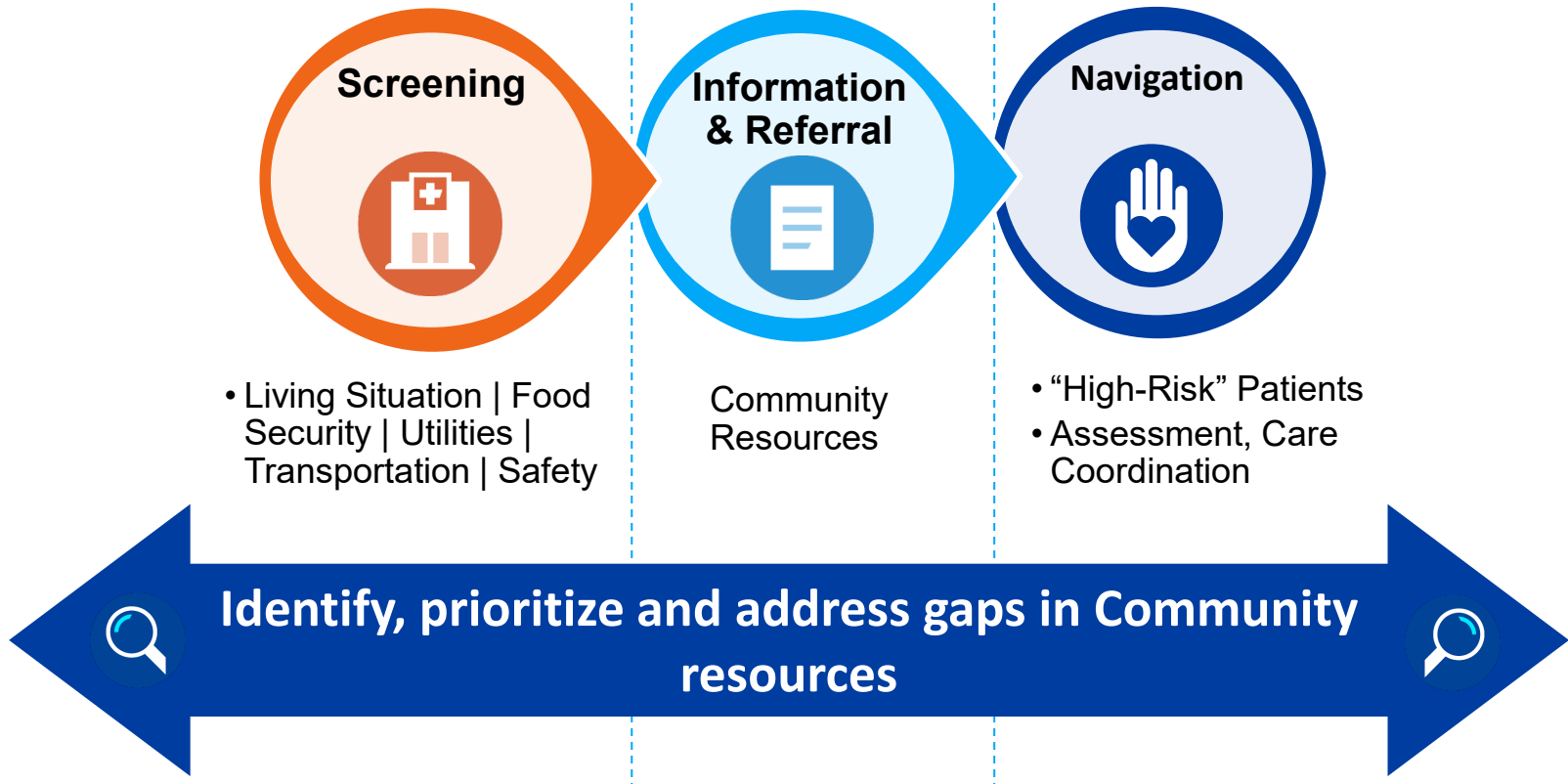


Accountable Health Communities Model

Model components



A Casino Story

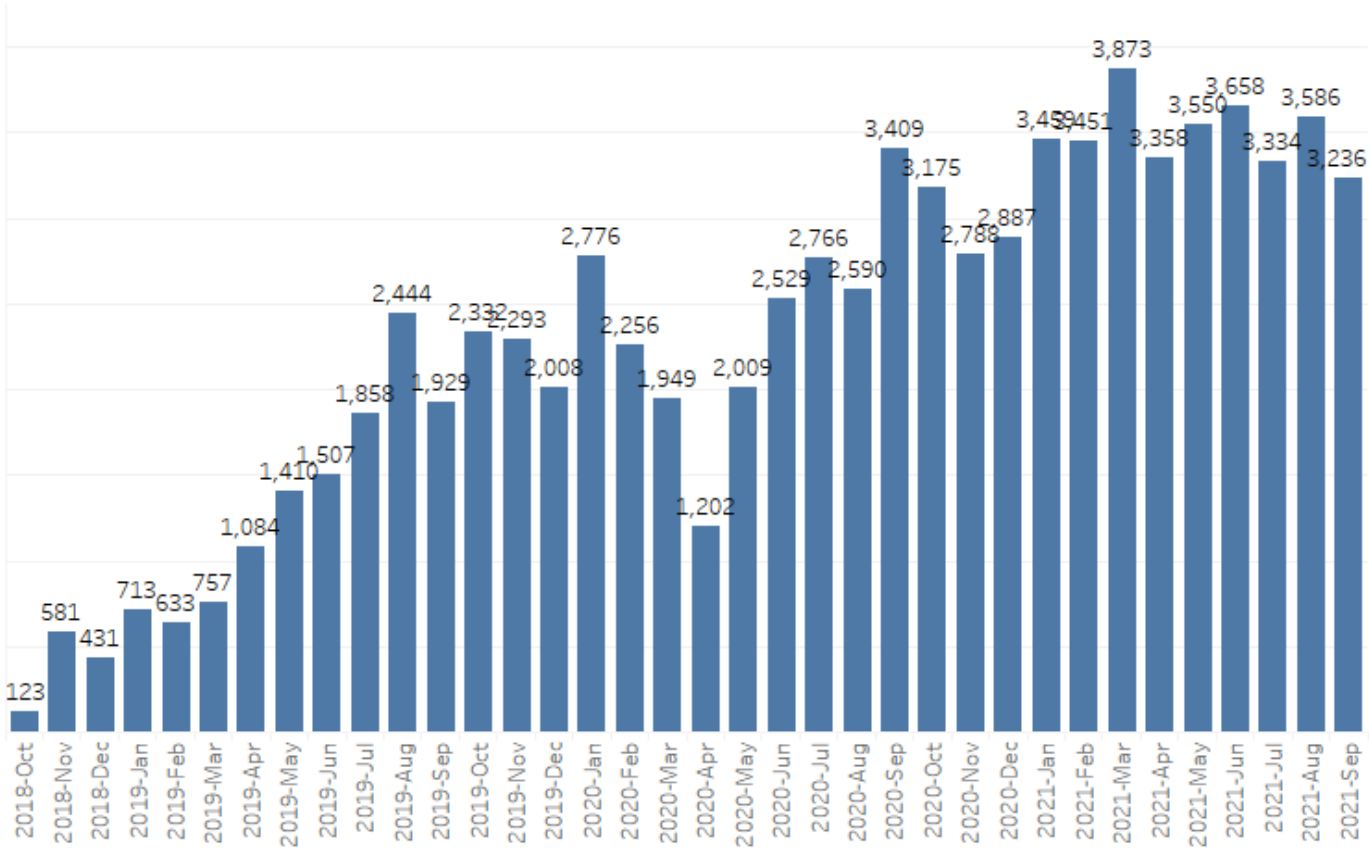
- Researchers evaluated psychiatric symptoms in 1,420 rural children ages 9-13 from 1993-200. Twenty five percent of study population was Native American
- Halfway through the study a casino opened giving each Native American an income supplement. This increase moved 14% of study families out of poverty, while 53% remained poor, and 32% were never poor. Incomes of non-Indian families were unaffected.'
- Psychiatric symptoms in children who were moved out of poverty dropped to the same level as children who have never been in poverty.

Source: [Relationships Between Poverty and Psychopathology: A Natural Experiment | Pediatrics | JAMA | JAMA Network](#)

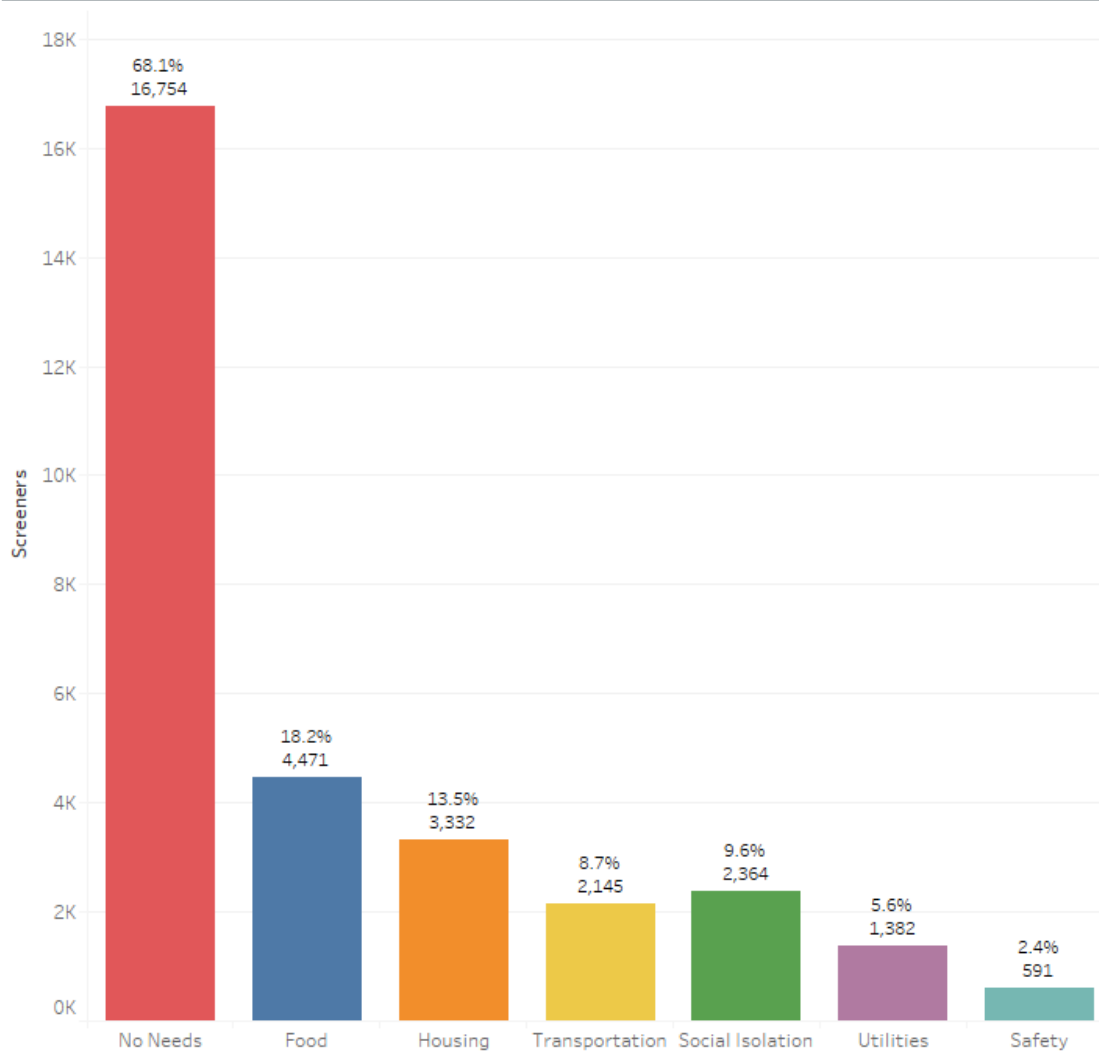
Screening Statistics-September 2021



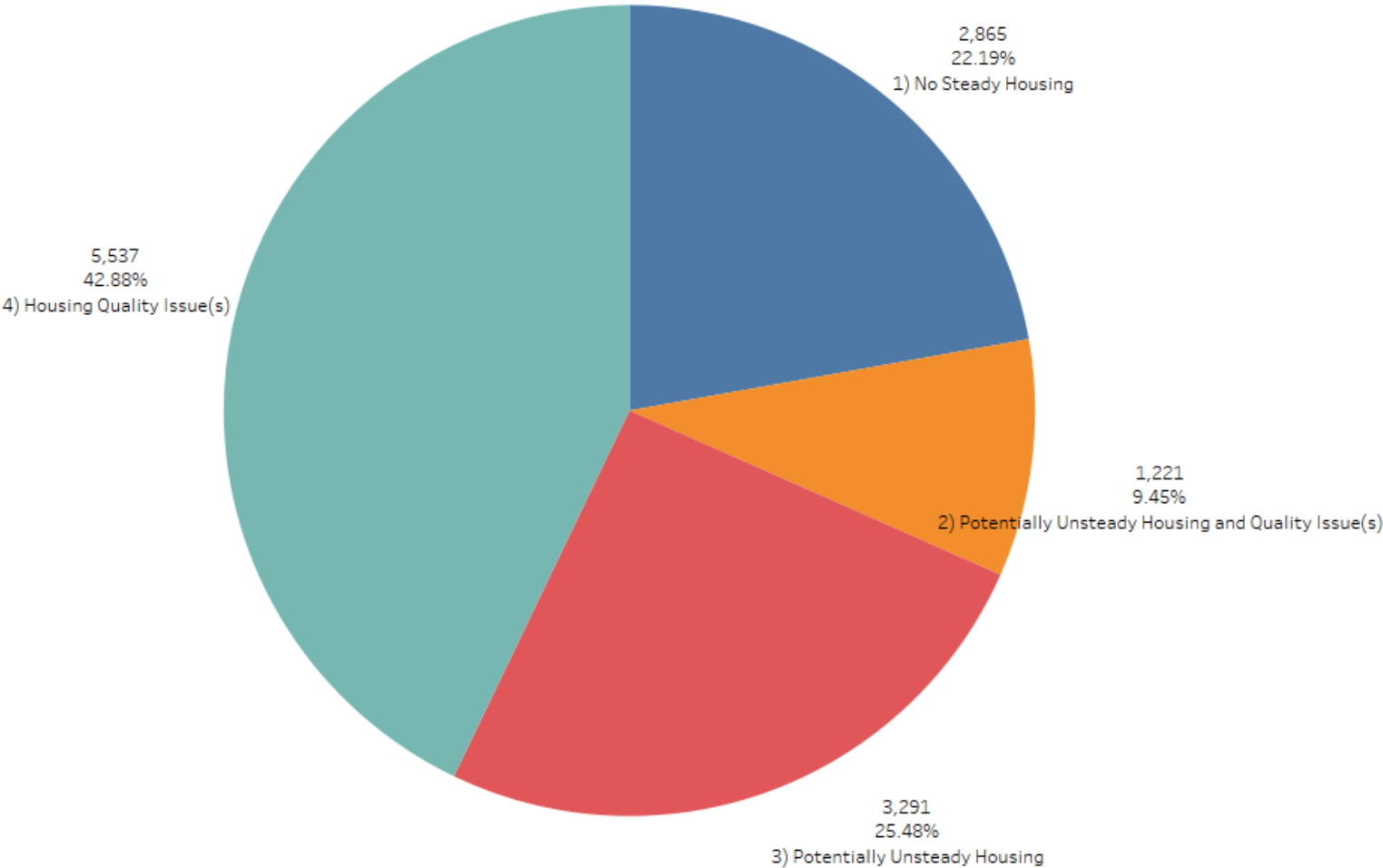
- Total screenings: 81,944
- Unique people screened : 56,256



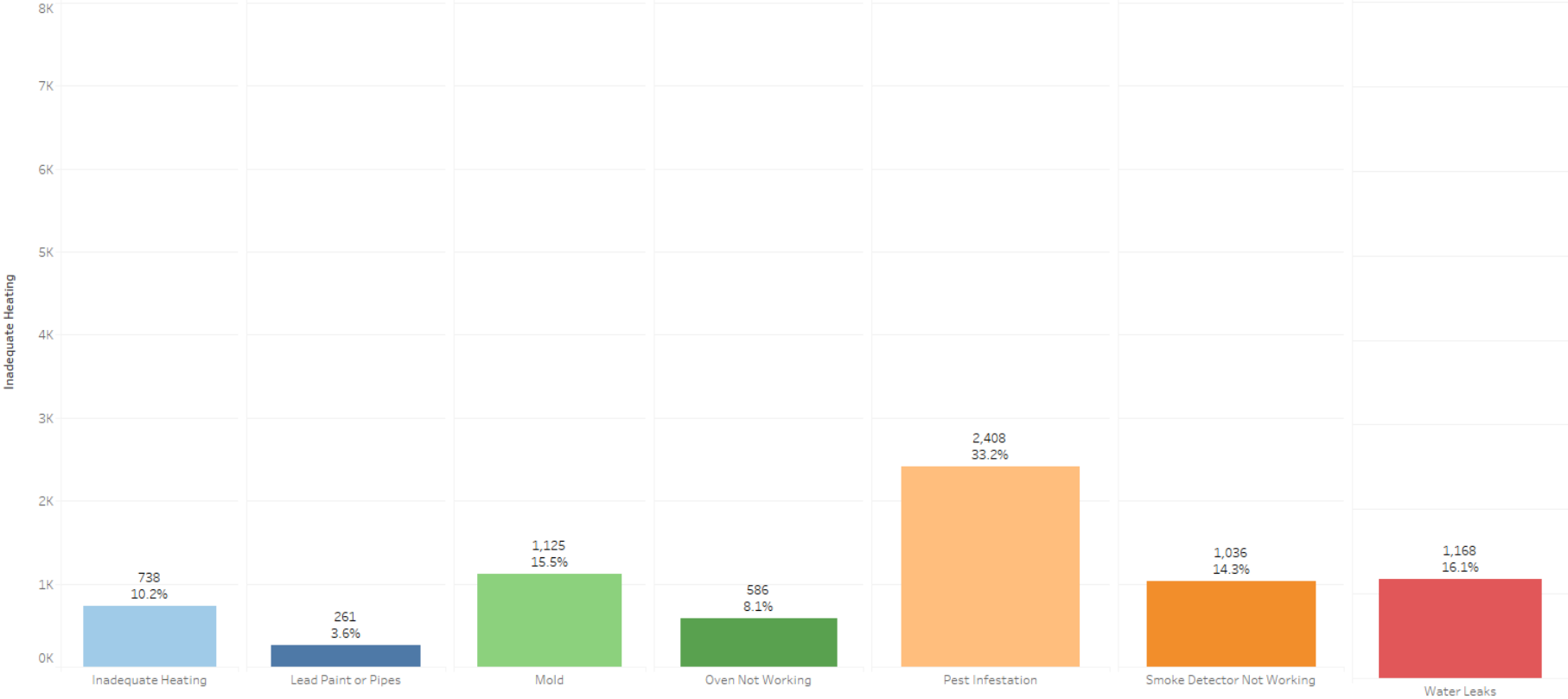
2021 Screening Results



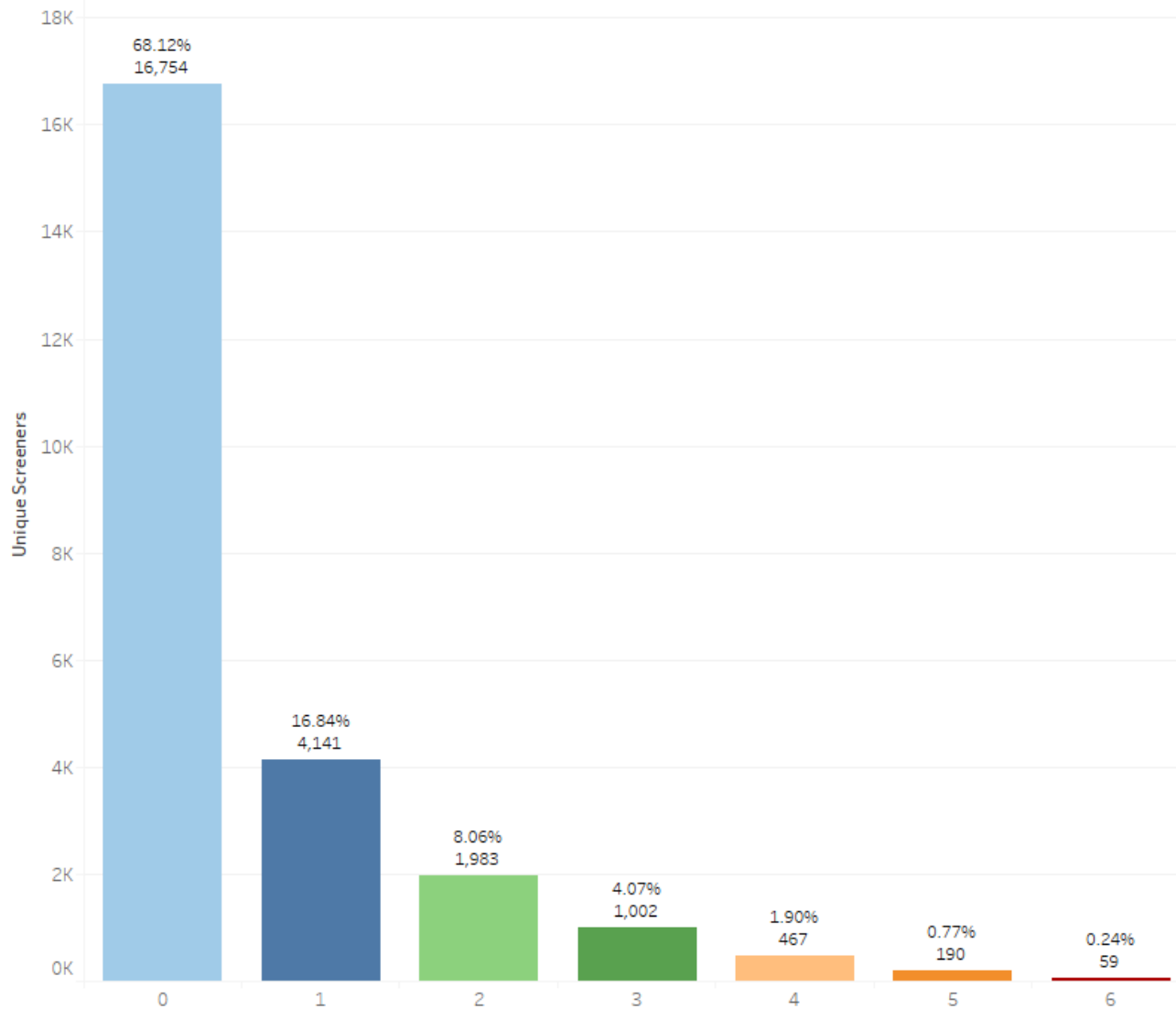
Housing Needs Broken Down



Housing Quality



2021 Screening Results



Social Isolation and Interpersonal Violence

Social Isolation and Interpersonal Violence

• Social Isolation

16. *How often do you feel lonely or isolated from those around you?*

- Never Rarely Sometimes Often Always

• Interpersonal Violence

Because violence and abuse happens to a lot of people and affects their health we are asking the following questions. (Please circle appropriate answer.)

12. *How often does anyone, including family and friends, physically hurt you?*

Never Rarely Sometimes Fairly often Frequently

13. *How often does anyone, including family and friends, insult or talk down to you?*

Never Rarely Sometimes Fairly often Frequently

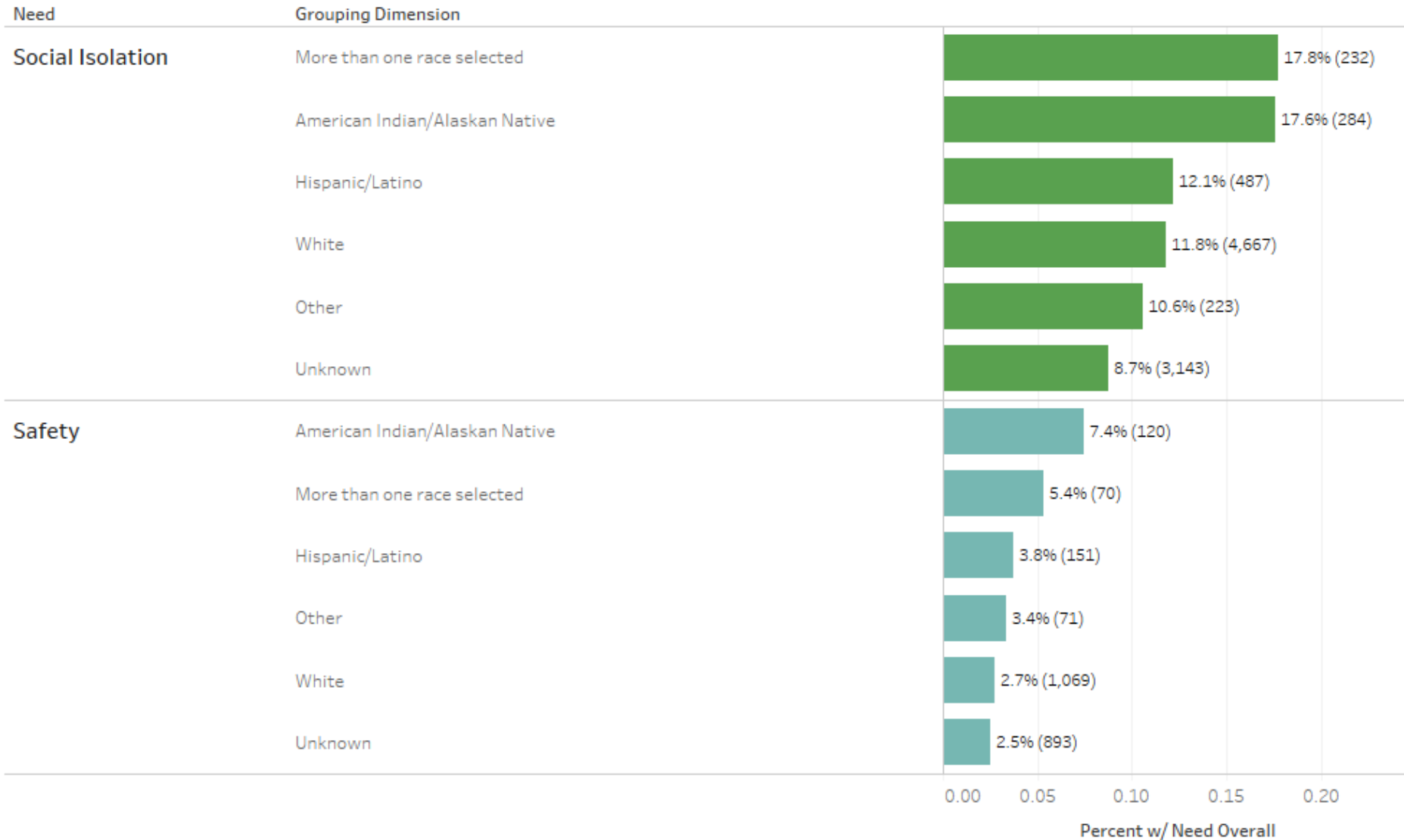
14. *How often does anyone, including family and friends, threaten you with harm?*

Never Rarely Sometimes Fairly often Frequently

15. *How often does anyone, including family and friends, scream or curse at you?*

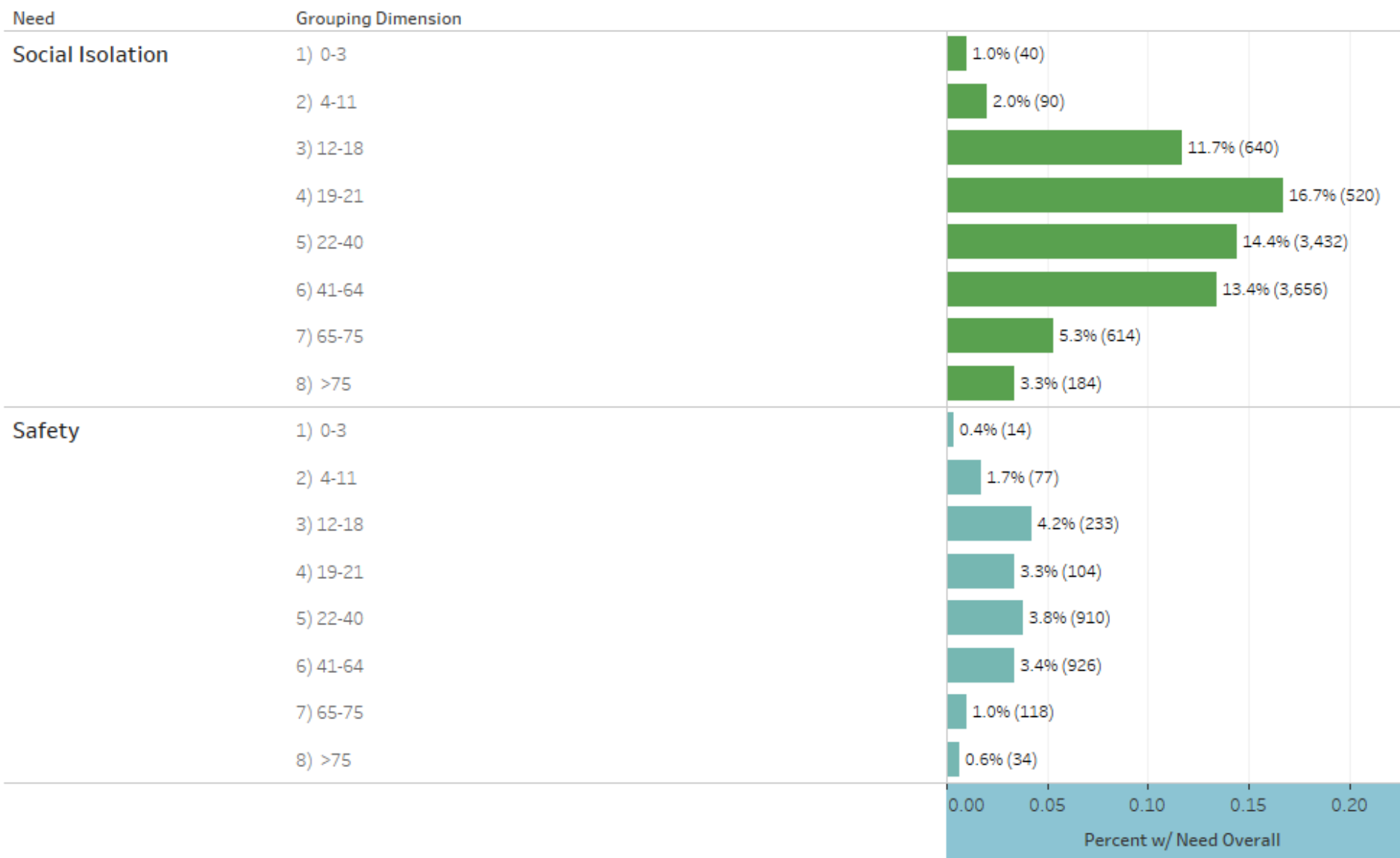
Never Rarely Sometimes Fairly often Frequently

Race and Ethnicity

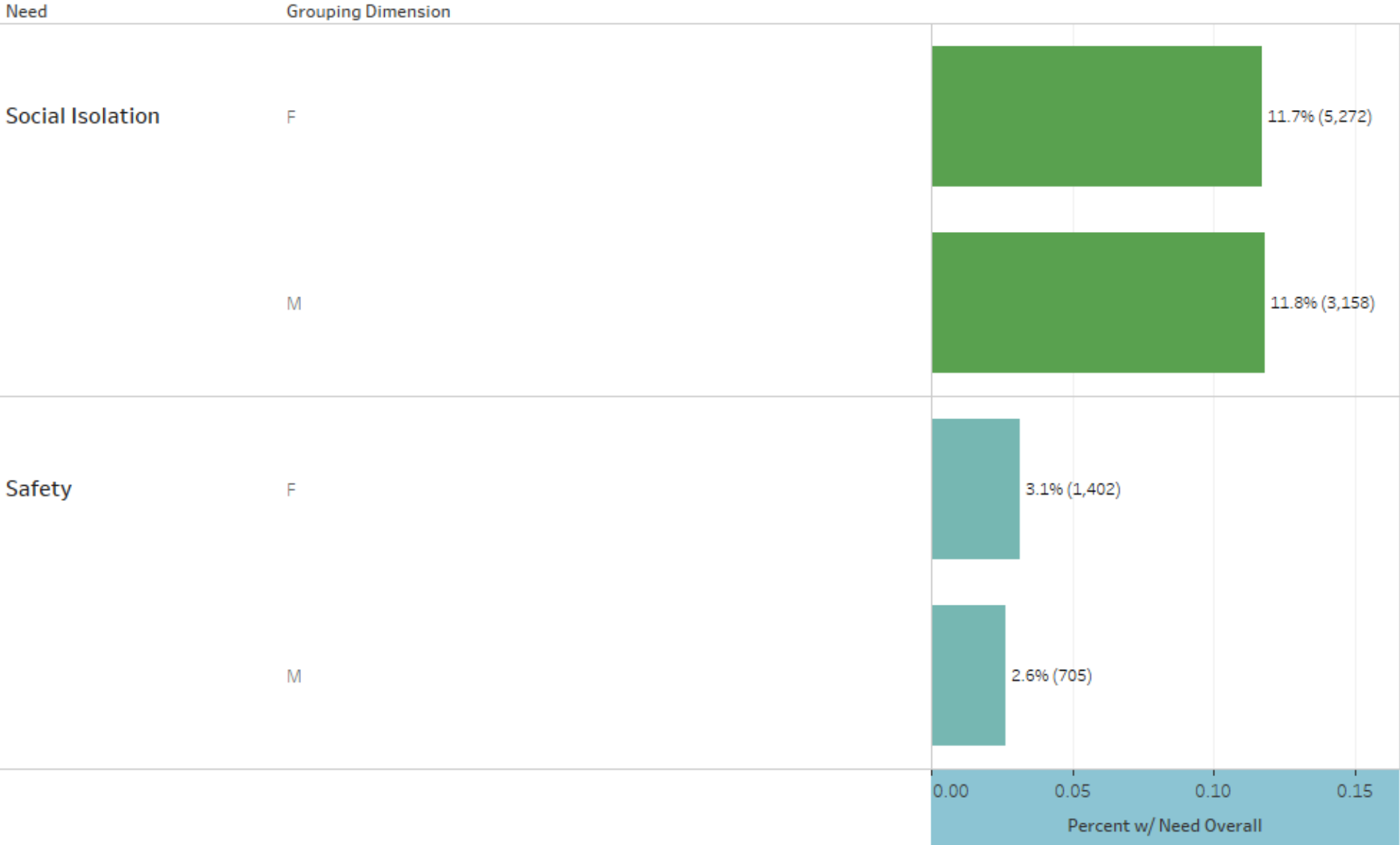


Age

Need Comparisons by Age Group for (All)

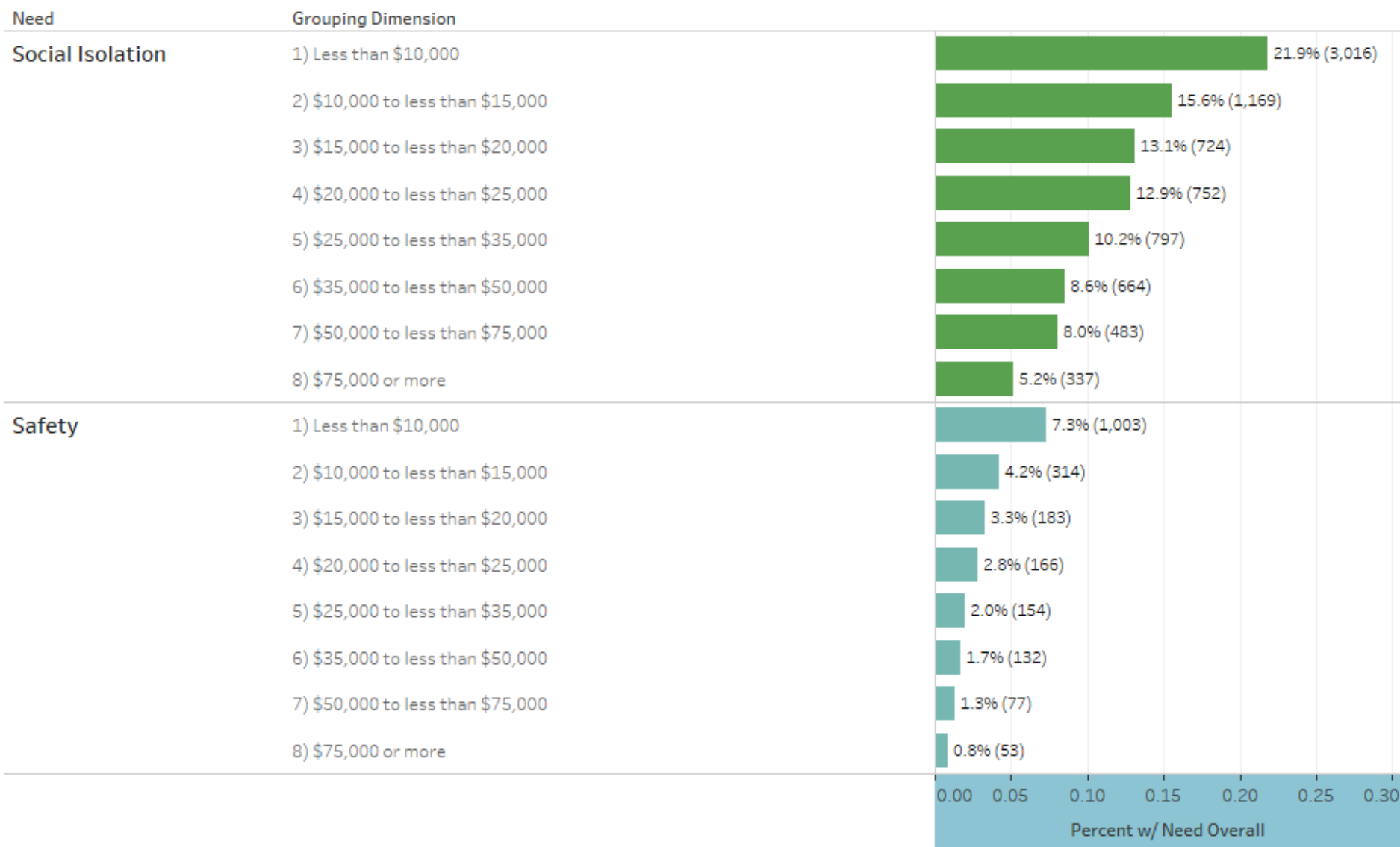


Gender



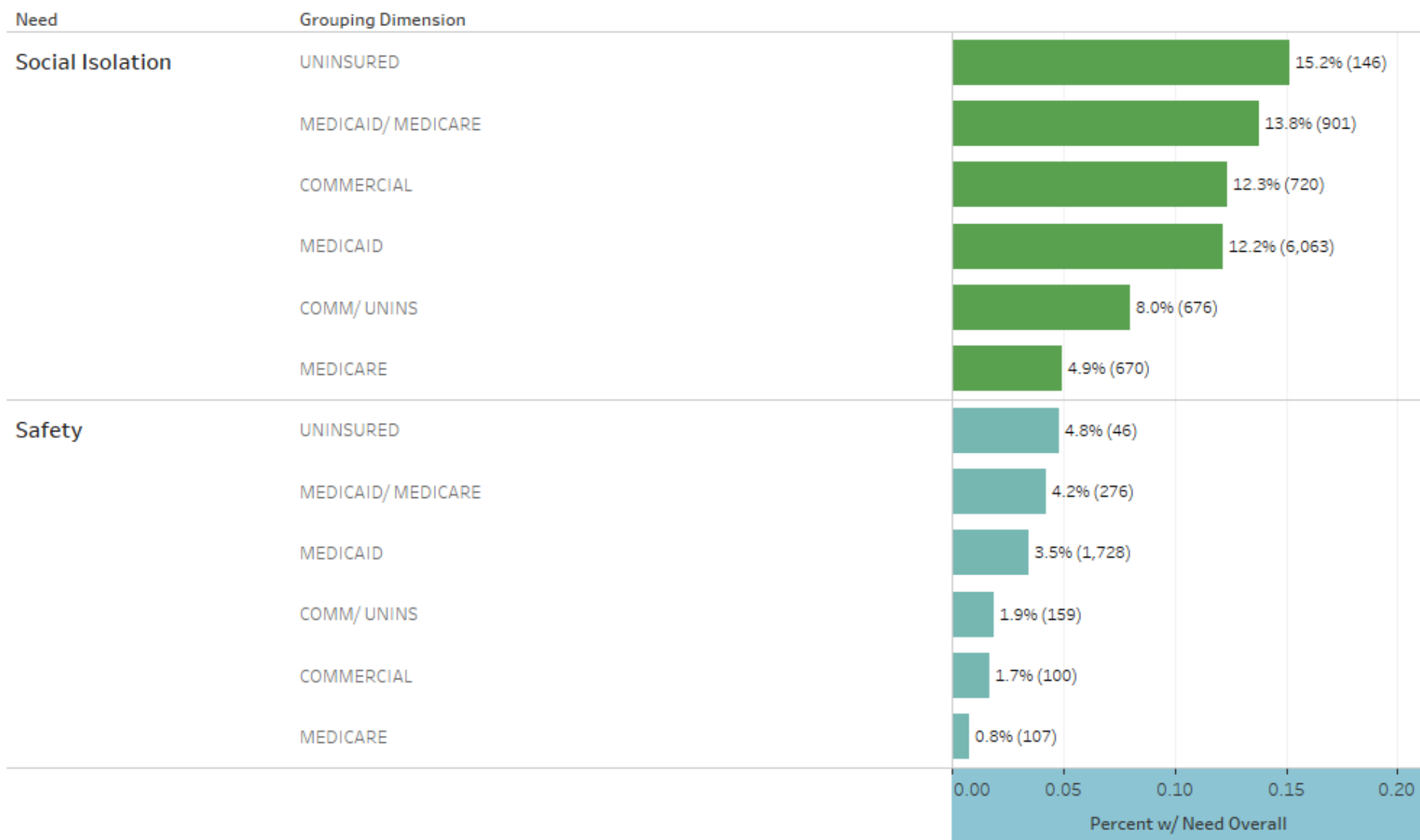
Income

Need Comparisons by Income Bracket for (All)



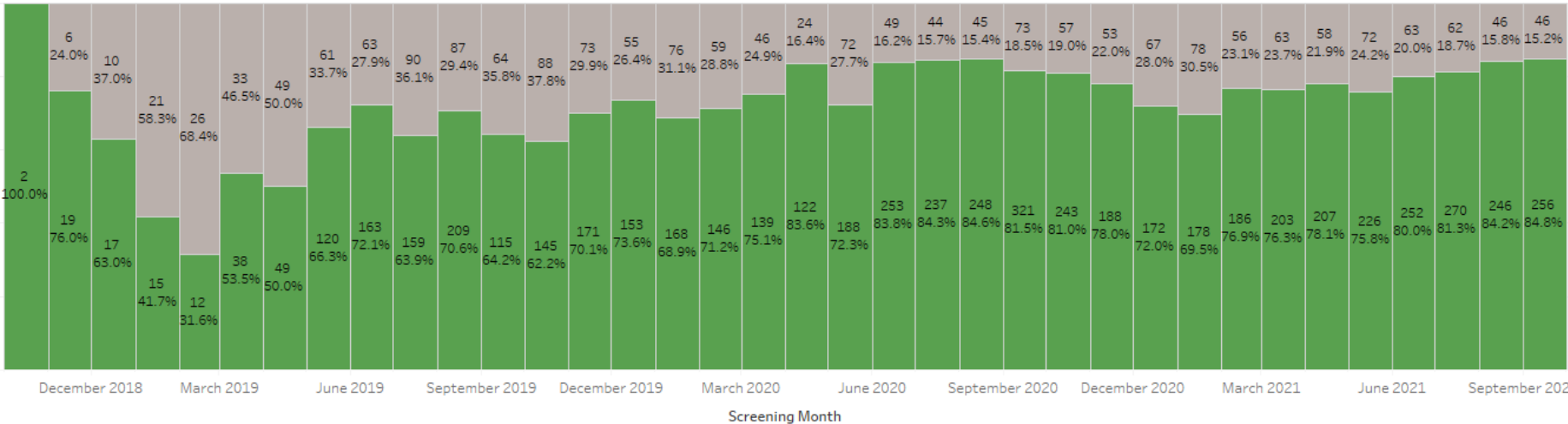
Payer

Need Comparisons by Payer for (All)

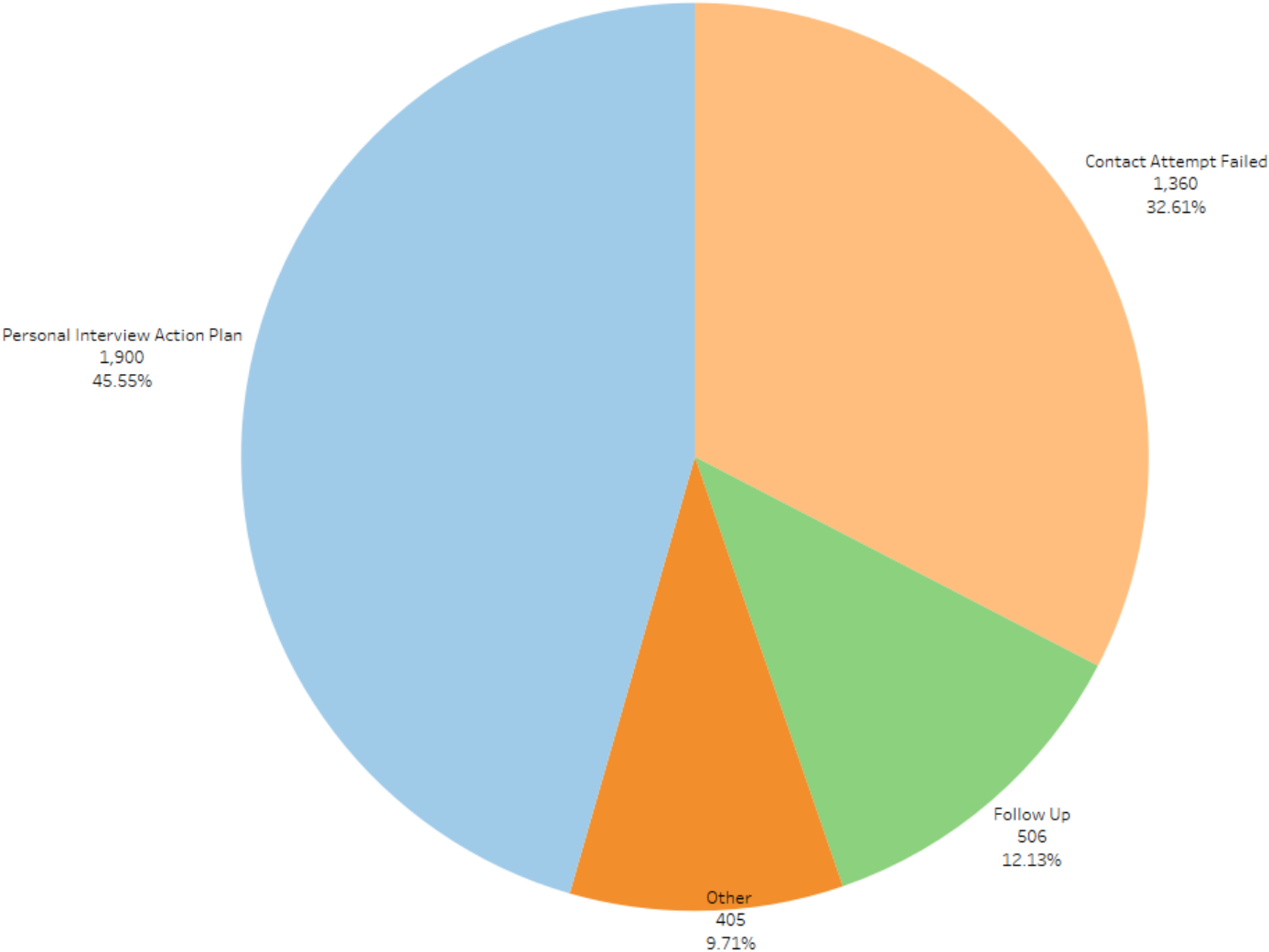


Care Coordination

Navigation Opt-In By Month























Navigation Case Status



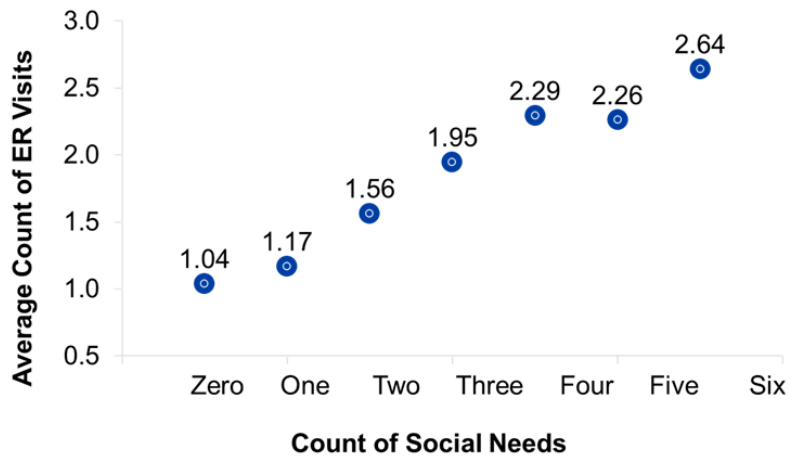
Healthcare Costs and Utilization

Social Needs Affect Health

	Beneficiaries with no social needs	Beneficiaries with one social need	Beneficiaries with two social needs	Beneficiaries with three social needs
Substance use disorders	 36%	 41%	 46%	 51%
Depression	 24%	 24%	 38%	 42%
Anxiety	 10%	 11%	 18%	 19%
Diabetes	 13%	 15%	 14%	 16%
Heart disease/failure	 13%	 15%	 15%	 16%

More Social Needs = Higher Healthcare Costs and Utilization

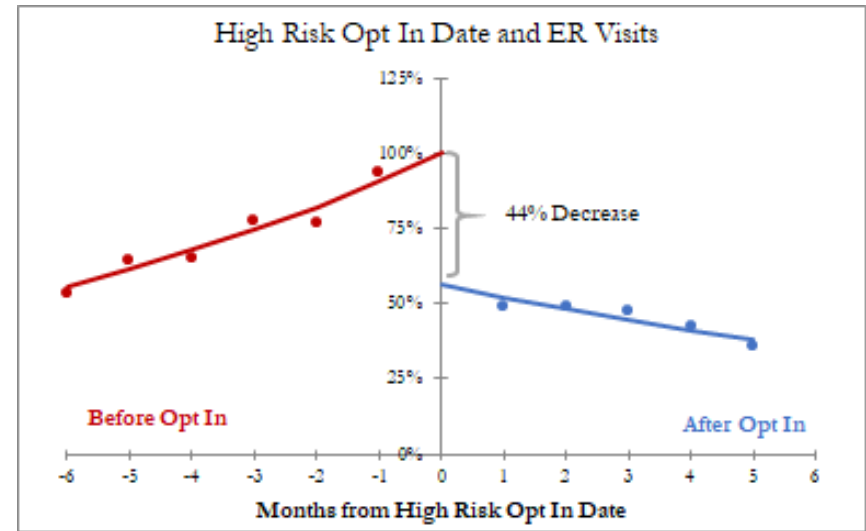
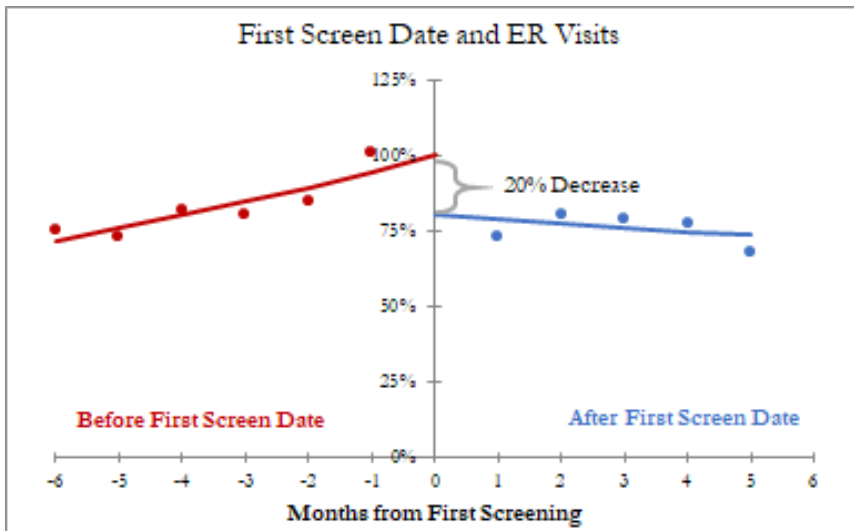
Social Needs and Average ER Visits



Total Health Care Costs Per Member Per Year

	Housing	Utilities	Food	Transportation	Interpersonal Violence	Social Isolation
With Need	\$8,667	\$8,525	\$8,362	\$9,231	\$9,362	\$8,674
Without Need	\$6,506	\$6,815	\$6,272	\$6,586	\$6,938	\$6,484
Ratio	1.33	1.25	1.33	1.4	1.35	1.34

Screening and Navigation Reduce ER Visits



SAVE THE DATE

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