



Using Easily Accessible HMIS Data to Make Big Predictions

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The Road Home

NHSDC SPRING 2022 CONFERENCE
MINNEAPOLIS, MN | MARCH 28-30, 2022

Key Messages

- Perfect is the Enemy of Good – Voltaire
- You know more than you think you do!
- Don't get in your own way
- Missing data doesn't mean you can't have great messaging (to at least start conversations!)
- No matter how many times you present your information, presenting it again, in new ways, can have an impact

Utah

Single statewide HMIS Implementation

Continuum of Care

Balance of State — 11 LHCs

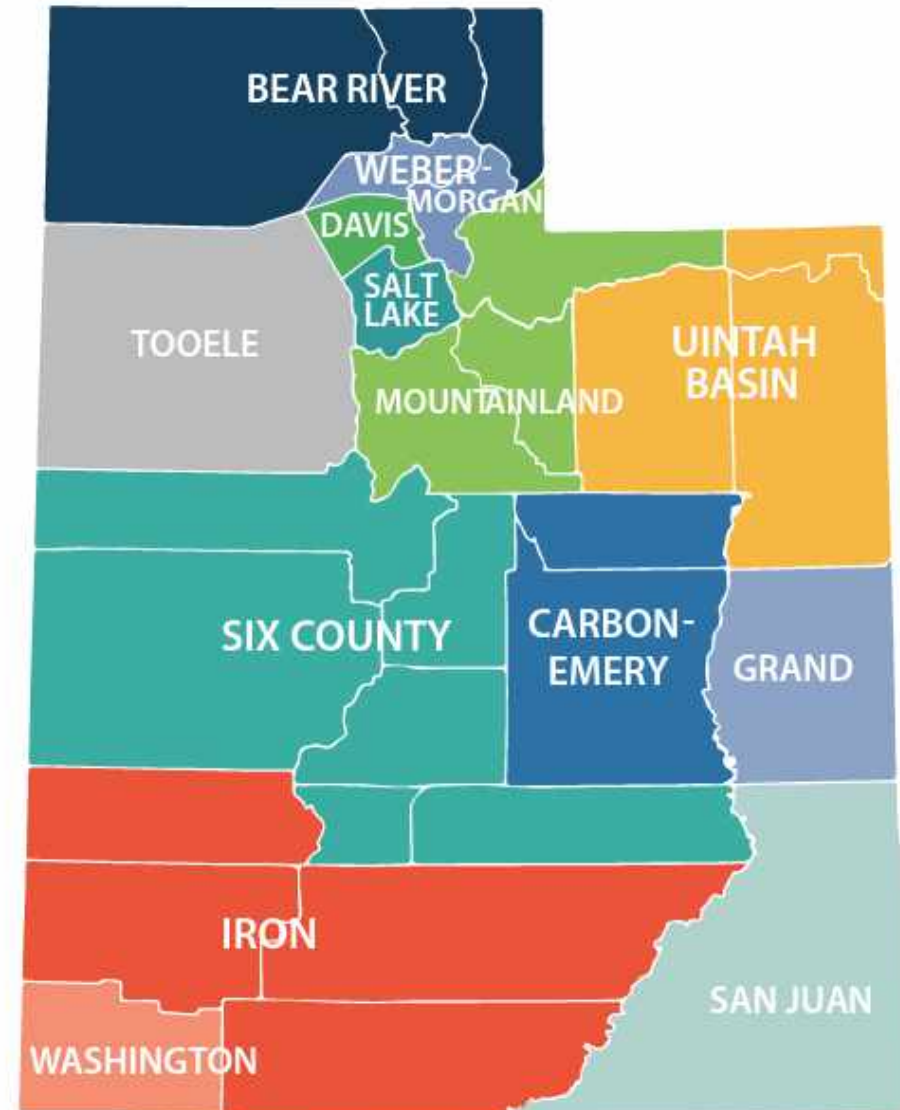
- 25 Counties throughout the state

Mountainland — 1 LHC

- Summit County
- Utah County
- Wasatch County

Salt Lake County — 1 LHC

- Salt Lake County
- Salt Lake Valley Coalition to End Homelessness



Source:

<https://jobs.utah.gov/homelessness/homelessnessreport.pdf>

Help people in our community overcome homelessness!



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[GIVE](#)

[GET INVOLVED](#)

[ABOUT US](#)

[Find A Shelter](#)

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REFUGE. RESOURCES. RELIEF.

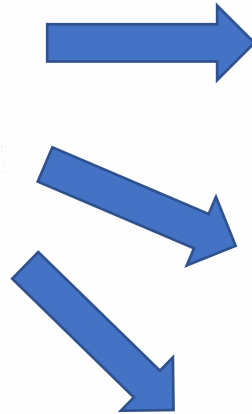
The Road Home provides emergency shelter, supportive services, and housing assistance that help individuals and families step out of homelessness.

[OUR STORY](#)

Salt Lake County CoC (Salt Lake Valley Coalition to End Homelessness)



Salt Lake Community Shelter
and Resource Center
700+ People
The Road Home



Geraldine E. King
Women's Resource Center
200 Women
Volunteers of America



Men's Resource
Center
300 Men
The Road Home



Midvale Family
Resource Center
300 People
The Road Home



Gail Miller
Resource Center
160 Men, 40 Women
The Road Home

How many housing
units do we need???

Final Projection:

“In order to meet the current immediate needs of the most vulnerable people experiencing homelessness in our community, we have discovered there are approximately **2,950 units** needed to house the population appropriately. These units should be of various sizes, types, and locations but the majority of them will need to be studio or one-bedroom apartments to house single individuals or couples and **dedicated to this population.**”

Current Homeless Counts 2021 (Projected)

~8,100
Households
~9,700
People

PIT/Street Outreach Estimated People (2021)

~600
People

HMIS three-year average households

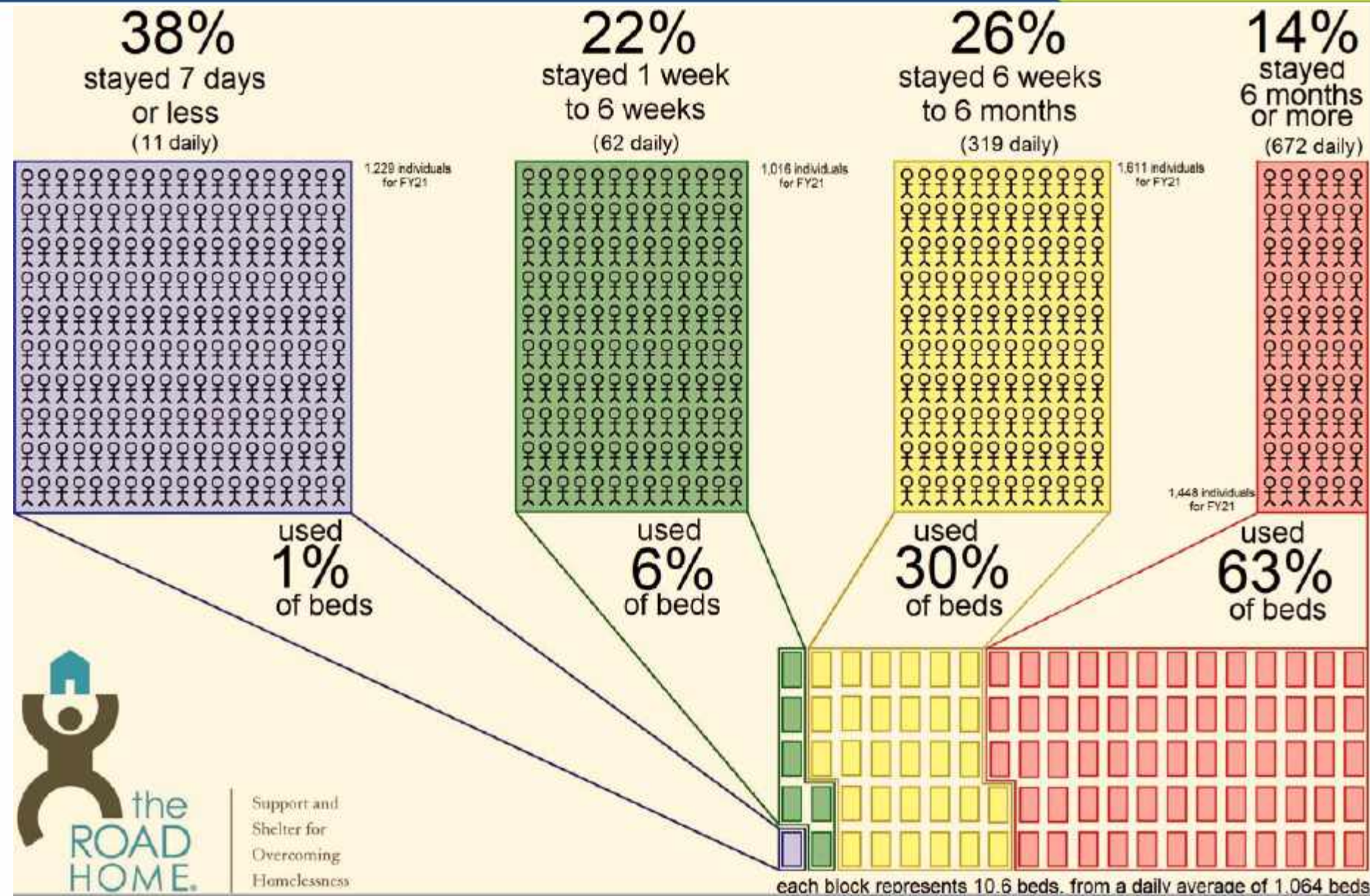
7,555
Households
~9,068
People



Source:
April 5, 2021 Utah HMIS data
PIT Estimates

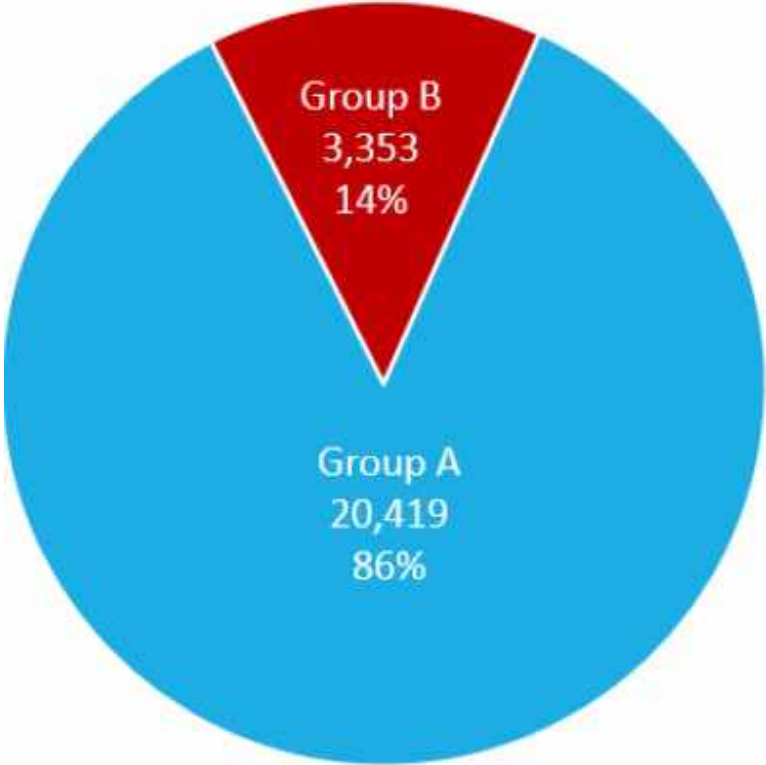
Homeless Resource Center Bed Utilization

- **60% of people** who utilize the HRC system over a five-year span stay for **six weeks or less**
- **86% of all people** who utilize the HRC system over a five-year span stay for **six months or less**
- Only **14% of people** using the HRC system stay for longer than six months, but they use **nearly two-thirds (63%) of the available beds**
- **Moving one person** experiencing long-term homelessness out of the HRC's and into housing **opens up space in the HRC's for approximately 10 people**
- **Focusing housing efforts** on people with the longest shelter stays (over six months) will have **the greatest impact** on expanding HRC bed capacity! **HOUSING FIRST!**

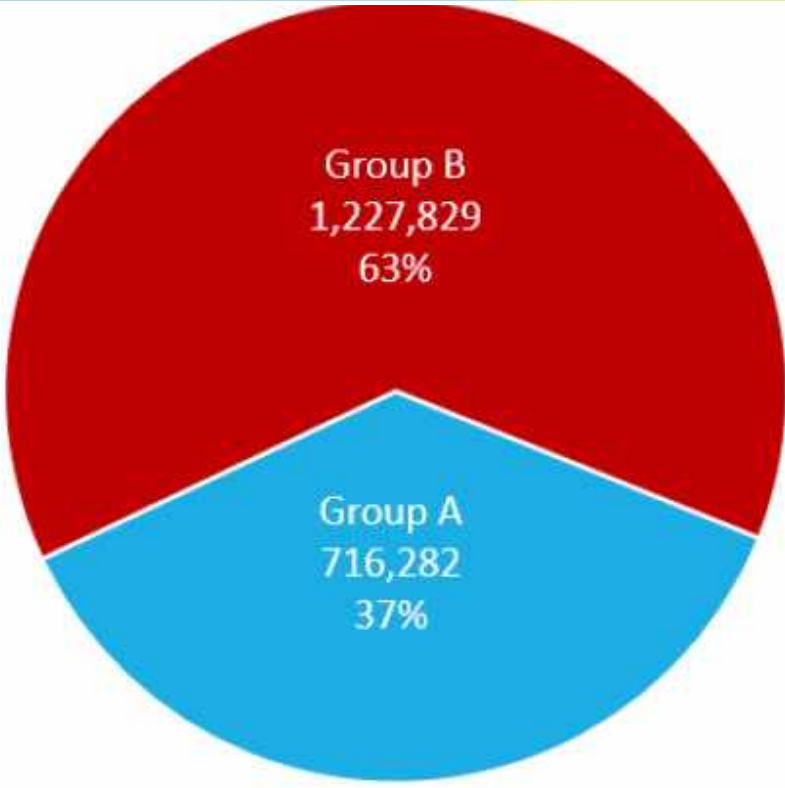


Homeless Resource Center Bed Utilization

- **14% of people** who utilize the HRC system over a five-year span use 63% of all HRC bed nights
- **86% of all people** who utilize the HRC system over a five-year span use only 37% of all shelter nights
- **Focusing housing efforts** on people with the longest shelter stays (Group B – over six months) will have **the greatest impact** on expanding HRC bed capacity!
HOUSING FIRST!



Clients
23,772



Shelter Nights
1,944,111

	Total Time in Shelter	Clients	Shelter Nights	Avg.
Group A	6 Months or Less	20,419 86%	716,282 37%	35
Group B	More than 6 Months	3,353 14%	1,227,829 63%	366
	Totals	23,772	1,944,111	

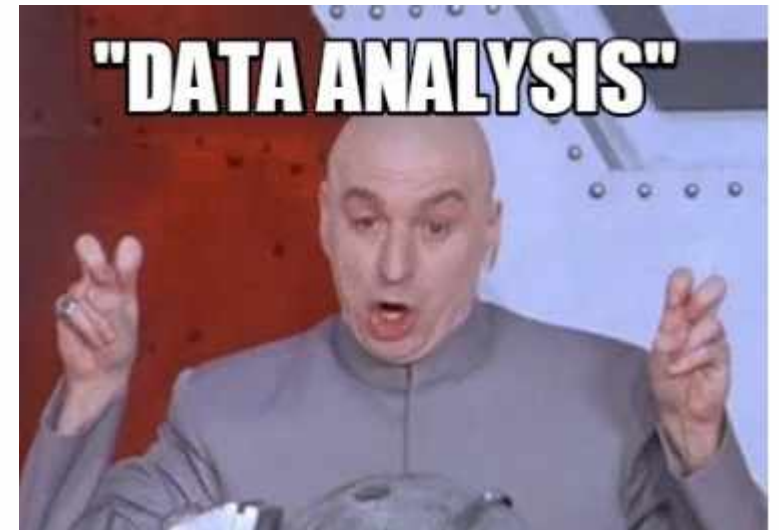
Historical Trend Analysis

Five-Year TRH Population

13% - Stay in HRC system for 6 months or more (PH/PSH Needs)

27% - Stay in HRC system between 6 weeks and 6 months only (RRH/SRO Needs)

60% - Stay in HRC system for 6 weeks or less (HRC/DA Housing Needs)



Source:
TRH Data Analysis
Running Man Chart FY17-21

Permanent Supportive Housing: subsidized rental units that can be located in a single building or in smaller, scattered sites in the community; reserved for people who have been chronically homeless

Rapid Re-Housing: units in the standard rental market, subsidized by short-term rental assistance

Purpose Built Shared Housing: rental units that share common areas, kitchens, bathrooms, etc. with rent geared towards 30% AMI or less (such as SRO's)

Deeply Affordable Housing: rental units that can be apartments, homes, smaller multi-family with rent geared towards 40% AMI or less (such as tiny homes, ADU's)

Permanently Subsidized Housing: rental units that can be apartments, homes, smaller multi-family and subsidized through long-term vouchers

Current Housing Units Needed

Total Units
~2,950
Units

To meet the current prioritized housing need

Permanent Housing Units (PH - 5%)

~150
Units

Permanent Supportive Housing Units (PSH - 20%)

~600
Units

Rapid Rehousing Dedicated Units (RRH Market Rate - 37%)

~1,100
Units

Single Room Occupancy Units (SRO - 7%)

~200
Units

Deeply Affordable Units (<30/40% AMI - 31%)

~900
Units



Source:
April 5, 2021 Utah HMIS data
Coordinated Entry By-Name-List Analysis

WHO WANTS TO KNOW THEIR FUTURE!?



Future Needs

Newly Homeless ~3,500/Year
Three-Year Average/Year

2,287 - Single Men
813 - Single Women

417 - Families
(1,460 people)

Source:
Utah HMIS HRC Data pull average for FY18-20



Yearly Housing Needs

40% of Newly
Homeless
People
At Current
Rates:

~1,400/Year

Permanent Housing: 5% - 70 Units

Permanent Supportive Housing:
20% - 280 Units

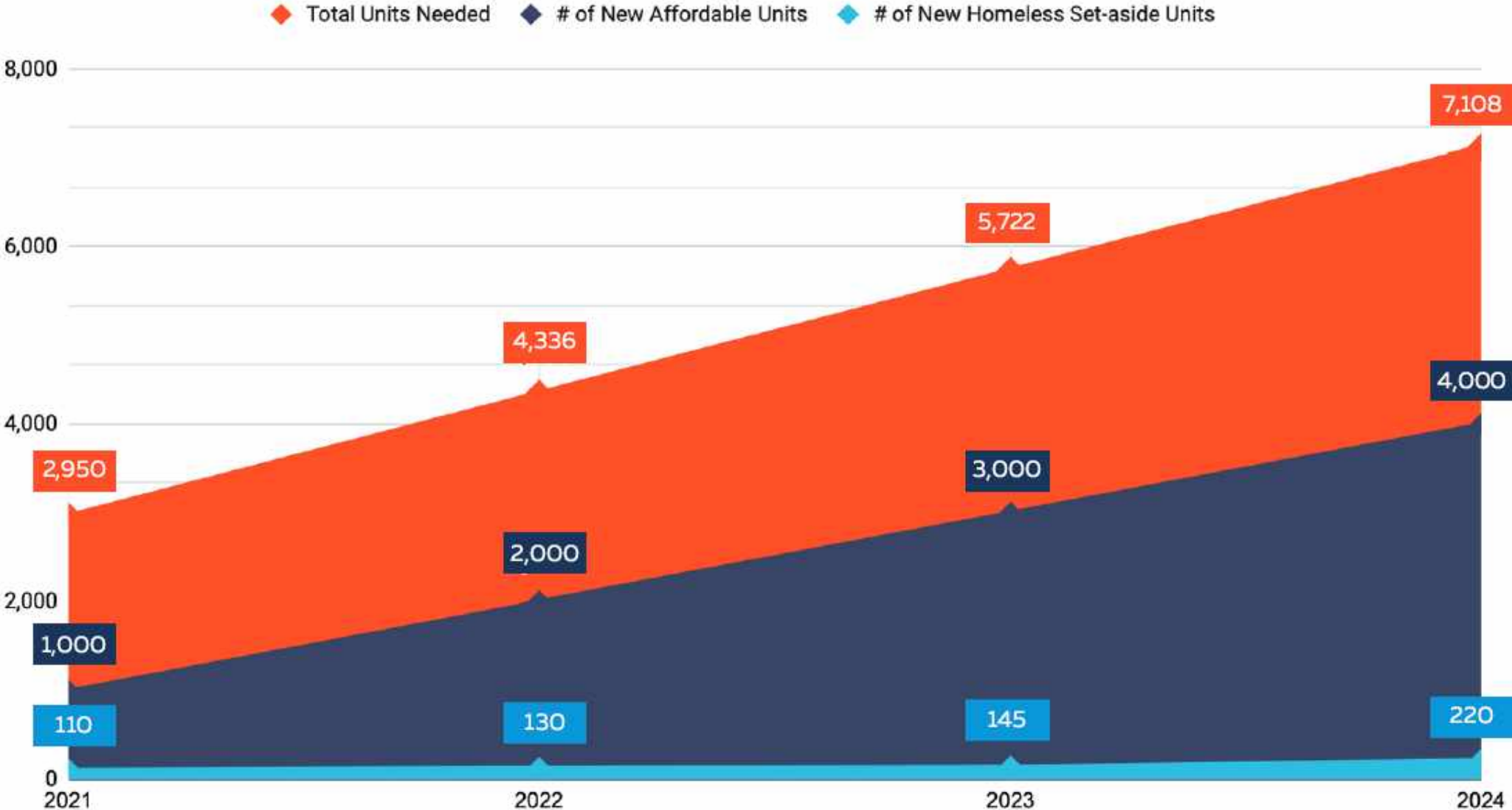
Rapid Rehousing Units:
37% - 518 Units

Single Room Occupancy:
7% - 198 Units

Deeply Affordable Units:
31% - 434 Units

As of April 2021...

Total Units Needed Vs. All Affordable Units and Homeless Set-aside Pipeline



Source:
2021 Housing Now
Salt Lake Valley Coalition
to End Homelessness

Pending Information and External Factors

- Available housing stock to meet housing needs for current prioritized population
- Existing housing turnover rate and the effect on future housing needs
- Historical trend analysis based on TRH shelter data between FY14 and FY18 (later years were impacted by external factors limiting matching analysis)
- Crossover of people staying in non-HMIS shelter facilities, doubling up with others, Domestic Violence Shelters, and unsheltered people experiencing homelessness touching HMIS for analysis
- Homeless population remaining constant for trend analysis through future years and expected Utah population growth
- Housing voucher availability through local Housing Authorities
- Ensuring voucher prioritization process includes all appropriate highly vulnerable people experiencing homelessness and the prioritization tool appropriately assesses people with high needs
- Seasonal impacts on HRC bed and housing availability
- Service provider and case manager availability with expanded service provision

Next Steps For Analysis

- Explore the development of an algorithm that will determine the need for additional units that factor in the following:
 - Changes to the population of people experiencing homelessness
 - Changes to the availability of housing units and vouchers in the community
 - Seasonal impacts on HRC bed availability
 - Prioritization process changes
 - Addition of housing for CH and impact on HRC bed availability
- Work to improve counts of people experiencing homelessness that are not being collected in HMIS
- Determine need, use, and impact of overflow facilities within the proposed system
- Demonstrate the impact of housing placements for the most vulnerable people experiencing homelessness on shelter bed availability

Where do you go from here?

- Jump at opportunities to tell your story, even when the ask seems outrageous
- Can your key messages be boiled down to simple numbers (even though the issues are complex) to reach those who aren't close to the data?
- Can you work with your vendors to get increased access to your own data? (improved dashboards, clean/easily understood metrics, integrated data sources, etc)
- Develop Research Partnerships to further strengthen your analysis

Q&A - Thank you!

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