

# Innovative Coordinated Care Models



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# Central City Concern: Who we are

Providing comprehensive solutions to ending homelessness and achieving self-sufficiency.



Serving approximately 13,000 individuals yearly.



# Four Dimensions to Mission



Housing – 1,600 units



Integrated Care – 159,360 visits



Peer Support – 42,700 hours of service



Employment – 500 jobs

# History: healthcare transformation in Oregon



**Governor Kitzhaber**  
**Old Town Clinic – Feb 2011**



**Governor Kitzhaber**  
**Old Town Recovery Center– May 2012**



# \$1.9 Billion Federal Support for CCOs!

- 5 year Investment
  - Cut cost growth by 1% pts after 2 years, then 2%
  - Measurably improve quality and access
    - 17 P4P metrics, 2% global budget bonus at risk
- 6 Key Transformation “Levers”
  - Focus on “those with multiple or complex conditions”
  - Alternative payment methods focused on outcomes
  - Integrated physical, behavioral, oral models of care
  - Administrative simplification / new models of care
  - “Flexible services”
  - Learning systems for accelerating innovation spread

# Health Share of Oregon Board of Directors

## Founding Members

### Hospital Systems:

- Adventist Health
- Kaiser Permanente
- Legacy Health
- Oregon Health & Science University
- Providence Health & Services
- Tuality Healthcare

### Counties

- Clackamas County
- Multnomah County
- Washington County

### Other

CareOregon (MCO)  
Central City Concern

### Elected Board members

- Primary Care Provider physician
- Specialist physician
- Nurse Practitioner
  
- Mental Health Treatment Provider
- Addiction Treatment Provider
- Dentist
- Community-at-Large – two members
  
- Chair of Community Advisory Council

# Central City Concern role in CCO

- Founding member
- Strategic education around homelessness
- Tri-County Community Behavioral Healthcare Network
- Vice Chair of Finance Committee
- Clinical Work Groups
- Supportive Housing Work Group

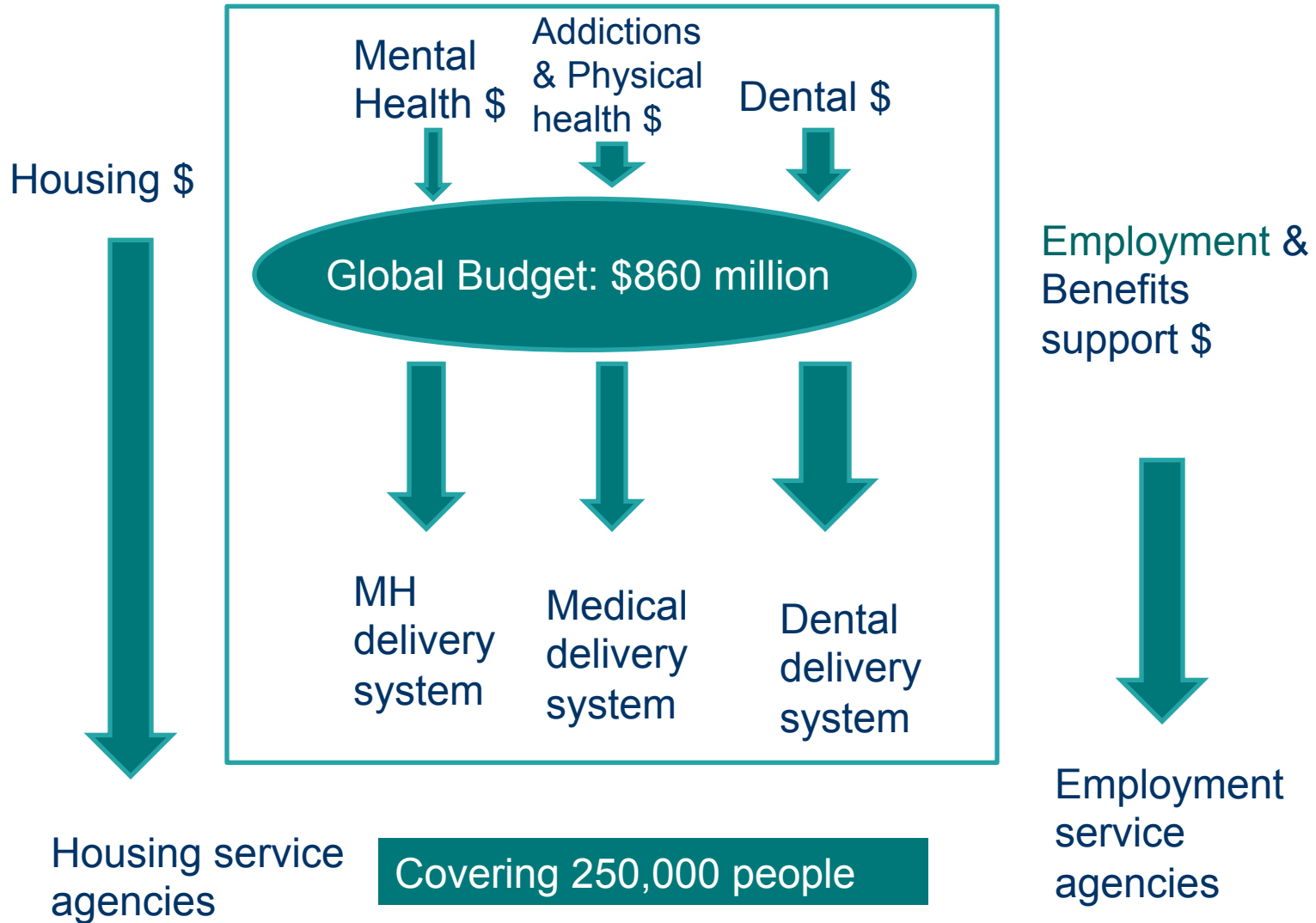
# CCO Criteria

- ✓ Operate within a global budget
- ✓ Manage financial risk, establish financial reserves, meet minimum financial requirements
- ✓ Coordinate physical, mental health and chemical dependency services, oral health care
- ✓ Encourage prevention and health through alternative payments to providers
- ✓ Engage community member/health care providers in improving health of community
- ✓ Address regional, cultural, socioeconomic and racial disparities in health care

[www.health.oregon.gov](http://www.health.oregon.gov)



# CCO Model – Health Share of Oregon



# Medicaid Enrollment in Oregon

Total new OHP = 316,000

Total new OHP members  
projected for 2014= 240,800

Total new OHP assisted by  
Central City Concern= 1,750



# DEVELOPING NEW CLINICAL MODELS IN THE CCO

- Health Commons Grant
- Pay for Performance
- Clinical Innovation

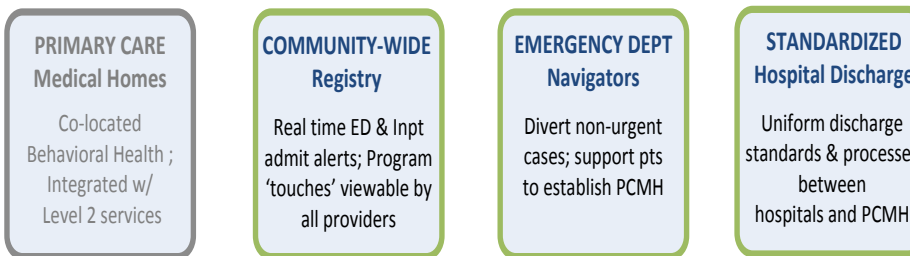
**Overarching Aim:** To create a regionally integrated patient-centered system to improve care coordination, care quality and health status for high cost/high acuity adult patients in the Medicaid & Dual-Eligible target population

## TriCounty Health Commons

### Level 1 strategies

Unified, integrated processes:

- A. Yield **small** per member savings across large number of patients
- B. Function as screening and capture points for referring high acuity pts to Level 2 intensive services



### Level 2 strategies

Integrated community-based supports:

- A. Yield **large** per member savings across small number of (high cost) patients
- B. Provide individualized intensive multi-disciplinary support to high acuity patients

#### INTERDISCIPLINARY COMMUNITY CARE Teams

**Integrated physical & mental health community-based teams** comprised of traditional & non-traditional workforce

- Geographically-based high acuity patient outreach
- Aligned with Primary Care & Specialist practices
- Integrated with Mental Health & Addictions Svcs
- Home, community & telephonic supports
- Address psycho-social challenges to health

#### INTENSIVE HOSPITAL-to-COMMUNITY Programs

**C-Train:** high risk medical inpt-to-community transitions  
**Intensive Transition Team:** psychiatric inpt-to-community transition.

- Enhanced discharge planning & patient supports
- Rx reconciliation & adherence coaching
- Home visit & telephonic post-discharge supports
- Prompt follow up & care coordination with PCMH / specialists / mental hlth services / ICCT



# CCC's Role in the Health Commons

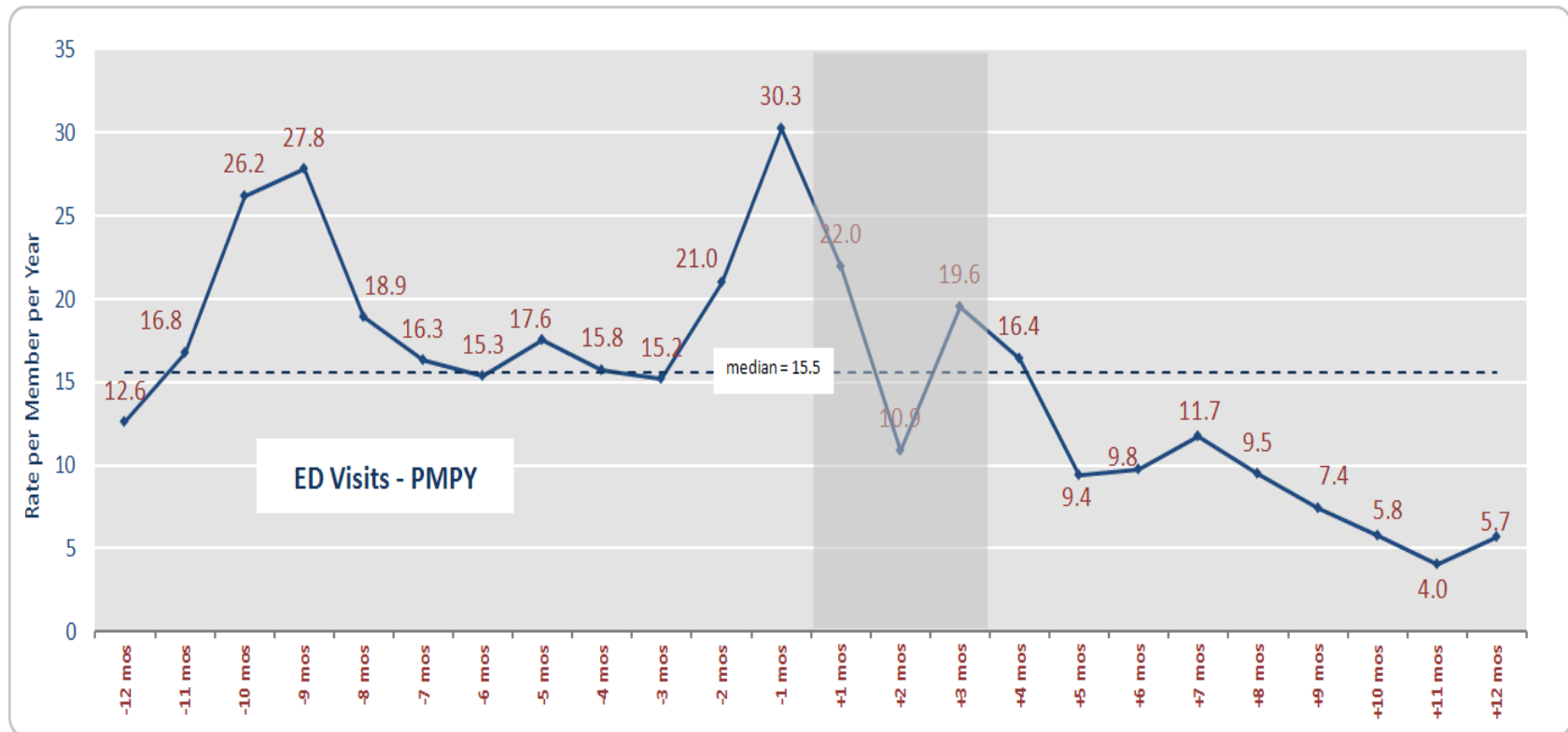
## CHIPS: Central City Concern Health Improvement ProjectS

This program employs five outreach workers, including 2 recovery specialists, a registered nurse, and a mental health professional who are embedded in Old Town Clinic.



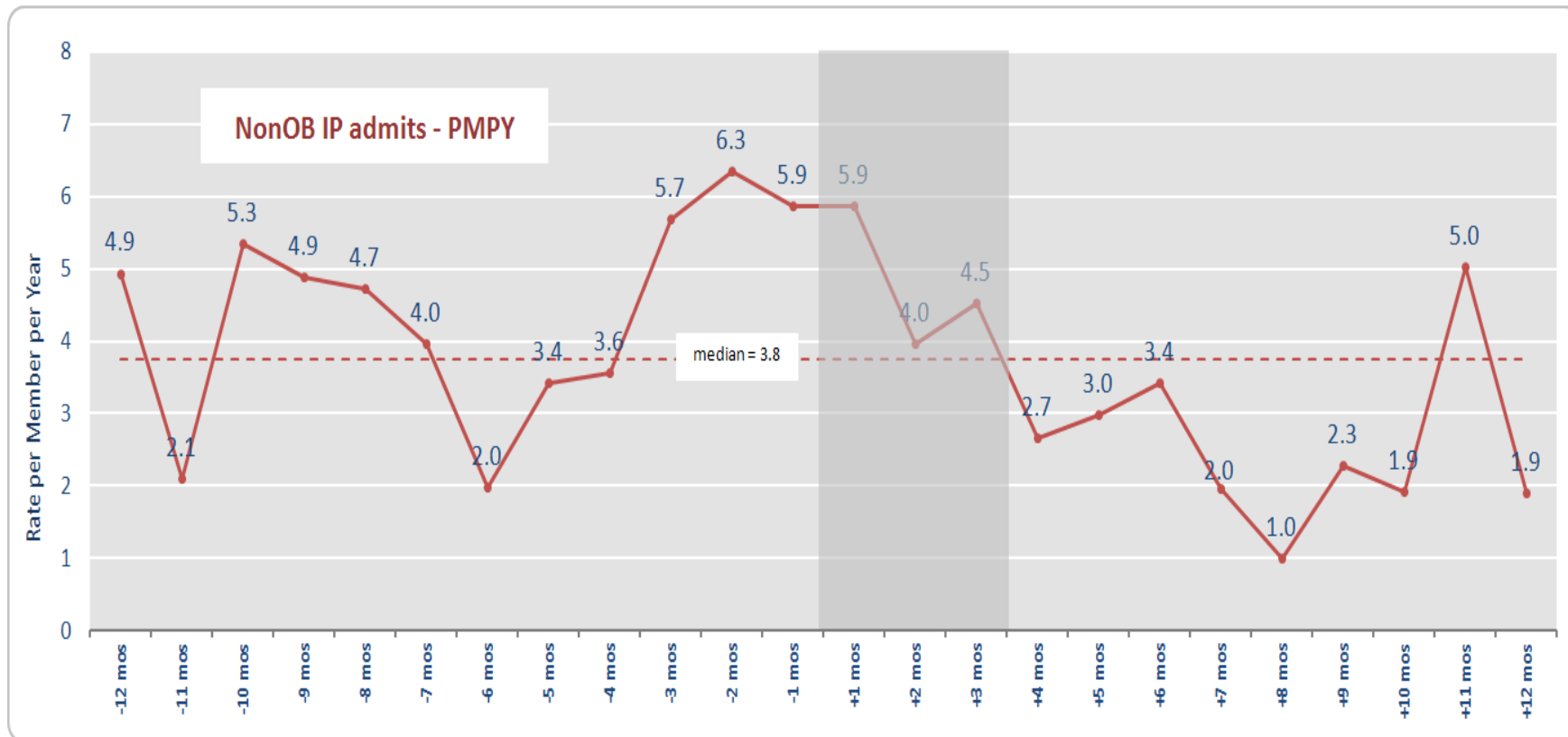
# CHIPS Outcomes

## Decreased ED visits



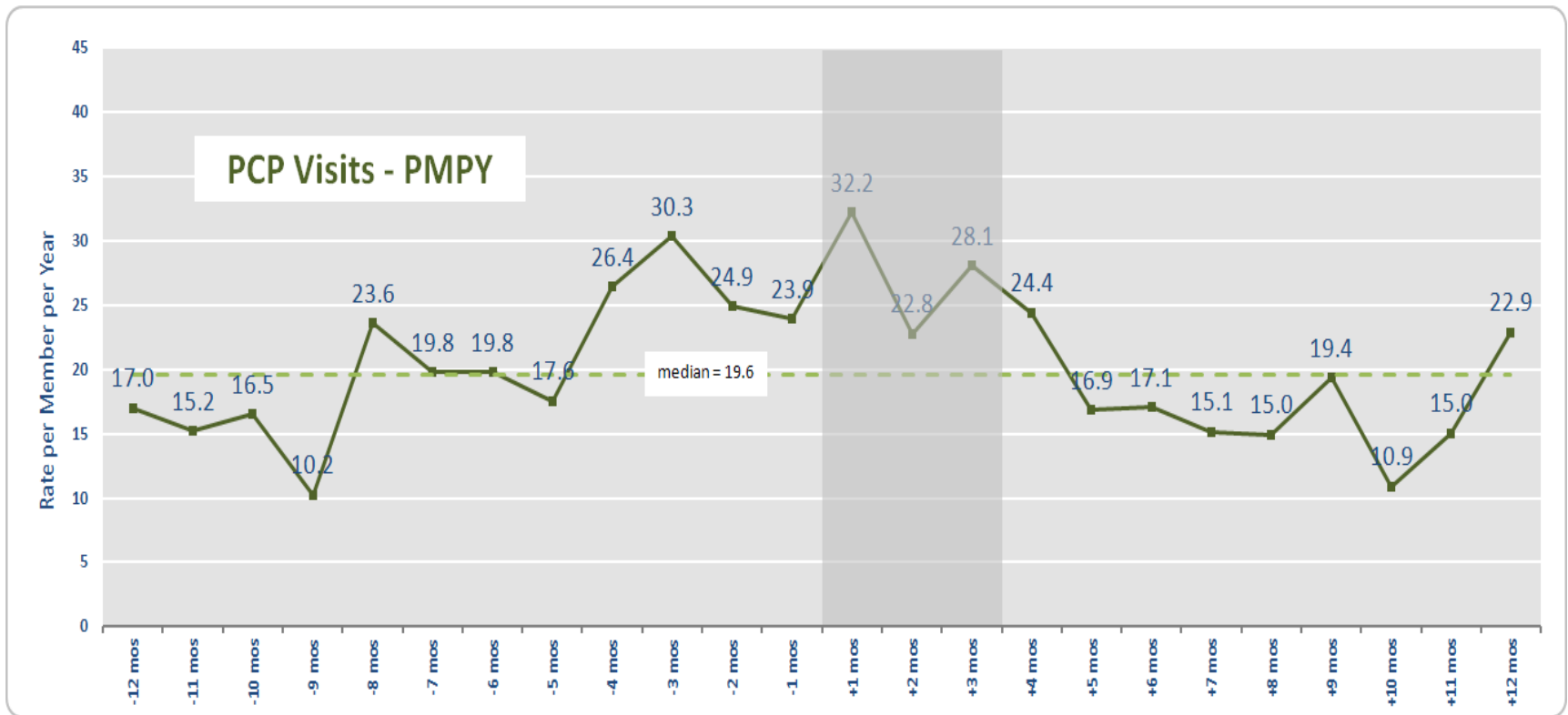
# CHIPS Outcomes

Equivocal decrease in IP visits (potential skew at end of study period)



# CHIPS Outcomes

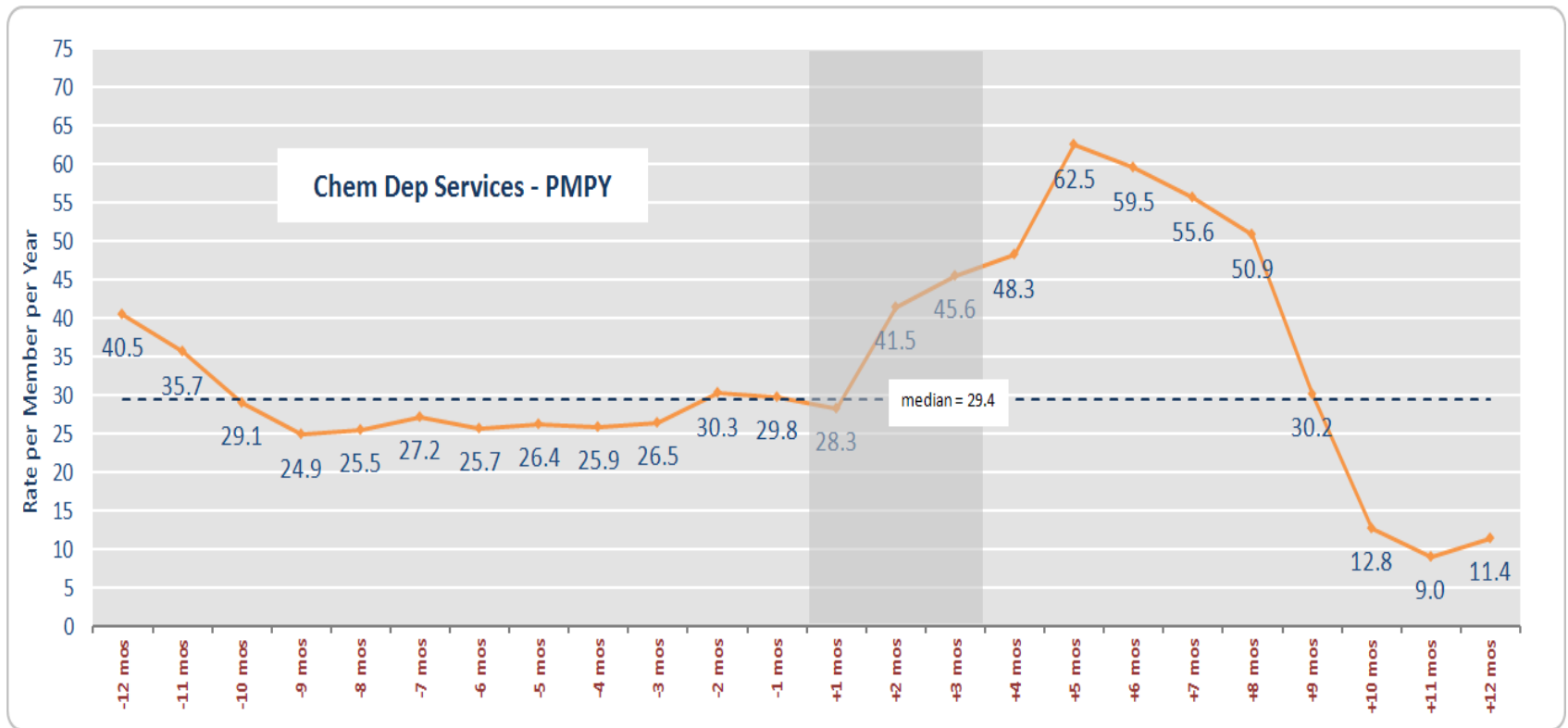
## No Overall Change in PCP visits





# CHIPS Outcomes

## Initial increase in CD Treatment visits



# CCO Incentive Measures

## Quality and Access Data

Incentive Measure	Oregon 2011 Baseline	2013 Improvement Target	Benchmark
<b>Focus Area: Behavioral Health Coordination</b>			
Screening, Brief Intervention and Referral to Treatment (SBIRT)	0.1%	3.0%	13.0%
7-day Follow-up after hospitalization for Mental Illness	57.6%	67.6%	68.0%
Screening for Clinical Depression and Follow-Up Plan	Proof of concept	Proof of concept	Proof of concept
<b>Focus Area: Maternal and Child Health</b>			
Follow-up care for children prescribed ADHD Medication	52.3%	57.5%	51.0%
Timeliness of Prenatal Care	67.5%	In development	89%
Elective Delivery before 39 weeks	In development	In development	In development
Mental and Physical Health Assessment within 60 days for children in DHS custody	51.4%	55.3%	90%
Developmental Screening in first 36 months of life	19.3%	22.4%	50%
Adolescent Well Care Visits	31.2%	34.2%	<b>53.2%</b>

# CCO Incentive Measures (continued)

Incentive Measure	Oregon 2011 Baseline	Improvement Target	Benchmark
<b>Focus Area: Chronic Conditions</b>			
Colorectal Cancer Screening	12.5/1000	12.9/1000	21.9/1000
Controlled High Blood Pressure	Proof of concept	Proof of concept	Proof of concept
Diabetes: HbA1c Poor Control	Proof of concept	Proof of concept	Proof of concept
<b>Focus Area: Reducing Preventable and Costly Utilization</b>			
Ambulatory Care utilization: outpatient	363/1000	370.6/1000	439/1000
Emergency Department utilization	64.6/1000	62.6/1000	44.4/1000
<b>Focus Area: Member Experience</b>			
CAHPS – Access to Care, Getting Care Quickly	83.0%	85.0%	87.0%
CAHPS – Satisfaction with Care	80.0%	82.0%	84.0%
<b>Focus Area: Improving Primary Care</b>			
Patient-Centered Primary Care Home Enrollment	50.3%	n/a	100% (tier 3)
EHR Adoption	32.0%	0.0%	>49.2%

# CCO Incentive Measures – our focus

Focus on areas of need in our population:

- SBIRT:
  - Only clinic to meet this metric
  - Provide TA to other sites
- Decreased ED utilization

Less focus on:

- CRC screening (to be added this year)
- Maternal/child health

# SBIRT DATA: YEAR TO DATE

## Internal Metric I: Screening Metric

Total unique patients screened

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Total unique patients with visits within the past year

Goal: 90%

Outcome: 83.7%

## Internal Metric II: Intervention Metric

Total interventions

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Total positive screens in unique patients with visits within the past year

Goal: 36%

Outcome: 48.3%

## Internal Metric III: CCO Metric

Total interventions

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Total unique patients with visits within the past year

Goal: 13%

Outcome: 13.6%



# Clinical Innovation

- Clinical workgroup comprised of medical directors of all health systems in our RAE (risk-accepting entity, a subset of our CCO)
  - Struggle to get behavioral health at table
  - Finally added operational directors as well
- Took 2 years to norm as a group and get traction
- Now have workplans, projects, and some investment
- CCC is only HCH program at the table

# Care Oregon RAE Clinical Workplan DRAFT

Short (6 mo)

Medium (1 year)

Long (> 1 year)

Community Care		<i>To be developed</i>			
Primary Care	<b>Improve Access</b>	Define capacity and do scan of RAE	Supply/demand matching Align incentives to maximize patient engagement	Comprehensive Primary Care Initiative PCPCH Enrollment	
	<b>Core F'ns of primary care</b>	Proactive planning (prev care) Patient activation/self mgmt Care mgmt/care coordination Medication management Maximize capacity/access Team models	Create accountabilities and align incentives to maximize core competencies of primary care		
	<b>Manage High Risk Popns</b>	Spread NICH to Legacy Initiate pilots for managing high utilizing patients in primary care (Advanced Primary Care)	Determine best practices, align incentives, and spread to other clinics in RAE		
	<b>Behavioral Health Integrat'n</b>	Key projects in chronic pain/addiction Key pilots in BH in primary care	Increase capacity for Suboxone Spread successful pilots Align payment		Develop Trauma-informed systems
	<b>IT infrastructure:</b> Develop Care Coordination/Information exchange and Data/ Analytics				
Secondary Care		<i>To be developed. Ideas- hub for specialty access, ED diversion programs, Specialist/ Primary care shared standards</i>			
Tertiary Care		<i>To be developed</i>			

# Integration of Addictions and Primary Care

Convened stakeholders from primary care, specialty addictions, public health, payers and public health who defined following work:

- Expand evidence-based treatment for chronic pain (with and without concurrent addiction)
- Building capacity for buprenorphine prescribing in Primary Care through PCP/addictions partnerships
- Improve provider knowledge, skills and understanding of addiction (“Addictions 101”)
- Create addictions “hub” for consultation and service referrals
- Improve bi-directional communication between addictions and primary care providers
- Align and engage payers in all of the above



# Clinical Vignette

## Meet Catherine:

- 54 year old Native American female
- Longstanding history of alcohol dependence, tobacco dependence, severe COPD requiring oxygen, PTSD, panic disorder, homelessness
- Multiple ED visits/hospitalizations for COPD exacerbations, alcohol withdrawal, falls while intoxicated
- Unable to complete inpatient EtOH treatment (patient's stated request) due to complex medical issues
- Unable to participate in pulmonary rehab due to ongoing EtOH, related to untreated PTSD and panic
- Multiple admissions to our respite program without resolution of underlying issues
- Multiple agencies involved including primary care, Aging and Disabilities, Adult Protective Services, Tri-County 911 Outreach team

# Clinical Vignette (continued)

- Overwhelmed primary care team placed CHIPS referral in June 2013
- Interventions of CHIPS team:
  - Identified patient goal of stable supportive housing and to cut back, but not quit alcohol
  - Collaboration with CHIPS RN and primary care team to improve respiratory and physical status while in respite care
  - Coordinated all agencies to provide support for transfer to care facility with managed alcohol program
  - Coaching with patient to tolerate facility, continue rehab until congregate housing option could be achieved
  - Patient currently in process of transport to congregate housing and transfer to ICM team
  - One ED visit, one hospitalization (from jail) since CHIPS engagement

# Lessons Learned

- In performance measures, it's okay to be selective as long as you perform well in chosen area
- Utilize expertise of partners in other disciplines (especially behavioral health) for “hot spot” programs
- Difficult to get seat at the table, but the value of HCH expertise is evident in Triple Aim
- Promise of CCO still in question when we continue with FFS payment models

***THANK YOU!***

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