



## Advancing Comprehensive Primary Care - Update on Integrated BH Program

Care Transformation Collaborative of R.I.

BREAKFAST OF CHAMPIONS PANO YERACARIS, MD, MPH SEPTEMBER 14, 2018

# Advancing Comprehensive Primary Care

- CTC-RI Integrated Behavioral Health Model
  - **Program Overview**
  - Qualitative Eval/learning from other states
  - Comparative Cost and Utilization Data

### **Program Overview**

#### 3 year program with 2 waves of practices

- IBH Cohort I Feb 2016
- IBH Cohort II November 2016

IBH Cohort 1	IBH Cohort 2
Associates in Primary Care	Coastal Medical - Hillside Family Medicine
East Bay Community Action Program (E. Prov & Newport)	Providence Community Health Centers - Capitol Hill
Providence Community Health Centers - Chafee	Providence Community Health Centers - Prairie Ave
Tri-County Community Action	University Medicine - Governor St
Women's Medicine Collaborative	Wood River Health Services

#### **Key Program Components:**

- Onsite Practice Facilitation to support culture change, workflows, billing
- Universal Screening depression, anxiety, substance use disorder
- IBH Clinician part of care team, (ideally) pre-visit planning, huddles
- Quarterly Best Practice Sharing (monthly IBH Comm Meetings)
- Three PDSA Cycles (screening, high ED, chronic conditions)
- Data Reporting

COMMONWEALTH MEDICINE

#### Qualitative Evaluation Report CTC Integrated Behavioral Health Pilot Program Overview

Mardia Coleman, MD and Roberta Goldman, PhD

- 1. Literature review
- 2. Document and website reviews
- 3. Site visits to each practice
- 4. Individual or small group key informant qualitative interviews and data analysis

#### Medical Provider Quote

"When I say how much I love having integrated behavioral health, it is that I can't imagine primary care without it. It just makes so much sense to me to have those resources all in the same place because it's so important. So I love it. I can't speak highly enough of it."

## Findings: Provider and Staff Perceptions of IBH are Predominantly Positive

### Provider and staff experience

- Treats the whole patient
- Immediacy of IBH
- Team-based care
- MAs are key
- New/added responsibilities

### Perceptions of patient experience

- Reduces stigma
- Increases access to BH
- Better care management
- But need patient satisfaction data

#### Clinical outcomes

- Patients learn self-management skills
- Reduced ED use
- Increased tx compliance
- Providers want more data

### Findings: Foundational Activities

#### Laying the foundation

 CTC-RI model and requirements were basis for program implementation

#### Site preparation

- IBH experience, training important
- Limited/no time
  - Staff engagement
  - Cultural barriers
  - Manage expectations
  - Organizational readiness

#### Infrastructure and workflows

- Limited/no time
  - EHR modifications
  - Patient tracking system or registry
  - Test and refine workflows

### Findings: Implementation

#### CTC-RI requirements

- Sites implemented the CTC-RI model
- Each site's program reflects its organizational needs, values, resources

#### Practice facilitation, PDSAs

- PF = technical support
- PF = ad hoc project management
- PDSAs mixed results, opportunities

#### Processes and workflows

- Location, warm handoffs
- Communication
- CHCs, ACOs staffing
- EHR limitations
- Use of students

## Oversight, quality improvement

- Dedicated manager
- Initiating and maintaining staff engagement
- Training new staff
- Using data

### Findings: Sustainability

#### Copays

- Overall barrier to treatment
- Copays vary and are higher than PCP copays
- Equity issues

#### Billing and coding

- Range of code use
- Targeted technical assistance needed
- Billing for OBH can bring in revenue to help pay IBH salaries

## Students provide clinical services

- Social work and psychology students
- Further study

#### Invisible costs

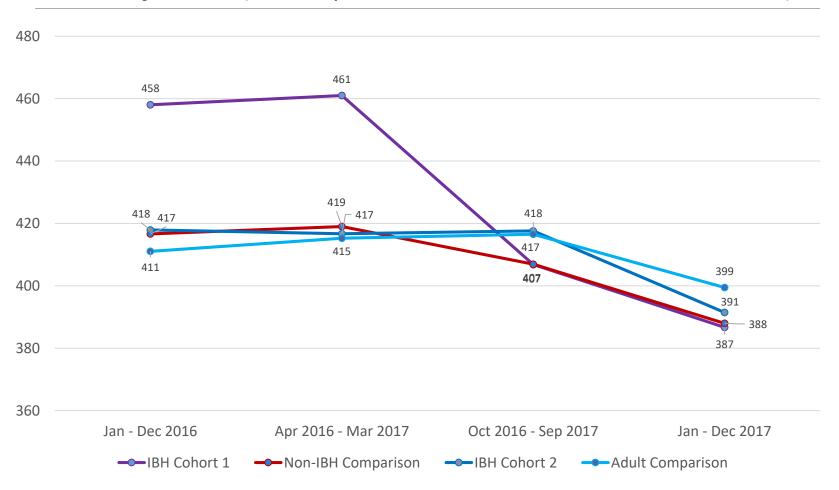
- Increased workloads, time to implement
- Program, not a pilot

# Preliminary Data Results From RI All-Payer Claims Database

- ED utilization and costs
- Inpatient utilization and costs
- Total Cost of Care

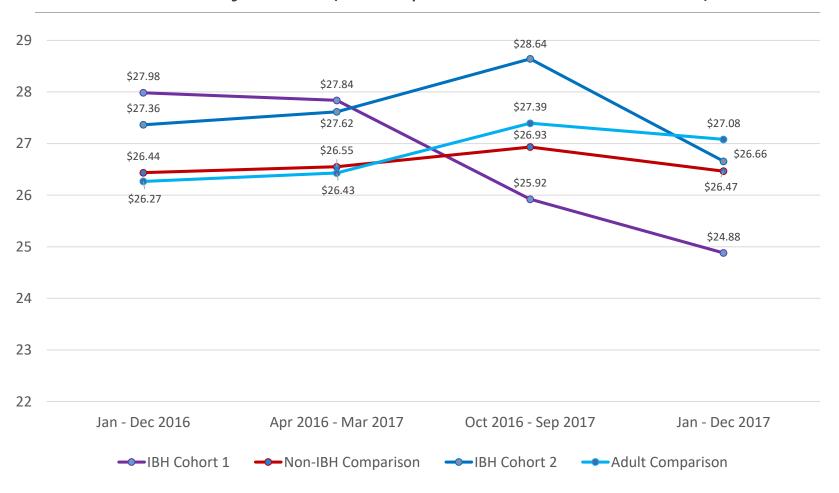
### **Emergency Department Visits**

Risk Adjusted (Visits per 1,000 Member-Years Count)



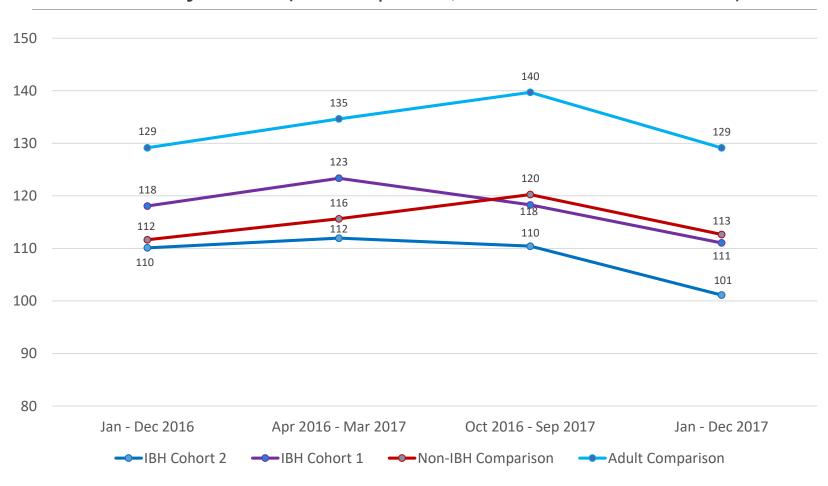
#### **Emergency Department Costs**

Risk Adjusted (Cost per Member-Month)



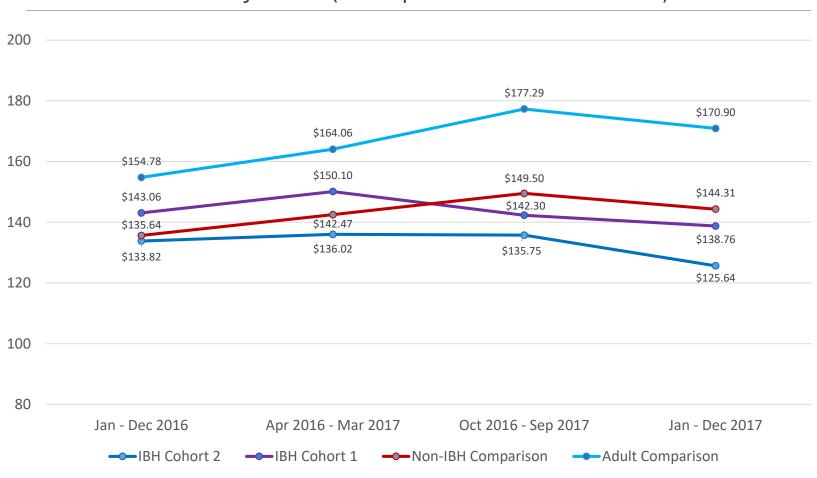
# Inpatient Utilization - Acute Care Discharges

Risk Adjusted (Visits per 1,000 Member-Years)



## Inpatient Utilization - Acute Care Discharge Costs

Risk Adjusted (Cost per Member-Month)



## Total Medical & Pharmacy Costs (with Exclusions)

Risk Adjusted (Cost per Member-Month)



#### Announcements

- Practice Transformation/Reporting Committee
- Annual Conference Nov 1 Please register
- Next Breakfast of Champions Feb 8, 2019

## NEXT

