

THE FUTURE OF SYSTEMS INTEGRATION: AN ECOSYSTEM APPROACH

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4 REASONS WHY AN 'ECO-SYSTEM' APPROACH TO HOMELESSNESS IS ESSENTIAL.



1

Significant shifts at macro & micro level are impacting our communities.



2

New knowledge from years of data on Housing First raises different questions.



3

Many 1st Gen Plans are sunsetting and we still have homelessness.



4

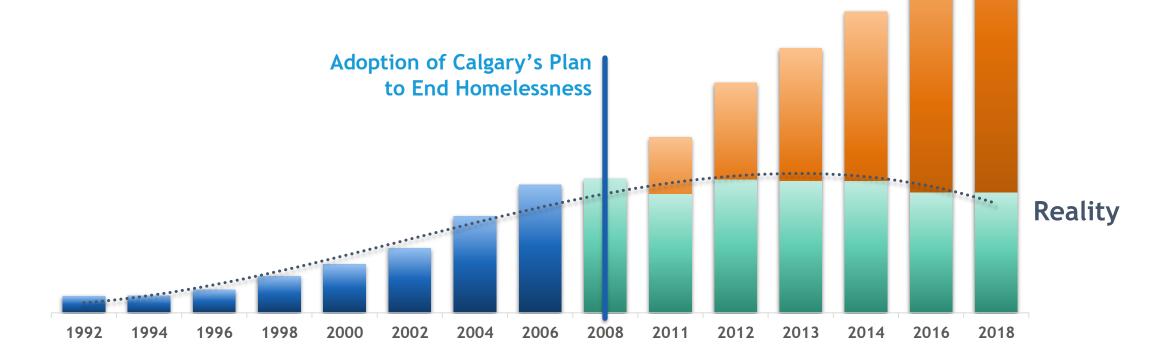
We have to look beyond our system for answers & sustainability.

CALGARY PROGRESS



Predictability

- Updated PIT numbers & proportion of homelessness showing stabilization
- Epicentre of homelessness in AB
- 26% decrease in homelessness per capita (2016)
- 12,100 households still in Extreme Core Housing Need
- "Housing is health and health is housing"



A DECADE OF PROGRESS

We've housed 10,000 people and gained tremendous learnings in the process.

Collaboration has increased significantly over the past 10 years to create a Homeless-Serving System of Care in Calgary.

We have significantly increased our capacity to put data and research to use in responding to homelessness.

Committed frontline staff

Housing First programs

Permanent Supportive Housing

Policy/funding advocacy

Common language

Coordinated service approach

Role of System Planner

Collaborative advocacy / fundraising on affordable housing

Homeless Management Information System

Business case

Shelters trends

Macro-economics of homelessness

WHY DOES THIS MATTER?

The homeless-serving system is only a tiny part of the social safety net ecosystem.

How big does the homelessserving system need to grow?

But where does our part in the safety net ecosystem begin and end?

What is everyone else's job?



HOUSING FIRST IS A MINISCULE PIECE OF THE SOCIAL SAFETY NET PIE.

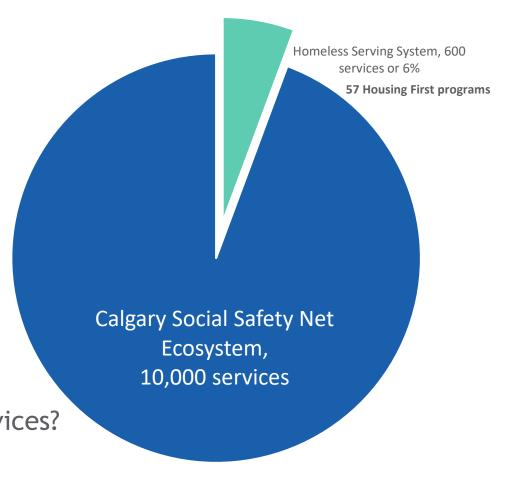
In Calgary, Housing First programs make up <0.5% of the services available to those at risk/experiencing homelessness and their \$1 billion annual budget.

Who are these players?

How do our clients access these services?

What is their impact?

What's their role in homelessness?



WHY THIS MATTERS FOR COORDINATED ACCESS

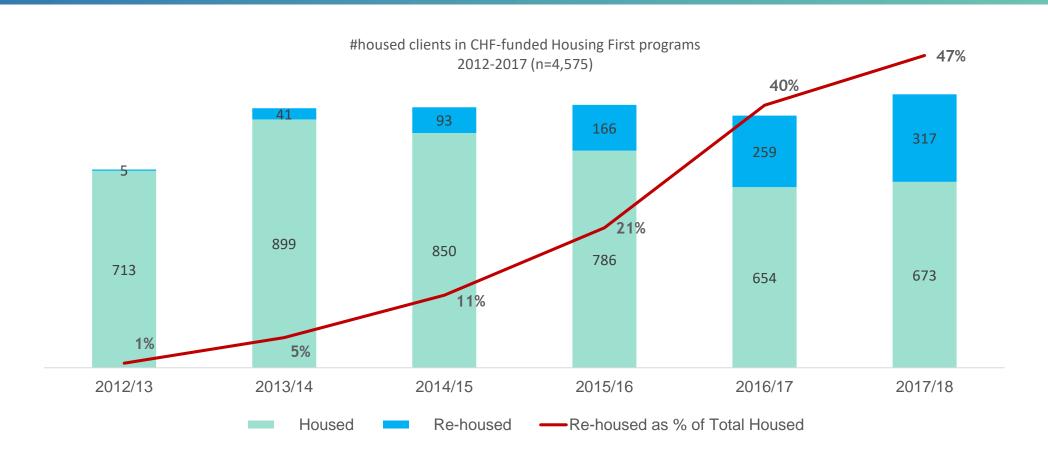
The By-Names-List (BNL) tells you what you need.

You need to match people to resources based on needs.

Your real-time System
Map tells you what you
have available.

It also allows you to leverage what your entire community has, not just what you fund/operate.

WHERE ARE THE PUBLIC SYSTEM FAILURES? WHY DO HOUSING FIRST GRADUATES COME BACK YEARS LATER? WHAT'S THIS DATA TELLING US?



CALGARY COMMUNITY SYSTEMS INTEGRATION TABLE



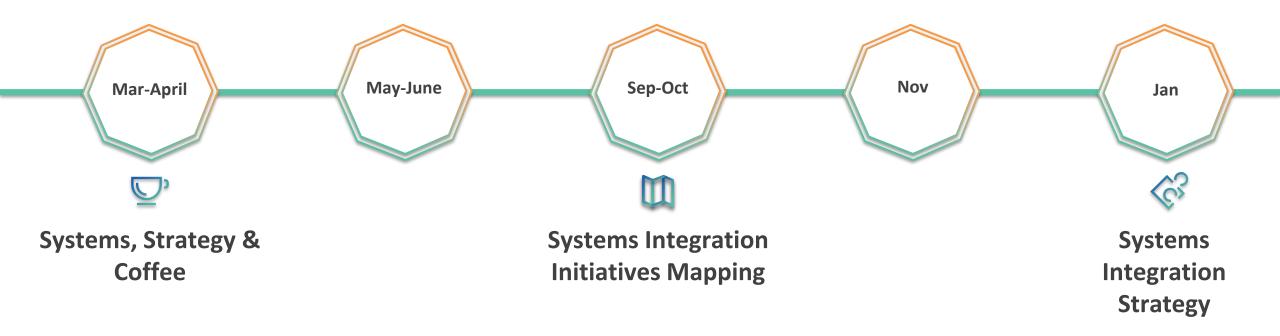
OUR PROCESS



Strategic Plan/Key document analysis for each system



Systems Design Lab



System Mapping Questions



1. What is your current strategic direction(s)?



2. Where is this direction heading in the future?



3. What are the key drivers or pressure points for your strategic direction(s) moving forward?



4. If you are a funder, how is your strategic direction impacting your investment strategy?



5. What are the key documents we should review to get a sense of your strategic direction for your organization?



6. Are there other people who we should connect with to elaborate on particular aspects of your direction?



Eco-System
Pressure Points:
Webs of
Interconnection

1.

Increasing complexities: mental health, ACEs, FASD, addictions, trauma.

4.

Identity Politics:
Reconciliation,
newcomers,
LGBTQ2S, #metoo

8.

Revenue pressures, uncertainty politically.

2.

Designer Drug Crisis (fentanyl, meth, opioids) & Cannabis legislation.

5.

Growth in visibility & costs of the 'underclass'

9.

Technology disruption: crime, health, workforce, funding

3.

Social disorder: violence, public intox/safety perception.

6.

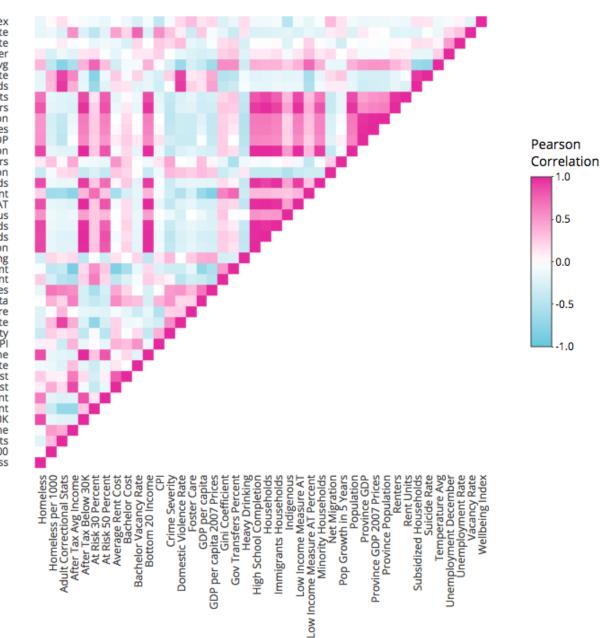
Aging across groups, inc. vulnerable pop.

10.

Heightened performance, accountability, innovation pressure.

Wellbeing Index Vacancy Rate Unemployment Rate Unemployment December Temperature Avg Suicide Rate Subsidized Households Rent Units Renters Province Population Province GDP 2007 Prices Province GDP Population Pop Growth in 5 Years Net Migration Minority Households Low Income Measure AT Percent Low Income Measure AT Indigenous Immigrants Households Households High School Completion Heavy Drinking Gov Transfers Percent Gini Coefficient GDP per capita 2007 Prices GDP per capita Foster Care Domestic Violence Rate Crime Severity Bottom 20 Income

Crime Severity
CPI
Bottom 20 Income
Bachelor Vacancy Rate
Bachelor Cost
Average Rent Cost
At Risk 50 Percent
At Risk 30 Percent
After Tax Below 30K
After Tax Avg Income
Adult Correctional Stats
Homeless per 1000
Homeless



CORRELATION OF VARIOUS INDICATORS TO HOMELESSNESS

Pink (+1): movement variables in the same direction

Blue (-1): variables move in opposite directions - when one grows the other decreases.

White (0): uncorrelated variables.

24 Canadian Cities (all Alberta 7 Cities)

Data from 2011 & 2016

Only possible because of consistent homeless counts

MORE DATA, MORE PROBLEMS:

2 KEY DRIVERS OF HOMELESSNESS



GDP GROWTH

Gross domestic product (GDP) is a primary indicator used to gauge health of an economy.

Represents total dollar value of all goods and services produced over a specific time period; referred to as the size of the economy.

POPULATION GROWTH



Increase in the number of individuals in a population usually a result of birth & death rates, net migration.

NOTE: Correlation is not Causation!

PRELIMINARY CALGARY DIRECTIONS



Caring for our people, so we can better care for those we serve.

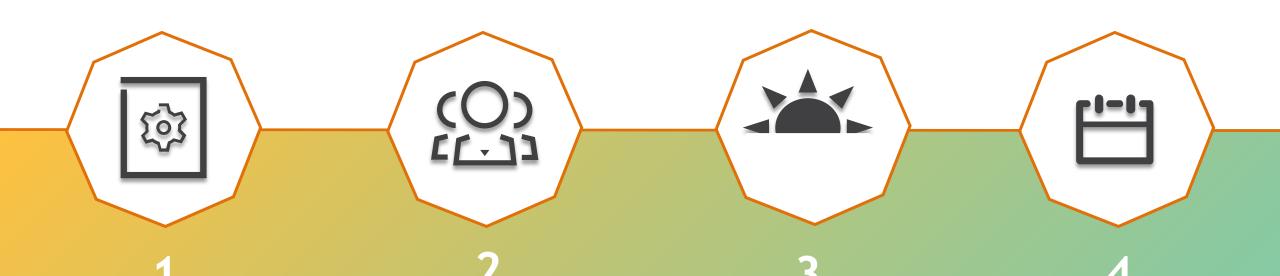


Integrating the broader ecosystem to move upstream and prevent homelessness in the first place.



Calling on all leaders to do their part.

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Thank You!