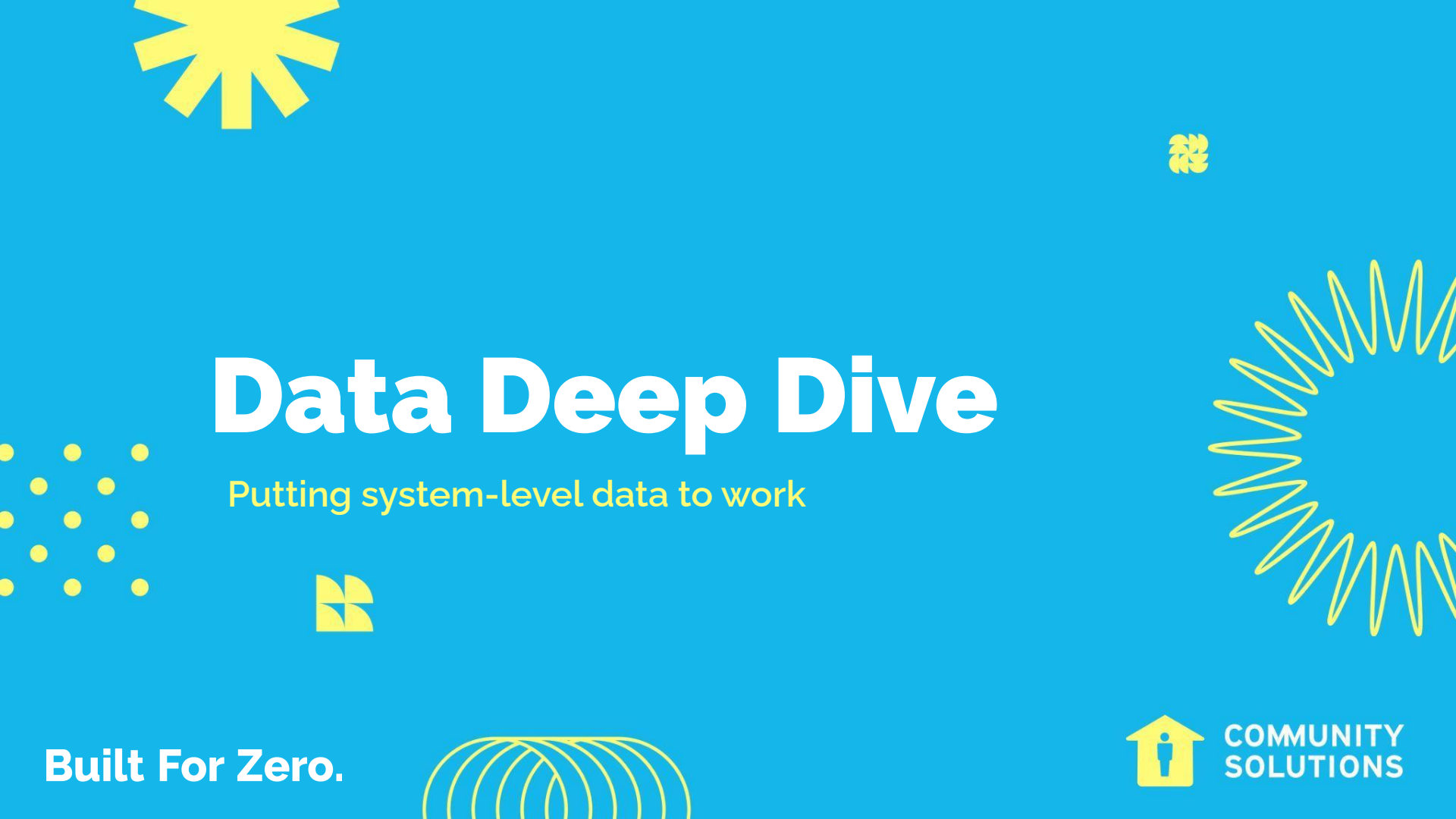




Data Deep Dive

Putting system-level data to work

Built For Zero.



COMMUNITY
SOLUTIONS

Use the data you already have. See what's coming next.



- First, hear from Allegheny County in PA about their their experiences with running an outcomes-focused system with constant iteration with a vision of getting more out of the data they already collect.
- Then, we'll walk through the data that every CoC has and the ORP, a system where you can put that data to work.
- After the break, we'll discuss some of the prototype tools we're building at CS and the process we take.
- And at the end, we want to hear from you. How can we support your data work?





Built For Zero.

What to expect

1

Part 1 | 1:30 to 3:00

Allegheny County's story, the existing Data Ecosystem, and the Open Reporting Platform

2

Break | 3:00 to 3:15

Set up your community's ORP account, or just stretch your legs

3

Part 2 | 3:15 to 4:00

What Community Solutions is trying out and we want to hear from you.







Before smoke control



After smoke control





Before smoke control



After smoke control

PRESENTERS



**Abigail
Horn**

Director, Office of Community
Services, Allegheny County
Department of Human Services



Tia Lurie

Homeless Data and
Policy Strategy Lead,
Policy and Evaluation,
Community Solutions



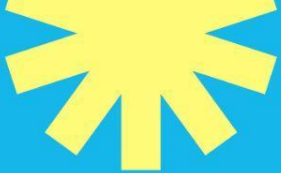
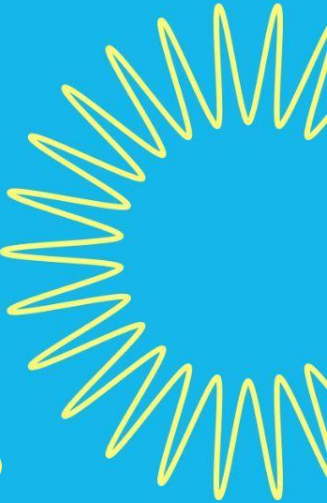
Marco Castro

Data Visualization
Developer, Policy and
Evaluation, Community
Solutions



Part 1 | What's real today





What's Up with All that Data in Pittsburgh?



Abigail Horn

October 2026

Built For Zero.



COMMUNITY
SOLUTIONS

About Allegheny County DHS

Serves 200,000+ people annually

★
Managed a budget of \$1 Billion

★
Employs nearly 1,000 staff

★
Funds more than 300 community-based agencies

Snapshot of Allegheny County Continuum of Care

The Department of Human Services is the “Infrastructure Organization” for the Continuum of Care

- Recognized as a Unified Funding Agency by HUD
- Runs the Coordinated Entry System
- HMIS Lead

Serve approximately 12,700 clients (10,300 households) across all programs in a year.

- January 2026 PIT count identified 930 people in shelter and 178 estimated unsheltered people.
- This month, there are 2,056 people (1,230 households) housed within CoC funded Permanent Housing programs: 520 housed within Rapid Rehousing programs and 1,536 housed within Permanent Supportive Housing programs.

Approximately \$55 million annual budget (fed/state/local/foundations)

Program Offices



**Aging
Services**



**Behavioral
Health**



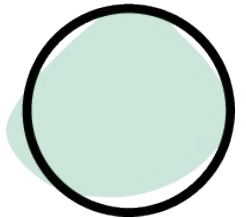
**Children, Youth, &
Families**



**Community
Services**



**Developmental
Supports**



**Community Justice
& Safety**

Support Offices

Administration | Analytics & Technology | Equity & Engagement | Strategy & Planning

Integrated Data Systems: Data Warehouse



Childhood & Education Services

Early Intervention

HeadStart

Homevisiting

Family Support Centers

Child Welfare

Family Court

Pittsburgh Public Schools + 16
additional School Districts

Community College of Allegheny
County



Basic Needs

Homeless

Housing Supports (+Rental Assistance)

Public Benefits

Assisted Housing (LIPH, Section 8)

Employment/Unemployment

Transportation (for medically fragile)

Aging services & supports



Physical & Behavioral Health

Mental Health Services (Medicaid & Uninsured)

Substance Use Services (Medicaid & Uninsured)

Physical Health Services (Medicaid & Commercial: UPMC,
Highmark)

Intellectual Disabilities/Developmental Supports

Prescription Drug Monitoring Program (PA)



Juvenile & Criminal Justice

Juvenile Justice (Detention,
Delinquency, Probation)

Criminal Court

Adult Probation

Pretrial Services

Allegheny County Jail

911 Dispatches

PA Department of Corrections

Vital Records

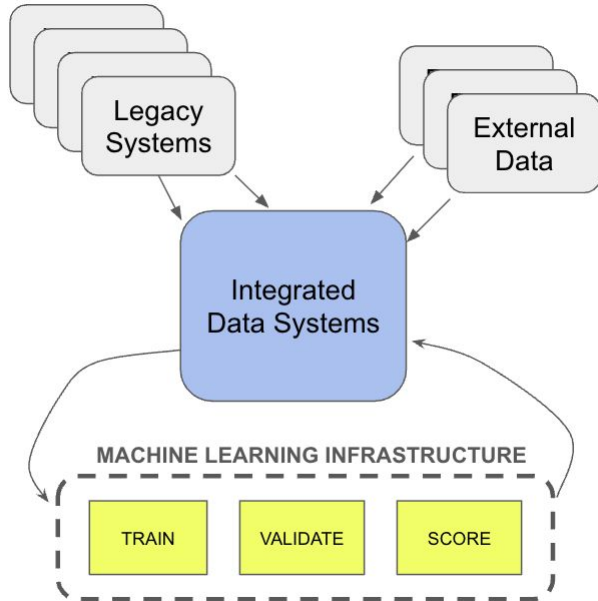
Birth Records

Autopsy Records

Death records



Allegheny County's Data System Milestones



- **1997** - Allegheny County integrates four different departments into a new department, the Department of Human Services (DHS)
- **2000 - Present** - Continuous integration of data sources across the county (courts, jails, housing, CYF, health department)
- **2016** - First machine learning model implemented
- **2018** - Advanced identity resolution put into place
- **2023** - Allegheny County builds its own internal machine learning software for training and tuning models

Using Data to Support:



Coordinated Care



Worker Decision
Making



Management
Decision Making



Community Use /
Open Data



Research

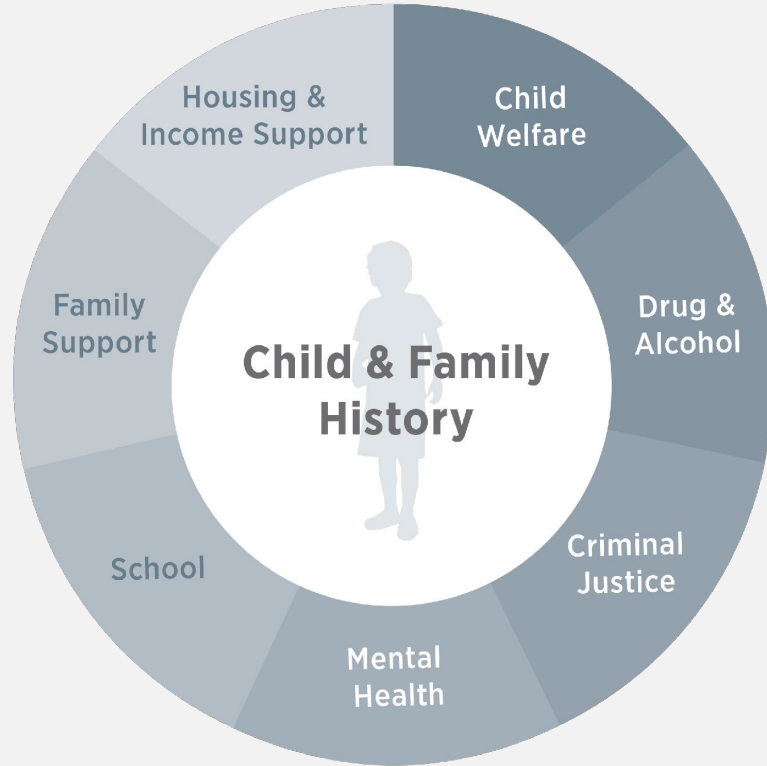


Coordinated Care

Data to Support Coordinated Care

In Allegheny County,
rich data are available
to:

- DHS staff
- Provider network
- Clients themselves



CLIENT VIEW: Secure (limited access) tool



Allegheny County
Client View

[About ClientView](#)[New Search](#)[Favorites 5](#)[Client Portal](#)[Contact Us](#)

Jane Doe ☆

[View Client Workers 5](#)[View Addresses/911 3](#)

Basic Info

SOCIAL SECURITY # ***-**-9879 Show Full SSN	DATE OF BIRTH 09/01/1982	COUNTY MCI # 1 234595958	STATE MCI # 1 98178378928	MA RECIPIENT # 1 010928374
AGE / GENDER 38 / Female	RACE Black/African American	ETHNICITY Not Hispanic	MARITAL STATUS Single - Never Married	LIVING ASSIGNMENT Living Alone

Contact

HOME ADDRESS 255 South 18th Street #304, Pittsburgh, PA 15203	CELL +1 (412) 123-2934	HOME +1 (412) 586-7194	EMAIL JaneDoe25@gmail.com
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Jane Doe / Client Workers

Client Workers

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Morbi tristique senectus et netus et malesuada fames ac turpis. Ullamcorper dignissim cras tincidunt lobortis feugiat vivamus at augue eget. Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.

First Activity ↑	Last Activity ↑	Name ↑	Email Contact ↑	Phone Contact ↑	Supervisor ↑	Program Area ↑	Provider/ SCU ↑	Service Type ↑	Data Refresh ⓘ ↑
6/1/2020	8/22/2020	Doe, Jane	muralidhar.inukurthi@alleghenycounty.us	(412) 123-8899	Schemm, Jessie	Allegheny County Department of Human Services	South Regional Office		9/1/2020
6/1/2020	8/22/2020	Doe, Jane	muralidhar.inukurthi@alleghenycounty.us	(412) 123-8899	Schemm, Jessie	Allegheny County Department of Human Services	South Regional Office		9/1/2020
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6/1/2020	8/22/2020	Doe, Jane	muralidhar.inukurthi@alleghenycounty.us	(412) 123-8899	Schemm, Jessie	Allegheny County Department of Human Services	South Regional Office		9/1/2020

Services & Documents

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Morbi tristique senectus et netus et malesuada fames ac turpis. Nullamcorper dignissim cras tincidunt lobortis feugiat vivamus at augue eget. Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.

Timeline View

All Services

14 Services



All Documents

8 Documents



Behavioral Health



Child Welfare

1 Case Worker
2 Services
2 Documents



Community & Employment Support

Criminal & Juvenile Justice



Developmental Support

Education Services & School Activity

1 Case Worker
3 Services



Housing & Shelter

2 Services



Life Events

Physical Health

4 Services
4 Documents

Seniors



State & County Public Benefits

3 Services
2 Documents



AccessMyInfo

Allegheny County Department of Human Services

A redesigned social services record system (formerly Client View) designed to provide better, easier access to personal social services information for residents of Allegheny County, so that DHS clients (and/or the family members that care for them)...

1. Can view and better understand the information collected about them and,
2. Better track and coordinate their own treatment and care.



Your information.
Your way.

Welcome to Access My Info.

Now, you can tap into all your records at Allegheny County Department of Human Services. From information related to benefits and services to treatment and supports, you can see it all in one handy place.

MENTAL SERVICES

LETTLE JAMES TREATMENT

PSYCHIATRY SERVICES

PSYCH. PLANS/INSTR. EVALUATION

SUBSTANCE ABUSE/ADDICTION

Start here: <https://accessmyinfo.allegheycounty.us/>

To log into the **Access My Info** portal and view your information, you will need an access code. If you don't have one, or don't remember it, no problem. Just call 1-800-322-0265 and we can help.

AccessMyInfo
Allegheny County Department of Human Services

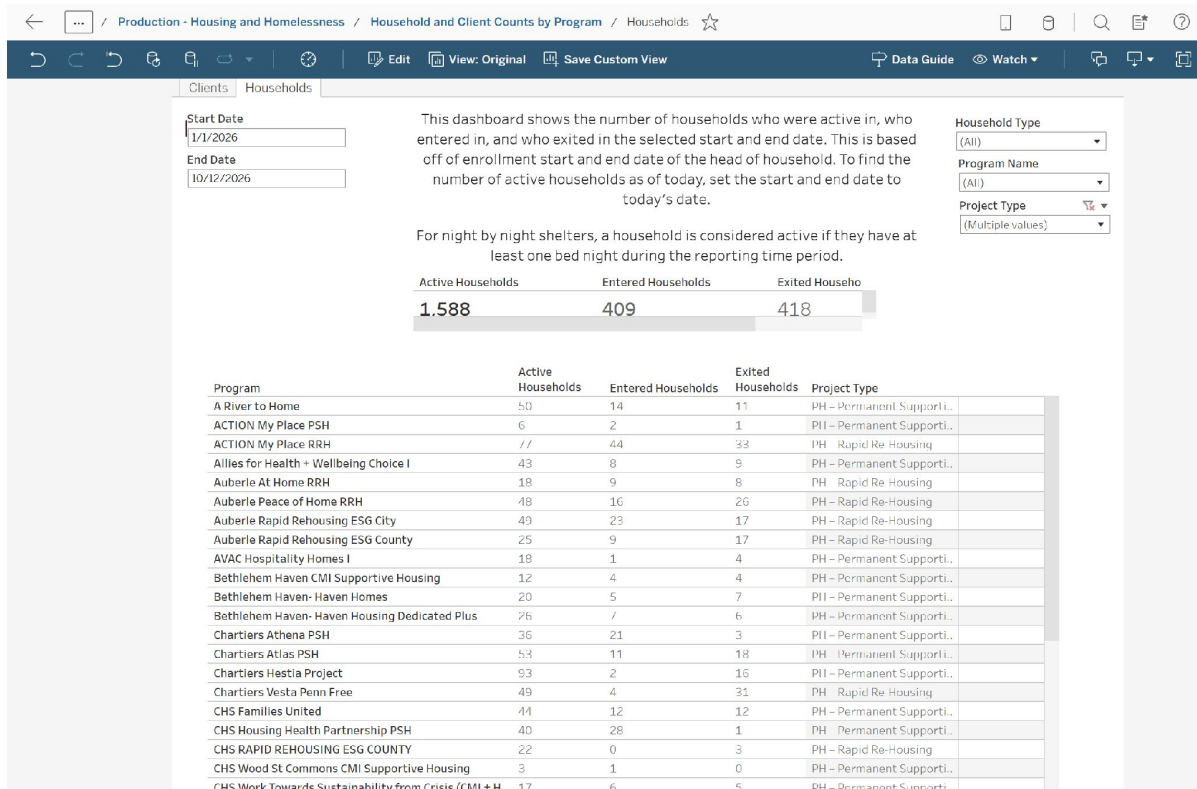


Worker Decision Making

Examples Using HMIS Data



Worker Decision Making



HMIS Dashboards

Improving referral management monitoring

Challenge: Calculating time to housing from clients required extensive manual process, with no opportunity to aggregate information and calculate the duration of each step in the housing process (referral, enrollment and move-in). If the CoC doesn't know, in real-time, how long it takes to house clients, it cannot identify barriers that might be leading to clients continuing to be unhoused and develop targeted support. As a result, available units will remain empty, and clients continue to be unhoused.

What is the CoC doing?

Automate data collection & identify main KPIs

- Created a plug-and-play template that generates an analysis of time to housing by client, provider and project
 - Transitioned to DHS H&H Analytics team
- Developed analysis on housing timeline by program type, and by process stage (referral, enrollment and move-in)

Share information with housing providers and request updates

- Sharing data on clients' post-referral status with all providers by email monthly
- Getting feedback/corrections & updates on client's status

Scheduling case conferences to troubleshoot challenges

- CE team has implemented case conferencing with a small group of providers monthly to help troubleshoot more complex cases
- Case conferences are designed to get more detailed updates from providers, agree on a plan, and make decisions about clients.

Implementation: closer monitoring to improve time to housing

Step 1: Review data and share with providers

Provider Name: ABC							Assigned but not enrolled	
Project Name	MCI ID	First Name	Last Name	Current Status	Date Assigned to Project	Number of days since assigned		Legend
Project A	58037	First Name 1	Last Name 1	Denied Pending	4/4/2025	7	●	● > 31 days ● 15 - 30 days ● 1 - 14 days
	12392	First Name 2	Last Name 2	Assigned	2/2/2025	68	●	
	57385	First Name 3	Last Name 3	Assigned	1/31/2025	70	●	
Project B	97668	First Name 4	Last Name 4	Accepted Pending	3/6/2025	36	●	
	1061	First Name 5	Last Name 5	Accepted Pending	3/26/2025	14	●	
	4262	First Name 6	Last Name 6	Accepted Pending	4/7/2025	4	●	
	39449	First Name 7	Last Name 7	Assigned	4/6/2025	22	●	

Provider Name: ABC							Enrolled and not moved-in	
Project Name	MCI ID	First Name	Last Name	Current Status	Date Enrolled to Project	Number of days since enrolled		Legend
Project A	79536	First Name 8	Last Name 8	Enrolled	3/29/2025	13	●	● > 61 days ● 31 - 60 days ● 1 - 30 days
	51763	First Name 9	Last Name 9	Enrolled	12/5/2024	127	●	
	20798	First Name 10	Last Name 10	Enrolled	12/29/2024	103	●	
	49170	First Name 11	Last Name 11	Enrolled	1/12/2025	89	●	
	62838	First Name 12	Last Name 12	Enrolled	2/25/2025	45	●	
Project B	87377	First Name 13	Last Name 13	Enrolled	3/15/2025	27	●	
	93671	First Name 14	Last Name 14	Enrolled	3/17/2025	25	●	

- Review information by client and by provider
- Share information monthly with housing providers by email and request updates on any long timeframes
 - Capacity Review: 1st week
 - Utilization & Enrollment to Move-In: 3rd week

Step 2: Schedule as needed case conferences

Meeting Date	MCI ID	Client Name	Client Last Name	Provider	Project	Stage	# of day	Updates discussed	Decisions Made
6/13/2025	123456	Client 1	Last Name 1	Last Name 2	Project A	Enrollment	30	HMS move-in dates updated	
6/13/2025	456789	Client 2	Last Name 2	Last Name 3	Project B	Referral Accepted	50	Trying to contact client	
6/13/2025	126543	Client 3	Last Name 3	Last Name 4	Project A	Enrollment	60	Decision to terminate	
6/13/2025	558745	Client 4	Last Name 4	Last Name 5	Project B	Enrollment	45	HMS move-in dates updated	
6/13/2025	588646	Client 5	Last Name 5	Last Name 6	Project A	Referral Accepted	90	Decision to terminate	
6/13/2025	258865	Client 6	Last Name 6	Last Name 7	Project B	Referral Accepted	120	HMS move-in dates updated	
6/13/2025	256982	Client 7	Last Name 7	Last Name 8	Project A	Referral Accepted	58	HMS move-in dates updated	

- Share a list of clients that need to be discussed with housing providers
- Get more detailed updates on the clients' status, identify necessary support and agree on next steps
- Goal is to identify issues before clients remain months in the same stage, avoiding vacancy and clients continuing to be unhoused.

The data says...

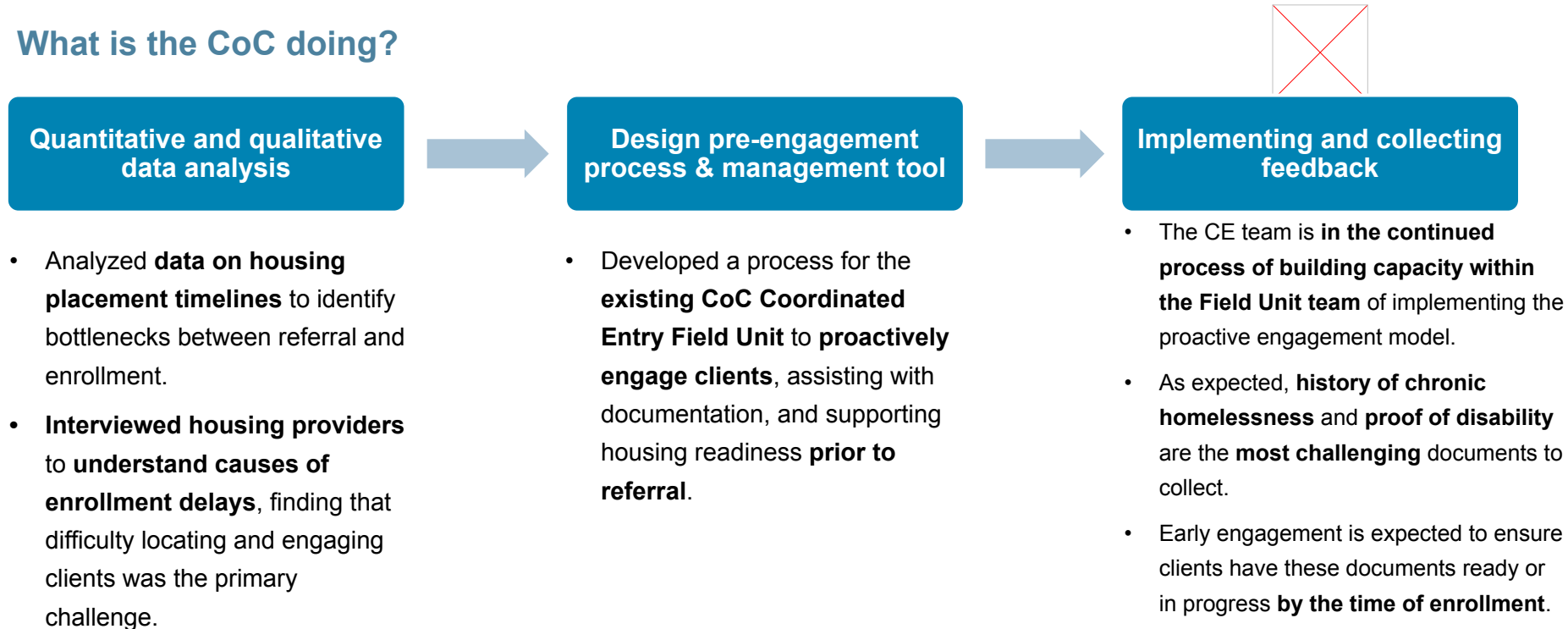
- **2024 baseline:** Clients averaged **75 days from enrollment to move-in** across all projects.
- **2025:** We began actively monitoring enrollment-to-move-in and using the data to identify and address delays. Average time dropped to **45 days — a 40% improvement**.
- **2026 IT transition:** The strategy was paused during the transition to the new IT system, and enrollment-to-move-in time increased, returning to **75 days in Q1 2026** and **80 days in Q2**.
- **Q2 2026:** Once active monitoring resumed, **PSH enrollment-to-move-in improved from 65 days in Q1 to 56 days in Q2**, demonstrating the strategy's impact where it was reintroduced.

Key takeaway: Enrollment-to-move-in is a metric we can actively influence. When we consistently monitor it and intervene on delays, performance improves; when that active management stops, performance deteriorates. There are also external factors that will lead to negative or positive influence around the housing market and unit availability.

Supporting Clients before the referral process

Challenge: Extended gaps between initial contact and referral left clients hard to reach and match with housing opportunities. Referral data also showed prolonged timelines for enrollment and move-in, further highlighting the challenge faced by providers to engage and collect necessary documentation from clients.

What is the CoC doing?



Implementation: Clients' support and status management

Step 3: Implementing and collecting feedback

Field Team > Client Triage										
Unassigned Assigned In Progress Referred to COC Inactive/Exited All clients										
Full Name ↑	Assignee	Status	AHA	MCI	BC	SSC	SID	CH	DV	
	M Must...	In Progress (FT)	9		✓	✓	✓	✓	✓	
	U Usa...	In Progress (FT)	9		✓	✓	✓	✓	✓	
	U Usa...	In Progress (FT)	9		✓	✓	✓	✓	✓	
	1 M Mike...	In Progress (FT)	10		✓	✓	✓	✓	✓	
	L Lesli...	In Progress (FT)	10		✓	✓	✓	✓	✓	
	M Must...	In Progress (FT)	10		✓	✓	✓	✓	✓	
	6 L Lesli...	In Progress (FT)	10		✓	✓	✓	✓	✓	
	E Emily...	In Progress (FT)	10		✓	✓	✓	✓	✓	
	L Lesli...	In Progress (FT)	10		✓	✓	✓	✓	✓	
	Open > E E...	In Progress	9		✓	✓	✓	✓	✓	
	1 E Emily...	COC Referral Sei	10		✓	✓	✓	✓	✓	
	T Tiffa...	In Progress (FT)	10		✓	✓	✓	✓	✓	

1. Generated “priority list” from the existing CE list, based on clients’ likelihood of being referred to projects in the upcoming months.

2: Clients’ information added to Airtable, where clients are assigned to Field Unit staff who will be their point of contact and support.

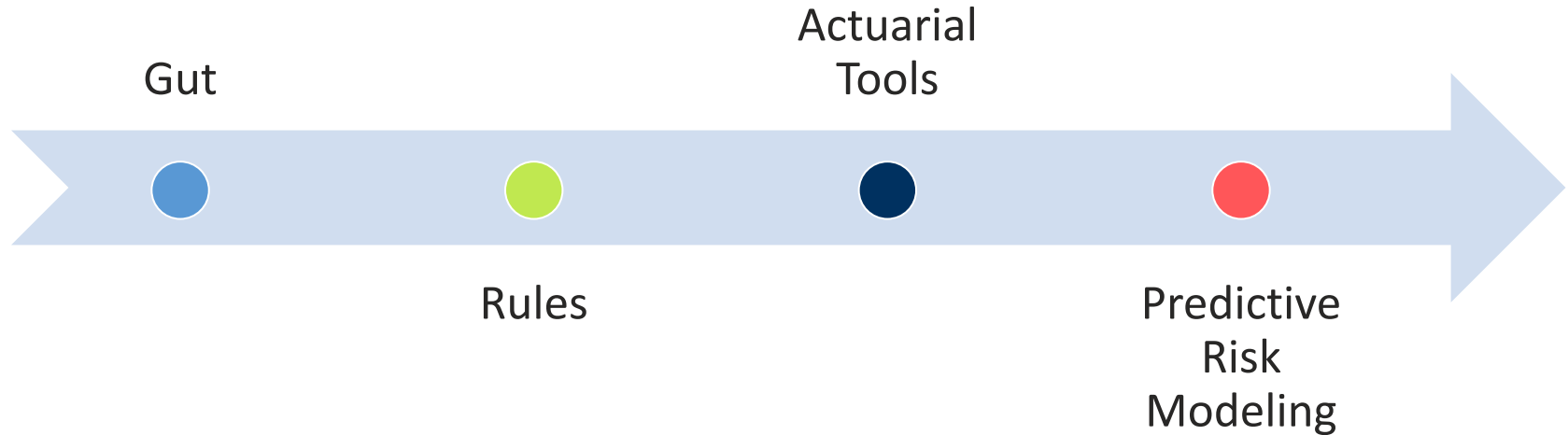
3: Field Unit staff will reach out to clients, schedule meetings and start helping them collect documentation. Whenever documents are collected, they are uploaded in the airtable, that automatically marks the document as completed.

**USING DATA
WAREHOUSE
AND
MACHINE
LEARNING**

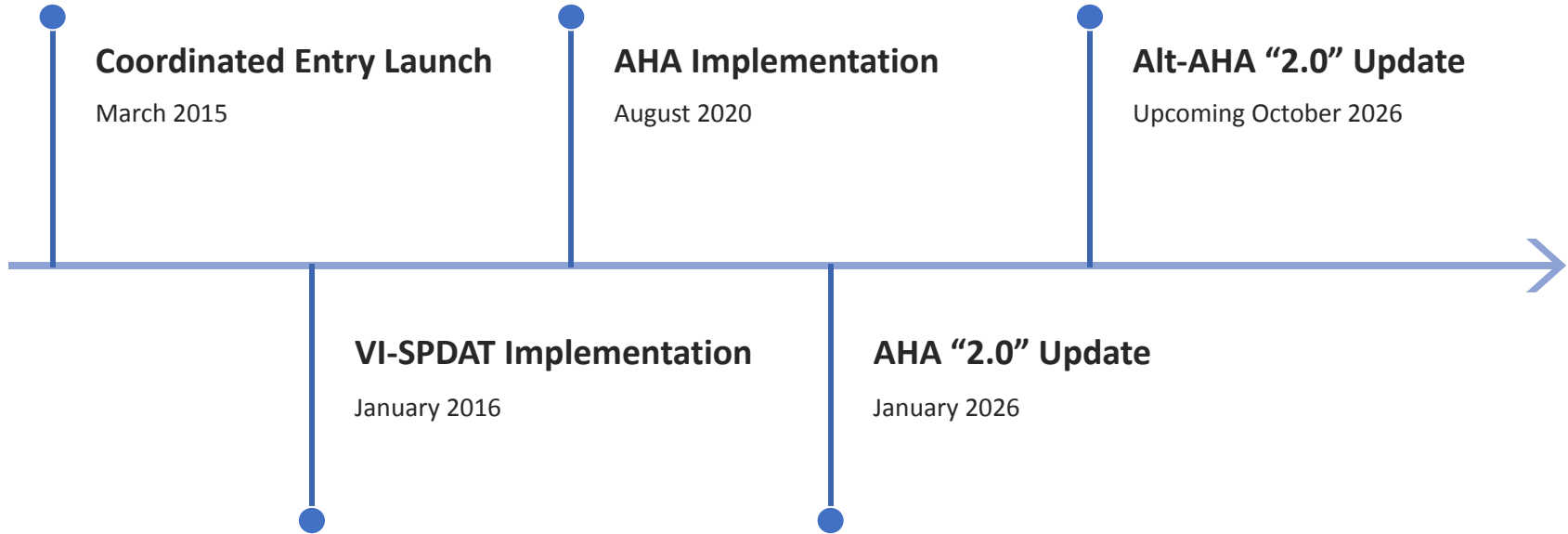


**Worker Decision
Making**

Creating Better Assessments: The Allegheny County Housing Assessment (AHA)



Timeline



Why did DHS implement AHA?

- Actuarial tool (VI-SPDAT) relied on self reported information from clients
 - This can be traumatic during crisis situations; we should not require clients to provide us with information that we already have
 - Self reporting can be inaccurate (intentionally or not)
- Research shows limitations of VI-SPDAT (test-retest reliability, inter-rater reliability, construct validity, predictive validity)
- Research shows PRM is more accurate than VI-SPDAT

AHA development

- Auckland University of Technology, Centre for Social Data Analytics
- Began in late 2017
- Research data includes 5,550 observations from VI-SPDAT assessments conducted January 2016 to March 2017
 - Single (3,423 individuals)
 - Family (1,754 adults associated with assessments; children were included in household-level predictors, but did not receive a score)
 - Youth (373 individuals)

Two approaches to modeling were explored

Minimizing harm

- Trained to predict future harm (MH inpatient , ER visits, Jail, substance abuse)
- Validated using mortality

Minimizing homelessness

- Trained to predict future homelessness (chronic homelessness, shelter stay)
- Validated using mortality

Model Predictors & Outcomes

Demographics (Age & Gender)	Homeless	Child Welfare
Jail	Courts	Probation
Juvenile Probation	Assisted Housing	Behavioral Health

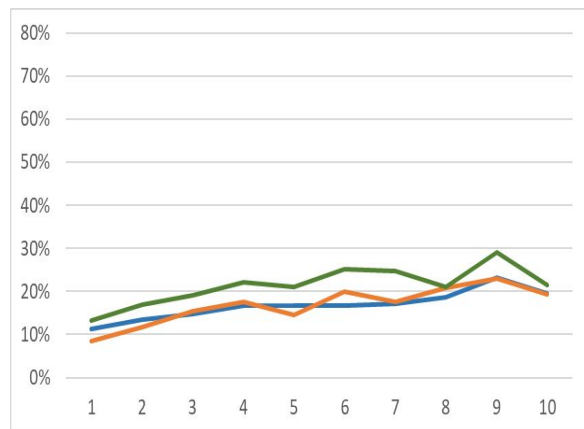
Outcomes

Likelihood of:

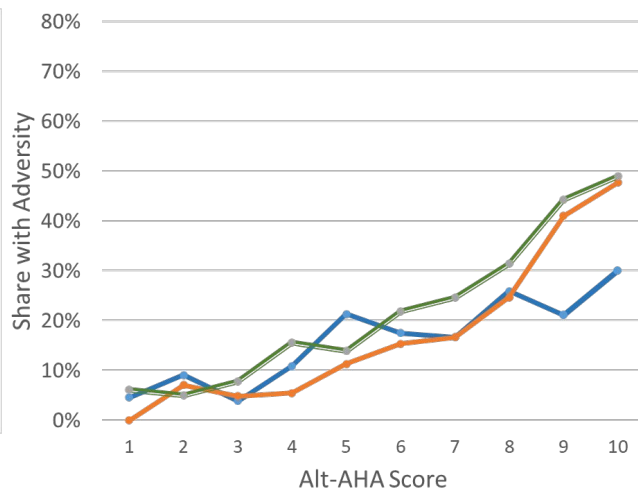
- 4 or more Emergency Department visits
- Mental Health Inpatient stay
- Jail Booking

Rates of Outcomes for Future Harm

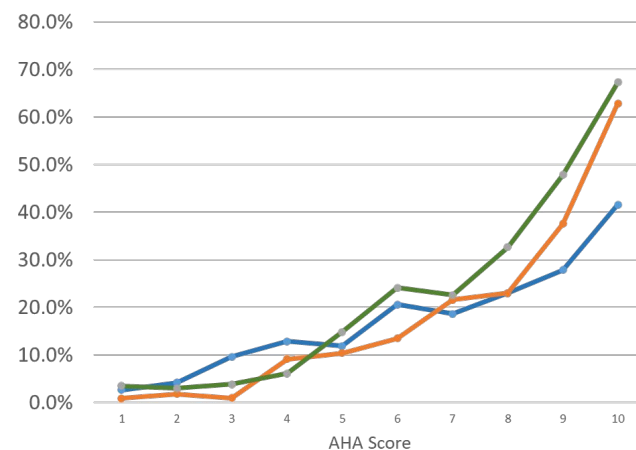
Jail MH Inpatient ER 4 plus



Actuarial Tool



Actuarial tool used to predict outcomes (Alt AHA)



Integrated Data used to predict outcomes (AHA)

Black clients less likely to self-report and not be prioritized

Race	Proportion of clients who score as High Priority	
	AHA	VI-SPDA T
Black Clients	54%	28%
White Clients	43%	69%

The existing research shows that Black clients are reluctant to disclose histories of abuse, addiction, criminal justice engagement, homelessness, or mental illness

Our research suggests that this reluctance could be harming their chances of obtaining services when they rely on self-reported vulnerabilities

Agencies should test self-reported survey tools for bias

Previous Process



Connect with the
Allegheny Link



Long assessment
to determine risk



Prioritized waiting
list



Referral to housing
program



Connect with the
Allegheny Link



Short assessment +
risk calculated based
on info already known



Prioritized waiting
list



Referral to housing
program

Current AHA Process

AHA 2.0:

Analysis that Led to Adjusting the Model

1. Homelessness is rising despite more housing assistance
→ targeting, not just capacity, is a bottleneck
2. Most shelter users exit quickly; a small minority drives demand
→ housing can only help if it reaches people who wouldn't leave on their own
3. Housing reliably ends shelter use once delivered
→ the intervention works; the question is who receives it
4. Predictive models identify high-risk individuals at shelter entry
→ 2.5× more shelter days prevented per unit vs. average shelter resident
5. Current retrospective rules (chronic flag) can be improved upon
→ prospective targeting avoids perverse incentives and intervenes earlier

We found we could add in a considerable blend of homelessness prediction (50%) without losing performance on other outcomes

Variable	Top Decile Risk				
	AHA	AHA+ 25% Shelter	AHA+ 50% Shelter	AHA+ 75% Shelter	Shelter
Male	0.67	0.75	0.81	0.82	0.81
Age at contact	44.29	44.73	45.4	46.84	47.01
White	0.45	0.43	0.39	0.34	0.37
Jail	0.52	0.59	0.55	0.44	0.31
Shelter usage	0.45	0.59	0.73	0.85	0.92
302	0.08	0.09	0.08	0.07	0.06
Street outreach	0.08	0.08	0.09	0.09	0.09
Medicaid	0.66	0.69	0.72	0.75	0.71
ER	0.94	0.95	0.93	0.87	0.74
MHIP	0.28	0.32	0.3	0.23	0.16
SMI	0.41	0.42	0.43	0.43	0.36
SUD	0.48	0.48	0.47	0.43	0.36
Observations	733	734	734	734	734



Management Decision Making

**USING JUST
HMIS**



**Management
Decision Making**

Are we decreasing the number of people experiencing homelessness?

Annual PIT

- 2026: January 2026 PIT count identified an estimated **1,108 people**, including 930 people in shelter and 178 estimated unsheltered people.

Daily average in Outreach and Shelter

- Jan-June 2026: **Daily average of 1,085 people** active in Outreach or Emergency Shelter programs, including an average of 270 people active in Outreach programs and average of 837 people active in Emergency Shelter programs.

Unsheltered to Shelter/Housing Ratio

- Jan-June 2026: **1 to 7**—for every one person experiencing unsheltered homelessness there were approximately 7 people staying in an Emergency Shelter or enrolled in a Permanent Housing program

Change
from
CY25
Baseline

(w/ caveat)



No change

Are we successfully connecting people to permanent housing?

Currently Housed in PH Programs

- As of June 30, 2026, there were **1,861 people housed within Permanent Housing programs**, including 427 housed within Rapid Rehousing programs and 1,434 housed within Permanent Supportive Housing programs.

Change
from '25
Baseline



Newly Housed in PH Programs

- Jan-June 2026: **353 people were newly housed within Permanent Housing programs**, including 135 people through Rapid Rehousing programs and 218 through Permanent Supportive Housing programs.

n/a

USING BICYCLE RIDERS



**Management
Decision Making**

Supporting Coordinated Care: New data collection techniques



Encampment Survey Dashboard

Methodology

Data collectors follow a pre-defined route and document the location and conditions of tent encampments on an ongoing basis, typically once or twice a week. The route covers the Three Rivers Heritage Trail on the North Side between Millvale and the West End Bridge and the South Side between the Smithfield Street Bridge and the Birmingham Bridge; in Downtown Pittsburgh, the route covers various locations with visible homelessness and is periodically adjusted as encampments appear and disappear. The route is covered in a single day by walking and cycling and typically takes around 3 hours; it is not meant to provide a comprehensive count of unsheltered individuals but rather a monitoring of the number of tents/makeshift structures and physical condition of encampments in public spaces.

When data collectors see a temporary encampment along the route, they document information in an online survey tool. They drop a point on a map with the location of the encampment and enter information about the condition of the site, the number of tents/structures and whether any immediate action is needed. They record every encampment visible from the route, even if it is far away. Unless they witness something that requires immediate attention, data collectors are instructed to not veer from the route or encroach on the site to gather more details.

Number of tents/structures as of: **8/17/26**

North Side trail

17

tents/structures

ⓘ Downtown
area0 tents/structures

South Side trail

6

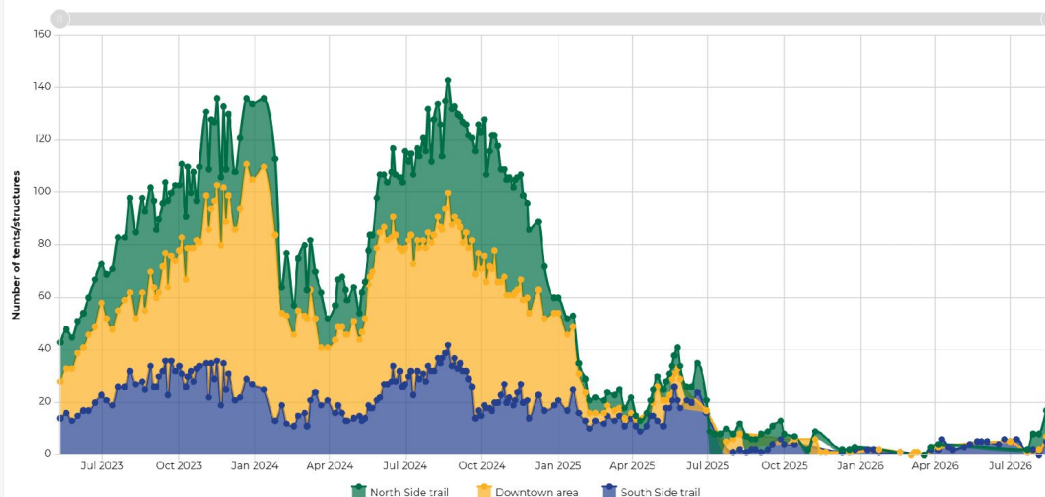
tents/structures

Combined total

23

tents/structures

Use the gray bar slider to zoom in to a specific date range.



**USING THE
DATA
WAREHOUSE
AND MACHINE
LEARNING**



**Management
Decision Making**

Supporting Management Decision Making:

Filling in data gaps

TABLE 2: Exit Destinations from Adult Shelter Stays, Reported or from Administrative Data

	# EXITS TO DESTINATION, REPORTED AT EXIT	# OF EXITS TO DESTINATION WITHIN 30 DAYS, ADMIN DATA	% OF EXITS AMONG THOSE WITH KNOWN EXIT DESTINATION
Stable housing	749	11	49%
Housing Program	67	11	5%
Other Housing	488		32%
Owned/Rental, with subsidy	88		6%
Owned/Rental, no subsidy	106		7%
Other shelter or hotel/motel	316	94	27%
Institution	119	45	11%
Unsheltered	190		12%
Deceased	11	2	1%
Total Stays with a known exit destination	1,385	152	

*Missing = Information for 596 stays, or 28%

Supporting Management Decision Making:

Targeting rental assistance (limited resource)

Event	Rate homeless within 12 months	Est. annual population size	Rate for top 100 individuals
Emergency Shelter	32.30%	4,500	57%
MH crisis walk-in	28.90%	7,200	53%
MH crisis residential	23.80%	630	50%
MH crisis	16.30%	13,500	53%
Jail exit	6.30%	2,900	59%
Child welfare open case	5.90%	1,600	6%
Child welfare aging-out	4.90%	70	---
Resolve call	4.90%	5,400	32%
MH crisis mobile	4.10%	7,200	39%
Involuntary commitment (302)	3.90%	3,600	36%
Eviction	2.00%	8,900	34%
Callers to 211	1.00%	15,000	49%
Child welfare referral	0.30%	17,500	2%



Community Use / Open Data And Research

Data and Analytics

View our reports, dashboards and tools
Allegheny Analytics

Analytics.alleghenycounty.us

View data by your district
Quick Count

analytics.alleghenycounty.us/quickcount-data-tool

Human Services Community Profile

Quickcount.alleghenycounty.us/CommunityProfileFS.aspx?Source=UA





Examples of Public Reports and Dashboards



Community
Counts
Allegheny County Department of Human Services

Community Counts: Annual Point-in-Time Estimate of People Experiencing Homelessness

MAY 18, 2026
DASHBOARDS, REPORTS

Each year, Allegheny County conducts the national Point-in-Time count to estimate the number of people experiencing homelessness on a single night. The count records where people



Resources on Unsheltered Homelessness

MAY 18, 2026
DASHBOARDS, REPORTS

The Allegheny County Department of Human Services (ACDHS) maintains three public-facing dashboards with information about unsheltered homelessness in Allegheny County. This page links to all three and highlights differences in the information provided



Predicting and Reducing Homelessness in Allegheny County

APRIL 14, 2026
REPORTS

Using Allegheny County data, this work shows how housing misses those most in need and how identifying long-term homelessness risk can improve resource allocation.

Supporting Community Use/Open Data: Count

Quick

 ALLEGHENY COUNTY

 Quick Count

 Program Definitions

 Contact Us

 Help

TIME PERIOD*

PROGRAM*

DEMOGRAPHICS
OPTIONAL

GEOGRAPHY
OPTIONAL

POLITICAL DISTRICT
OPTIONAL

PRIMARY PROGRAM*

COMPARISON PROGRAM

Back to Category View

Child Welfare

Criminal and Juvenile Justice

Early Childhood and Education Services

Family Strengthening Programs

Homelessness and Housing

Older Adults

Physical and Behavioral Health

Referrals

Self Sufficiency

Vital Records

All Human Services

Active

Ever Active

Homeless Prevention and Other Supportive Services

Day Shelter

Homeless Prevention / Rental Assistance

Supportive Services

Homeless Services

Bridge Housing

Emergency Shelter

Street Outreach

Permanent Housing for Formerly Homeless

Permanent Supportive Housing

Rapid Rehousing

Subsidized Public Housing

Program Definitions

Filters Applied

Time Period

Year To Date 2026

Primary Program

(Active) Homeless Services

Comparison Program

(Ever Active) Substance Use Disorder Services

Previous Step

Time Period

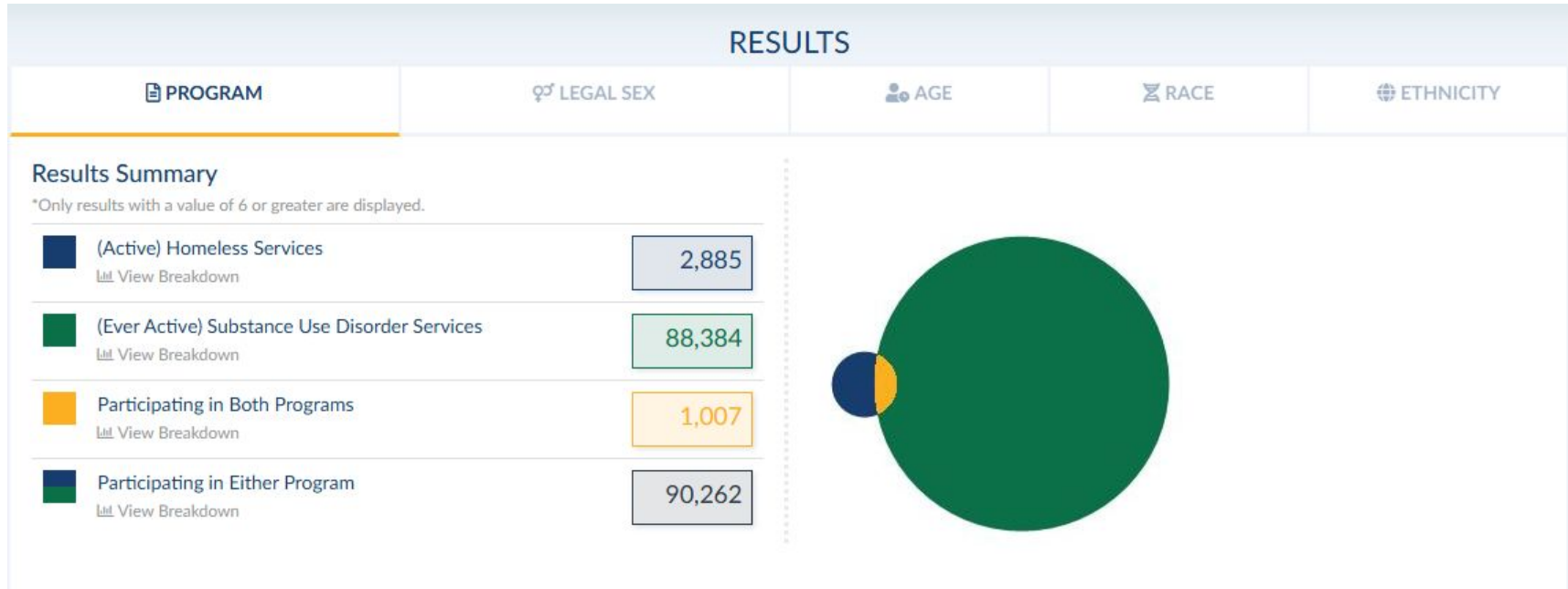
Get Count

Reset Selection

Next Step

Demographics

Supporting Community Use/ Open Data: *Quick Count*



QUESTIONS?



Data Ecosystem Overview



Ecosystem

“A system, or a group of interconnected elements, formed by the interaction of a community of organisms with their environment.”

- [dictionary.com](https://www.dictionary.com)



The data ecosystem

Each data source has its own focus, timeframe, and use.

Used together, they can create value to understand the community as a whole.



Point in Time
Count

Housing
Inventory
Count

System
Performance
Measures

By Name Data

Longitudinal
Systems
Analysis

Annual
Performance
Reports

Eva

Stella M and P

Partner system data



Point in Time Count

A one-time annual snapshot of people experiencing sheltered and unsheltered homelessness across a CoC

Intent

The PIT provides an annual count of the number of people experiencing homelessness nationally and locally.

Signals

- Local and national trends in homelessness
- Sheltered vs unsheltered
- Trends in specific demographics

Origins

Required by law, used to report to Congress in the Annual Homeless Assessment Report (AHAR)

Limitations

- Only accounts for those found to be experiencing homelessness one night of the year
- Methodological variations make comparisons challenging
- Often considered an undercount
- Lag in publicly available data

Housing Inventory Count

The inventory of a community's beds and units on the same night as the PIT count

Intent

The HIC provides a snapshot of community capacity dedicated to serving people experiencing homelessness, counted in beds and units.

Signals

- Snapshot of system utilization and capacity by bed type
- Identify system gaps

Origins

Required by law, used to report to Congress in the Annual Homeless Assessment Report (AHAR)

Limitations

- Relies on willing participation from non-HMIS contributing providers
- Does not show bed turnover over time
- Limited view of utilization

System Performance Measures

Seven measures to track improvement across the system. Emerged as a way to hold the system accountable (vs. individual programs).

Intent

SPMs are used by HUD to evaluate how CoCs are improving their performance from year to year. They are also used as a self-evaluation tool to drive improvements.

Signals

- Local trends & annualized counts
- Tracks outcomes across the system
 - New to homelessness
 - Returns
 - Length of time
 - Income and employment
 - Housing retention and successful exits

Origins

The performance areas were outlined in the 2009 HEARTH Act, but the specific metrics were not defined until later. SPMs were first factored into NOFA/NOFO scoring in FY2016.

Limitations

- Can't be viewed by population, only system totals
- Lag in publicly available data

Publicly available through HUD EXCHANGE

System Performance Measures: Seven measures to track improvement across the system. Emerged as a way to hold the system accountable (vs. individual programs).

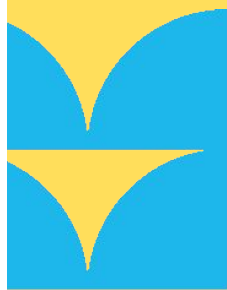
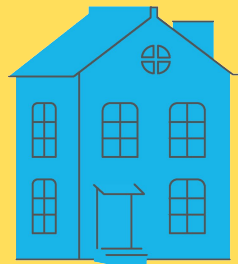
Point in Time Count: A one-time annual snapshot of people experiencing shelter and unsheltered homelessness across a CoC

Housing Inventory Count: The inventory of a community's beds and units on the same night as the PIT count



Other components of the data ecosystem

- Homeless Response System data
 - **Longitudinal Systems Analysis (LSA):** Data submitted by CoC's annually, represent household's journey through the system.
- **Stella P and Stella M:** An advanced analytic tool for a CoC HMIS team to understand past performance build future models .
- **Annual Performance Report (APR):** program level performance and data quality reports .
- **Eva:** A tool for a CoC HMIS team. Uses HMIS reports. Focuses on system flow and supports data quality improvements.



House People Every Day



Other components of the data ecosystem

Partner System Data

- **HUD Voucher Utilization:** Housing Choice Vouchers and Emergency Housing Vouchers data dashboards. Voucher availability, PHA budgets, and Per Unit Costs over time
- **US Census or American Community Survey:** population changes, vacancy rates
- **Evictions:** Eviction Lab data
- **Hospital and other institutional discharges**
- **Education system:** students experiencing homelessness
- **Public safety:** EMS, Police, Jail bookings that note housing status
- **Medical examiner:** mortality reports for those experiencing homelessness



House People Every Day



By-name monthly data

Comprehensive monthly data tracked by household type and system wide, can be sliced by subpopulation. Also shows monthly inflow, outflow, and unsheltered breakdown.

Intent

Provides detailed information in real-time about every household experiencing homelessness. Used to drive targeted improvements across the system. Can be used in case conferencing for individual planning.

Signals

- Can help to understand real time changes in homelessness
- Who is actively homeless and unsheltered right now
- Inflow and outflow trends

Origins

Created and developed by Community Solutions, adopted by systems across the country and the world.

Limitations

- Can be challenging to generate the data points locally
- Not always publicly available

By-name monthly data

Expectations, challenges, and solutions

Using HMIS to generate
monthly data

No canned reports

Reporting
solutions take time
and skills

Available supports
differ by HMIS
vendor

Visualizing data over
time

BFZ legacy
Performance
Management
Tracker

Building
dashboards takes
time and skills

Using data to tell your
community's story

Charts that tell a
story

Quality of your
community's data

Outreach coverage
maps

WellSky | Community
Services Built for Zero
Report Suite

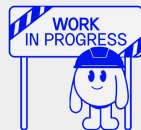
Data Analytics for
By-name Lists (dabl)

Open Reporting Platform

Community
Data

Quality Data
Scorecards

Outreach
Mapping Tool



Early preview of the **Data Analytics for By-name Lists (dabl)**

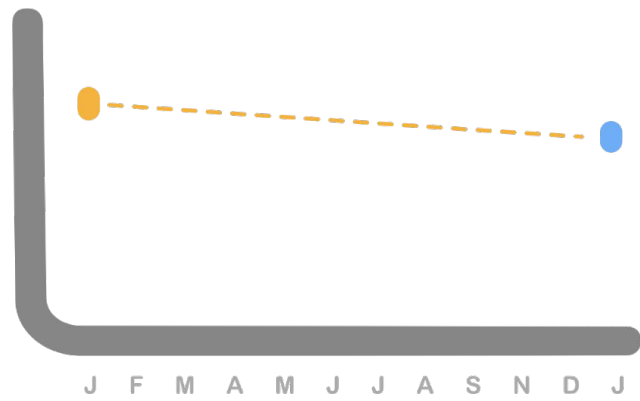


A data exploration tool platform:

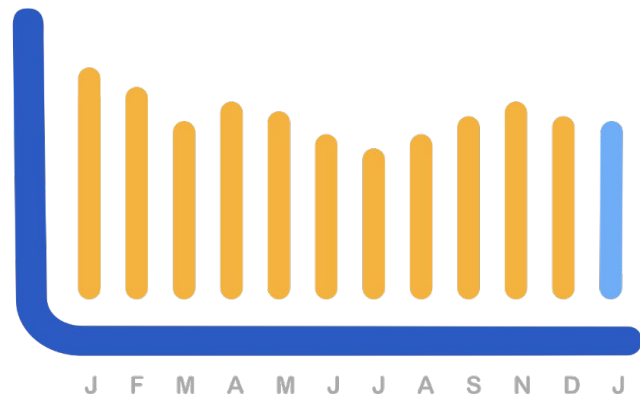
- Helps automate BFZ reporting
- Generates reports to help communities monitor their data accuracy



Point-in-Time vs Monthly Reporting



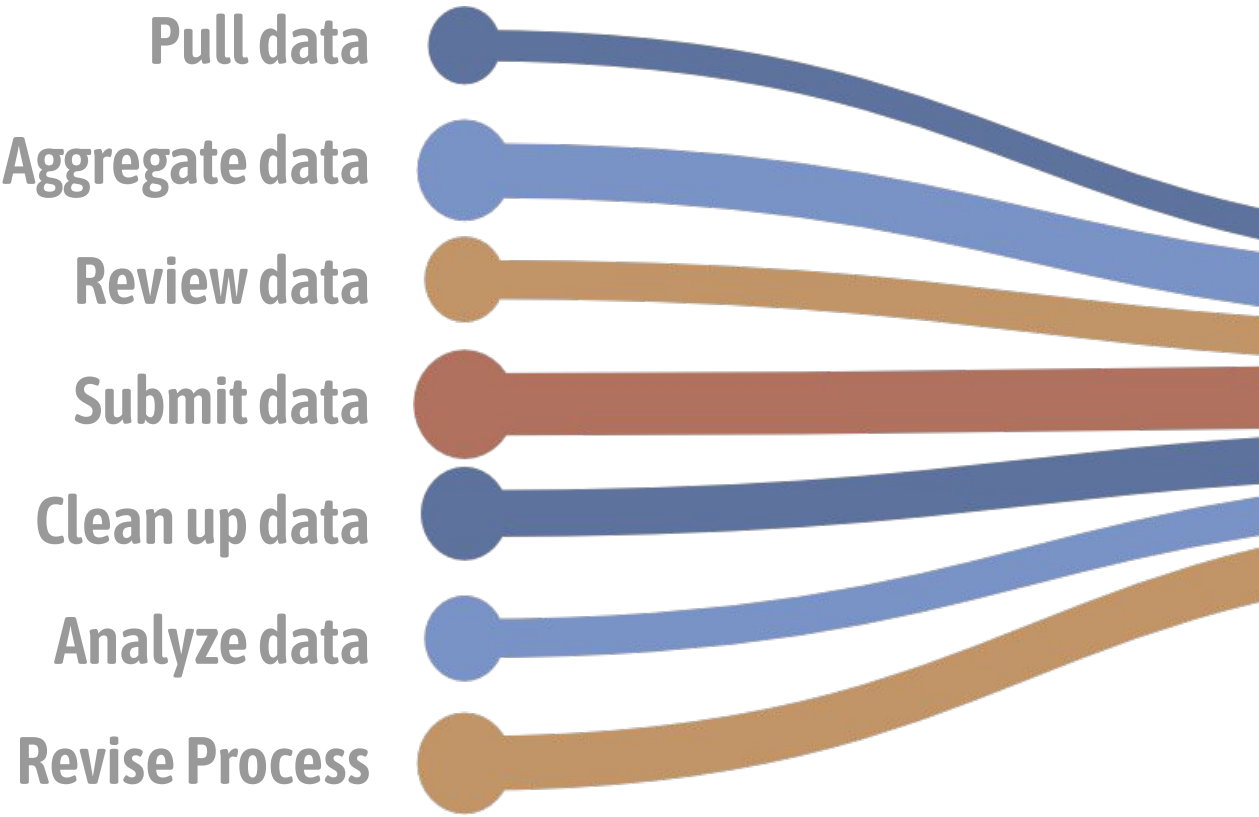
vs



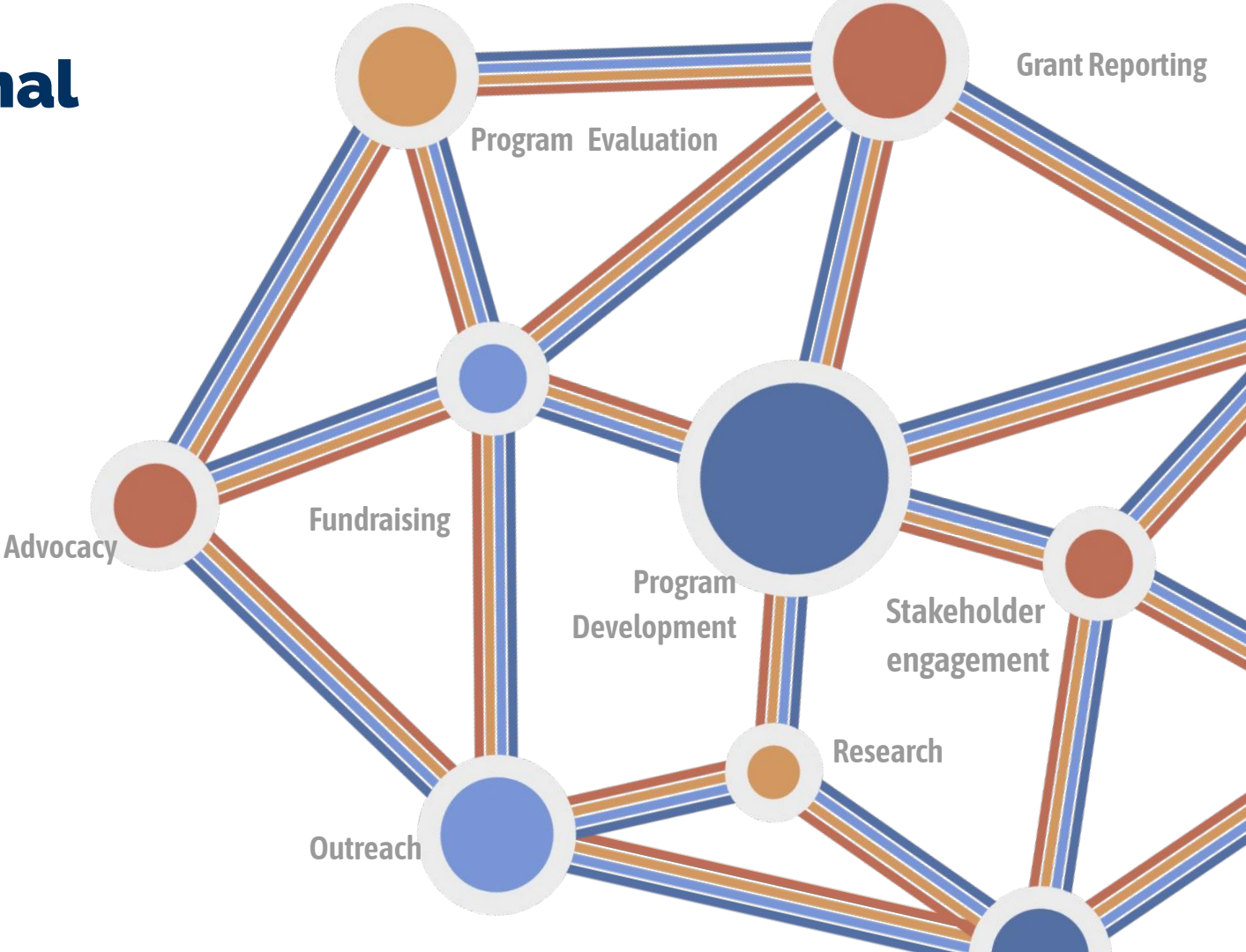
Monthly data reporting workflow



**Data tasks
&
responsibilities**

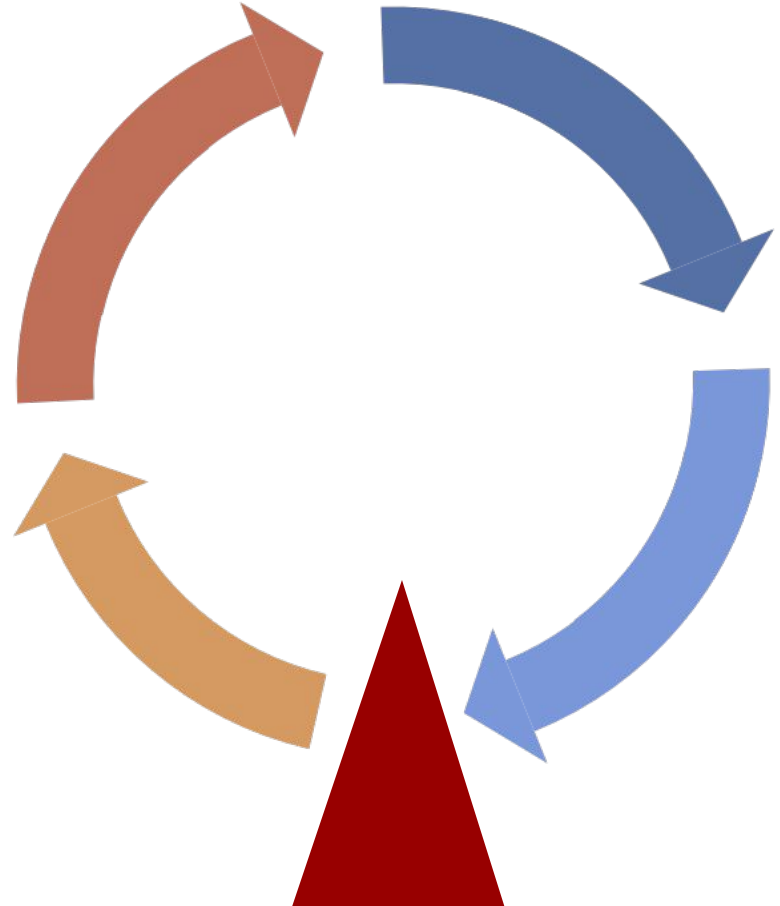


Organizational programs



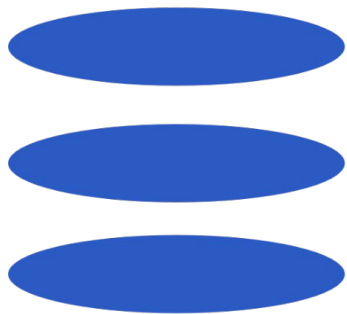
Limitations of internal processes

- Time consuming to develop
- Expertise often lives with 1-2 staff members
- Institutional knowledge can be lost with turnover

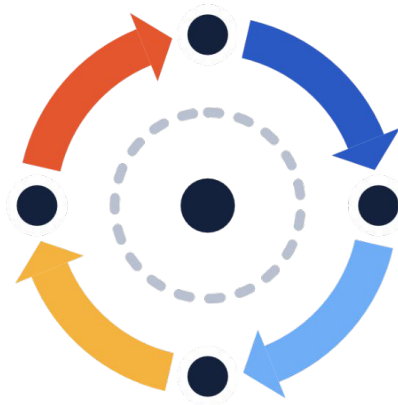


dabl

Data Analytics for By-name Lists



HMIS



dabl



ORP

dabl

v1.0.4

Dashboard

Actively Homeless List 233

Projects 19

Reports

Query

Settings

Help

☐ Privacy mode

1

Load data

2

Configure

3

Review

Database

Add your HUD CSV files here

Please include at minimum:

Client.csv, Enrollment.csv, Exit.csv, Project.csv,
Export.csv, Disabilities.csv, Organization.csv

Tables loaded (0)

Reset database

dabl

v1.0.4

Dashboard

Actively Homeless List 233

Projects 19

Reports

Query

Settings

Help

Privacy mode



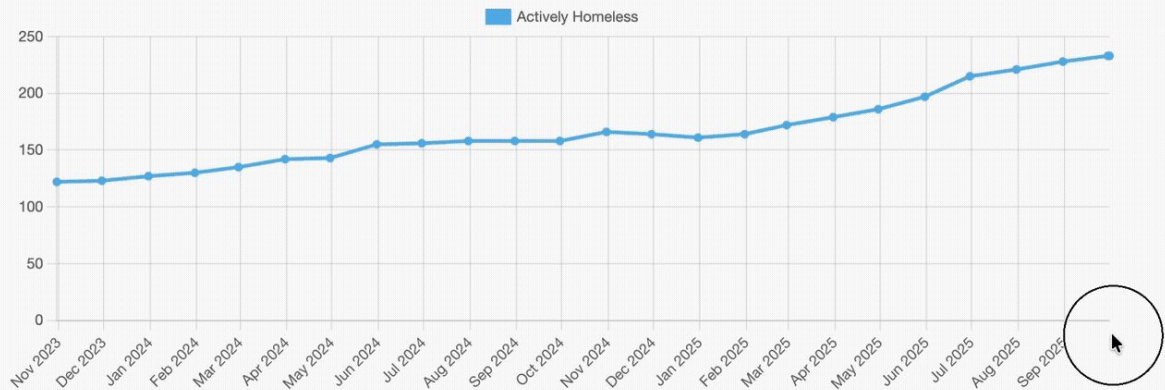
Dashboards

Population

All

Actively Homeless over Time 👤 All

This run chart tracks your community's Actively Homeless number over a two-year period. Each data point is calculated as of the last day of the month using your uploaded HUD CSV. It may be helpful to identify trends over time rather than as a precise record of reported metrics.





Query

☐ Privacy mode

This is your community's System-wide Actively Homeless list as of the last day of the reporting date range selected in HMIS when the HUD CSV was generated. It includes everyone experiencing literal homelessness across all populations and subpopulations, making it a useful starting point for case conferencing.

At this time, the tool is unable to identify household type or chronic status. The tool identifies veteran status using the universal data element.

233 clients

Data as of 2025-10-01

① How to work with this table

Unique ID	Client Name	Age	Demographics	Veteran	Episode Start
2	Cindy A Wright	35	American Indian, Alaska Native, or Indigenous Hispanic/Latina/e/o Female	No	2024-11-07
4	Kaitlyn A Robbins	16	Female	No	2024-04-08
5	Joyce A Hill	49	White Female	No	2025-09-15
6	Marvin A Carpenter	67	White Male	No	2024-03-17
7	Kayla A Young	46	White Female	No	2023-12-09
16	Linda A Hernandez	82	White Female	No	2023-03-27

dabl

v1.0.4

Dashboard

Actively Homeless List 233

Projects 19

Reports

Query

Settings

Help

Privacy mode



Actively Homeless List

This is your community's System-wide Actively Homeless list as of the last day of the reporting date range selected in HMIS when the HUD CSV was generated. It includes everyone experiencing literal homelessness across all populations and subpopulations, making it a useful starting point for case conferencing.

At this time, the tool is unable to identify household type or chronic status. The tool identifies veteran status using the universal data element.

233 clients

Data as of 2025-10-01

[How to work with this table](#)

Unique ID	Client Name	Age	Demographics	Veteran	Episode Start
26	Kristen A Williams	28	Female	Yes	2025-06-06
27	Timothy A Guzman	53	White Male	No	2025-06-13
29	Pamela A Norton	47	White Female	No	2023-03-28
31	Michael A Nelson	48	Black, African American, or African Hispanic/Latina/e/o White Female	No	2023-11-28
33	Kyle A Garcia	64	White Data not collected	No	2025-09-02
34	Kristina A Martin	7	American Indian, Alaska Native, or Indigenous	No	2025-09-12

dabl

v1.0.4

Dashboard

Actively Homeless List 220

Projects 19

Reports

Query

Settings

Help

Privacy mode



Your Projects

This table shows all projects in your reporting group. It includes the total number of individuals currently enrolled in each project, making it a useful starting point for monitoring project rosters and identifying projects that may need to be prioritized for data clean-up.

19 projects

Data as of 2025-10-01

Organization	Project	Project ID	Type	Open Enrollments	Operating Since	Operating End Date
HOPE Project	Project 21	21	Emergency Shelter - Night-by-Night		2025-06-09	
Organization #2	Project 22	22	Transitional Housing		2025-06-09	
Organization #3	Project 23	23	PH - Permanent Supportive Housing (disability required for entry)		2025-06-09	
CASA	Project 2	2	Street Outreach	28	2012-01-01	
CASA	Project 3	3	PH - Permanent Supportive Housing (disability required for entry)	5	2020-10-01	
CASA	Project 4	4	Street Outreach	3	2023-01-01	



V1.0.4

Dashboard

Actively Homeless List 233

Projects 19

Reports

Query

Settings

Help

Privacy mode



Reports

The reports provided below offer information related to the Built for Zero monthly metrics and data quality. If the data quality reports flag major issues, it is recommended that you correct them in your HMIS system, then re-export and re-upload the HUD CSV to recalculate corrected metrics.

Built for Zero Metrics

BFZ Monthly Metrics

Actively Homeless

Housing Placements

Moved to Inactive

Newly Identified

Returned from Housing

Returned from Inactive

Data Quality Reports

Project Transfers

Conflicting Exit Destinations

Deceased

Potential Return from Housed

Housed and Open

Missing HMID and Open

Missing HoH and Open

Concurrent in Same Project

BFZ Monthly Metrics

2025-10-01

Population

All

This table shows monthly aggregate numbers for all Built for Zero metrics except No Longer Meets Population Criteria (NLMPC). These are the metrics you'll report to BFZ.

Month	Actively Homeless	Length of Time	Housing Placements	Moved to Inactive	Newly Identified
2025-10-01 to 2025-10-01	233		0	0	0
2025-09-30	233	50.33	3	8	11
2025-08-31	228		0	8	8
2025-07-31	221	106.5	2	12	15
2025-06-30	215		0	9	22
2025-05-31	197	161	1	4	12
2025-04-30	186	117.5	2	5	12

dabl

V1.0.4

Dashboard

Actively Homeless List 233

Projects 19

Reports

Query

Settings

Help

Privacy mode

Search...

Client

Disabilities

Enrollment

Exit

Export

Organization

Project

(x) ProjectID

(x) OrganizationID

(x) ProjectName

(x) ProjectCommonName

(x) OperatingStartDate

(x) OperatingEndDate

(x) ContinuumProject

(x) ProjectType

(x) HousingType

(x) RRHSubType

(x) ResidentialAffiliation

(x) TargetPopulation

(x) HOPWAMedAssistedLivingFac

(x) PITCount

select * from Table;

Submit

20:34: Loading Client.csv: 54304 bytes

20:34: Loading Disabilities.csv: 1177293 bytes

20:34: Loading Enrollment.csv: 332776 bytes

20:34: Loading Exit.csv: 143068 bytes

20:34: Loading Export.csv: 458 bytes

20:34: Loading Organization.csv: 843 bytes

20:34: Loading Project.csv: 1245 bytes

Use Cases

Proof of Concept Use Cases:

- BFZ Reporting
- Identifying HMIS Data Errors

Hypothetical Use Cases:

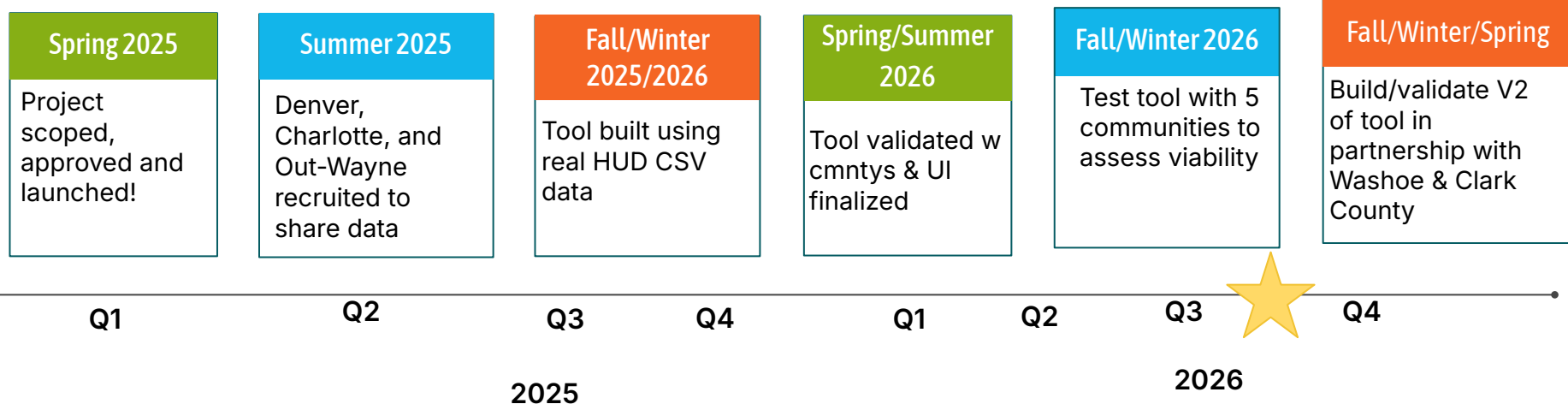
- External Dataset Integration (eg Healthcare)
- GIS integrations
- HOMES/HMIS Translation Tool

Problems solved through Dabl

- **Reduced Manual Data Processing**
- **Lowers the Barrier to “Dabble” in Data Exploration**
- **Increased Data Security**
 - Data is never sent to another location
 - It is deleted as soon as the browser window is closed.
- **Data Interconnection**
 - Can “join” disparate datasets (i.e., HMIS data and Healthcare data).

Project timeline

V2 will integrate feedback from test phase and expand reporting capacity



The Open Reporting Platform



The evolution of monthly data reporting

- Improved user experience
- More responsive system
- New tools to support community work



Telling your data story

Real-Time Data

Real-time data that tells the story of homelessness in your community.

Systemwide and by population.

Inflow, outflow, and unsheltered.

Quality Data

Comprehensive, accurate, reliable.

Whole system approach.

Mindful of population nuances.

Outreach Coordination

Visualize outreach coverage.

Track progress on visible homelessness.

Coordinate efforts across the community.

Open Reporting Platform Tools

Monthly Data

Reporting monthly active, unsheltered, inflow and outflow data.

Easier to edit data.

Data shows up on dashboards immediately.

Scorecards

All population Quality Data scorecards in one place.

Save a draft to come back to later.

Track progress on community scorecards.

Outreach Mapping

Map outreach coverage and schedules across providers.

Track visible homelessness and encampments.

Open Reporting Platform

This platform is designed to give you the tools to enter your monthly aggregated reports, monitor your progress, and collaborate within your network of partners to improve your strategies and outcomes.



MY COMMUNITY

Chattanooga/Southeast Tennessee CoC

All

LAST SUBMISSION: Never

Single Adults

LAST SUBMISSION: Never
QUALITY DATA DATE: Mar 29, 2024

Chronic

LAST SUBMISSION: Never
QUALITY DATA DATE: Sept 31, 2017

Chronic Veteran

LAST SUBMISSION: Never

Veteran

LAST SUBMISSION: Never
QUALITY DATA DATE: Aug 31, 2017

Unsheltered

LAST SUBMISSION: Never

Other Single Adults

LAST SUBMISSION: Never

Data Submission Form

This page allows you to enter your monthly reports.
If you have any questions regarding this form, please refer to the BFZ Reporting Reference Guide

☒ Guided Mode [?]

- ☒ Population & Date
- ☒ Actively Homeless Count
- ☐ Outflow
- ☐ Inflow
- ☐ Average Length of Time on List
- ☐ Preview

Guided Mode supports new users to understand the metrics and report data accurately

Population & Date

Please select the population and date for report you would like to submit below:

Population

All

Month/Year

September

2026

The last month reported for **All** was Apr 2026 with an Actively Homeless number of 320.

What was your community's Actively Homeless Count for 9/26?

In this section, you will enter the number of actively homeless people in your community as of the last day of the month. People who are currently experiencing homelessness are categorized as being actively homeless.

METRIC	VALUES
How many individuals in the selected population were Actively Homeless this month?	No data
Actively Homeless individuals are the number of people who are experiencing homelessness as of the last day of the month. If reporting for families, this number represents the number of Actively Homeless households.	
How many Unsheltered individuals were in the selected population this month?	No data

Submit Monthly Data

Edit Past Submissions

Import Data

Reporting Monthly Data

Past Submissions

for All

⚙️ LAYOUT OPTIONS

REPORTING VIEW: ☐ Summary View ☒ Full View☐ Check Missing Rows ☒ Edit Mode

Population

All

Date from

July

To

2025

Oct

2026

☐ Outflow ☐ Inflow

Report Month ▼	Actively Homeless Number ?	Unsheltered Homeless Number ?	Housing Placements ?	Moved to Inactive ?	No Longer Meets Population Criteria ?	Total Outflow ?	Newly Identified ?	Returned from Inactive ?	Returned from Housed ?	Total Inflow ?	Average Length of Time from Id to Housing ?	Data Reliability ?
☐ July 2025	95	7	9	3	6	18	1	6	8	8	154	1 Mo: - 3 Mo: - Update
☐ Dec 2025	191	145	38	335	0	373	118	91	9	218	145	1 Mo: - 3 Mo: - Update
☐ Jan 2026	197	132	24	303	2	329	152	223	7	382	245	1 Mo: 23.86% 3 Mo: - Update
☐ Feb 2026	399	192	23	23	3	49	23	2	3	28	No data	1 Mo: 55.89% 3 Mo: - Update
☐ Mar 2026	300	2	12	21	2	35	12	2	2	16	No data	1 Mo: 26.67% 3 Mo: 32% Update
☐ Apr 2026	320	21	2	2	1	5	12	2	1	15	No data	1 Mo: 3.13% 3 Mo: 47.81% Update
09/26	No data	No data	No data	No data	No data	No data	No data	No data	No data	No data	No data	1 Mo: - 3 Mo: - + Add

Archive Selected

View Archived Records

⬇ Export Population Data

⬇ Export All Data

Edit mode allows the user to submit data, edit previously submitted data, and delete incorrect submissions.

The Bulk Import function allows users to report data from a spreadsheet in just a few clicks.

Bulk Reporting Form

The Bulk Reporting Form can be used to submit your monthly population data to Built for Zero.

If you have any questions regarding this form, please refer to the [Bulk Population Form Resource Guide](#) or the [BFZ Reporting Reference Guide](#)

Feel free to reach out to the BFZ System Infrastructure team if you have any questions: bfzdatasupport@community.solutions

Population Data

Use the provided template to format your data. The Excel template is recommended, since it has built-in data validation. Fill in your data, then share your file as a CSV or Excel file here.

Download Template

Drag 'n' drop some files here, or click to select files

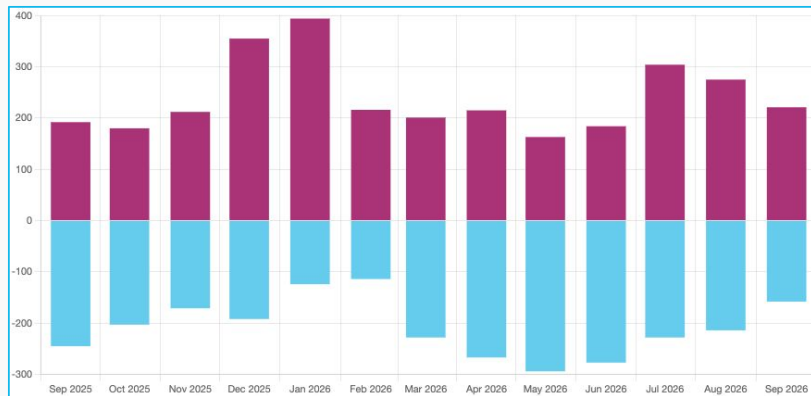
Next

Single Adults Homeless Dashboard

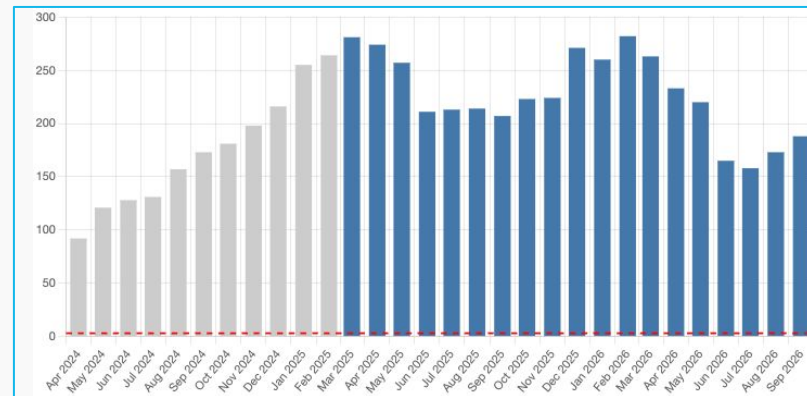
DASHBOARD OPTIONS

☒ Guided ModeCOLOR PALETTE: ☐ Bright ☒ Vibrant ☐ Okabe-Ito

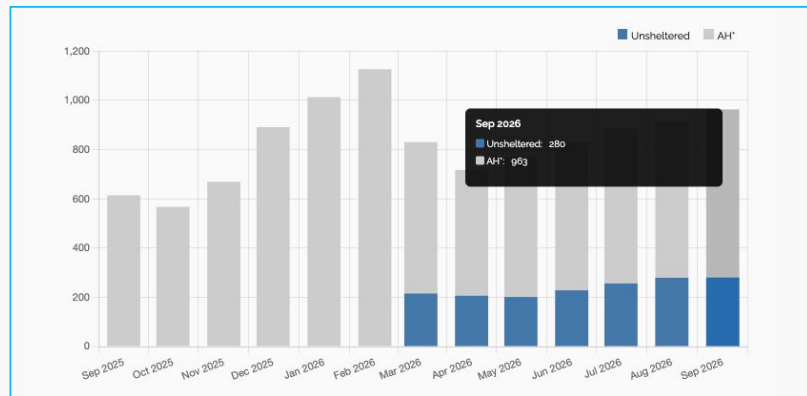
Inflow & Outflow Comparison



Actively Homeless



Unsheltered



Single Adults Homeless Dashboard

DASHBOARD OPTIONS

☒ Guided Mode

COLOR PALETTE: ☐ Bright ☐ Vibrant ☒ Okabe-Ito

ACTIVELY HOMELESS

Monthly *Single Adults -South Central Indiana* data with Quality Data in blue.

People who are currently experiencing homelessness are categorized as being actively homeless.

This chart shows the monthly breakdown of total number of individuals or families who are actively homeless at the end of the reporting month, according to their community's By-Name Data.

**Guided mode provides
chart descriptions**

Last reported

295

in Aug 2026

Functional Zero
Threshold

12

Population

Single Adults

Date from

June

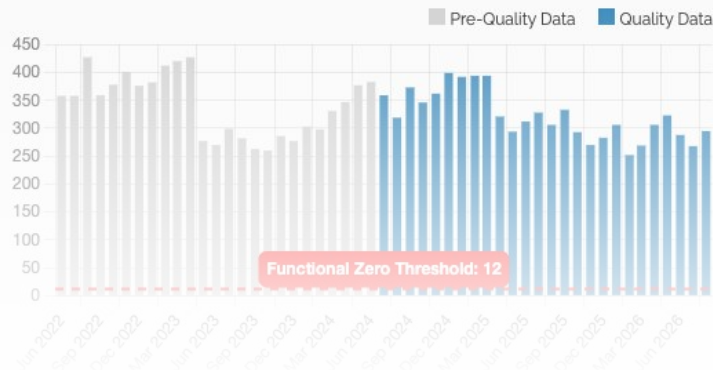
2022

To

Oct

2026

EXPORT PAGE AS PDF



Single Adults Homeless Dashboard

DASHBOARD OPTIONS

☐ Guided Mode

COLOR PALETTE:

☐ Bright ☐ Vibrant ☒ Okabe-Ito

LAYOUT:

☐ Grid View ☒ Full Page Width

Actively Homeless

Inflow/Outflow

Data Reliability

ACTIVELY HOMELESS

Monthly All - o.Test Community - CDIT data with Quality Data in blue.

Last reported

12 in Sept 2026



Layout options for ease
of use

Population

Single Adults

Date from

June

To

2022

Oct

2026

EXPORT PAGE AS PDF

Shift Indicator



Single Adults Homeless Dashboard

DASHBOARD OPTIONS

☐ Guided Mode

COLOR PALETTE: ☐ Bright ☐ Vibrant ☒ Okabe-Ito

LAYOUT: ☒ Grid View ☐ Full Page Width

ACTIVELY HOMELESS

Population

Date from

To

✓ All

Single Adults

Chronic

Chronic Veteran

Families

Youth and Young Adults

2025

Oct

2026

EXPORT PAGE AS PDF

ACTIVELY HOMELESS

Filter by population

Single Adults Homeless Dashboard

DASHBOARD OPTIONS

☐ Guided Mode

COLOR PALETTE: ☐ Bright ☐ Vibrant ☒ Okabe-Ito

LAYOUT: ☒ Grid View ☐ Full Page Width

ACTIVELY HOMELESS

Population

Single Adults ▾

Date from

June ▾

To

2022 ▾

Oct ▾

2026 ▾

EXPORT PAGE AS PDF

ACTIVELY HOMELESS

Select your date range

Single Adults Homeless Dashboard

DASHBOARD OPTIONS

☐ Guided Mode

COLOR PALETTE: ☐ Bright ☐ Vibrant ☒ Okabe-Ito

LAYOUT: ☒ Grid View ☐ Full Page Width

ACTIVELY HOMELESS

Population

Single Adults

Date from

June

2022

To

Oct

2026

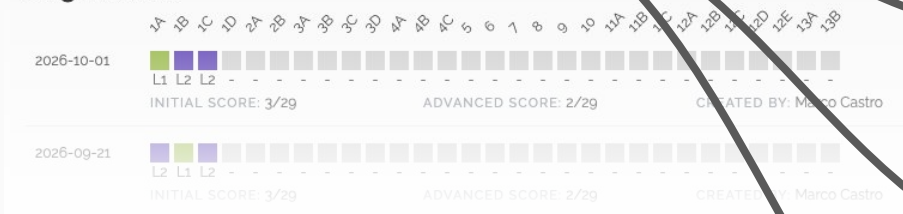
EXPORT PAGE AS PDF

Export charts for use in
external presentations
and publications

Assessing your community for Quality Data

Quality Data Scorecard

Single Adults



Complete and review
population scorecards

Edit and update
in-progress
submissions

Track your team's
progress



Comprehensive



Person-Centered



Accurate



Reliable



The Quality Data Toolkit

[Quality Data Toolkit](#) > [Introduction](#) > Overview

Overview

The Quality Data Toolkit

Quality Data is the milestone communities reach when they have confidence that their by-name data is comprehensive and accurately reflects the realities of people navigating the homeless response system. This level of data quality allows communities to pinpoint where the system is falling short and target improvements to the parts of the system that need it most, thereby improving outcomes and measurably reducing homelessness. The Quality Data Scorecards are the mechanism communities use to assess how comprehensive and accurate

Built For Zero.

Community Data

Dashboard

Scorecard

Outreach Map

Help

Admin

oTest Community - CDIT

TOUR LAYOUT

FAQ

GLOSSARY

Quality Data Scorecard Overview

anism communities use to their data is, at two tiers, Initial part of achieving [Quality Data](#) a community to create a e homeless response system ne realities of people Scores are a baseline, not a use their results to identify ovement.

tion scorecard, contribute community scorecards.

population in the Get Started en up a blank scorecard if one has recently submitted scorecard for

MORE INFORMATION

The **Quality Data Toolkit** outlines BfZ's Quality Data standard and offers self-guided resources that any community can leverage to achieve Quality Data locally.

Visit the Quality Data Toolkit »

GET STARTED

Select a population

Single Adults

Take Scorecard »

For additional guidance and explanations of each question, check out the [Population-Level Scorecard Rubric](#).



Continuous improvement over time!

Scorecard Submission Form

Use this form to track scorecard responses.
Visit the [Quality Data Toolkit](#) for more
information about each scorecard question.

☐ Hide Responses Meeting Initial Threshold

POPULATION

Single Adults

STATUS

Submitted

LAST UPDATED

Oct 1, 2026

QUESTIONS ANSWERED

3

INITIAL THRESHOLD

3 / 29

ADVANCED THRESHOLD

2 / 29

Save

1A

Is the geographic coverage of your outreach clearly mapped out, informed by your data, and regularly assessed to ensure you are able to reach all unsheltered individuals within your community?

Select one of the options below:



No Answer



Not Currently at Threshold

The geographic area of outreach coverage is not mapped or otherwise documented.



Initial Quality Data Threshold

There is a documented map and/or process which describes where and how outreach teams are deployed throughout the geographic coverage area.

The documented map/process is regularly assessed by the community's outreach teams for gaps in geographic coverage.



Advanced Quality Data Threshold

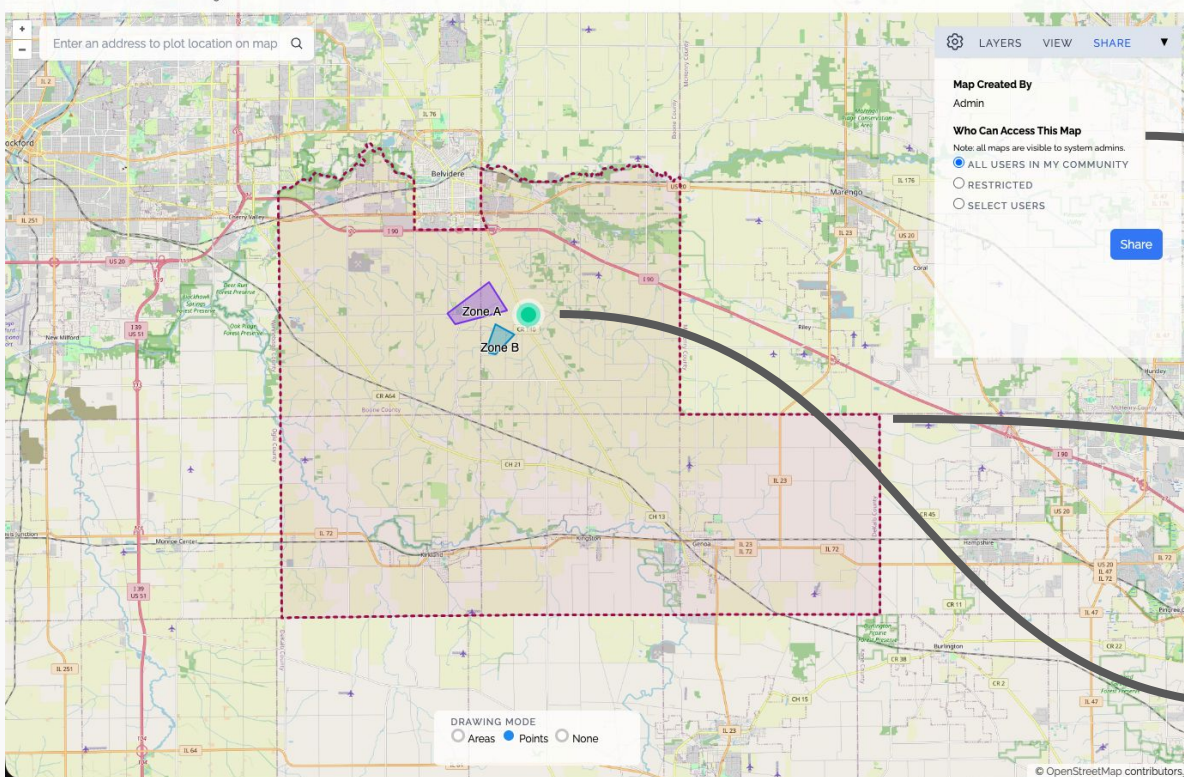
Meets the Initial Quality Data Threshold AND THE FOLLOWING:

There are community-wide documented policies and procedures in place, including an outreach map, to regularly evaluate and assess the geographic coverage of the community's outreach teams.

Three levels of
responses allows
communities to
track improvement
overtime.



File Save Changes Outreach Team Schedule



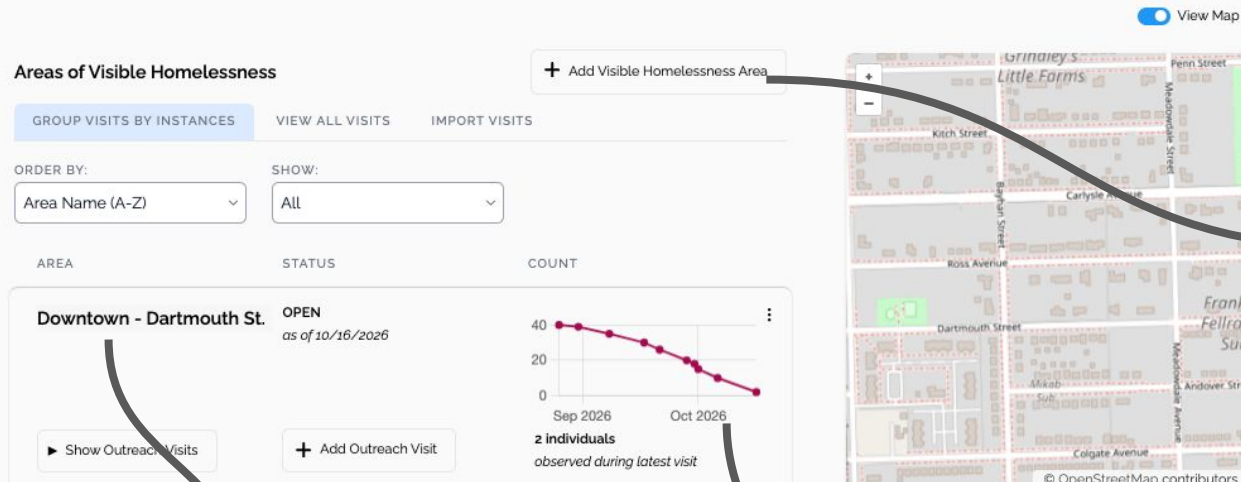
Set share settings to protect privacy

Automatically generate a map of your community's geographic boundaries

Track outreach areas, points of interest, and encampments directly on the map



Track Progress toward resolving encampments



Add new areas if they arise

Keep track of specific visible homeless sites

Track progress on getting people housed



Help Center

VIDEOS: BULK IMPORTING

Report Month	Actively Homeless Number	Unsheltered Homeless Number	Housing Placements	Moved to Inactive	No Longer Needs Population Criteria	Total Outflow	Newly Identified	Returned from Inactive	Returned from Housing	Total Inflow	Average Length of Time from id to Housing	Data Reliability (Last 2 Mo)
Mar 2022	23	2	No data	No data	2	2	2	2	No data	4	2	100% - 3m -
July 2022	405	2	32	301	0	133	80	65	5	150	No data	100% - 3m -
Dec 2022	210	10	3	1	1	5	1	1	2	1	1	100% - 3m -
Jan 2023	235	1	1	1	No data	2	1	1	1	1	2	100% - 3m -
Apr 2023	29	0	0	0	2	2	1	0	2	2	2d3	100% - 3m -

VIDEOS

[Bulk Importing](#)[Editing Past Data](#)[Submitting Monthly Data](#)**Videos****Animated
slideshows**

SLIDESHOWS

[Reporting Tools Slidehow](#)

TUTORIALS

[How do I add a new monthly submission?](#)

To add new submission:

1. Click on the **Community Data** link from the main menu, then select **Submit Monthly Data** from the submenu.
2. Use the toggle on the left to turn *Guided Mode* on/off.

**Step-by-step
tutorials**

Ongoing feedback loop

Single Ad
LAST SUB
QUALITY

Chronic
LAST SUB
QUALITY

Chronic V
LAST SUB

Veteran
LAST SUB
QUALITY

Unsheltere
LAST SUB

Give Feedback

What would you like to report?

Subject

Description

Where?

Cancel Send Request

In the Help section:

MY COMMUNITY'S FEEDBACK

Below is a list of support requests, bugs reported, and feature ideas that you have submitted to us via the **Give Feedback** modal.

FEATURE

BUG ¹

SUPPORT

OTHER

☒ My requests ☐ My community's requests

Add FAQ and Glossary Menu to the Home Page and Outreach Mapping tool

CATEGORY: Feature

STATUS: Status

POSTED BY: **Me** (Aug 4, 2026):

Add FAQ and Glossary Menu to the Home Page and Outreach Mapping tool



My Community

My Populations

My Team

My Partner Organizations

My Account

Sign Out

Managing Your Team and Accounts

Manage your
community settings

Update the
populations for
monthly data tracking

Add and manage team
members



Viewer



Editor



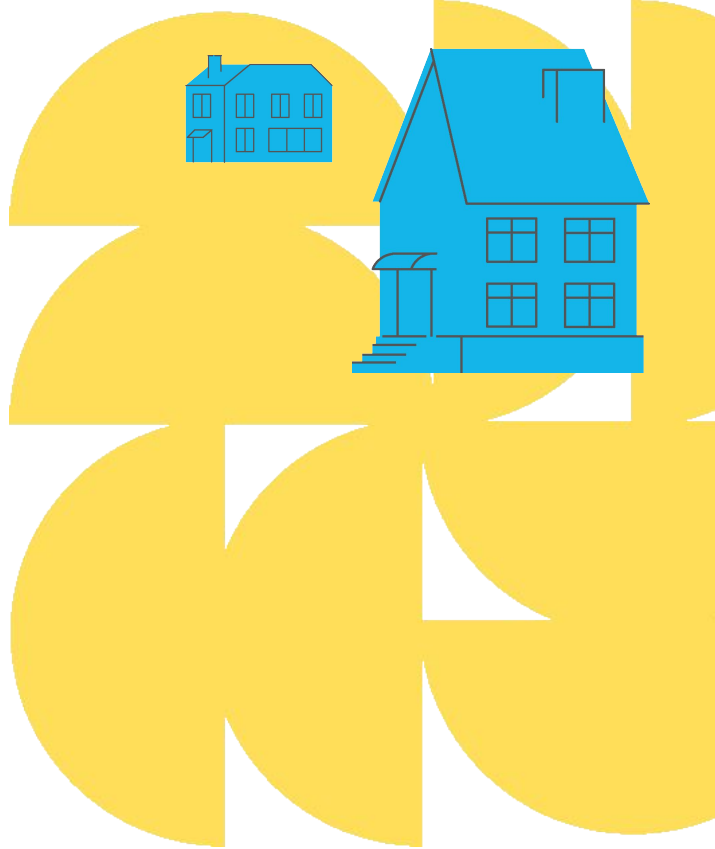
Admin



Getting access to the ORP

Over 75 BFZ communities
are already set up on the
Open Reporting Platform!

Check in with us at the break to
get your community connected
to the ORP



**Break | 3:00 to 3:15 | Ask us about the
ORP**



Part 2 | What's next



PRESENTERS



Adam

Ruege

Principal, Policy &
Evaluation

Community Solutions



Rishabh

Manacha

Strategy Lead, Policy &
Evaluation

Community Solutions



The values behind the work

01

Focused
on impact

02

Protecting
human
dignity

03

Human
agency in
the loop

04

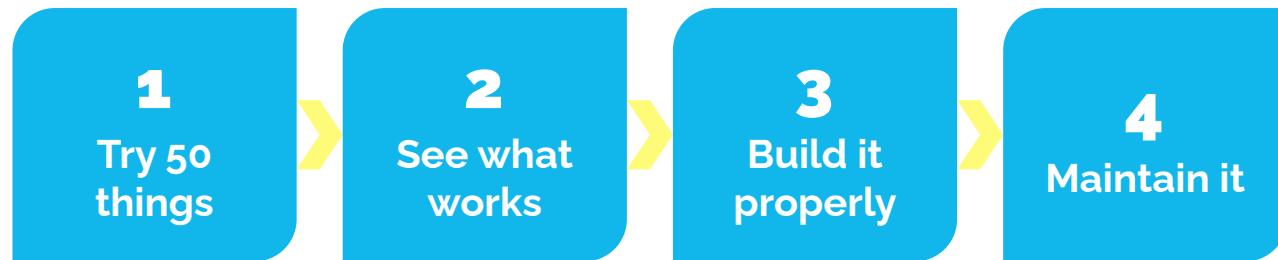
Human-
centered
design

05

Curiosity
and
innovation



How we prototype



A quick turnaround time means we don't spend months on something that's going nowhere

This is not a launch. This is a demo and we want to hear from you.

House People Every Day



Four questions to ask about the data

01

How do we pull in different data & information sources to compile one picture?

Community Profile



Know Your Community

02

How is our system doing, and compared to whom?

SPM Explorer



Measure Your System

03

What's being said about us this week?

Story Radar



Hear Your Story

04

What do we do next month?

vPATHS



Plan The Next Move



1

2

3

4

01 · COMMUNITY PROFILE

How do we pull in different data & information sources to compile one picture?

WHAT IS IT

One page for any community and CoC in the country.

WHAT'S ON IT

HUD counts, lead agency, HMIS vendor, local media.

WHAT'S NEXT

Continuous refinement, and potentially opening it up to external audiences.



COMMUNITY SOLUTIONS COMMUNITY PROFILE National

HUD 2025 Point-in-Time
ACS 2020-2024 5-Year
HUD FY2025 CoC boundaries

Summary

Network

Vanguard

Media & Narrative

Help

Update Data

HOMELESSNESS / 10K

22.2



PEOPLE HOMELESS

742,420

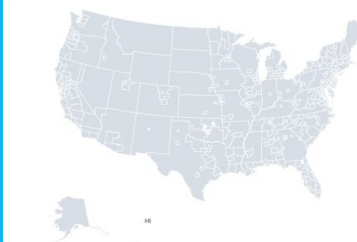
national

TOTAL POPULATION

334,844,920

national

LOCATION



All Continuum of Care (Alaska & Hawaii as insets).

HOMELESSNESS OVER TIME — PIT COUNT

Total homeless



Dots = each year's Point-in-Time count. Hover a dot for the exact number. The dashed marker flags 2021, when no national PIT count was conducted (COVID) — there is no 2021 dot, and the line connects across it.

WHO IS COUNTED (2025 PIT)

BY AGE

Under 18

18-24

25-34

133,589

51,330

127,454

BY RACE / ETHNICITY

White

Black

Hispanic

272,260

242,885

202,999

COMMUNITY CONTEXT (VS NATIONAL)

Poverty rate

12.5%

Unemployment rate

5.3%

Severe rent burden

25.6%



How is our system doing, and compared to whom?

WHAT IS IT

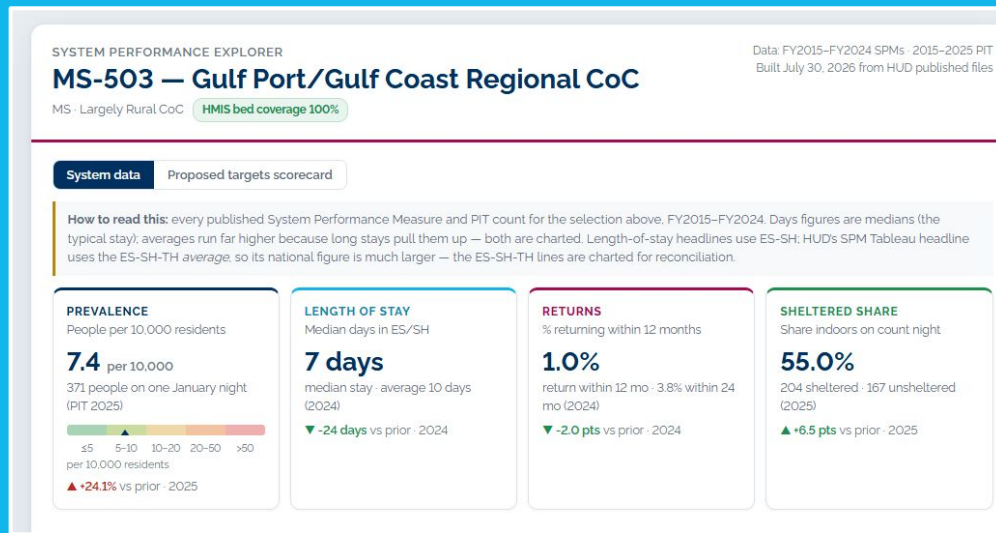
An easy-to-navigate web tool that displays HUD's System Performance Measure (SPM) data using publicly available data.

WHAT'S ON IT

Every published measure and PIT count for any CoC, any state, or the nation, from 2015 forward, with the ability to compare results across communities.

WHAT'S NEXT

Release both to the CS team and a first round of communities, and keep iterating.



THE CURRENT VIEW

HUDCoSystemPerformanceMeasures by HUDCoSystemPerformance

M1: Length of Stay M2: Returns M3: HMIS Counts M4: Lyr Increase Earned Inc. M4: Lyr Increase Total Inc. M4: Styr Increase Total Inc.

Average Length of Stay (in days) in ES-SH-TH

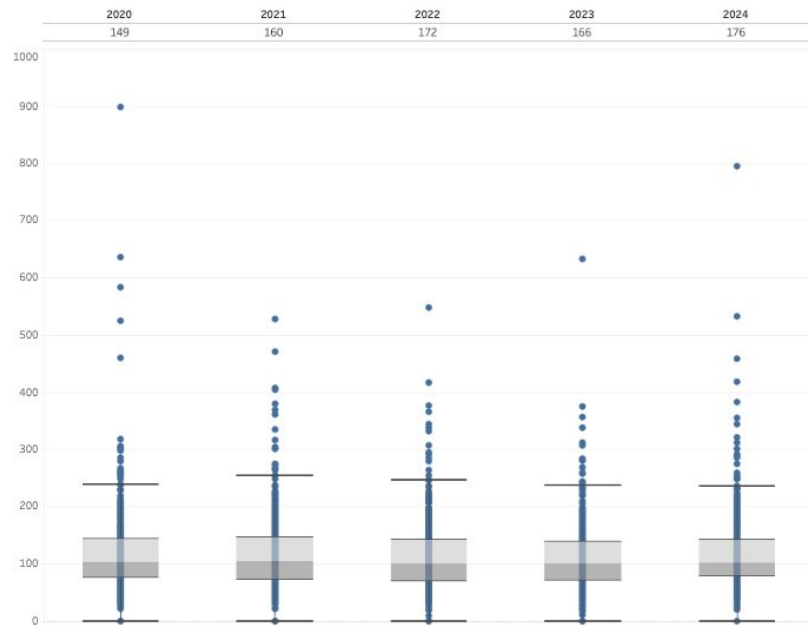
National Averages of Length of Stay in Days is displayed at top

AHAR Part 1 CoC Category

(All)

HUD CoC Number

(All)



THE UPDATED VIEW

SYSTEM PERFORMANCE EXPLORER

MS-503 — Gulf Port/Gulf Coast Regional CoC

MS - Largely Rural CoC

HMIS bed coverage 100%

Data: FY2015–FY2024 SPMs · 2015–2025 PIT

Built July 30, 2026 from HUD published files

System data

Proposed targets scorecard

How to read this: every published System Performance Measure and PIT count for the selection above, FY2015–FY2024. Days figures are medians (the typical stay); averages run far higher because long stays pull them up — both are charted. Length-of-stay headlines use ES-SH; HUD's SPM Tableau headline uses the ES-SH-TH average, so its national figure is much larger — the ES-SH-TH lines are charted for reconciliation.

PREVALENCE

People per 10,000 residents

7.4 per 10,000

371 people on one January night (PIT 2025)



▲ +24.1% vs prior - 2025

LENGTH OF STAY

Median days in ES/SH

7 days

median stay · average 10 days (2024)

▼ -24 days vs prior - 2024

RETURNS

% returning within 12 months

1.0%

return within 12 mo · 3.8% within 24 mo (2024)

▼ -2.0 pts vs prior - 2024

SHELTERED SHARE

Share indoors on count night

55.0%

204 sheltered · 167 unsheltered (2025)

▲ +6.5 pts vs prior - 2025



What's being said about us this week?

WHAT IS IT

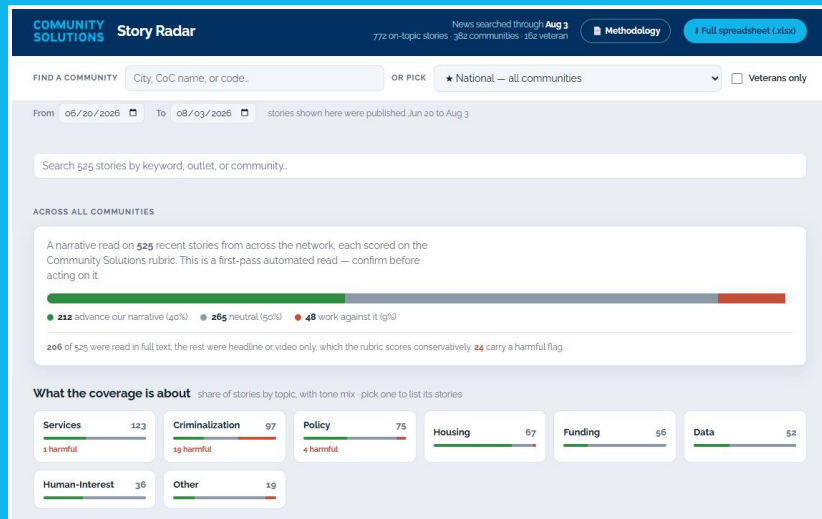
An automated weekly scan of homelessness news coverage across all Continuums of Care.

WHAT'S ON IT

A national tone breakdown and clickable topic tiles with the ability to drill into a single community for its recent coverage.

WHAT'S NEXT

More internal review and testing, with potential public release. Development needs funding.



What do we do next month?

WHAT IS IT

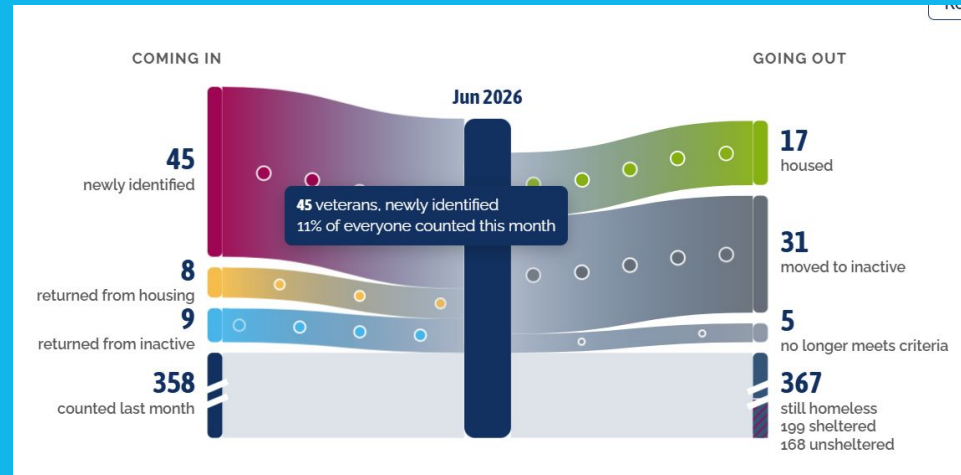
An operational planning system for homelessness. Four component: : understand the current state, decide, act, and measure whether it worked.

WHAT'S ON IT

Four methods. Understand pulls all data related to homelessness in one place. Plan allows you to test different scenarios and actions.. Act produces decisions. Measure says what to watch next month.

WHAT'S NEXT

Continue to develop and pressure-test.



Why this matters

Data and analysis
people can use



Decisions
communities can
make

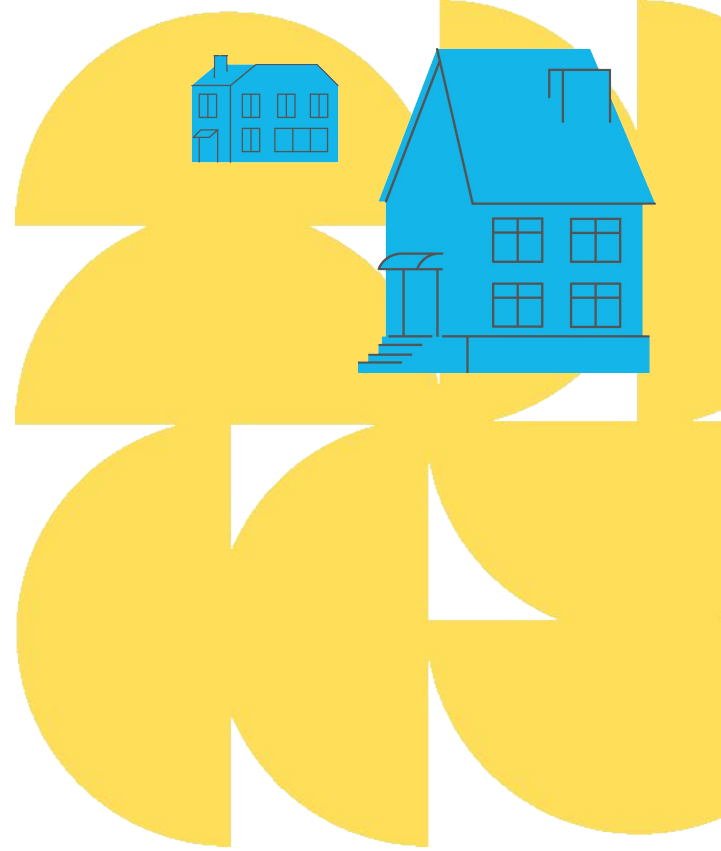


Homelessness that is
rare, brief, and
non-recurring

We want to hear from you



menti.com
5246 2029



THANK YOU

Session Feedback

Session Name

Data Deep Dive: Using Data and AI To Drive Improvement

