







SUMMARY OF HCPF PATTERNS OF CHURN REPORT

Report presented to Connect for Health Nov 18, 2019
Summary presented to Connect for Health Board Dec 9, 2019

Description of the Dataset

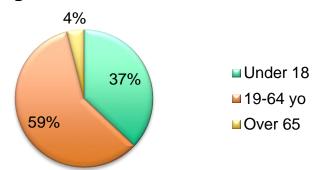
Sources

- Health First Colorado/CHP+ member enrollment and aid Jan 2009 Dec 2018
- APCD member data Jan 2009 Dec 2018
- APCD provider and claims data Jan 2014 Dec 2018
- C4HCO application and effectuation data Jan 2014 Dec 2018
- CBMS employment and earnings data Apr 2016 Dec 2018

Unique IDs

- 2.4M matched members between Medicaid and APCD
- 424k members in C4HCO

Ages of Individuals in Dataset





Definitions and Methods

Methods:

- Data was analyzed to measure the transition of individuals from one type of health insurance coverage to another from Jan 2009 – Dec 2018.
- Every month during the time period, individuals were assigned to one of seven types of health insurance coverage including "not found in APCD"

Definitions:

Churn – a change in health insurance coverage type for at least one month Episode – number of months continuously in a type of health insurance coverage

Not in APCD – category under insurance type when individuals were not found in the APCD dataset. May include an uninsured status.

Transition – a change from one type of health insurance coverage to another.



Selection of Findings

1- A significant number of people use Medicaid/CHP+, but not for very long.

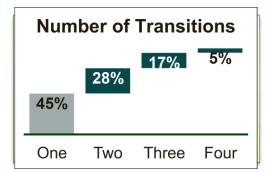
2- Churn is increasing. Largely in the expansion population.

3- Churn among commercial coverage types has also increased.

4- Whether Medicaid or Commercial; episode length remains stable

5- Medicaid/CHP+
members
transitioning to
C4HCO largely
select silver.

6- "Not in APCD"
episode length
decreased for
adults; length
differed by transition

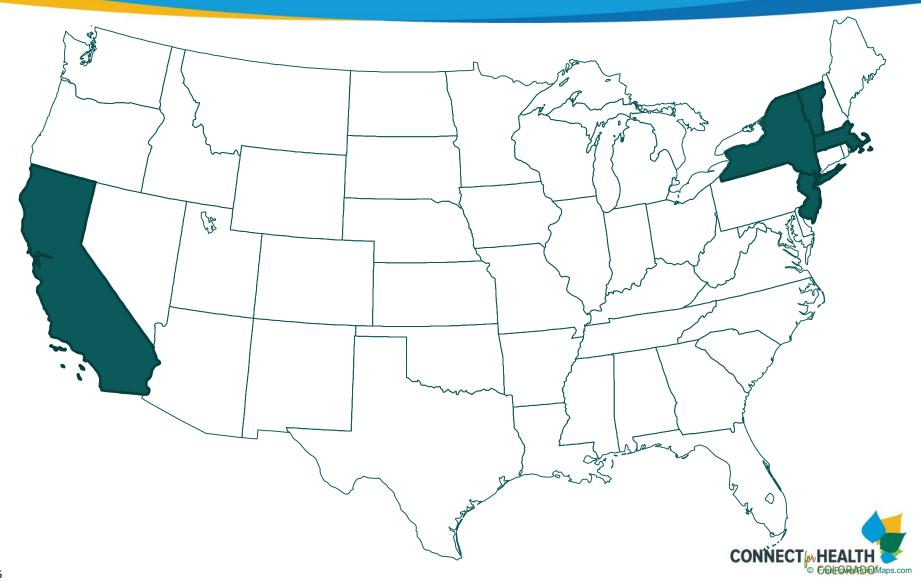


8- Transitions impact care delivery utilization and costs differently for adults vs children.

9- Earnings track as expected for different types of health insurance coverage.



How Other States Address Churn



Outstanding Questions

| SBIVI-specific questions | |
|--------------------------|--|
| | How many individuals transition from Medicaid to off-exchange coverage? |
| | How many individuals transition from employer coverage to C4HCO? |
| | How many individuals had a gap in coverage due to churn, and what are the associated costs? |
| | What is the level of transition into Medicare from other types of coverage? |
| Overall market questions | |
| | How much would a decrease in churn decrease overall premiums? |
| | How much does the overall economy impact market stability? (Is a churn response predictable or erratic?) |
| | What are the regional differences? |
| | How does coverage compare to other factors as a care utilization driver? |

CONNECT

.....your questions?

Potential Next Steps

Further study:

Illustrate implications from changing demographics and locations on churn patterns using simulation modeling.

Organizational action:

- ☐ Improve data transfer between C4HCO and HCPF.
- Explore policy changes to improve churn and coverage rates.

What else should we pursue?



Thank yous

Mark Gritz, PhD – University of Colorado Mara Baer, MPH – AgoHealth HCPF staff and leadership

