

Physical Health Integration Within Behavioral Healthcare: Promising Practices

9:45 AM – 10:45 AM

*Steering Toward Success: Achieving Value in Whole Person Care
Moses Lake, WA*

The Healthier Washington Practice Transformation Support Hub



Steering Toward Success: Achieving Value in Whole Person Care

Physical Health Integration Within Behavioral Healthcare

AIMS CENTER

W UNIVERSITY of WASHINGTON
Psychiatry & Behavioral Sciences

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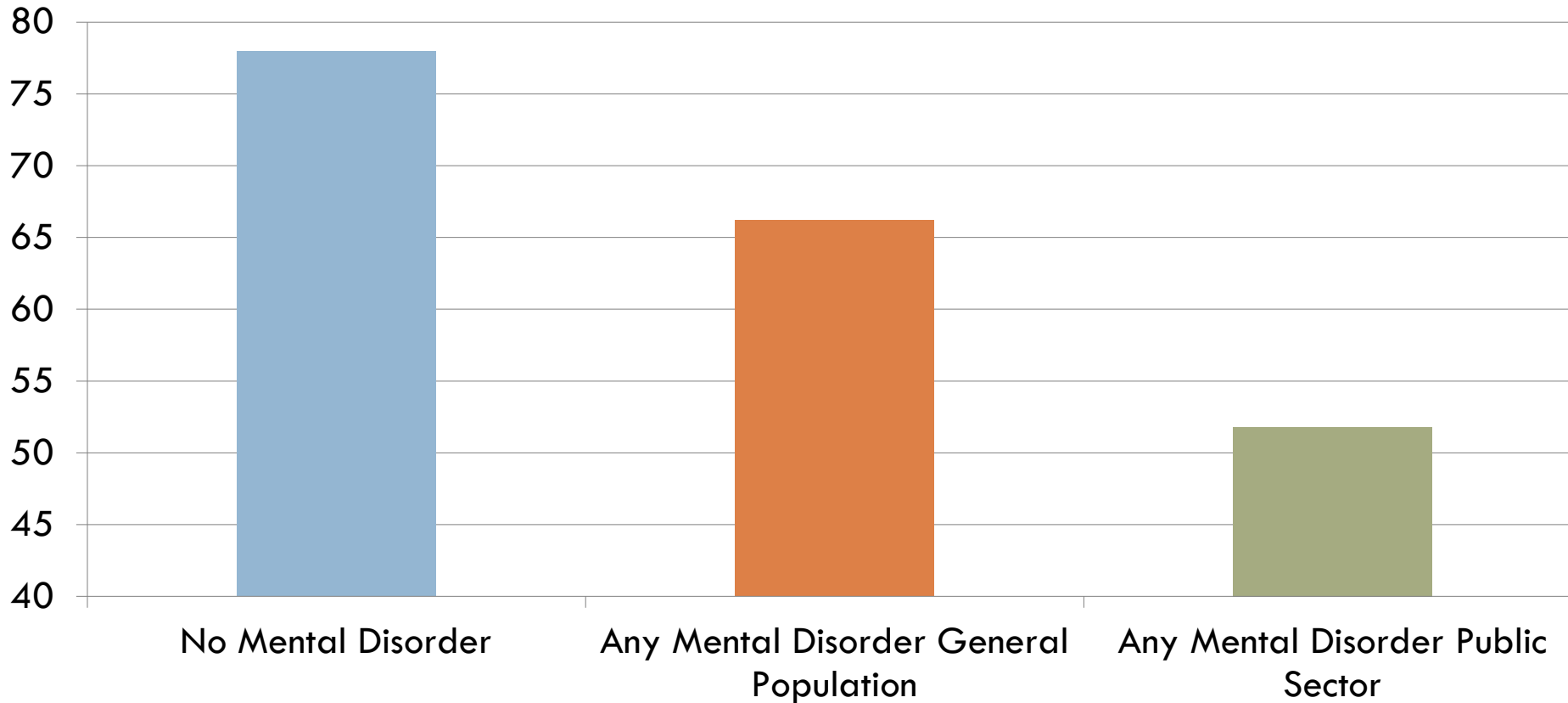




Learning Objectives

- Discuss the opportunities of a fully integrated model of care for behavioral health agencies.
- Identify the system barriers and challenges to developing fully integrated models of care for behavioral health agencies.
- Assess the role of the client/patient in a fully integrated model of care.

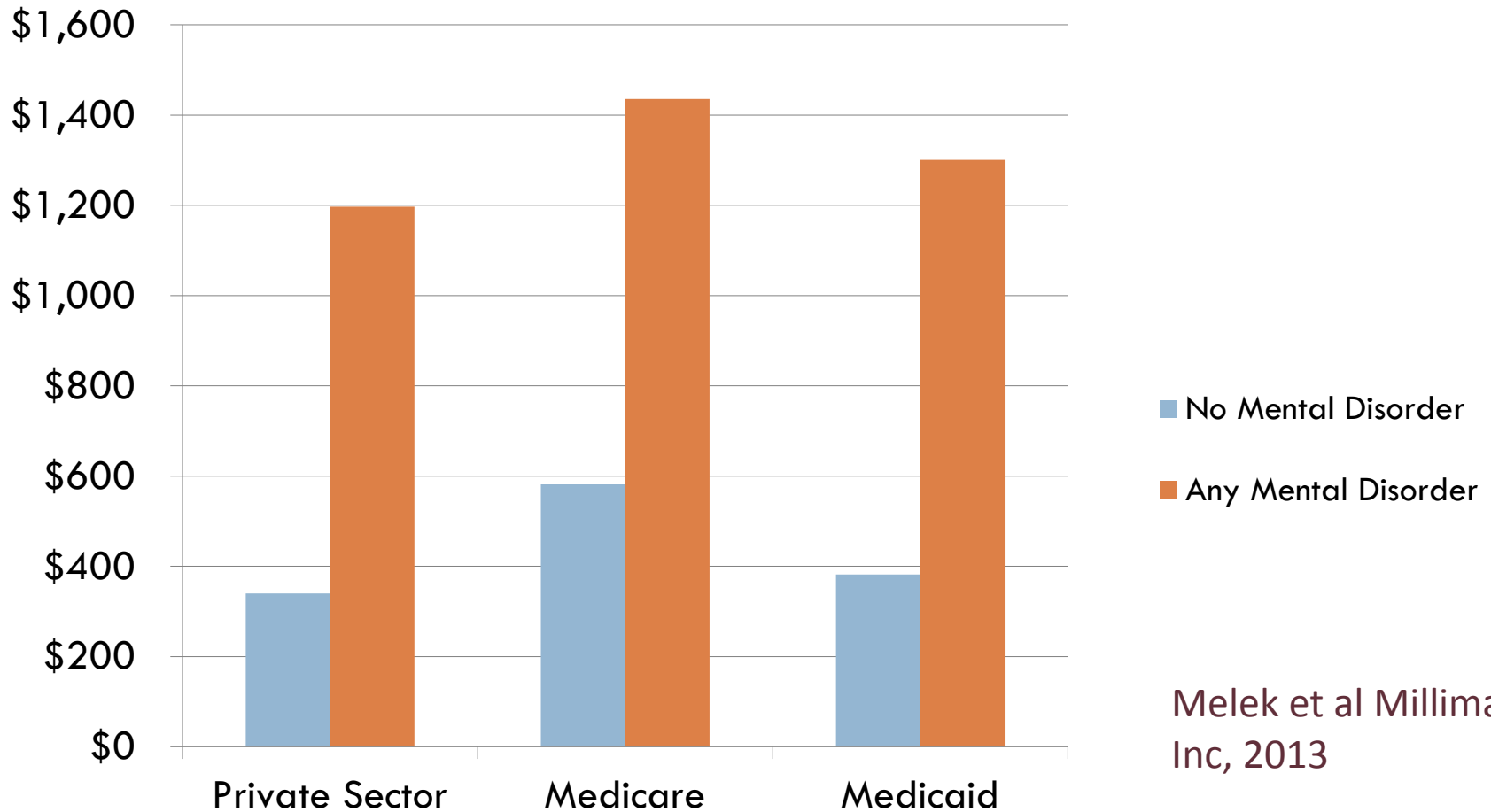
Background: Life Expectancy in SMI Short and NOT IMPROVING



Bar 1 & 2: Druss BG, Zhao L, Von Esenwein S, Morrato EH, Marcus SC. "Understanding Excess Mortality in Persons with Mental Illness: 17-year follow up of a nationally representative US survey." *Med Care* June; 49(6) (2011): 599-604.

Bar 3: Daumit GL, Anthony CB, Ford DE, Fahey M, Skinner EA, Lehman AF, Hwang W, Steinwachs DM. "Pattern of Mortality in a Sample of Maryland Residents with Severe Mental Illness." *Psychiatry Res.* Apr 30;176(2-3) 2010): 242-5.

MH Disorder as Predictor of High Cost



Melek et al Milliman Inc, 2013

Core Principles of Collaborative Care



Team-Based and Client-Centered

Primary care and behavioral health providers collaborate effectively, using shared care plans.



Measurement-Based Treatment to Target

Measurable treatment goals clearly defined and tracked for every patient. Treatments are actively changed until clinical goals are achieved.



Population-Based Care

A defined group of clients is tracked in a registry so that no one “falls through the cracks.”



Evidence-Based Care

Providers use treatments that have research evidence for effectiveness.

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Approaches for Integrating Primary Care into Behavioral Health Setting: Medicaid Demonstration Toolkit

1. Off-site, enhanced collaboration – This can work!
2. Co-located, enhanced collaboration
3. Co-located, integrated

Integration Strategies – An Example:

- Primary Behavioral Health Care Initiative [PBHCI]
- 200+ CMHC's in US over 8 years.
 - Co-location of primary care
 - Use of registry
 - Care management
 - Health Behavior change
- It takes more than this!

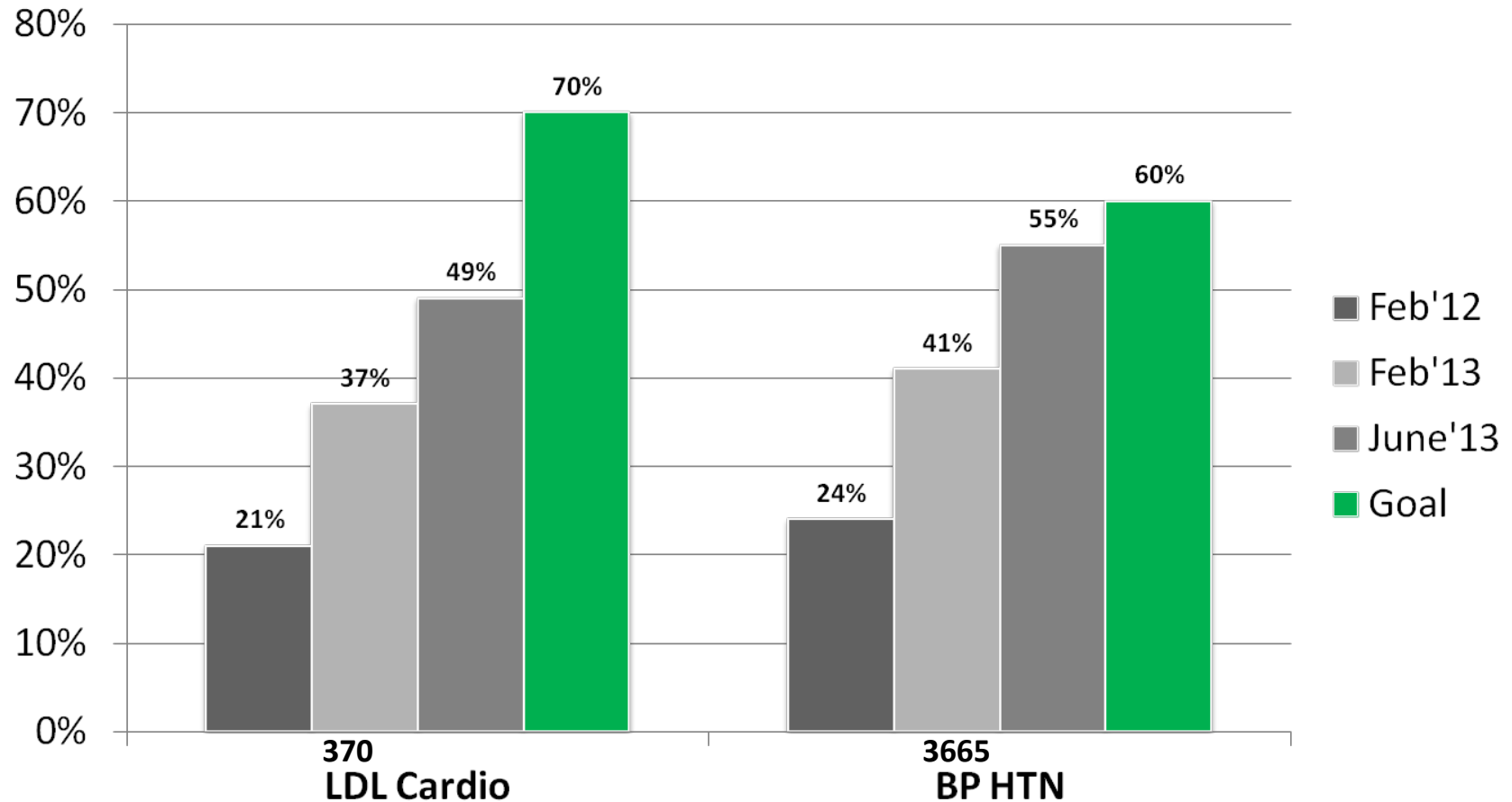
	Pair 1	Pair 2	Pair 3	Combined
SBP	Green	Yellow	Yellow	Yellow
DBP	Yellow	Green	Green	Green
BMI	Yellow	Yellow	Yellow	Yellow
TC	Yellow	Yellow	Green	+
HDL-C	Yellow	Yellow	Green	+
LDL-C	Green	Yellow	Green	+
FPG	Yellow	Green	Yellow	Green
A1c	Yellow	Yellow	Red	Yellow
Trig	Yellow	Yellow	Red	Yellow
Smok	Yellow	Yellow	Yellow	Red



A Successful Integration Strategy – Missouri Health Homes Overview

- **Strategies: Case management coordination and facilitation of healthcare**
- Primary Care Nurse Care Managers
- Disease management for persons with complex chronic medical conditions, SMI, or both
- Behavioral health management and behavior modification as related to chronic disease management for persons with medical illness
- Preventive healthcare screening and monitoring by mental health providers
- Integrated Primary Care and Behavioral Healthcare
- Health Home management where you are seen most often

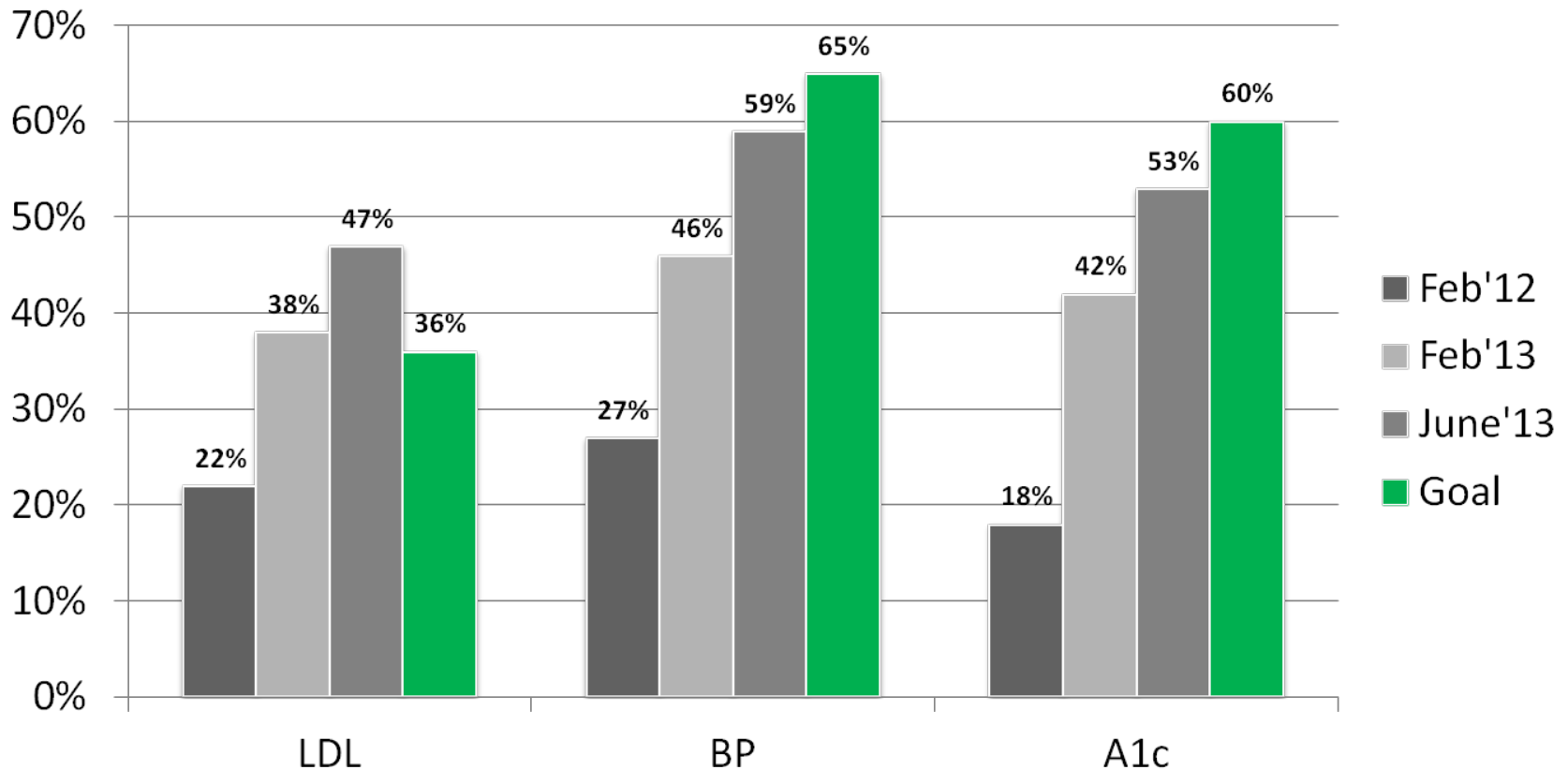
Hypertension and Cardiovascular Disease Outcomes



Source: <http://dmh.mo.gov/docs/mentalillness/prnov13.pdf>

Disease Management Diabetes Outcomes (2822 Continuously Enrolled Adults)*

June, 2013



*29% of continuously enrolled adults

Source: <http://dmh.mo.gov/docs/mentalillness/prnov13.pdf>



Health Home Take-Homes

- Data to identify treatment and prevention opportunities
- Training helps implement new evidence-based interventions
- Personal interaction is the true change agent
- Data analytics identify the dose response curve of personal interaction required
- Training allows use of a lower-cost FTE to produce an effective personal interaction



Challenges and Barriers

- Medicaid Demonstration requirements - metrics
- Existing funding of FFS care vs. addressing social needs
- Cultural change in dedicated MH staff
- Workforce development [e.g., training in Motivational Interviewing]
- Registry development and implementation
- Money in the short term
- Getting ready for 2020




Project 2A Metrics - example

- Antidepressant medication management
- Child and adolescents' access to primary care practitioners
- Comprehensive diabetes care: Hemoglobin A1c testing
- Comprehensive diabetes care: medical attention for nephropathy
- Medication management for people with asthma (5–64 years)
- Mental health treatment penetration (broad version) outpatient emergency department visits per 1000 member months
- Plan all-cause readmission rate (30 Days)
- Substance use disorder treatment penetration



Lessons Learned: Opportunities for Improvement

- Value-based payment through Medicaid Transformation project creates opportunities for team-based care.
- The high cost of medical care for SMI creates incentives for new funding models.
- Care **CAN** be improved!
- There is some time to practice.
- Let's hear about projects already under way!



How Much Does this Cost?

one early example, the CRANIUM study

- SMI agency San Francisco
- N=700 pts
- Added .20 FTE peer navigator, 0.1 FTE off-site primary care consultant.
- Registry with panel management meeting quarterly
- About one hour of staff time per patient per year
- Estimated annual cost per patient: \$74

(Psych Services, Sept 2017)

Steering Toward Success: Achieving Value in Whole Person Care

Promising Practice



Kelli Miller, MPA

Director of Compliance and Clinical Support
Frontier Behavioral Health



Background

- Geographic region served
- Formed through merger
- Size and scope
- Health Homes provider

Primary healthcare providers in
community and partnerships formed



Integration Story #1: Onsite Primary Care

- Small clinic on main campus
- Two FQHC's
- Patients not connected or not active
- Refer (if not enrolled)
- Coordinated appointment scheduling
- MHCP participation
- Serve several hundred clients





Integration Story #1: Onsite primary care



Lessons
Learned

- Assigned \neq engaged
- Don't screen out based on "severity"
- Can't make it too difficult to refer
- Not all patients desire one-stop shopping
- Need to be flexible with model

Integration Story #2· Coordination with Pediatric Clinic



- The way it has worked historically
- What we are implementing
- When a referral is made, provider is notified:
 - Once intake completed
 - Once first appointment with clinician occurs
 - Primary diagnosis; care plan if desired
 - Referral to prescriber
 - Kept appointment with prescriber and Rx



Integration Story 3: Deeper Dive with One FQHC

- Shared access to records
 - What we didn't want
 - What we put into place
- Care connectors
 - The way it works
 - Piloted at one site
- Care transitions
 - Patients at our E&T's
 - Patients ending care with FBH
- Onsite intake assessments
 - Coming soon



Challenges, Barriers and Lessons



- ~~Payment~~ for consultations
- ~~Payment~~ for care coordination for less severe patients
- Health Homes care coordination rates
- Medicaid enrollees changing plans and providers
- Medicare rates
- 42 CFR limitations
- Provider time constraints
- **Integration requires strong shared commitment**
- **Need for an internal champion!**



next steps



- Development of population-based strategies using patient registries
- Development of shared clinical protocols based on risk indicators
- Enhanced tracking of outcomes
- Seamless client experience
- *Pathways to Wellness* Program
- Expand and grow partnerships with others

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Promising Practice



Rick Weaver, MA, LMHC
President/CEO, Comprehensive
Healthcare





Background

- Comprehensive Healthcare is a non-profit behavioral health provider serving eastern Washington since 1972.
- We provide services in 10 counties and have some services that draw from the entire state.
- We provide a very broad continuum of mental health, SUD, social service and integrated care activities.



Integration History and Services

- Our integration efforts began in the early 1990s – bringing primary care into residential and office locations.
- Ten years ago – began bringing behavioral health staff into primary care clinics.
- These models were about access but weren't terribly integrated.



Integration History and Services

Within the last ten years we have established many other integrated activities through partnerships:

- Behavioral health specialist (BHS) embedded in primary care (multiple models)
- BHS addressing the behavioral aspects of physical conditions
- BHS embedded in ERs
- Care coordination and Health Homes
- ACO participation



Description of Integration Strategies

- Improve access to needed care - bring care to where the population is. Reaching populations not already seen or serving them better.
- Achieve reductions in high cost care in both behavioral and physical health – timely and effective behavioral health treatment and/or coaching reduces medical costs. Good physical health reduces utilization of high cost behavioral health interventions.
- Opportunities for value-based and outcome based contracting – risk/gain sharing for health outcomes in a behavioral health population, broader capitation.



Description of Integration Strategies

- Improved health outcomes for a population that has significantly poorer health outcomes – measurable changes in health/behavioral health status
- Applying behavioral health skill sets to improve broader health outcomes – boots-on-the-ground care coordination



Success Stories

- BHS in an internal medicine clinic
 - Diabetes and depression populations
 - Statistically significant improvement in A1c, PSQ-9, and patient activation (PAM)
- Boots-on-the-ground care coordination immediately post-hospital for a high cost population with many different types of conditions, some behavioral health and most with other conditions
 - Increased compliance with follow-up appts. with PCP and specialist and with medication possession
 - Reduced ER, re-hospitalization



Challenges and Barriers

- Work force
- Training
 - Hard to teach old dogs new tricks
 - Lack of funding increases pressure to throw people into the fire
- Difficulty in making the money work in a fee-for-service environment
- Poor intersection between billing codes and documentation requirements
- Partnerships work better but are harder work



Lessons Learned: Opportunities for Improvement

- You must have champions in both behavioral health and primary care.
- Newly-trained BHS staff work better than long-term therapists.
- Up-front training time is critical – don't rush it.
- Build in connection time for both BH and primary care staff to have connections with partner organizations.
- Data have many purposes and help cement the work – funding, celebrating success, addressing problems, etc.



Future Planning: Next Steps

- More formal on-boarding and training
- Better EHR and data interfaces
 - Improve workflows
 - Reduce duplication
 - Quicker responses to problems
- Telepsych consultation to rural clinics
- Registries
- EDIE system-wide
- Adaptation of models to better address small and rural clinics

Q & A



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More Questions

- How to implement new things when everyone is already busy? [Prioritization]
- How will doing this help me to meet Medicaid metrics?
 - Access to preventative / ambulatory care
 - Potentially-avoidable ED visits
 - All-cause readmission
 - Potentially-avoidable EMS use
- How to train non-medical staff?
- How to interest non-medical staff?
- How to change to team-based workflow?