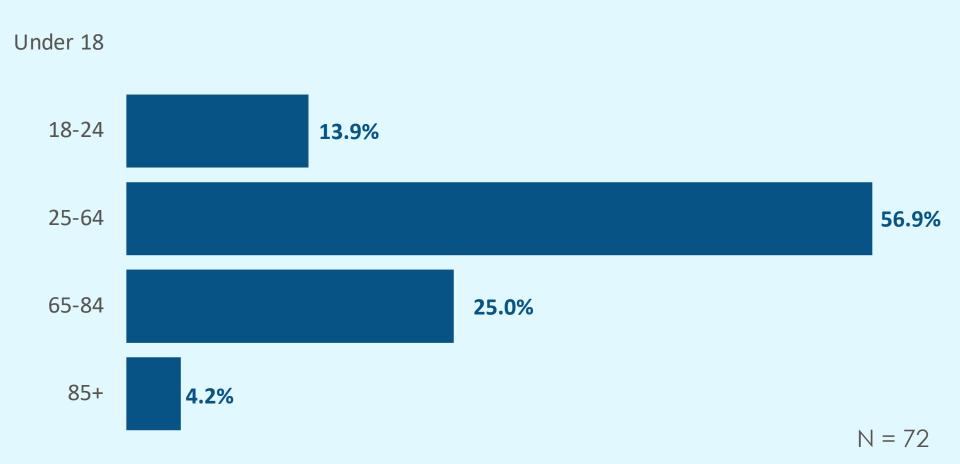
### PERCENT RESPONSE BY COUNTY COMPARED TO POPULATION

Population (2021) Response



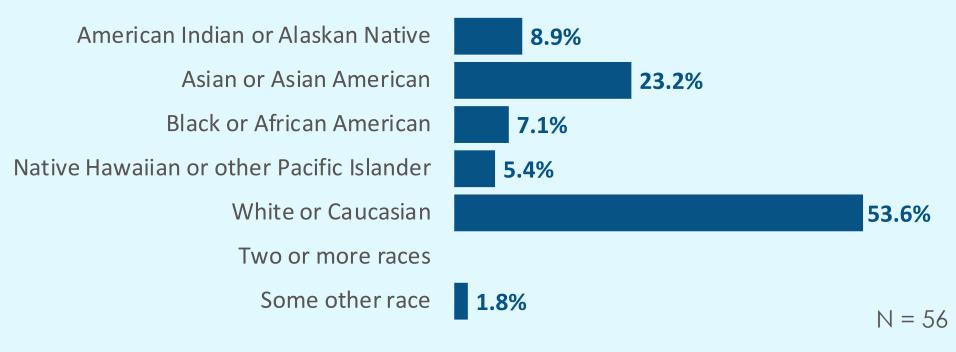


PERCENT RESPONSE BY AGE

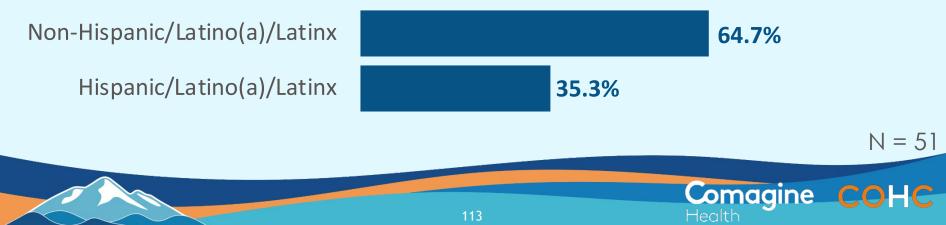




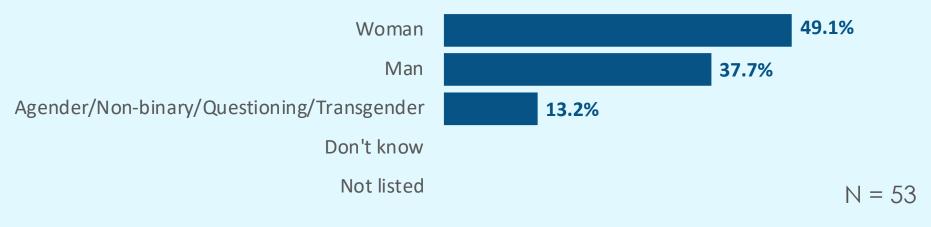
### PERCENT RESPONSE BY RACE



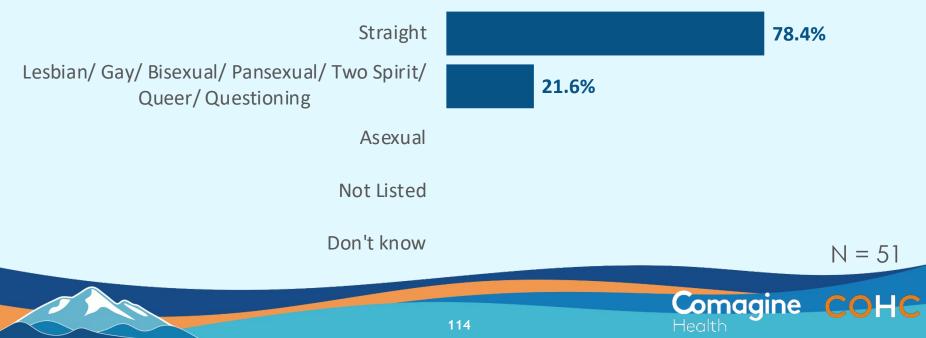
### PERCENT RESPONSE BY ETHNICITY



## GENDER



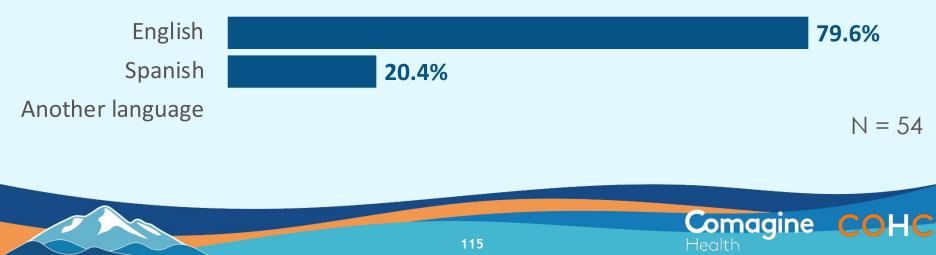
## SEXUAL ORIENTATION



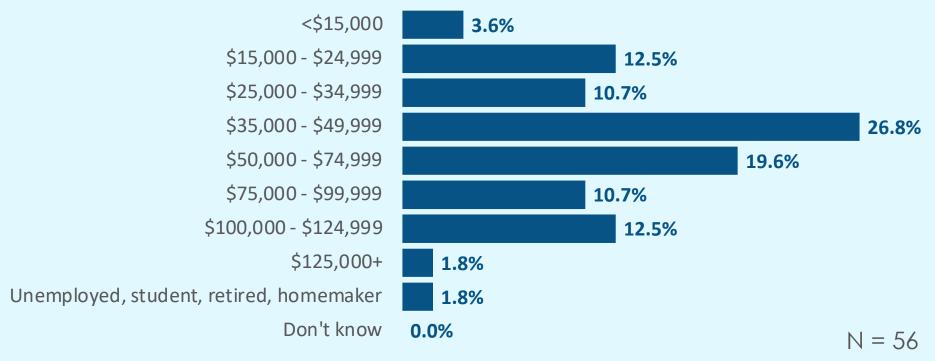
## PERCENT RESPONSE BY LANGUAGE



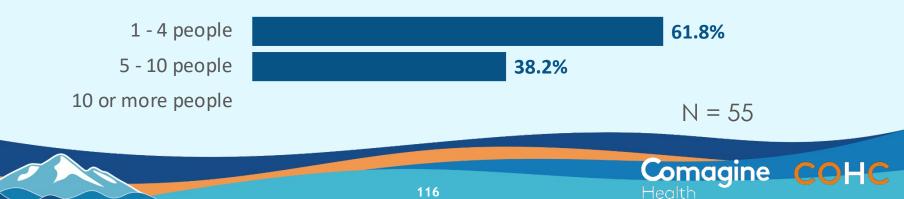
PERCENT RESPONSE BY LANGUAGE SPOKEN AT HOME



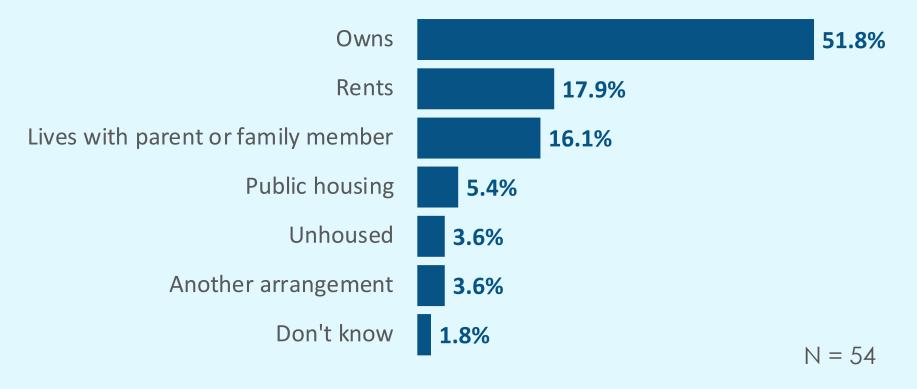
## HOUSEHOLD INCOME



### HOUSEHOLD SIZE



## HOUSING SITUATION





#### HEARD ABOUT THIS SURVEY FROM A COMMUNITY ORGANIZATION

58%	COMMUNITY AGENCY 1	THAT REF	ERRED RE	SPONDEN <sup>-</sup> TO SURVE	-
	Central Oregon Diversity, Equity, & Inclusion				26.7%
	BestCare Treatment Services				26.7%
N = 52	Central Oregon Independent Practice Association		10.0%		-
-	Latino Community Association		6.7%		
	Central Oregon Intergovernmental Council		6.7%		
	St. Charles Health System	3.3%	•		
	PacificSource	3.3%	•		
	Filipino American Association of the High Desert	3.3%	•		
	Deschutes County Health Services	3.3%	•		
	Advantage Dental	3.3%	•		
	Summit Health				
	Mosaic Community Health				
	Jefferson County Public Health				
	High Desert Education Service District				
	Ellipse Theatre Company				
	Crook County Public Health				
	Other (please specify)		6.7%		N = 30



# Supports



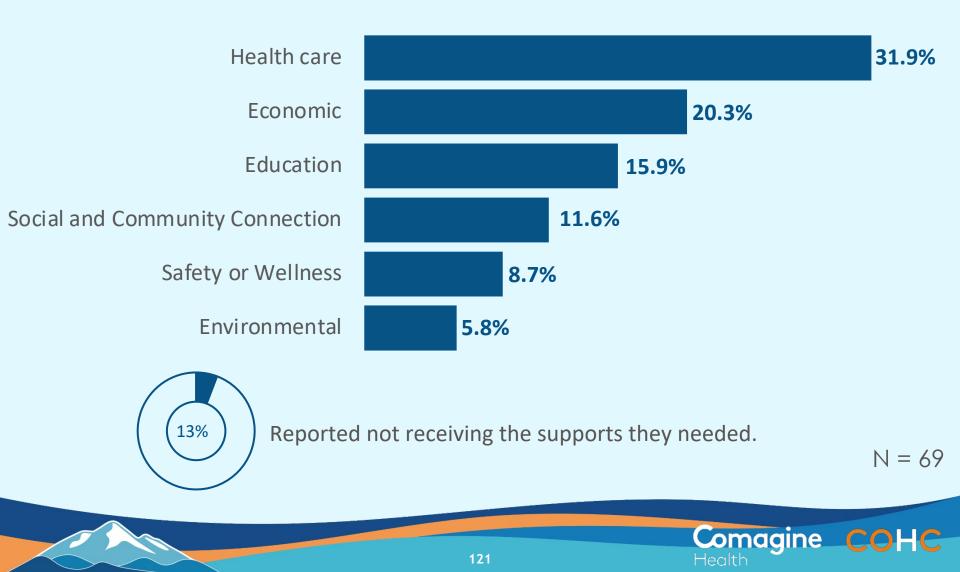
## Support Examples from the Survey

- Economic supports: safe workplace, job stability, good paying job
- Education supports: childcare, good schools, school-based resources
- Health care supports: specialty health care, mental health care, doctors, clinics, hospitals, public health
- **Safety or wellness supports:** community, safety, housing, grocery stores, parks, transportation, internet
- Social and community connection supports: opportunities for involvement in public decision-making, arts and cultural centers, faith-based centers an/or organizations, summer youth camps
- Environmental supports: air quality, water quality, walkability, extreme heat

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Health

## MOST IMPORTANT SUPPORTS RECEIVED

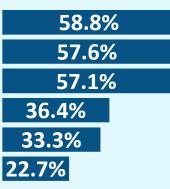


## Among people that received supports, they thought they were:

### Easy to get

Respectful

Social and Community Health care Safety or Wellness Education Environmental Economic



### High quality

Environmental Economic Safety or Wellness Health care Social and Community Education

	66.7%	
1	54.5%	
	42.9%	
	42.4%	
,	41.2%	
	31.8%	

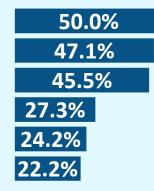
### Affordable

Health care	42.4%	N = 33
Social and Community	41.2%	N = 17
Safety or Wellness	35.7%	N = 14
Education	27.3%	N = 22
Economic	22.7%	N = 22
Environmental	11.1%	N = 9

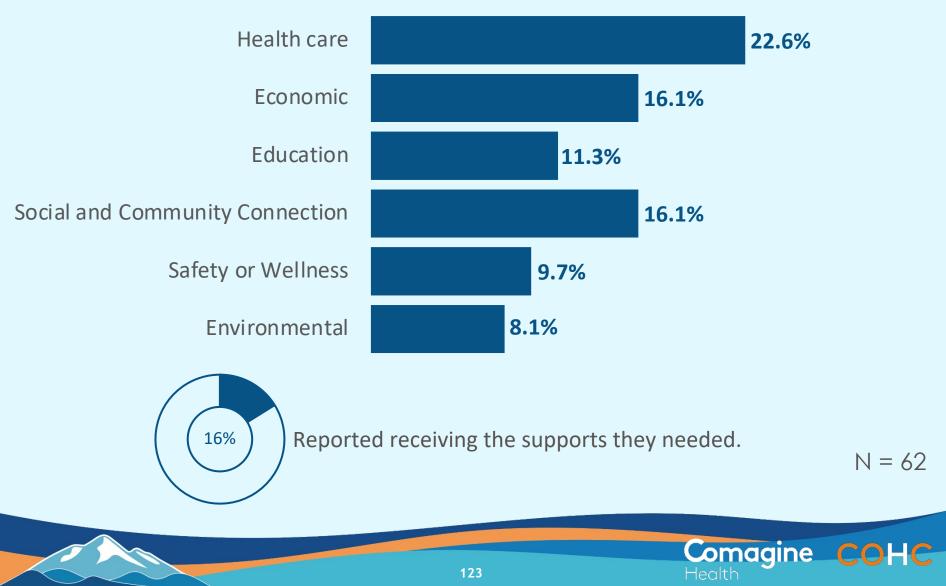
The N's for each social support are the same across the four graphs.

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#### Safety or Wellness Social and Community Economic Education Health care Environmental



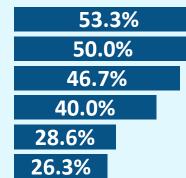
## MOST IMPORTANT SUPPORT NOT RECEIVED



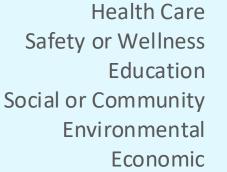
# Among people who <u>did not</u> receive supports, they thought they were:

### Not easy to get





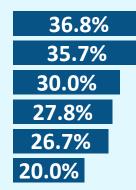
### Not affordable



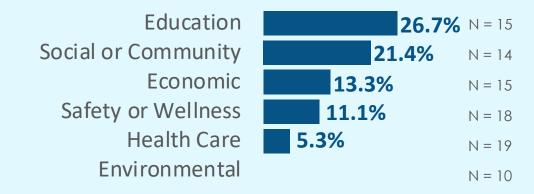


## Not high quality

Health Care Social or Community Environmental Safety or Wellness Economic Education



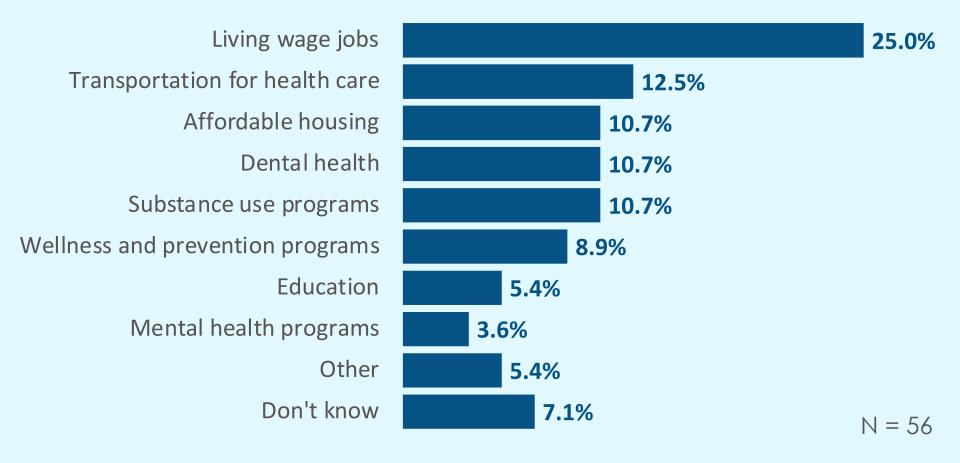
### Not respectful



The N's for each social support are the same across the four graphs.



## ASPECTS TO IMPROVE QUALITY OF LIFE

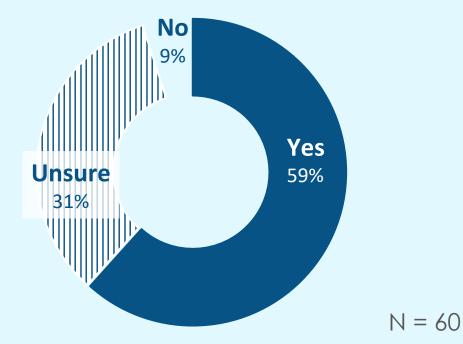




# Health Care

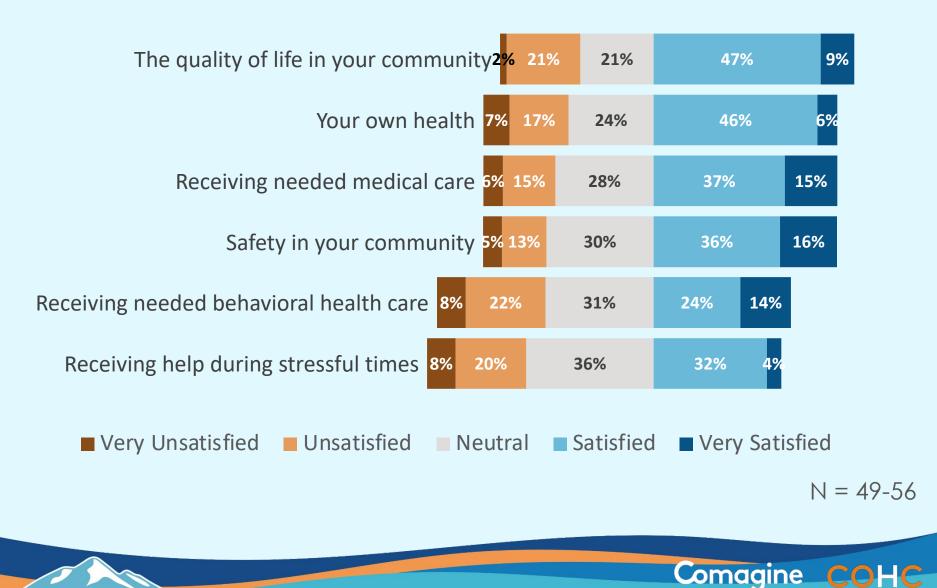


## PERCENTAGE THAT TRUST HEALTH CARE SETTINGS

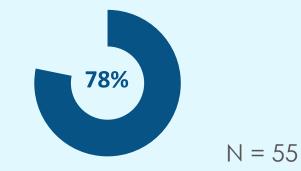




## LEVEL OF SATISFACTION WITH:



### PERCENTAGE THAT HAVE A PLACE TO GO FOR DENTAL CARE



### **DENTAL CARE RECEIVED IS:**

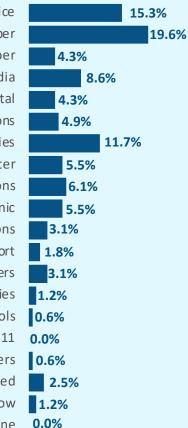


### **LOCATIONS FOR SERVICES AND RESOURCES:**

130

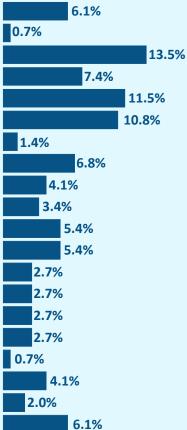
#### MEDICAL

Doctor's office Family member Friend or community member Virtual/Internet/Social media Hospital Community based organizations Government agencies Community health center Faith-based organizations Retail store or minute health clinic Advocacy organizations Peer health support Community health workers Libraries Schools 211 Cultural centers Other, not listed Don't know None



#### NON-MEDICAL





N = 148

Comagine



### **LOCATIONS FOR SERVICES AND RESOURCES:**

19.6%

131

15.3%

11.7%

8.6%

6.1%

5.5%

5.5%

4.9%

4.3%

4.3%

3.1%

3.1%

1.8%

2.5%

1.2%

0.6%

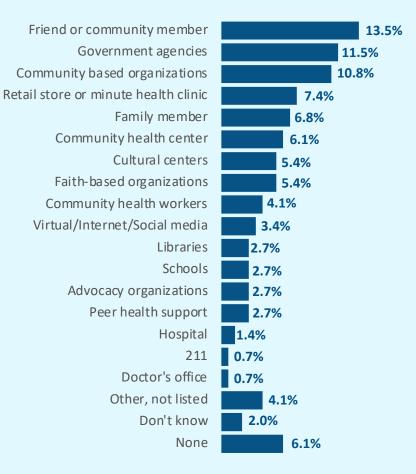
0.6%

1.2%

None

#### MEDICAL

#### NON-MEDICAL



#### Doctor's office Community health center Hospital Retail store or minute health clinic Community health workers Family member Virtual/Internet/Social media Community based organizations Friend or community member Government agencies Peer health support Faith-based organizations Cultural centers Libraries 211 Schools Advocacy organizations Other, not listed Don't know

N = 163

N = 148

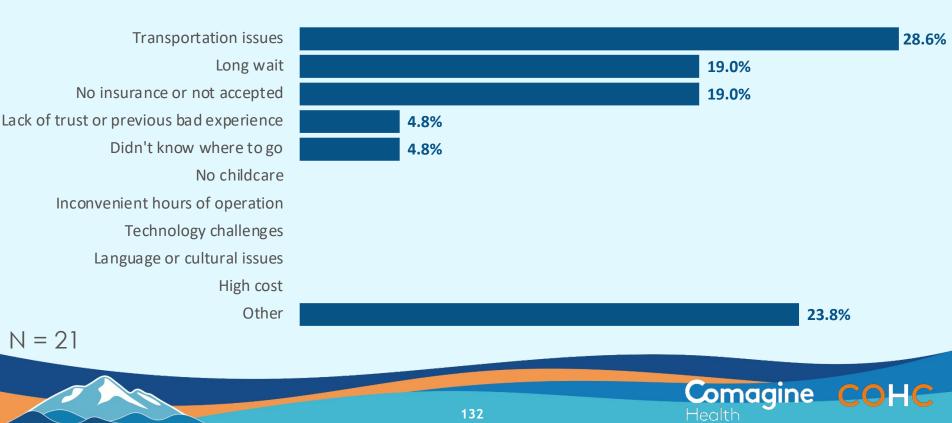


#### RECEIVES SERVICES WHERE THEY LIVE



N = 53

#### WHY PEOPLE DON'T ACCESS SERVICES WHERE THEY LIVE



#### BARRIERS TO ACCESSING SERVICES

Didn't know what was available 23.3% Travel or transportation barriers 21.7% High out-of-pocket cost 15.0% Providers don't understand/respect culture 15.0% Needed weekend or evening service hours 15.0% Poor physical access 15.0% Needed services not offered in my area 13.3% Providers don't look like me 11.7% Didn't know how to access 11.7% Felt embarrassed 6.7% No health insurance 5.0% Not eligible 5.0% Language barriers 5.0% Didn't feel safe 3.3% **Complicated forms** 3.3% Other Don't know 1.7% None 33.3% N = 60Comagine 133

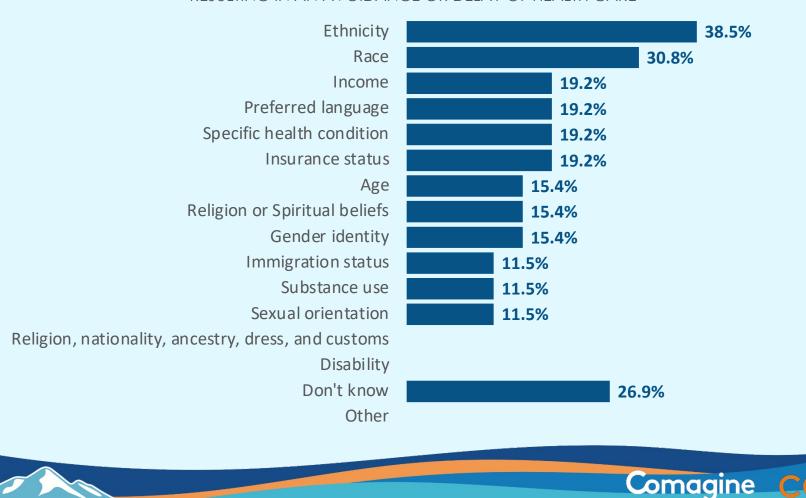
#### OF PEOPLE <u>AVOIDED OR DELAYED</u> IMPORTANT HEALTH CARE SERVICES BECAUSE OF FEAR OR DISCOMFORT.

N = 60

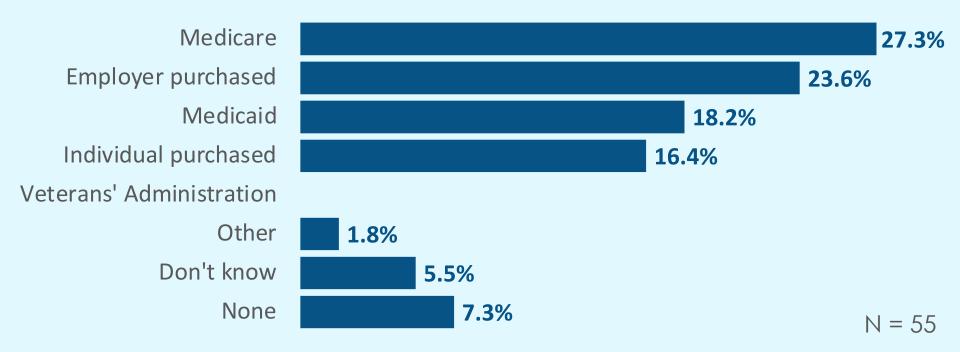
N = 26

#### FACTORS IMPACTING FEAR OR DISCOMFORT RESULTING IN AN AVOIDANCE OR DELAY OF HEALTH CARE

45%

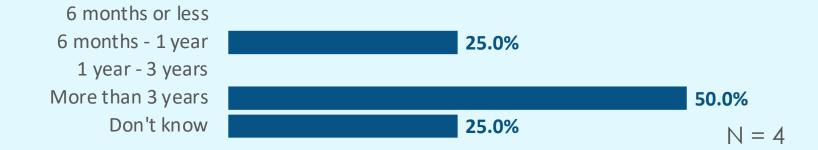


## PRIMARY SOURCE OF HEALTH INSURANCE



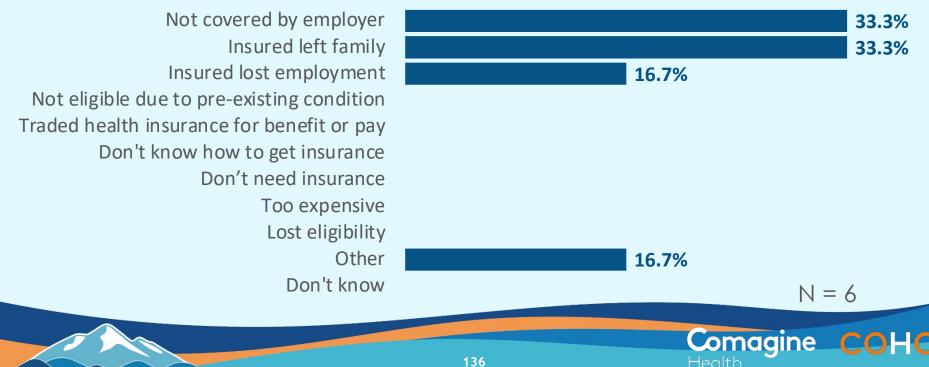


#### DURATION WITHOUT HEALTH INSURANCE AMONG PEOPLE WHO REPORTED NOT HAVING INSURANCE



#### REASONS FOR BEING UNINSURED

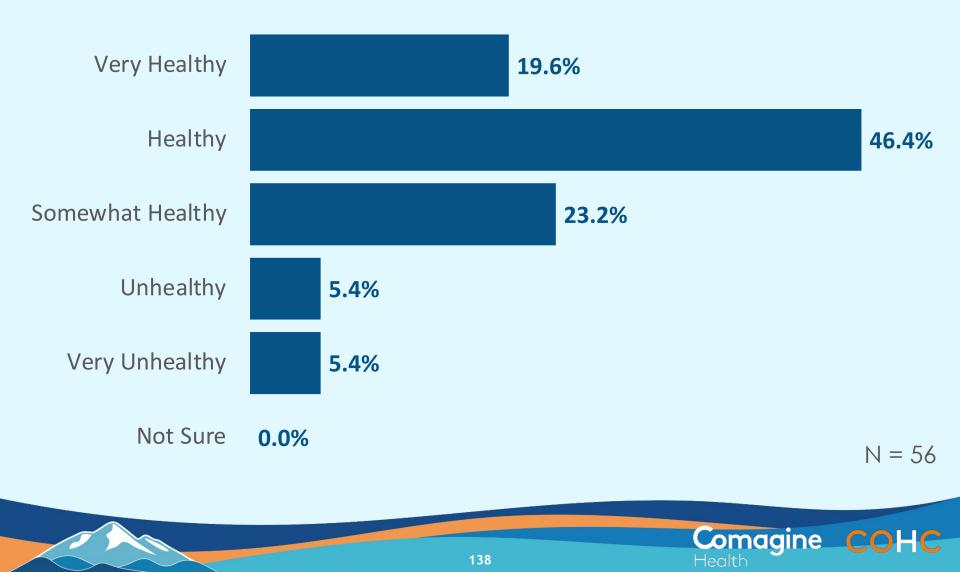




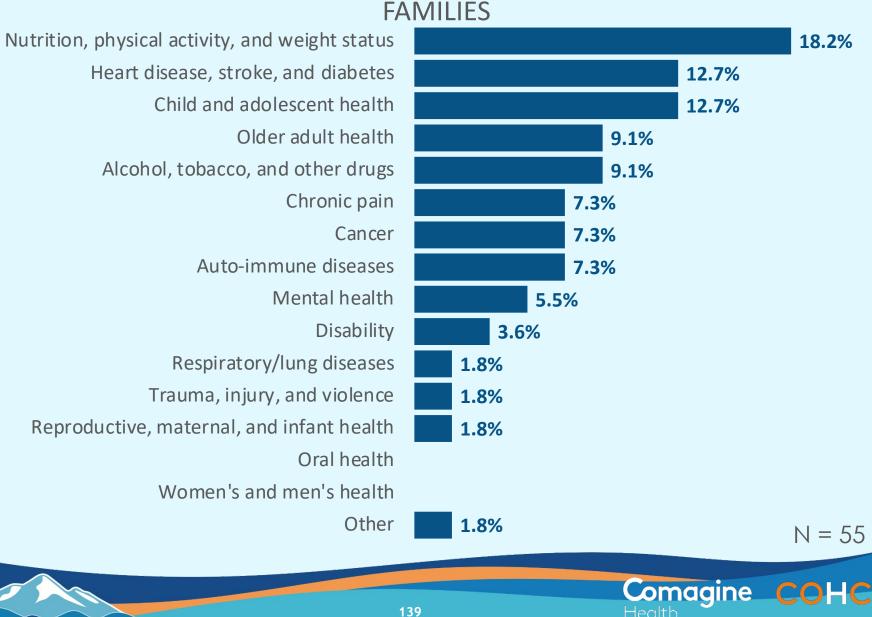
# Health Conditions



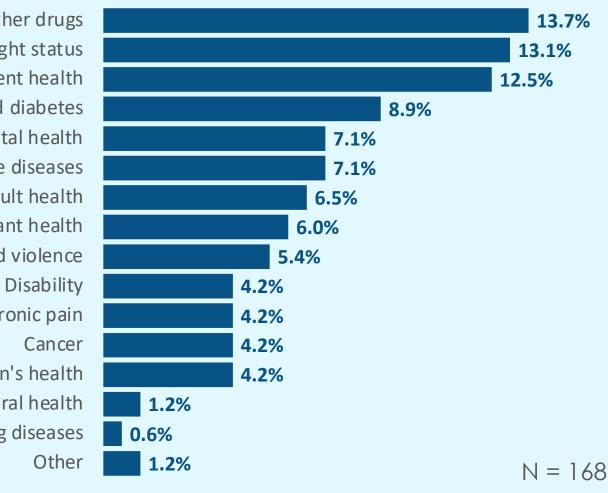
## **HEALTH RATING**



## MOST IMPORTANT DISEASE CONDITIONS TO INDIVIDUALS &



#### MOST IMPORTANT DISEASE CONDITIONS IN THE COMMUNITY



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Alcohol, tobacco, and other drugs Nutrition, physical activity, and weight status Child and adolescent health Heart disease, stroke, and diabetes Mental health Auto-immune diseases Older adult health Reproductive, maternal, and infant health Trauma, injury, and violence Chronic pain Women's and men's health Oral health Respiratory/lung diseases



#### Research and Evaluation Team | https://comagine.org/service/research-evaluation



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