



HPOE *Live!* Webinar Series 2013

**The presentation
will begin shortly.**

Creating a movement: Integrated healthcare

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A statement

Mental health and primary care are inseparable; any attempts to separate the two leads to inferior care

- IOM, 1996

FACTS

- **Primary care has become the “de facto” mental health system (Regier et al, 1993)**
- **Two-thirds of primary care physicians (N=6,660) reported not being able to access outpatient behavioral health for their patients. (Cunningham, 2009)**
- **“We have developed a health care system that is unable to deal with the varied roles that mind and body play in so-called physical illness.” (Levant, May, & Smith, 2006)**

“A new scientific truth does not triumph by convincing its opponents and making them see the light, but rather because its opponents eventually die, and a new generation grows up that is familiar with it.”

~ **Max Planck**

A definition

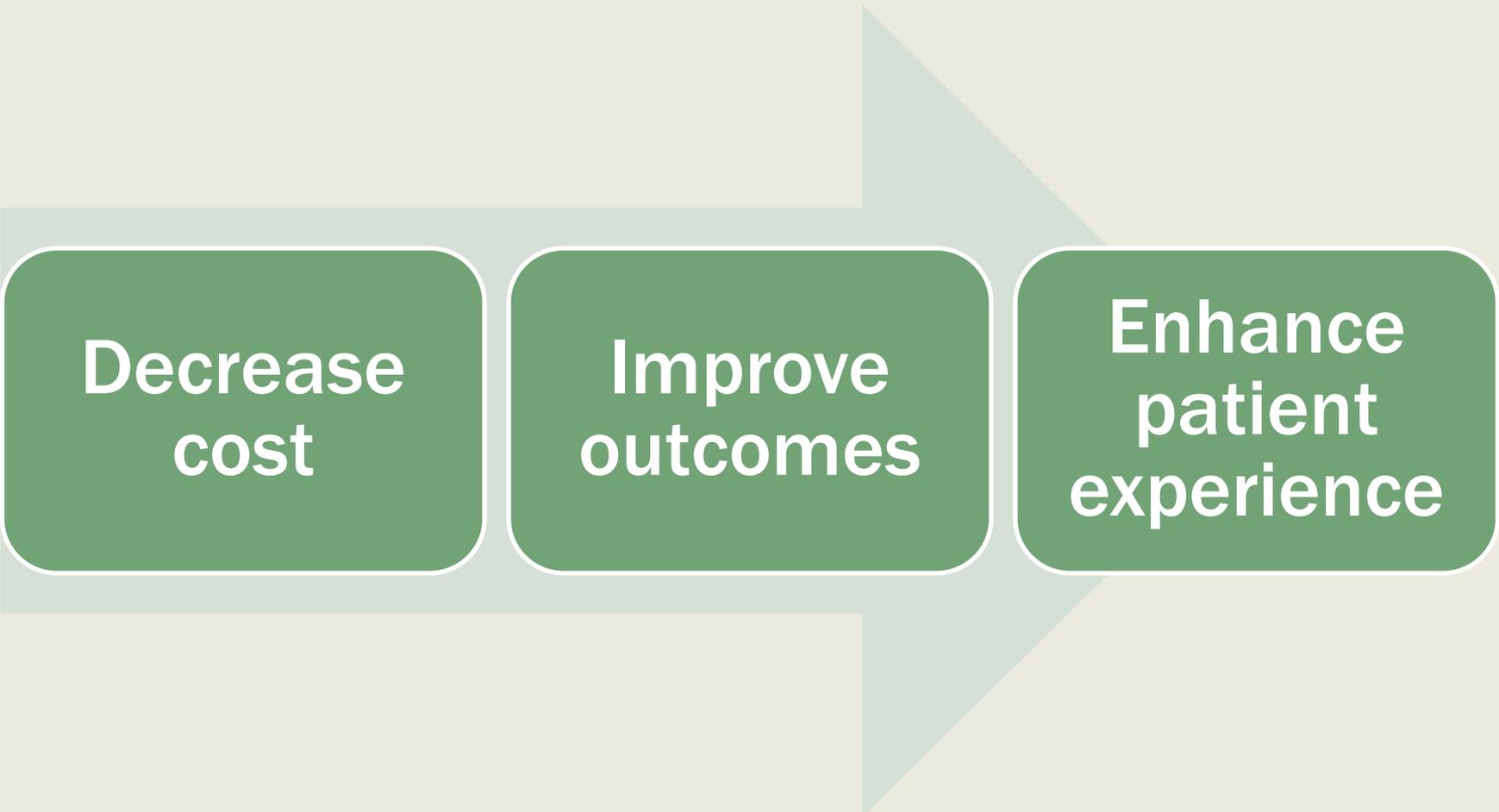
Primary care is the provision of *integrated, accessible health care services* by *clinicians* who are *accountable* for addressing a *large majority of personal health care needs*, developing a *sustained partnership with patients*, and practicing in the *context of family and community*.

Beginnings

THE

QUESTION

Do you Triple Aim? (more on this in a minute)



**Decrease
cost**

**Improve
outcomes**

**Enhance
patient
experience**

HOW DO YOU KNOW?

First

RATIONALE

Inseparable

- 84% of the time, the 14 most common physical complaints made to primary care have no identifiable organic etiology¹
- 80% of people with a behavioral health disorder will visit primary care at least once in a calendar year²
- 50% of all behavioral health disorders are treated in primary care³
- 48% of the appointments for all psychotropic agents are with a non-psychiatric primary care provider⁴

1. Kroenke & Mangelsdorf, Am J Med. 1989;86:262-266.

2. Narrow et al., Arch Gen Psychiatry. 1993;50:5-107.

3. Kessler et al., NEJM. 2006;353:2515-23.

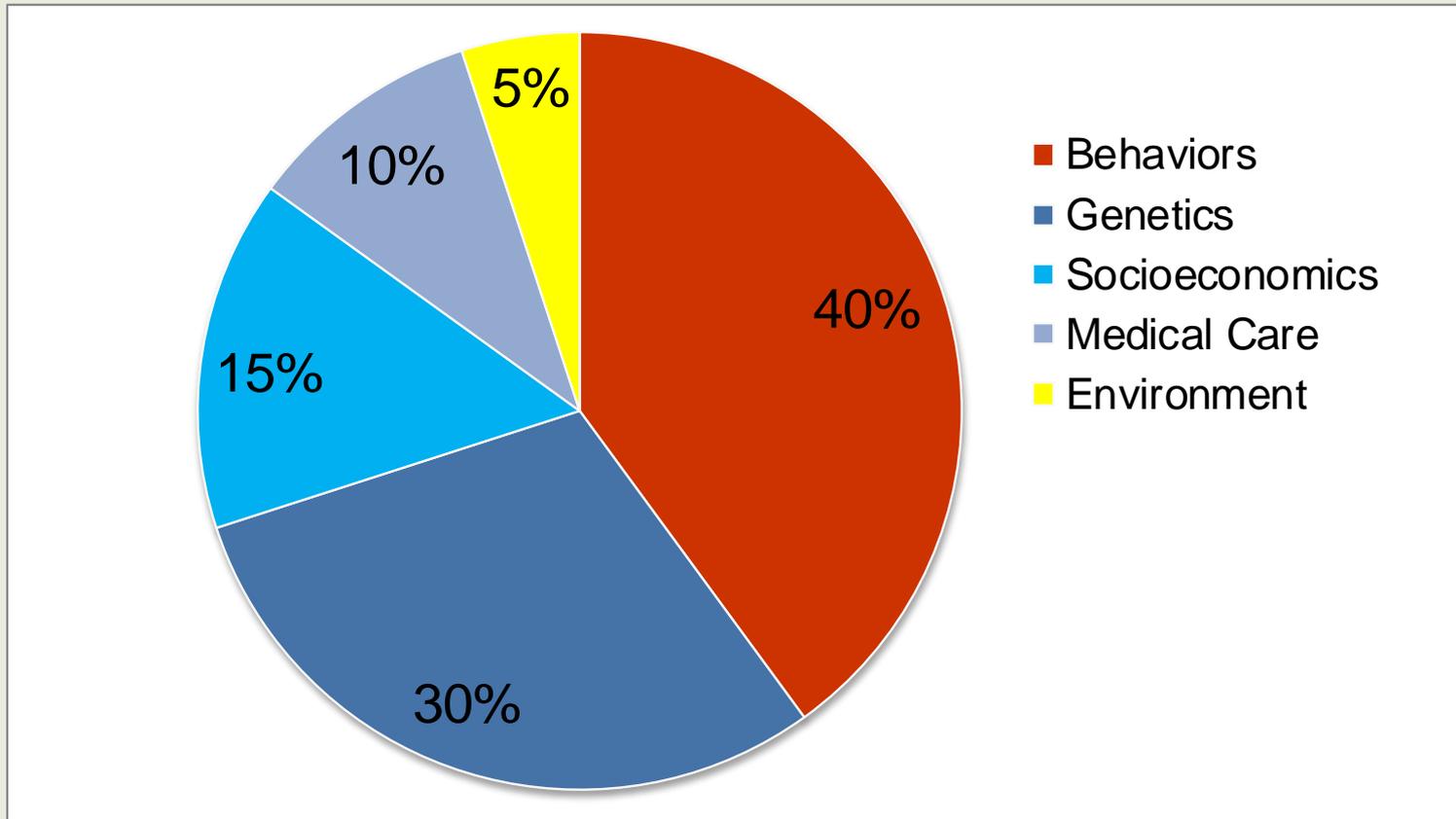
4. Pincus et al., JAMA. 1998;279:526-531.

Access

- 67% with a behavioral health disorder do not get behavioral health treatment¹
- 30-50% of referrals from primary care to an outpatient behavioral health clinic don't make first appt^{2,3}

1. Kessler et al., NEJM. 2005;352:515-23.
2. Fisher & Ransom, Arch Intern Med. 1997;6:324-333.
3. Hoge et al., JAMA. 2006;95:1023-1032.
4. Cunningham, Health Affairs. 2009; 3:w490-w501.

Behavior



1. McGinnis JM, Foege WH. Actual Causes of Death in the United States. JAMA 1993;270:2207-12.

2. Mokdad AH, Marks JS, Stroup DF, Gerberding JL. Actual Causes of Death in the United States, 2000. JAMA 2004;291:1230-1245.

Cost

- Behavioral health disorders account for half as many disability days as “all” physical conditions¹
- Annual medical expenses--chronic medical & behavioral health conditions combined cost 46% more than those with only a chronic medical condition²
- Top five conditions driving overall health cost (work related productivity + medical + pharmacy cost)³
 - Depression
 - Obesity
 - Arthritis
 - Back/Neck Pain
 - Anxiety

1. Merikangas et al., Arch Gen Psychiatry. 2007;64:1180-1188

2. Original source data is the U.S. Dept of HHS the 2002 and 2003 MEPS. AHRQ as cited in Petterson et al. “why there must be room for mental health in the medical home Graham Center One-Pager)

3. Loeppke et al., J Occup Environ Med. 2009;51:411-428.

HOW DO YOU KNOW?

Language

Care Management

Specific type of service which is often disease specific (e.g. depression, congestive heart failure) whereby a behavioral health clinician, usually a nurse, provides assessment, intervention, care facilitation, and follow up (e.g., Belnap et al., 2006).

Co-located

Behavioral health providers and primary care providers delivering care in the same practice. Co-location is more of a description of where services are provided rather than a specific service; however, co-location maintains a referral process, which may begin as medical cases and are transferred to behavioral health (Blount, 2003).

Collaborative Care

An overarching term describing ongoing relationships between clinicians (e.g., behavioral health and primary care) over time (Doherty, McDaniel, & Baird, 1996). This is not a fixed model, but a larger construct consisting of various components which when combined create models of collaborative care (Craven & Bland, 2006; Peek, 2007).

Coordinated Care

Behavioral health and primary care providers practice separately within their respective systems. Information regarding mutual patients may be exchanged as-needed, and collaboration is limited outside of the initial referral (Blount, 2003).

Integrated Care

Tightly integrated, on-site teamwork with unified care plan. Often connotes close organizational integration as well, perhaps involving social and other services (Blount, 2003; Blount et al., 2007).

Lexicon for Behavioral Health and Primary Care Integration

Concepts and Definitions Developed by
Expert Consensus



Components

	Referral-based		Consultant-based
Collaborative Care Models:	Co-located specialty behavioral health	Care Management	Integrated Care
Components:			
Screening	+++	++	+
Unified Treatment Plan	+	++	+++
Phone Follow Up Between Provider and Patient	++	+++	+
Primary Care Physician Follow Up	+	++	+++
Immediate Access	+	++	+++
Location of Behavioral Health “Note” in Medical Record	+	++	+++
Mental Health Billing	+++	++	+
Health Behavior Code Billing	+	++	+++
Shared Office Staff	+	++	+++

Metrics

Percent Detected



Likelihood of detection
All patients screened
Periodic screening (i.e. annual)
Actionable screening results
Range of conditions detected
PCP training side-effect

Percent Treated



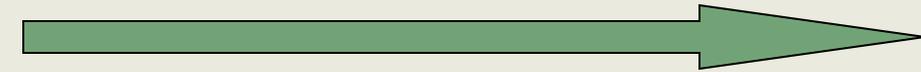
Likelihood of treatment
Trust – PCP to MH/BHP
Process integration
Trust transfer for patient
MH stigma – social
MH stigma – education
Overcoming denial
Patient's logistics
Patient's ability to pay
Seamless with medical

Percent Improvement



Overall Efficacy
Protocol-based
Treatments used
Tailored to patient
Continuity of care

Cost to the PC practice



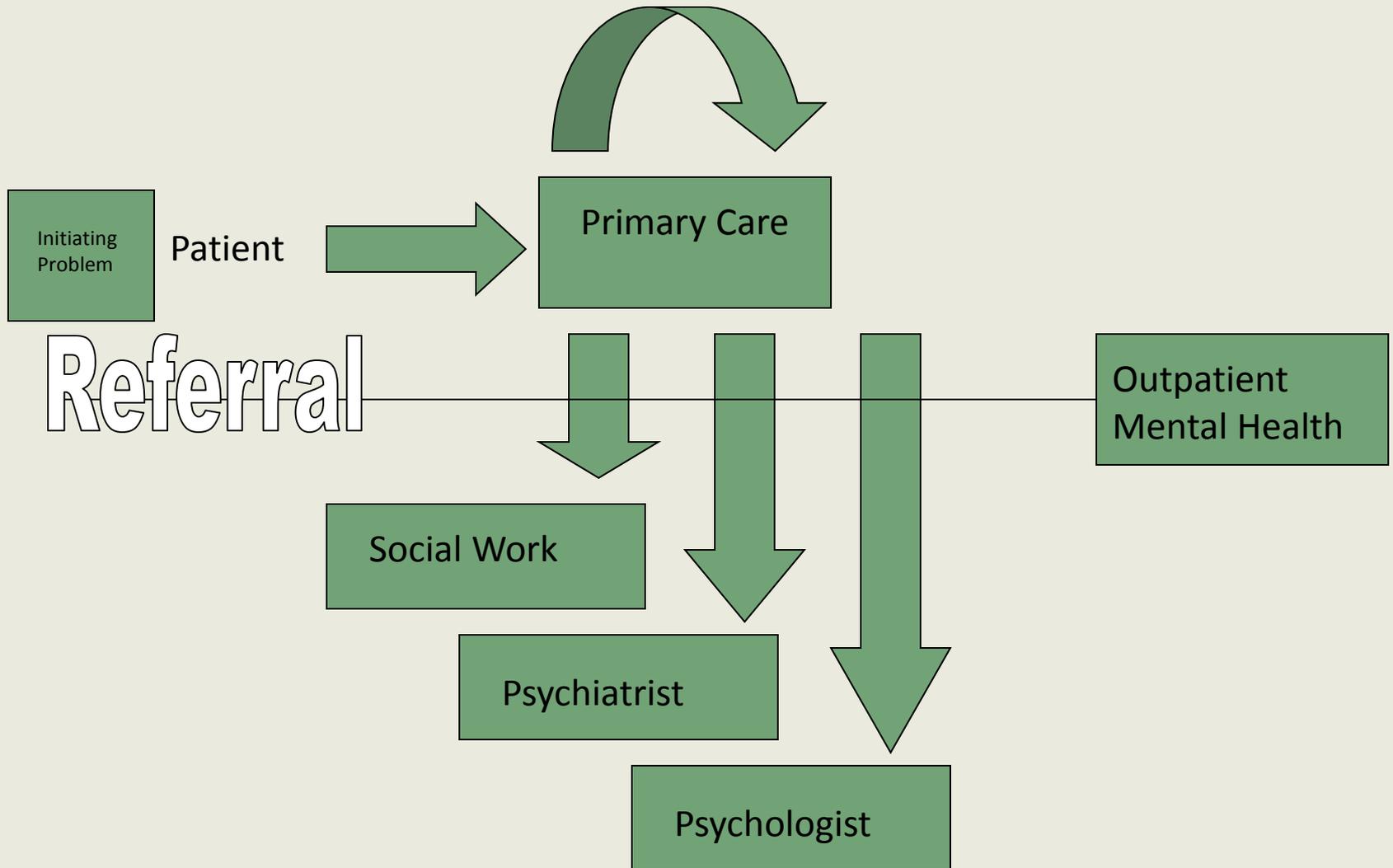
Professional training/salary
PCP involvement required
PCP time saved
Use of Brief Interventions
Common Sched/Billing
Common facilities
Common EMR/IT
PCP Coverage

Second

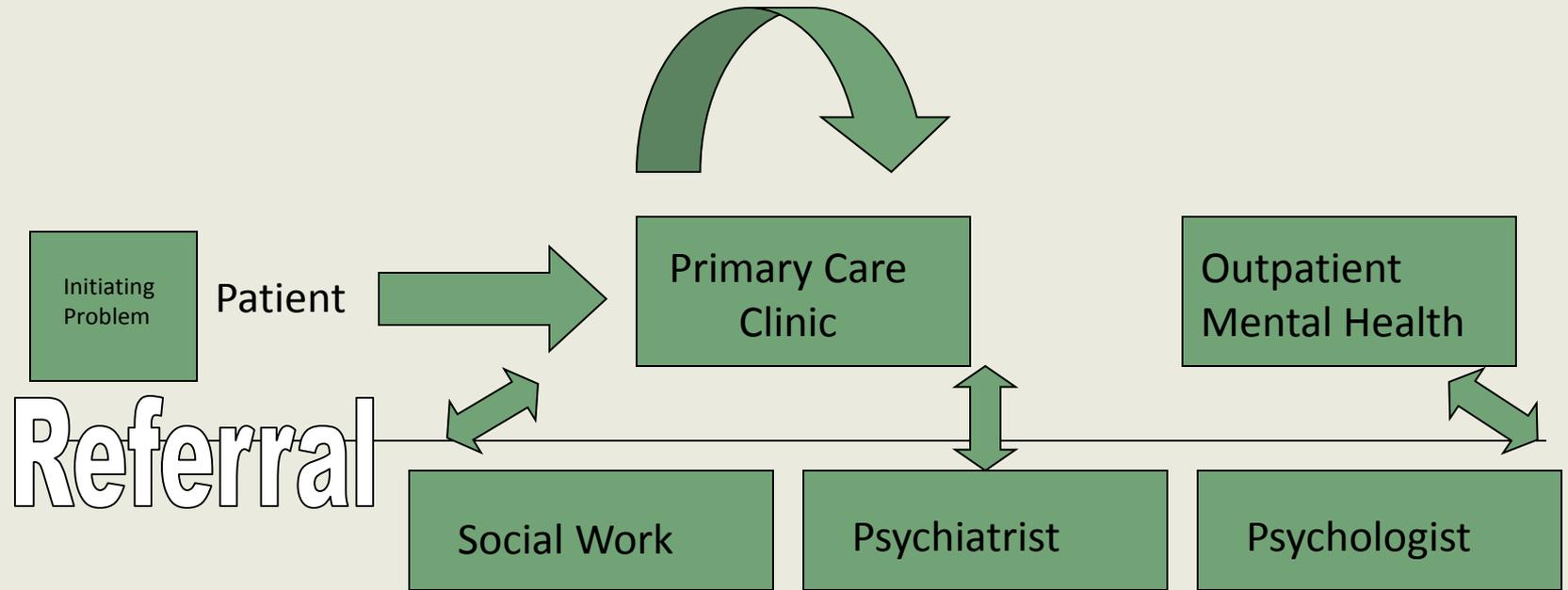
MODELS

HOW DO YOU KNOW?

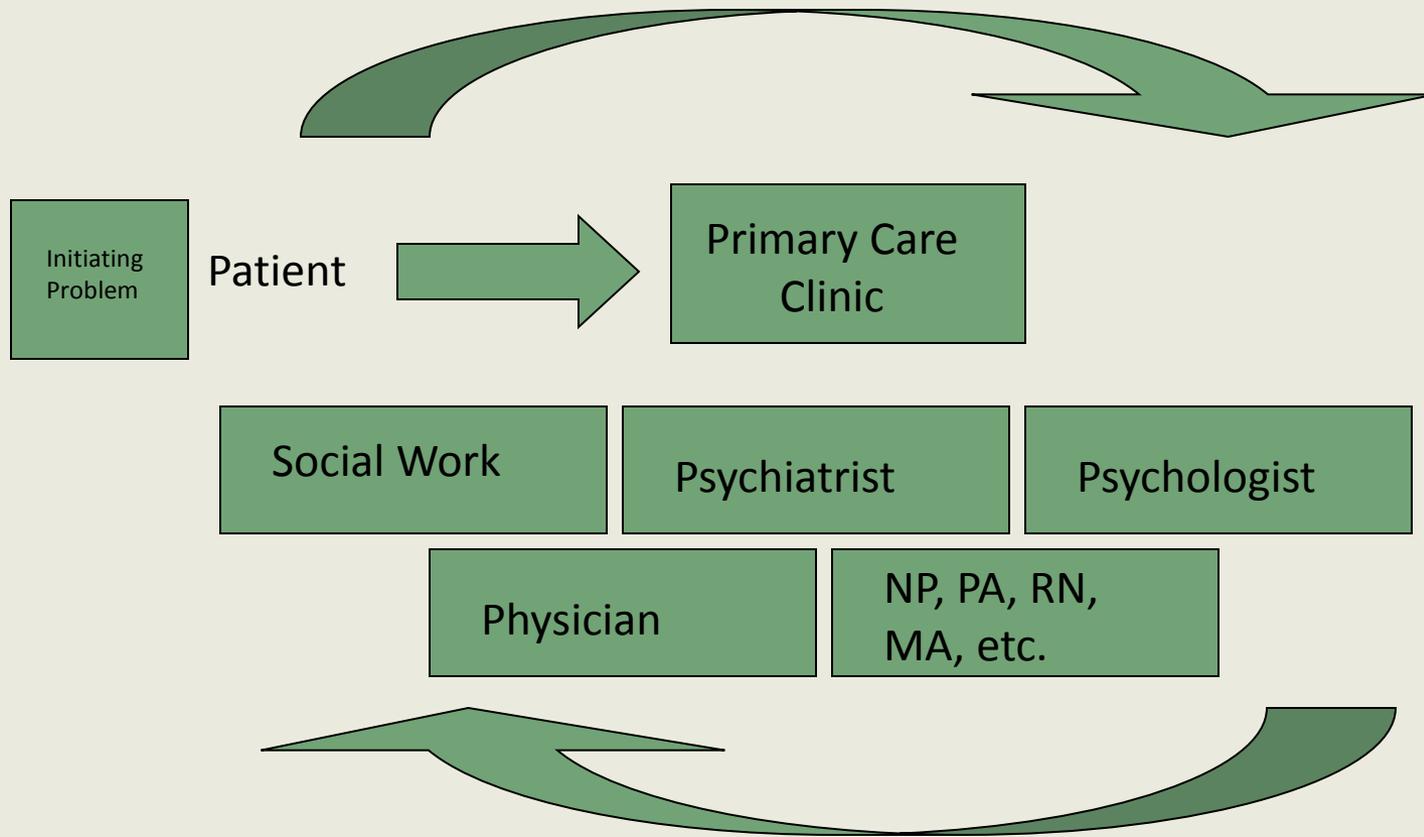
Traditional



Co-located



Integrated



Third

COMMUNITIES OF SOLUTION

- **COS concept arose from the recognition that complex political and administrative structures often hinder problem solving by creating barriers to communication and compromise.**

EB Models

- Expanded care management – IMPACT/Diamond
- Behavioral Health Consultant model

IMPACT:

Disease based

Research heritage

Patient outcome evidence

Care manager (SW or Psychologist)

BHC:

Program based

Clinical heritage

Cost and satisfaction evidence

Behavioral Health Consultant

Beginning to converge

Care manager does other behavioral health and chronic illness added

Array of services beyond disease programs

BHC does some care management

and Case Managers added

Beginning disease programs

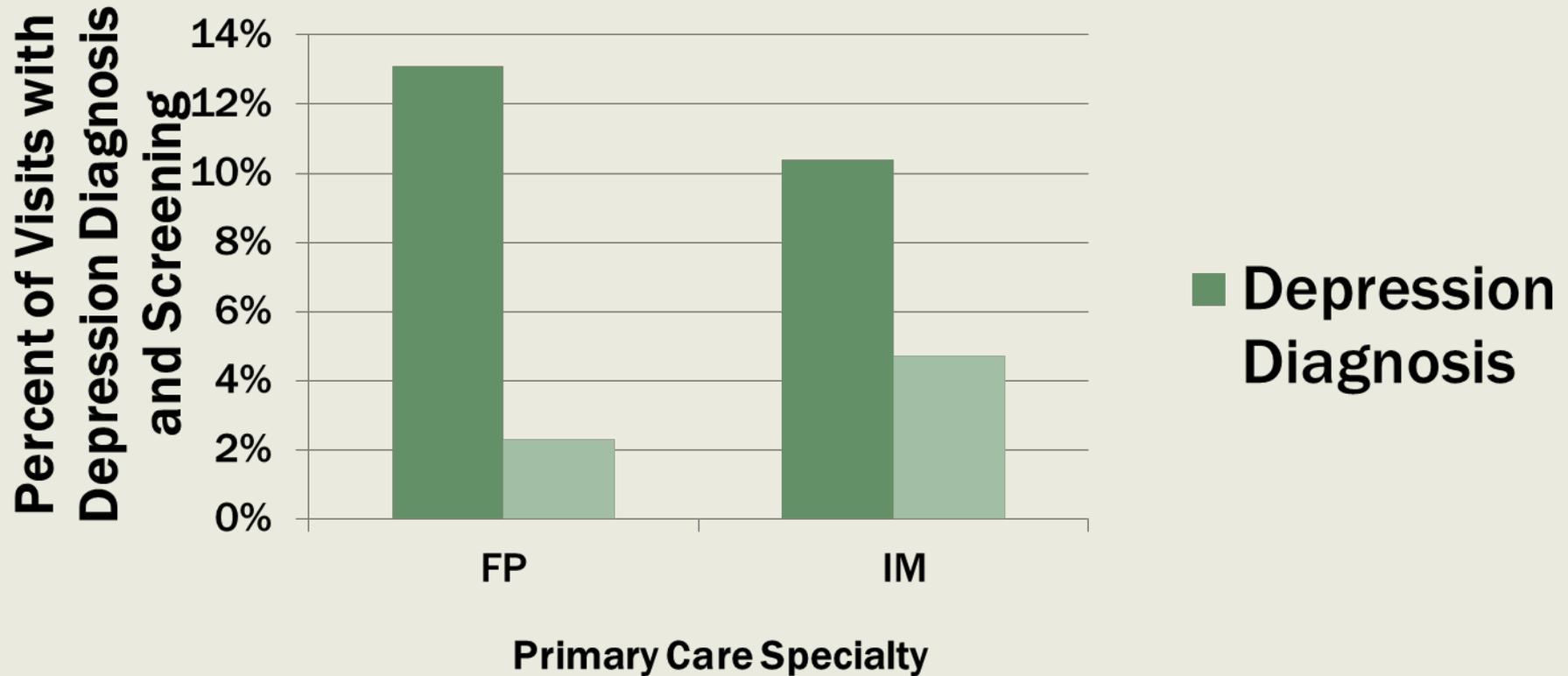
Screening

**Necessary, but not sufficient first step in treating depression care
(Gilbody et al., 2003; Gilbody et al., 2001)**

**USPTF grades depression screening as a B recommendation when
staff-assisted depression care supports are in place (USPTF, 2009)**

**Screening with protocols or stepped care clinical procedures more
likely to lead to improved outcomes (Gilbody et al., 2003; Unutzer et
al., 2002)**

What is being done?



Phillips, R. L., B. F. Miller, et al. (2011). "Better Integration of Mental Health Care Improves Depression Screening and Treatment in Primary Care." *American Family Physician* 84 (9): 980.

<http://www.aafp.org/afp/2011/1101/p980.html>

HOW DO YOU KNOW?

Alignment

Clinical

Operational

Financial

Context

OREGON

It's coming

CHANGE

Oregon's Health Care Reform

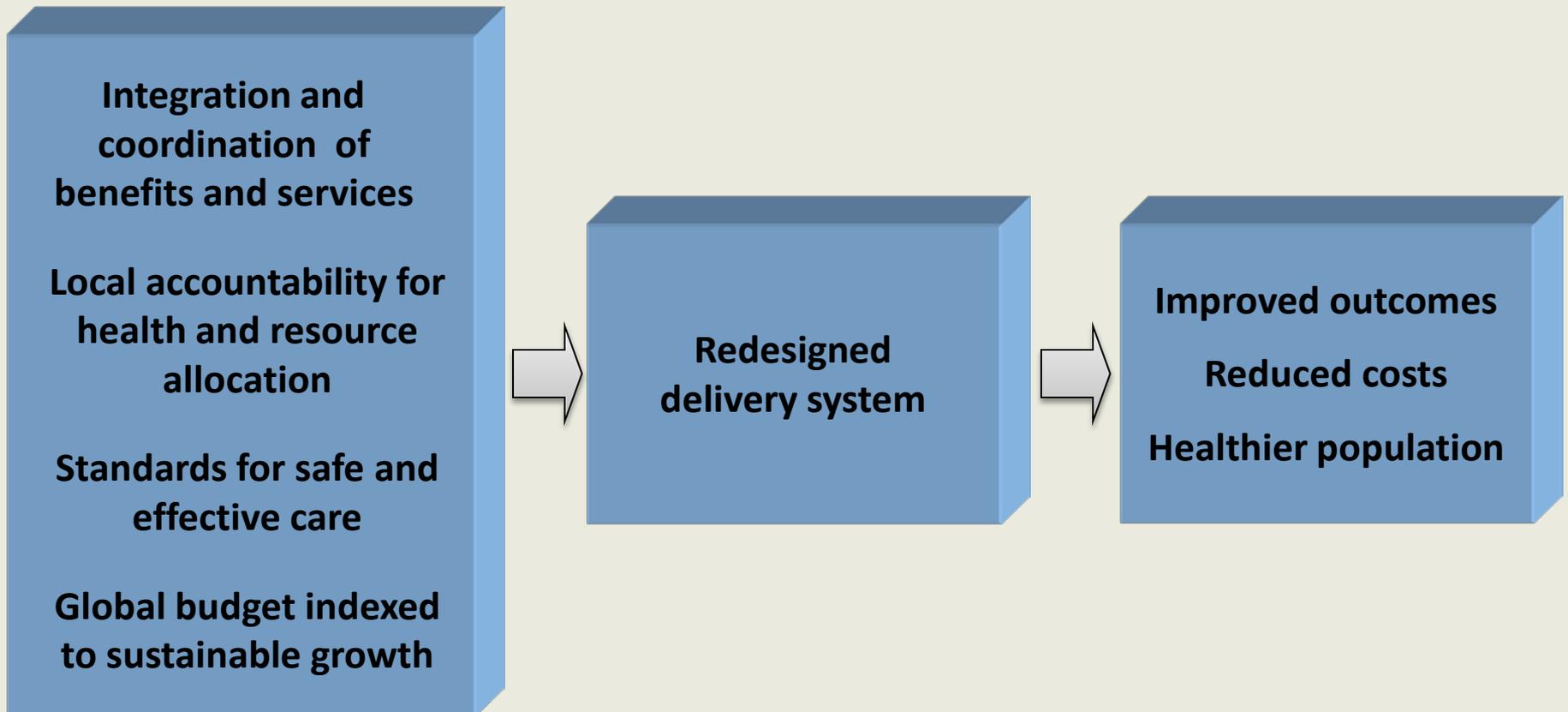
- ❑ During 2011 and 2012 legislative session Governor Kitzhaber and bi-partisan lawmakers passed landmark legislation for healthcare reform
- ❑ 200 people met in Governor appointed work groups to help create the framework for CCOs
- ❑ More than 1,200 Oregonians provided input through eight community meetings that were held around the state

The Road to Health Care Reform

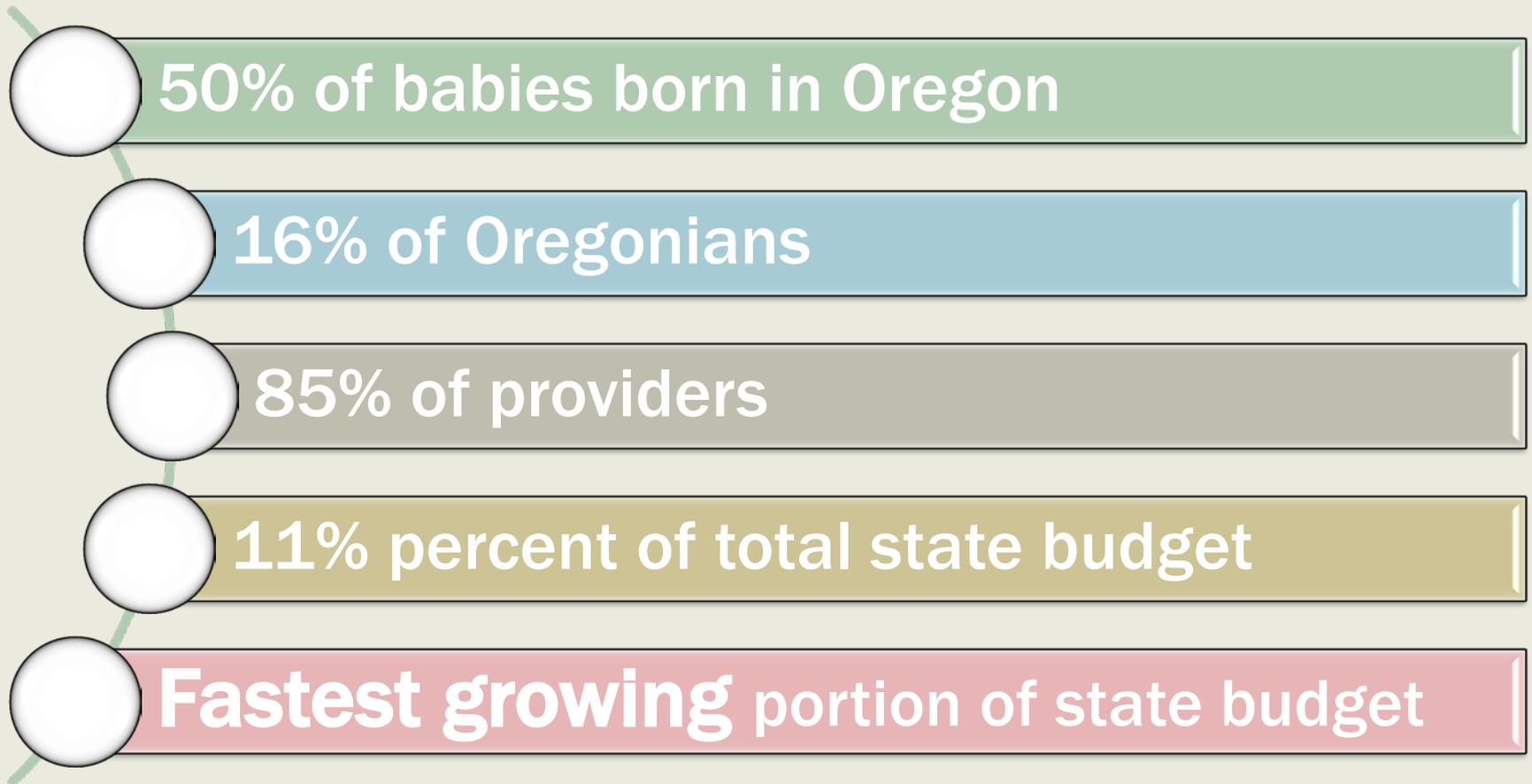
- ❑ SB 1580 became law in 2012, laying the foundation for CCO development with aggressive timelines
- ❑ \$1.9 billion in Federal funds over 5 years to support healthcare transformation efforts
- ❑ Agreement with federal government to reduce projected state and federal Medicaid spending by \$11 billion over 10 years
 - Oregon will lower the cost curve by two percent over the next two years or face stiff penalties

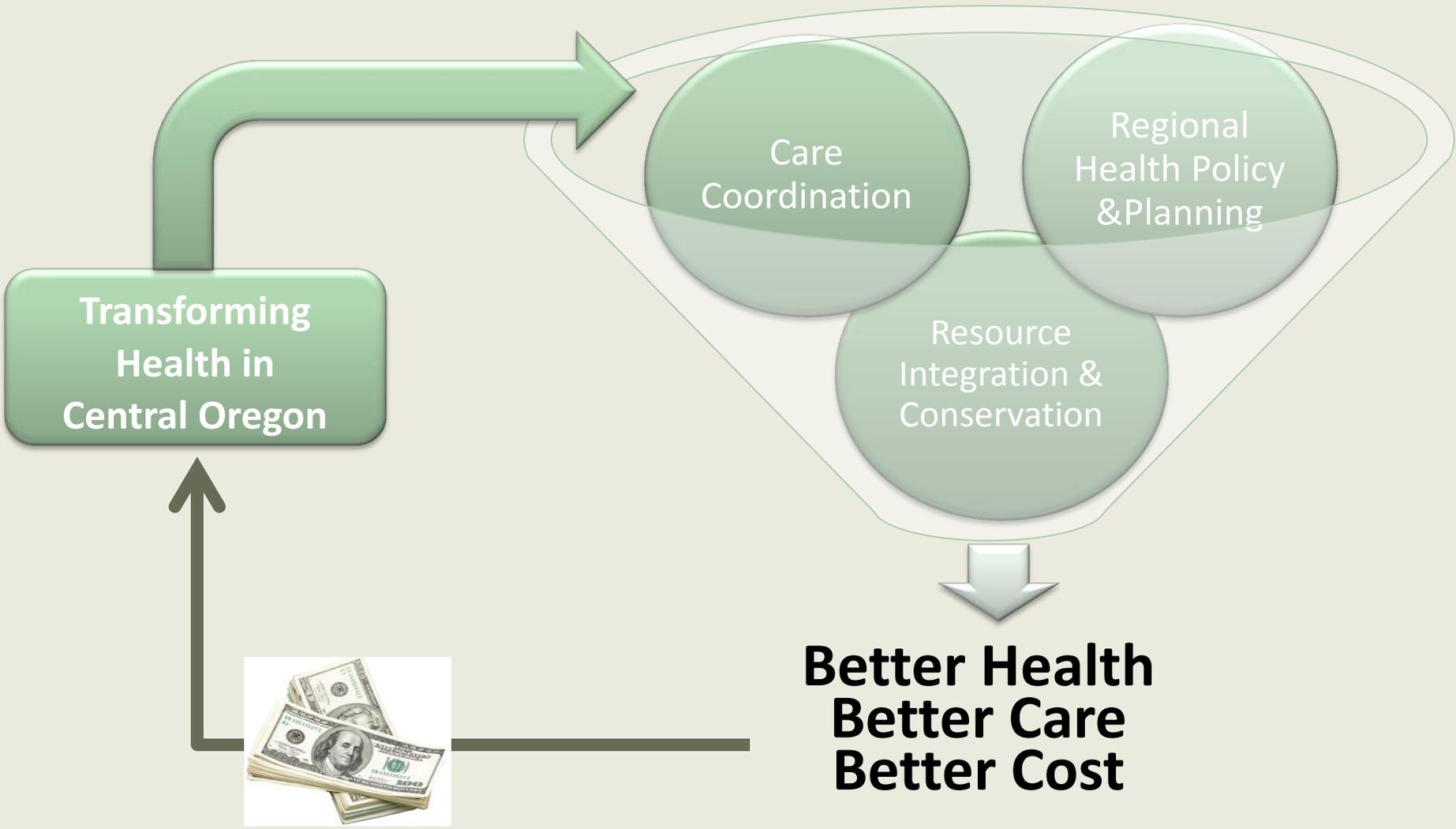


Vision of Coordinated Care



Oregon Health Plan





Transforming
Health in
Central Oregon

Care
Coordination

Regional
Health Policy
& Planning

Resource
Integration &
Conservation

**Better Health
Better Care
Better Cost**

Accountability

□ Governance

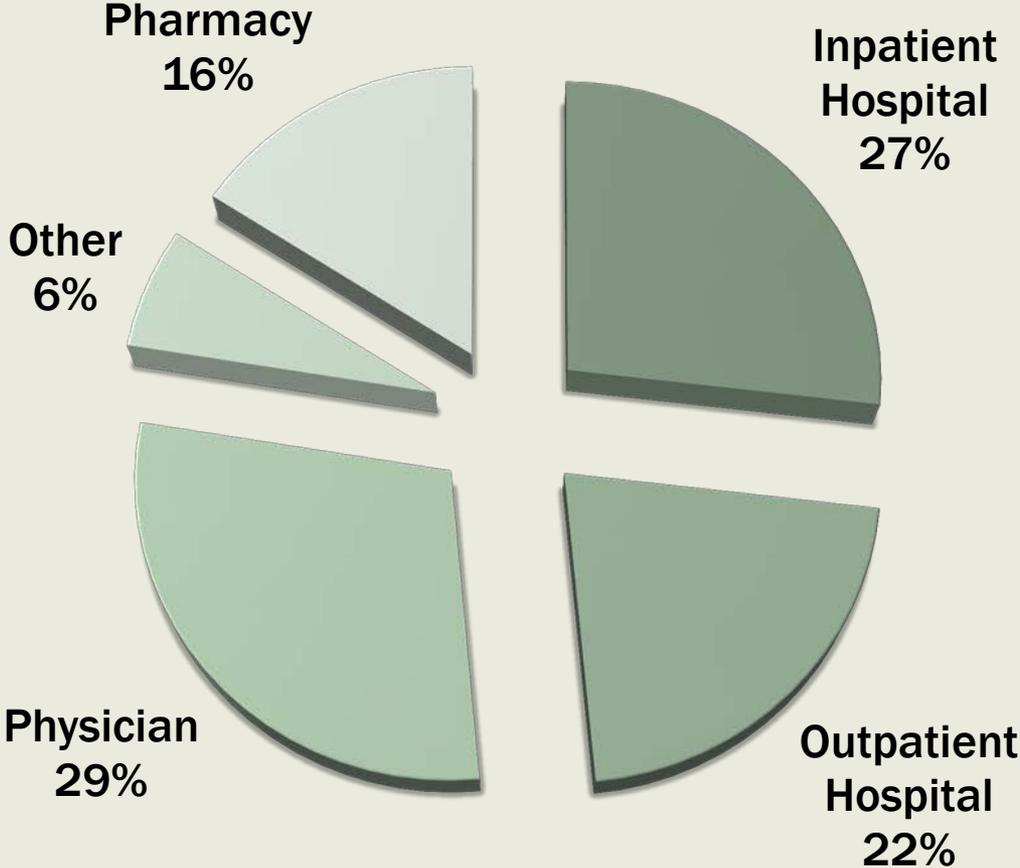
- CCO Board—51% risk bearing
- Community Advisory Council
- Clinical Advisory Panel
- Operations Council

□ Global Budget

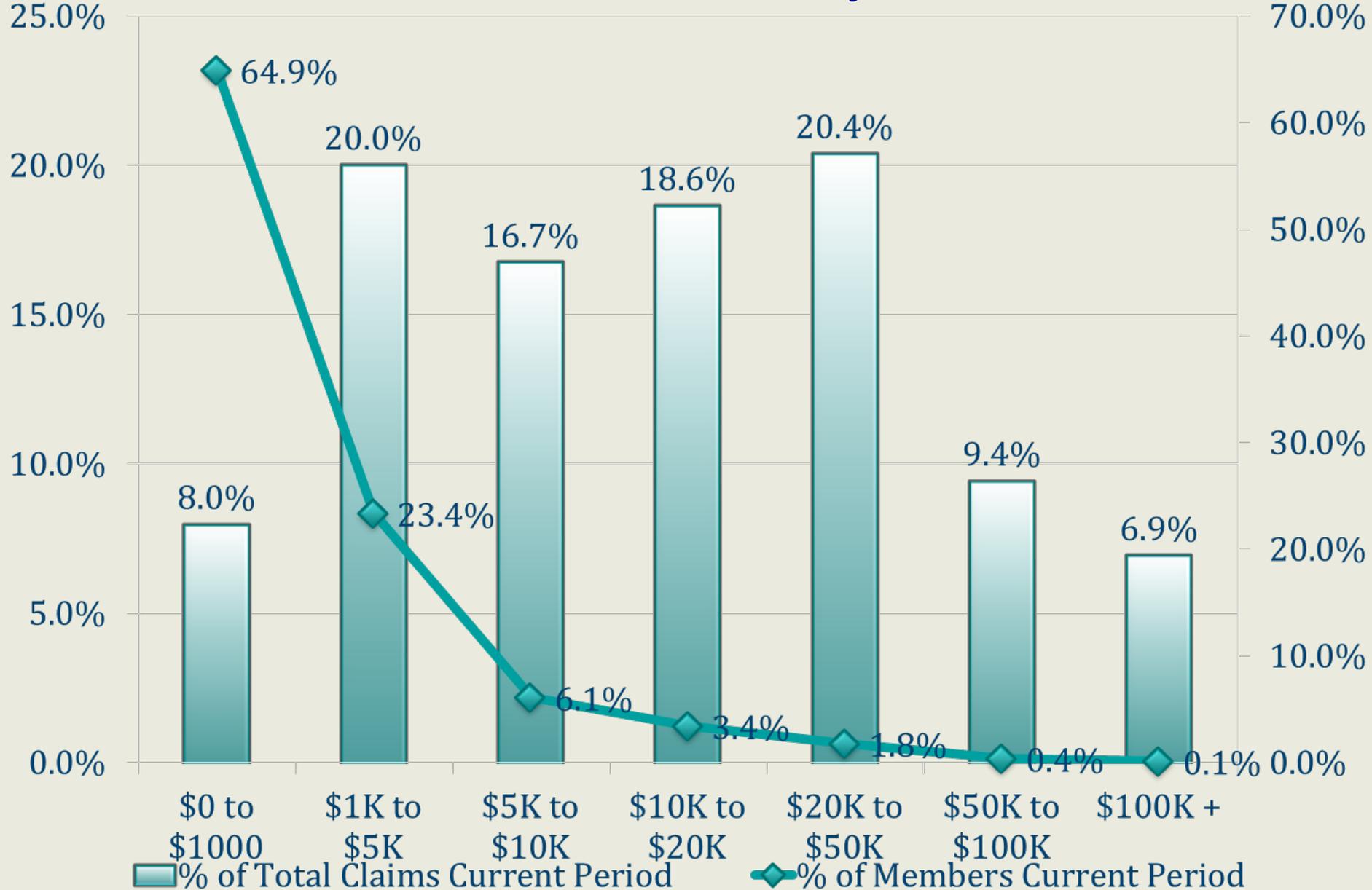
- CCO Contract deliverables
- Transformation Plan elements
- 17 Incentive Measures
- Regional Health Improvement Plan



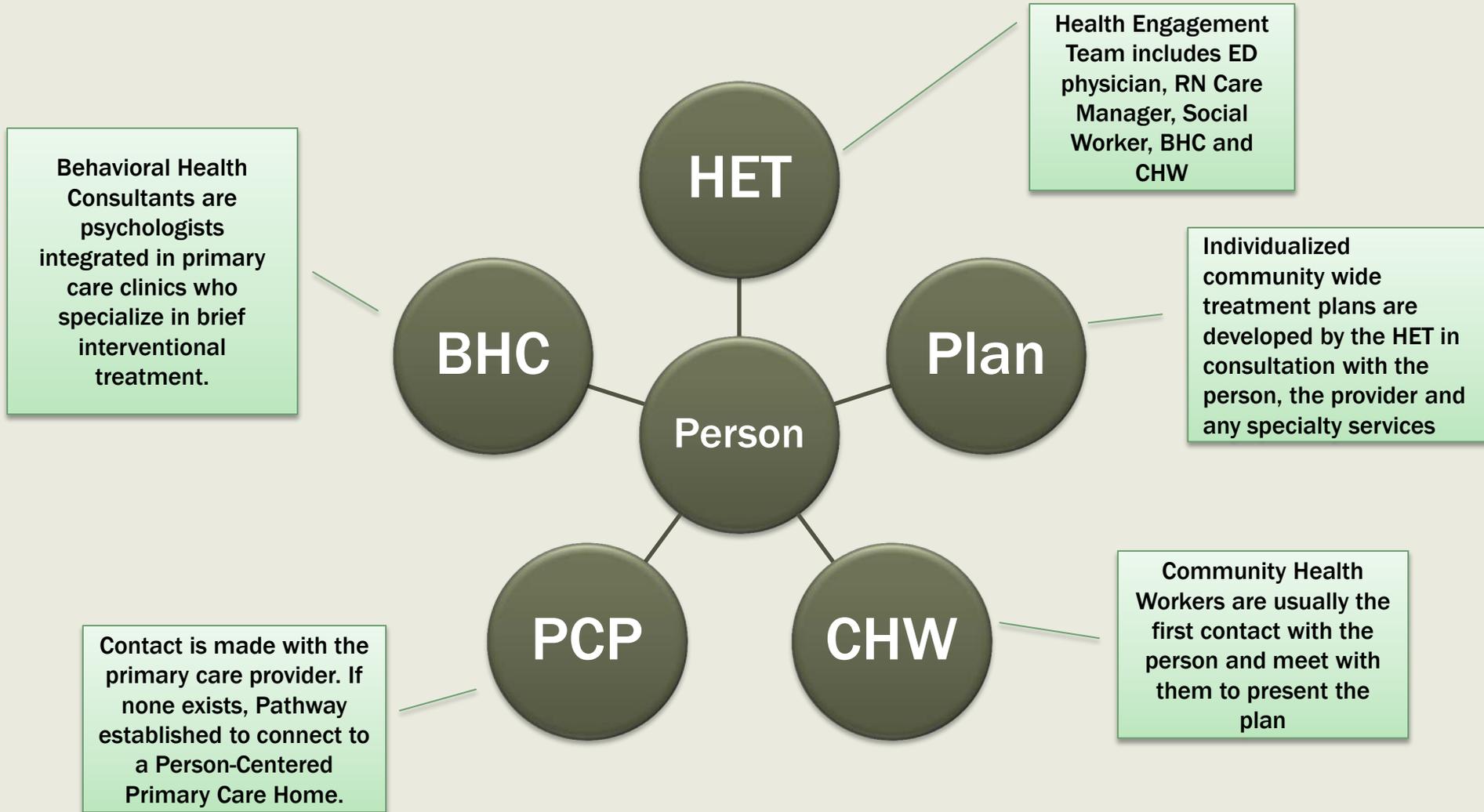
Distribution of non-MH Claims Paid



Claims Distribution by Member



Health Engagement Team



CCO Transformation Plan: 9 Elements

1. Integrated Behavioral Health in Primary Care Model
2. Advancing Patient-Centered Primary Care Home
3. Consistent Alternative Payment Methodologies
4. Community Health Assessment & Annual Health Improvement Plan
5. Electronic Health Records & Health Information Exchange
6. Tailoring Communications & Services to Cultural, Health Literacy & Linguistic Needs
7. Diversity and Cultural Competence
8. Quality Improvement Plan to Reduce Health Disparities
9. Primary Care & Public Health Partnership

Four Essential Elements

- ❑ Global Budget/Advanced Payment Methodology
- ❑ Data Analytics and Evaluation
- ❑ Workforce Development
- ❑ Health Information Exchange

Advanced Payment Methodology

- Accountable Care Neighborhood

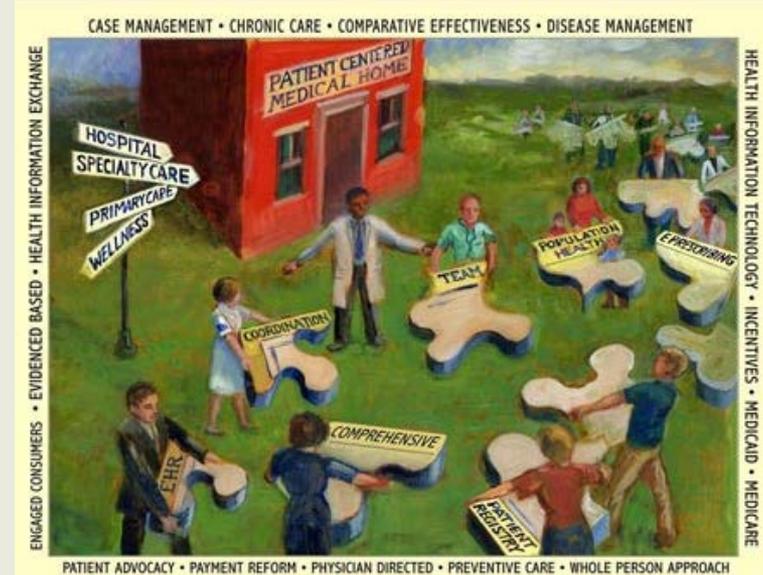
- How will we be paid?

- Pay for outcomes
- Shared savings and gain-sharing agreements
- Case Rate bundles
 - Do increased outpatient visits reduce hospitalizations?

- Traditional big dogs changing:

- Hospitals become the cost centers rather than profit centers
- Insurers become facilitators of care rather than barriers to care

- Goal: Value-Based Payment System



COHC Initiatives

- Maternal Child Health
- School Based Health Center
- Behavioral Health/Primary Care
 - Primary Care in Behavioral Health
- Chronic Pain
- Transitions of Care
- Complex Care Coordination
- Pediatric RN Care Coordination
- Integrating Care for Children with Special Healthcare Needs

Behavioral Health/Primary Care Integration

- ❑ Expand capacity for integrated Behavioral Health Consultants in primary care
 - Pediatrics
 - Obstetrics
 - Internal Medicine
- ❑ Development of consistent metrics to measure outcomes
 - Evaluate efficacy of integrated care models
- ❑ Global mechanism for payment

Primary Care: Mental Health

Home of the (present) future

- **Community Mental Health**
 - Serves 5% of population
 - Primary focus is chronically mentally ill
 - Impact in the global budget: negligible
- **Primary Care**
 - 70% of all primary care visits involve health behaviors
 - Integrated behavioral health movement
 - The primary care provider for mental health
 - Referral mechanism to the specialty mental health

BH/PH Integration: Outcomes

- ❑ Outcomes currently being calculated for trials in St Charles Family Care clinics in Bend, Redmond and Prineville
- ❑ Partnership with University of Colorado's SHAPE project funded by Colorado Health Foundation
 - Study effects of global payment for care
 - Clinical outcomes of integrated care models
 - Provider utilization outcomes of fiscal and care models
 - Replication partners in two other CCOs

What can you do?

- **Develop new friends**
 - Payers, Health Systems, Legislators
- **Engage in different conversations**
 - Codes/CPT updates are second order change
 - Payment transformation is the future
 - How do you bridge the gap?
- **Embrace your fear**
- **Release your creativity**
 - Pilot your ideas

But wait!

OPPORTUNITY

Finally

RESOURCES

- <http://integrationacademy.ahrq.gov/>
- <http://www.advancingcaretogether.org/>
- <http://www.apa.org/ed/resources/competencies-practice.pdf>
- <http://www.youtube.com/channel/UCGCWmd6TZpKZ6SCzR3z0cjA>
- <http://coloradosim.org/>
- <http://cohealthcouncil.org>
- <http://stcharleshealthcare.org>

Questions and Comments

