

# Juneau's Most Vulnerable Homeless Population



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# Vulnerability Index

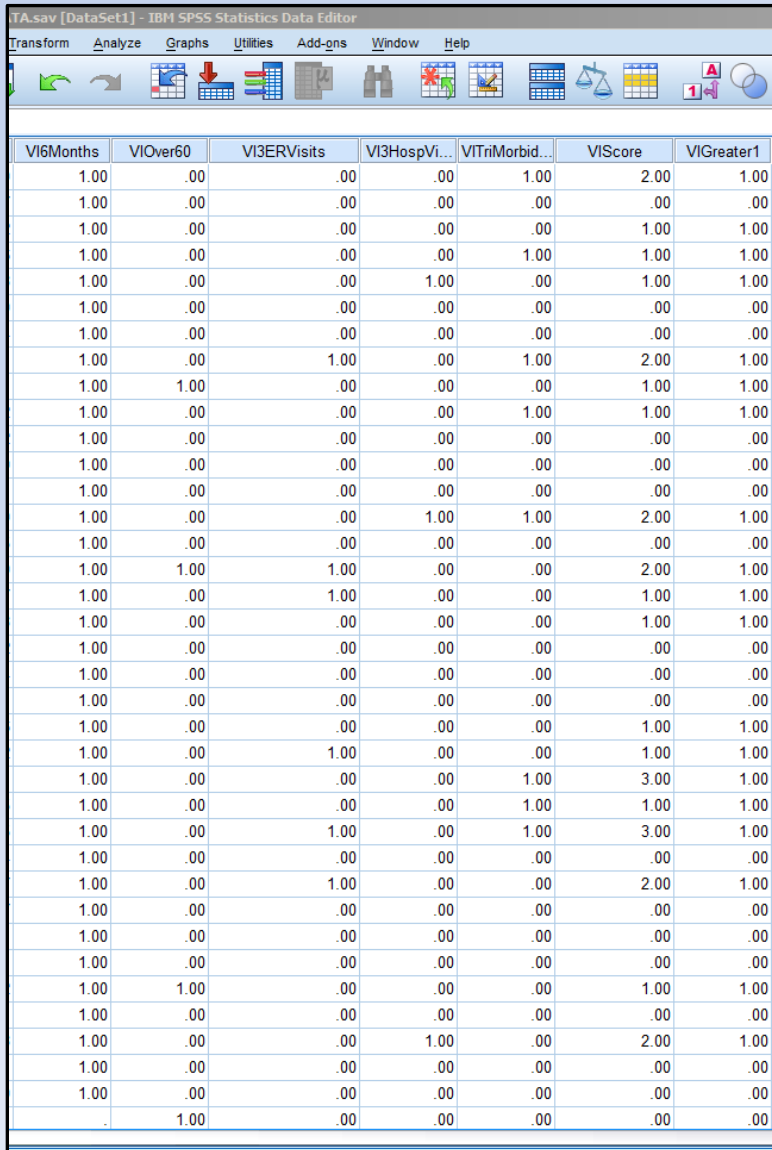
## What is it?

- “Tool for identifying and prioritizing the street homeless population for housing according to the fragility of their health” – 100,000 Homes Campaign

## What do the scores mean?

- People living homeless have a 3 to 4 times greater chance of dying prematurely
- Higher the Score → Increased Chance of Premature Death

# Vulnerability Index



VI6Months	VIOver60	VI3ERVisits	VI3HospVi...	VITriMorbidity...	VIScore	VIGreater1
1.00	.00	.00	.00	1.00	2.00	1.00
1.00	.00	.00	.00	.00	.00	.00
1.00	.00	.00	.00	.00	1.00	1.00
1.00	.00	.00	.00	1.00	1.00	1.00
1.00	.00	.00	1.00	.00	1.00	1.00
1.00	.00	.00	.00	.00	.00	.00
1.00	.00	.00	.00	.00	.00	.00
1.00	.00	1.00	.00	1.00	2.00	1.00
1.00	1.00	.00	.00	.00	1.00	1.00
1.00	.00	.00	.00	1.00	1.00	1.00
1.00	.00	.00	.00	.00	.00	.00
1.00	.00	.00	.00	.00	.00	.00
1.00	.00	.00	1.00	1.00	2.00	1.00
1.00	.00	.00	.00	.00	.00	.00
1.00	1.00	1.00	.00	.00	2.00	1.00
1.00	.00	1.00	.00	.00	1.00	1.00
1.00	.00	.00	.00	.00	1.00	1.00
1.00	.00	.00	.00	.00	.00	.00
1.00	.00	.00	.00	.00	.00	.00
1.00	.00	1.00	.00	.00	1.00	1.00
1.00	.00	.00	.00	1.00	3.00	1.00
1.00	.00	.00	.00	1.00	1.00	1.00
1.00	.00	1.00	.00	1.00	3.00	1.00
1.00	.00	.00	.00	.00	.00	.00
1.00	.00	1.00	.00	.00	2.00	1.00
1.00	.00	.00	.00	.00	.00	.00
1.00	.00	.00	.00	.00	.00	.00
1.00	.00	.00	.00	.00	.00	.00
1.00	1.00	.00	.00	.00	1.00	1.00
1.00	.00	.00	.00	.00	.00	.00
1.00	.00	.00	1.00	.00	2.00	1.00
1.00	.00	.00	.00	.00	.00	.00
1.00	.00	.00	.00	.00	.00	.00
.	1.00	.00	.00	.00	.00	.00

## How is it Calculated?

- Homeless more than 6 months
  - 3+ hospitalizations in a year
  - 3+ ER visits in last 3 months
- Age 60 or older
- Cirrhosis of the liver
- End-stage Renal Disease
- History of frostbite, immersion foot, or hypothermia
- HIV+/AIDS
- Tri-morbidity
  - Combination of mental health, physical health, and substance abuse issues

# Methodology/Sample

## When?

- 2 Days in September, 2015

## Who?

- Approximately 50 volunteers

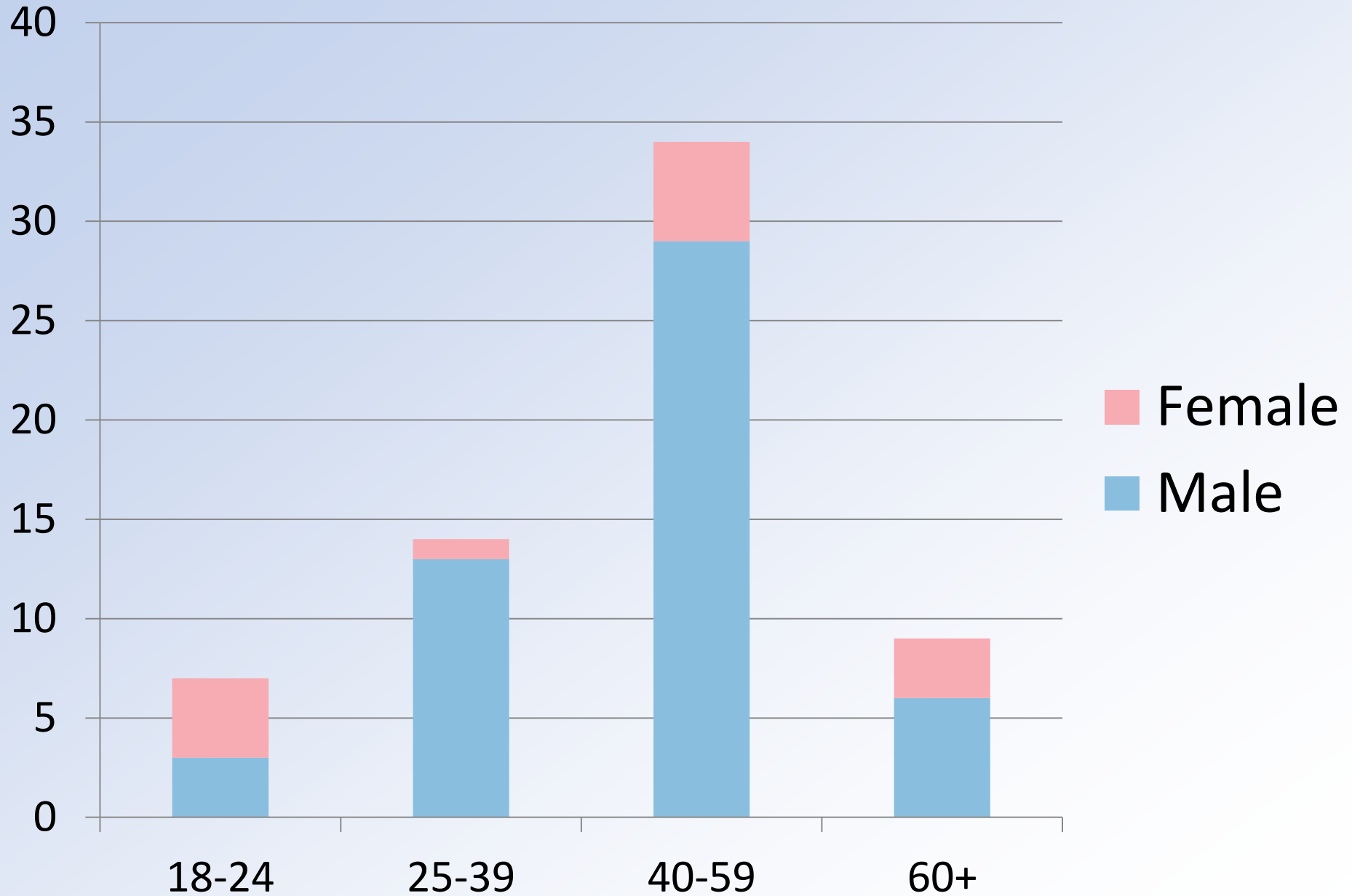
## Where?

- All over Juneau
  - Most surveys administered at Glory Hole

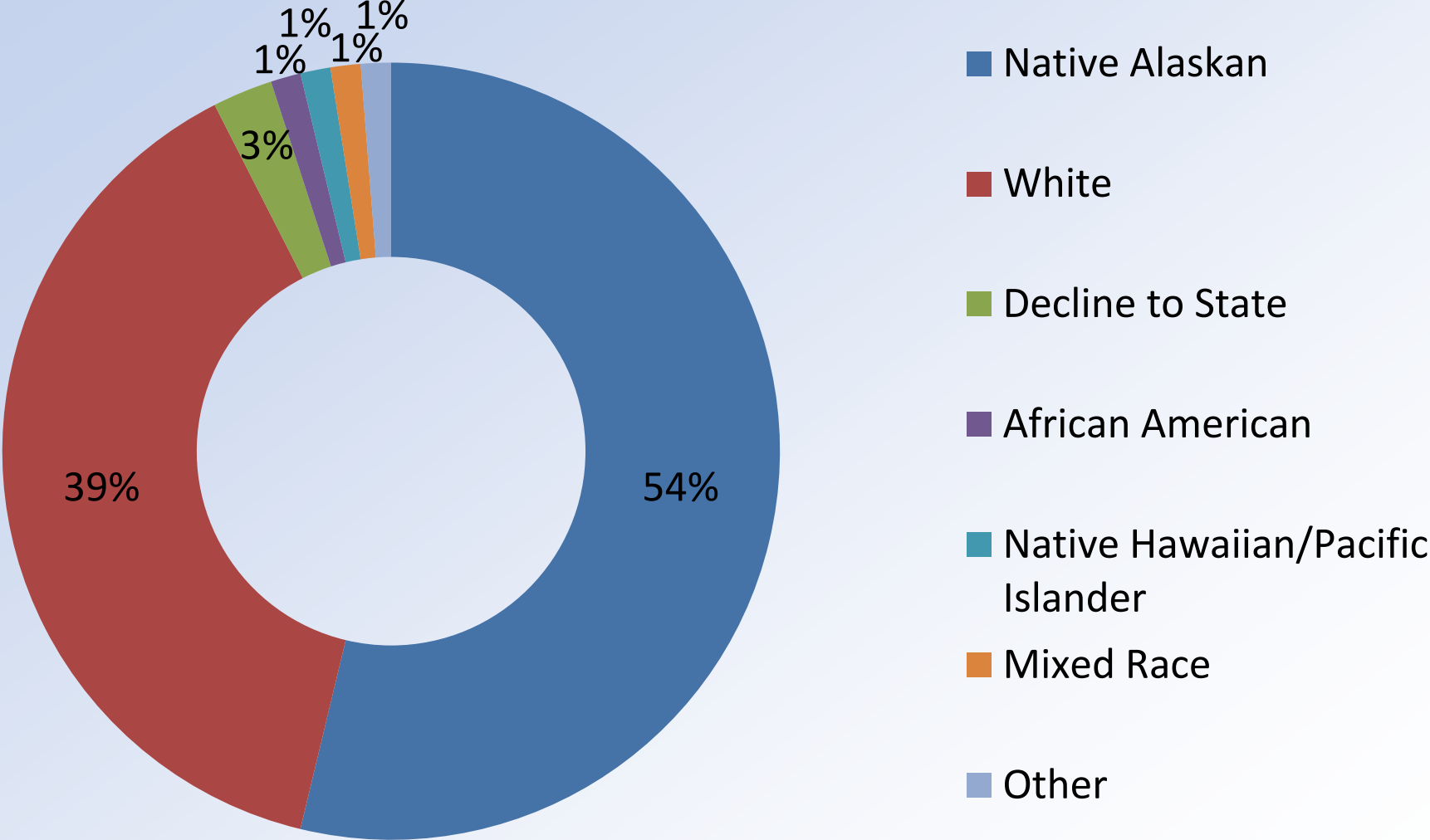
## Total Number Surveyed

- 69 People (54 Male, 15 Female)

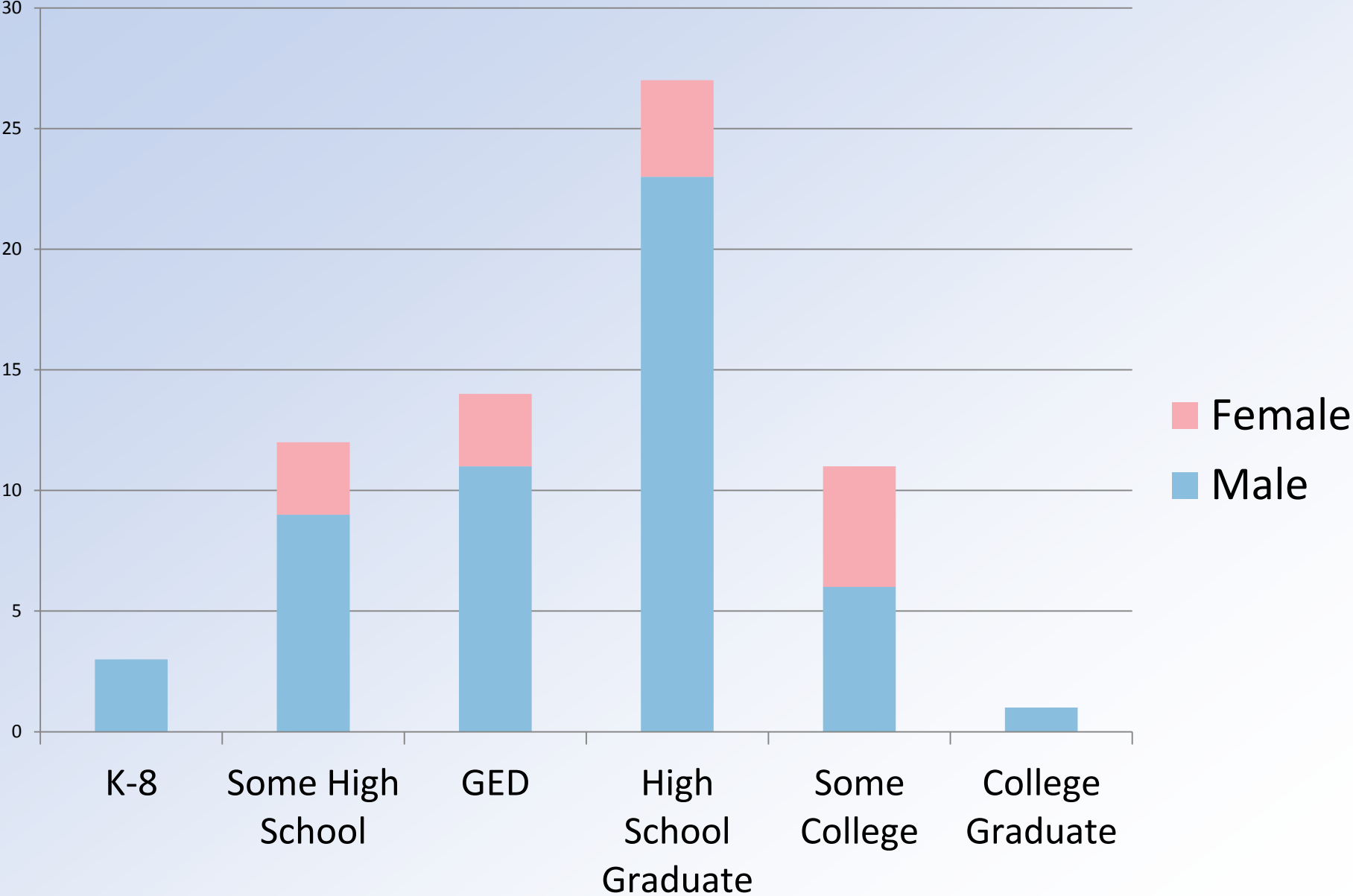
# Age of Surveyed Participants by Gender



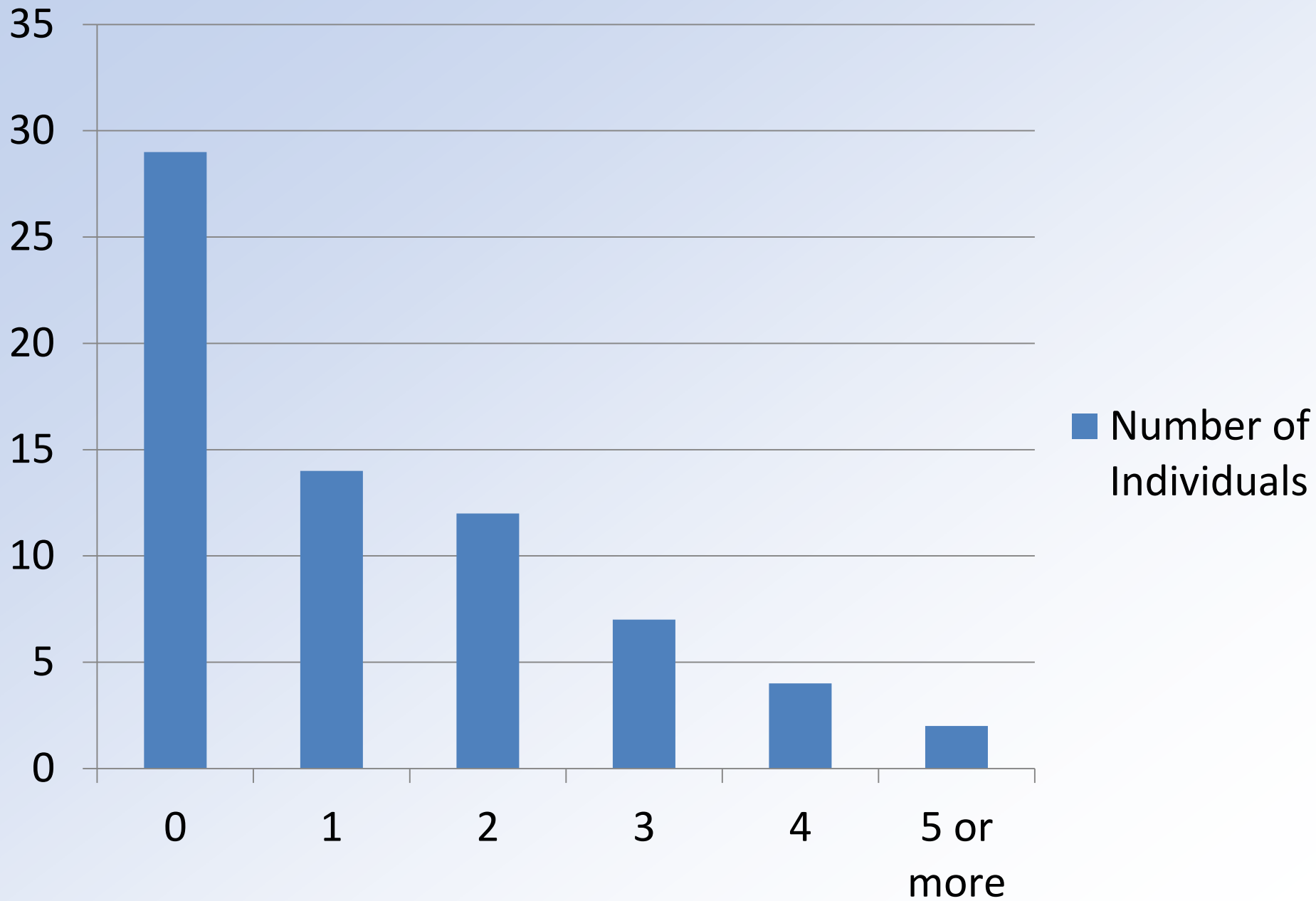
# Ethnic Background of Survey Participants



# Educational Background of Survey Participants



# Total Health Conditions





# Healthcare Providers

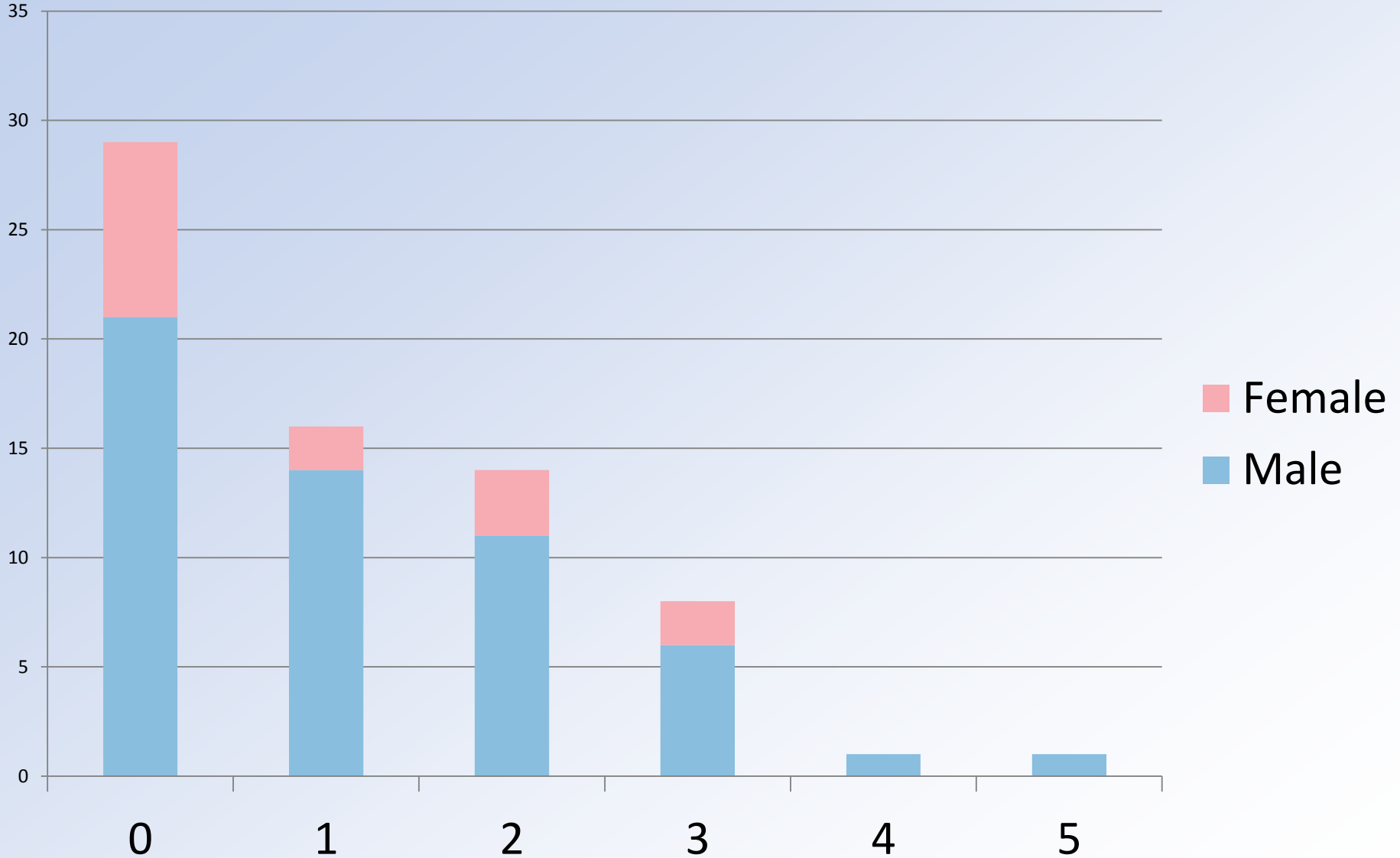
	VI Score = 0	VI Score ≥ 1	Total
Ethel Lund Medical Center, SEARHC	41.03%	37.25%	38.89%
Bartlett Hospital	20.51%	23.53%	22.22%
Front Street Clinic	20.51%	11.76%	15.56%
Does Not Go For Care	7.69%	11.76%	10.00%
Juneau Urgent Care	5.13%	3.92%	4.44%
Juneau VA Clinic	2.56%	3.92%	3.33%
Other	0.00%	5.88%	3.33%
Juneau Public Health Center	2.56%	0.00%	1.11%
Valley Medical Center	0.00%	1.96%	1.11%

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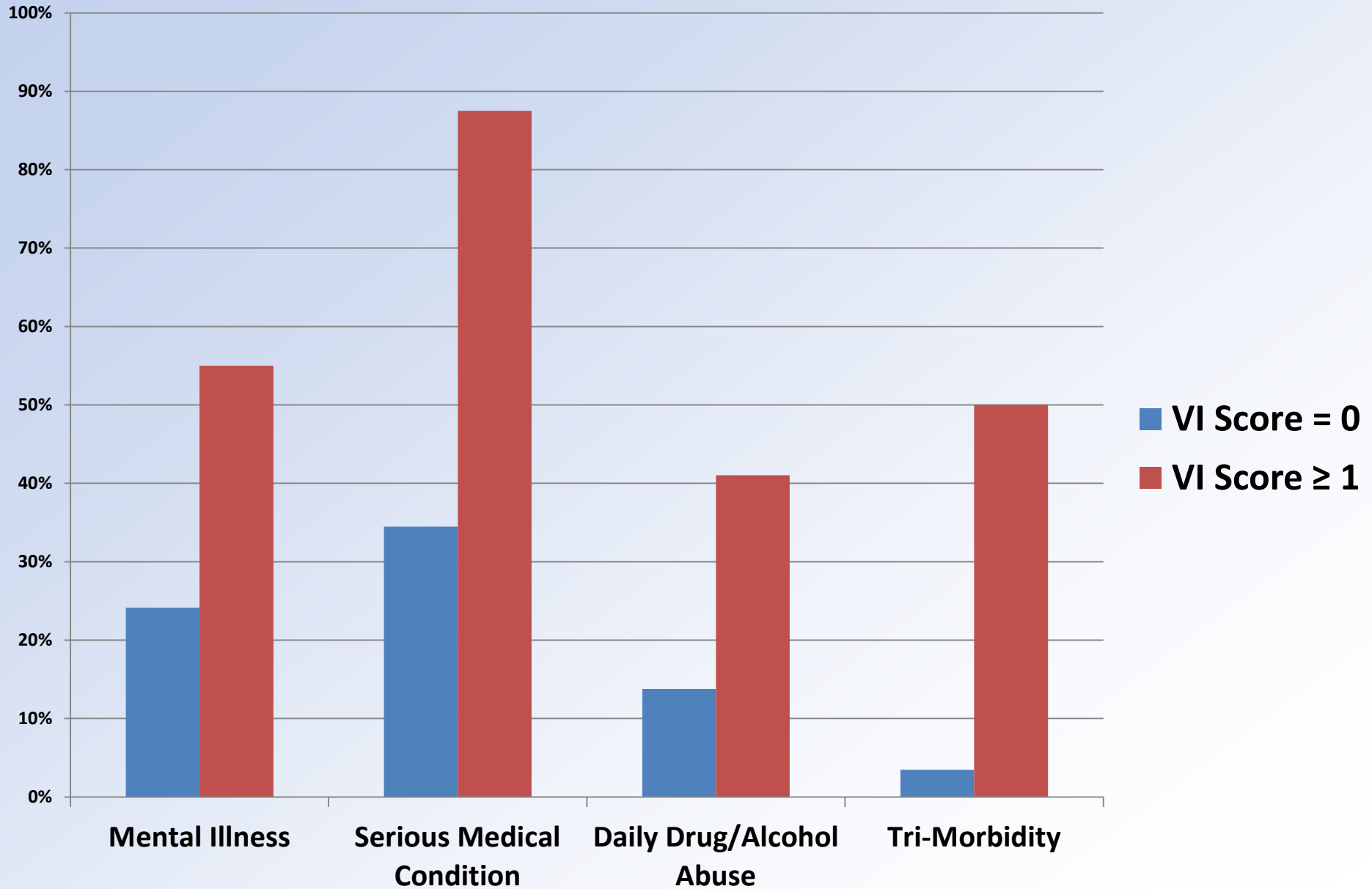
*34.44% Don't Have Regular Healthcare*

# Vulnerability Scores

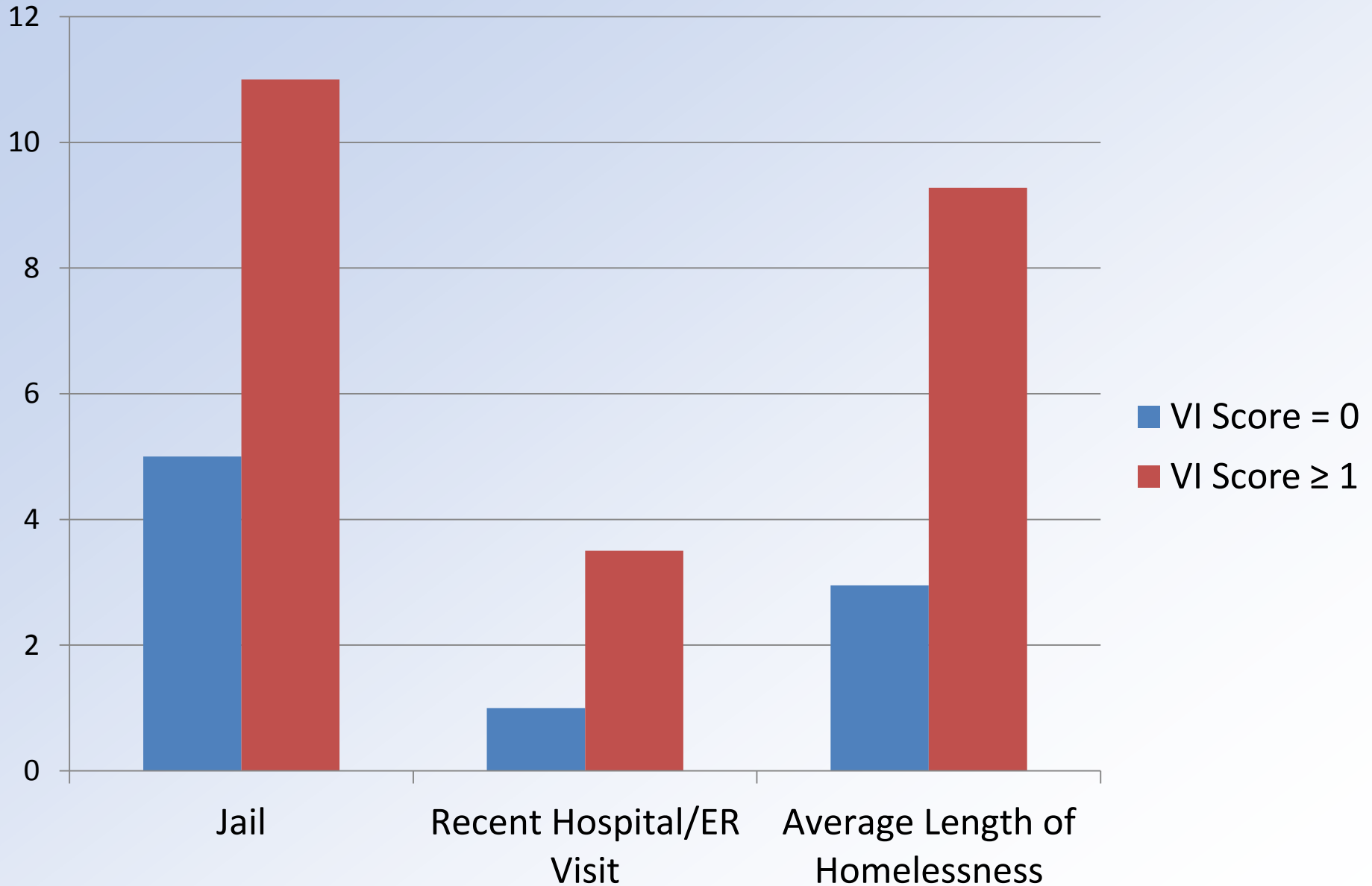


**40 out of 69 individuals considered highly vulnerable**

# Vulnerability Score Comparison



# Vulnerability Score Comparison



# Sources of Income

	VI Score = 0	VI Score $\geq$ 1	Total
Food Stamps	26.79%	28.57%	27.82%
Work, off-the-books	19.64%	18.18%	18.80%
Work, on-the-books	21.43%	9.09%	14.29%
Public Assistance	10.71%	7.79%	9.02%
SSDI/SSA	1.79%	12.99%	8.27%
SSI	7.14%	7.79%	7.52%
No Income	5.36%	5.19%	5.26%
Drug Trade	0.00%	3.90%	2.26%
VA	1.79%	1.30%	1.50%
Recycling	1.79%	1.30%	1.50%
Pension/Retirement	1.79%	1.30%	1.50%
None of the Above	1.79%	1.30%	1.50%
Panhandling	0.00%	1.30%	0.75%

# Sources of Housing

	VI Score = 0	VI Score $\geq$ 1	Total
Streets	17.95%	38.89%	30.11%
Shelters	25.64%	18.52%	21.51%
Camp/Tent	15.38%	18.52%	17.20%
Couch Surf	12.82%	9.26%	10.75%
Car/Van/RV	10.26%	9.26%	9.68%
Other	12.82%	1.85%	6.45%
Beach/Riverbed	5.13%	1.85%	3.23%
Bus	0.00%	1.85%	1.08%

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***Over 60% sleep outdoors or in a vehicle***





# *Juneau Housing First Project*

## Features:

- 32 Permanent Supportive Housing Units
  - Most Vulnerable Individuals are Prioritized
- Front Street Community Health Center
  - Primary Health Care, Mental Health Care, Substance Abuse Treatment
- On-Site Laundry Facilities, Kitchen and Dining Space, Garden Space
- Staffed and Secure Front Desk Area

# Housing First

- 87 ER Trips in Last 3 Months
- 55 Hospitalizations in Past Year
- Jailed 435 total times collectively
- 35 out of 40 reported they wanted to live in housing first units

**40 Vulnerable – 32 HF Units = 8 Unhoused**

**80% reduction**

# Questions?

**Advisory Board on Alcoholism  
and Drug Abuse**



**Alaska Mental Health Board**

**Brian Wilson**

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