



Outcomes Tool Selection Committee

May 27, 2015

Introduction of Committee

Children's Behavioral Health Care Commission

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Department of Human Services

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Y-OQ[®] Outcomes Report

Prepared by:
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What is Y-OQ[®]?

- There are 3 age-specific Y-OQ[®]s:
 - Age 4–17 uses the (Y-OQ[®] 2.0*) which consists of 64 items (**Parent**) and is completed by the parent or caregiver.
 - Age 12–18 uses (Y-OQ[®] 2.0–SR*) which consists of 64 items (**Youth – Self**) and is completed by the youth.
 - Age 18–21 uses (OQ[®]–45.2.2) which consists of 45 items (**Adult –Self**) and is completed by the young adult.

Population

- ▶ 60,547 clients had at least one valid Parent, Youth or Adult Y-OQ[®] instrument administered
- ▶ 35,827* clients had two or more valid Parent, Youth or Adult Y-OQ[®]; of which
 - 24,799 were Parent
 - 10,546 were Youth
 - 424 were Adult
- ▶ 12,195 (34% of 35,827) clients were in Treatment (Active)
- ▶ 23,632 (66% of 35,827) clients were Inactive (“Discharged”)

*Contains duplicated clients with more than one treatment period (clients who had a 120 day break in services were counted more than once).

Four Outcome Categories

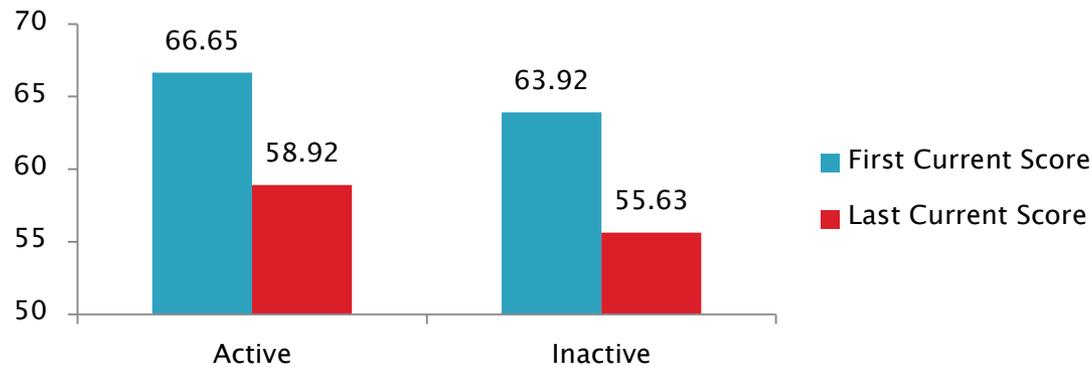
- **Recovered**
- **Improved**
- **Stable**
- **Deteriorated**

Y-OQ[®] Parent, Youth & Adult Combined

N= 35,827

- ▶ The mean Last Current Score compared to the mean First Current Score is significantly lower for both Active and Inactive clients; lower scores indicate fewer problems

Y-OQ[®] First and Last Score by Active and Inactive Clients (Combined)



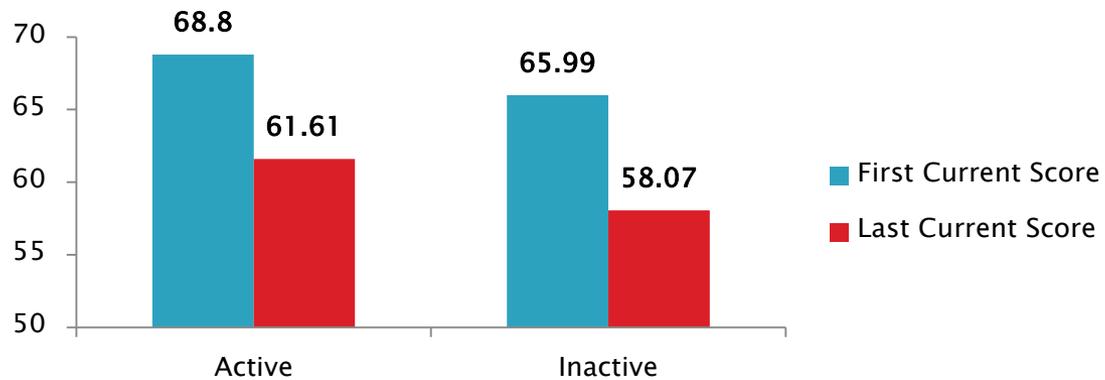
N= 35,827

Y-OQQ[®] Parent

Y-OQ[®] 2.01 Youth Outcome Measure (Ages 4-17)
64 Items

N= 24,799

Y-OQ[®] First and Last Score by Active and Inactive Clients (Parent)



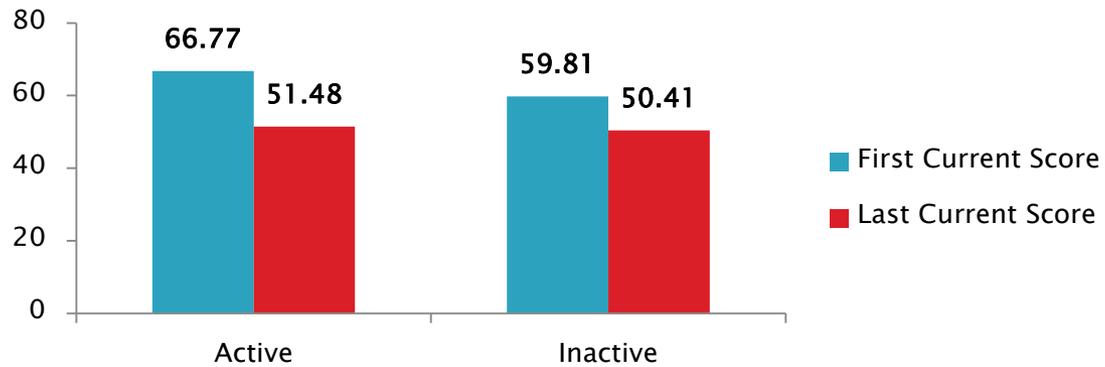
N= 24,799

Y-OQ[®] Youth

Y-OQ[®] 2.0 SR Youth Outcome Measure (Ages 12 –18)
64 Items

N= 10,546

Y-OQ[®] First and Last Score by Active and Inactive Clients (Youth)



N= 10,546

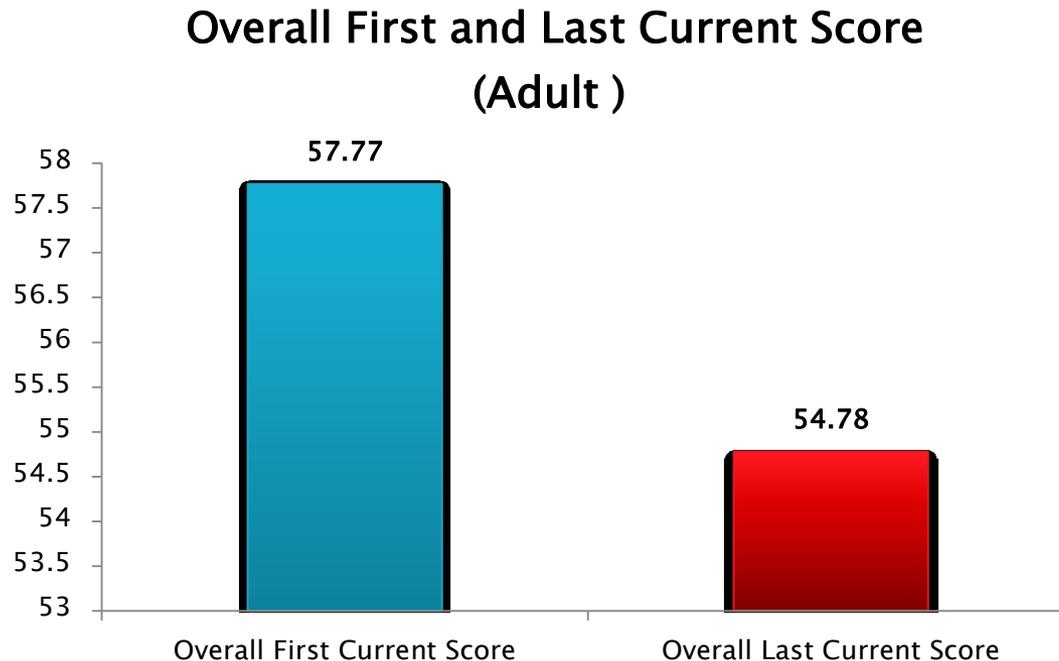
Y-OQ[®] Adults

OQ[®]-45.2.2 Adult Outcome Measure (Ages 18- 21)

45 Items

N= 482

- ▶ Similar to Parent and Youth YOQ, Adult YOQ also showed overall score improvement between first and last scores



N= 482

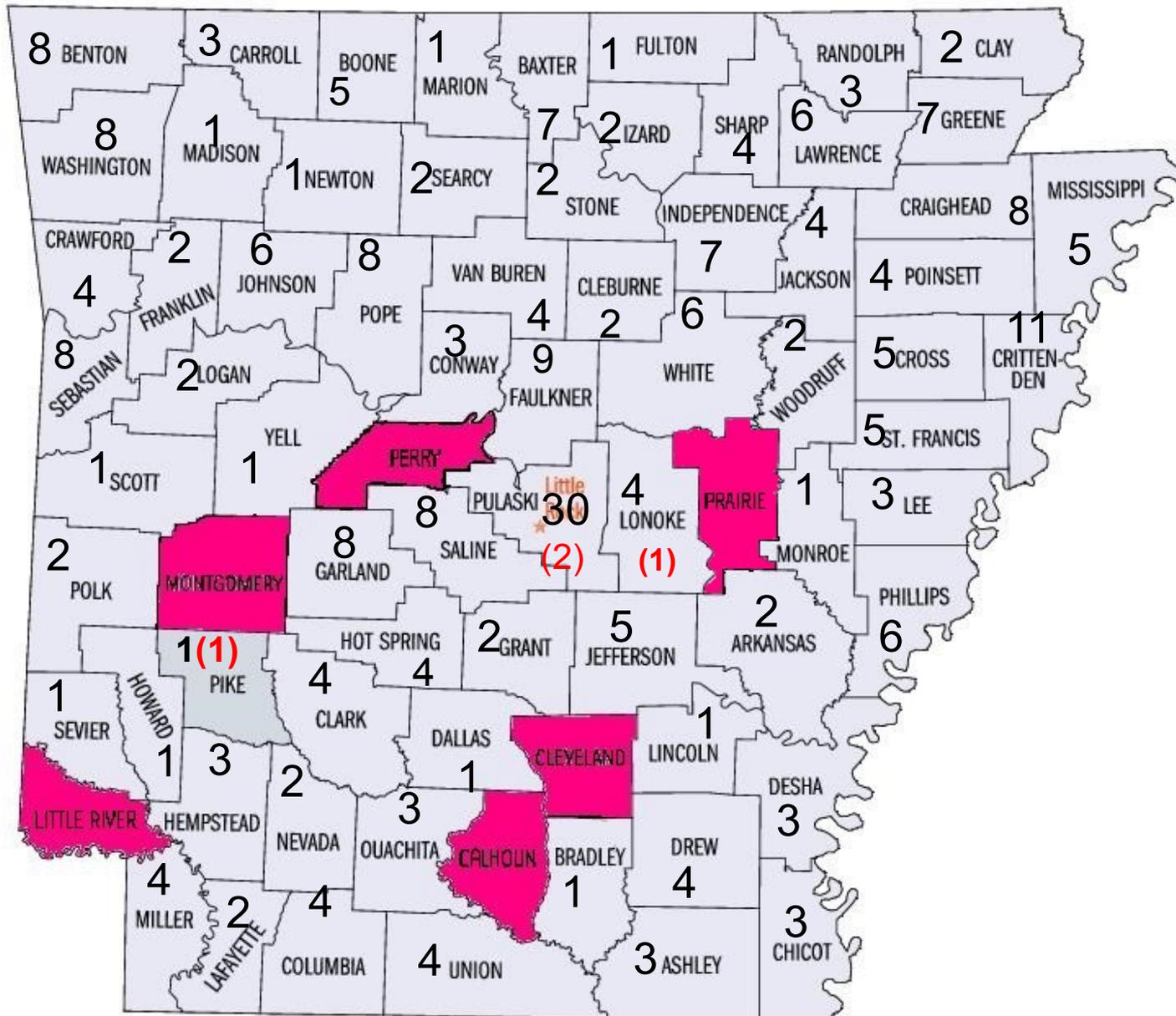
Summary

- ▶ Outcomes were analyzed for clients with valid Parent, Youth, and Adult (and combined) Y-OQ[®]s
Separate analyses were performed on the Parent, Youth, Adult Y-OQ[®]s, and the Combined group
 - In all groups the rate of stable outcome was significantly higher than any of the other outcome categories
 - Recovered rate was the highest among Youth Y-OQ[®]
 - Adult Y-OQ[®] had the highest rate of stable client outcome
 - Inactive Client outcomes were better in general compared to the Active clients

RSPMI Information

CY 2014

Medicaid Claims Data



RSPMI
Provider Sites
Per County

In CY2014...

- ▶ There were 4,384,163 paid Medicaid claims billed by RSPMI providers.
- ▶ 106,146 unique individuals were served.

Service Counts

- ▶ 50,020 people used between 1 and 10 services.
- ▶ 31,978 people used between 11 and 50 services.
- ▶ 24,148 people used more than 50 services.

Age Distribution

0-5 = 12,420 (338,678 claims)

6-10 = 24,425 (1,240,669 claims)

11-13 = 13,541 (624,504 claims)

14-17 = 17,647 (635,370 claims)

18+ = 38,113 (1,544,942 claims)

YOQ Challenges

State Level Data Challenges

- ▶ RSPMI covers wide population
 - Age range
 - Specialty population
 - Service location
 - Intensity of service
- ▶ OQ Measures separate database
 - Inability to determine beginning of treatment
 - Inability to determine discharge
 - Complexities involved in sorting by population

Provider Agency Challenges

- ▶ Family involvement
- ▶ Literacy
- ▶ Internet connectivity
- ▶ Instrument length and time
- ▶ Clinician endorsement

Family Challenges

- ▶ Presentation and use by agency staff
- ▶ Repetitive questions
- ▶ Instrument time

Plan Moving Forward

Upcoming Meetings

- ▶ Frequency: Every 2 weeks (more frequently, if needed)
- ▶ Location: Will be confirmed at least a week in advance of meeting
- ▶ Teleconference / Video Conference: DBHS is looking into the availability of utilizing this to reduce travel time for committee members and the public

NEXT MEETING

- ▶ Scheduled June 10th from 1:00 to 3:00
- ▶ Proposed Agenda Items:
 - What is goal of tracking behavioral health outcomes?
 - Clinicians
 - Clinical Directors
 - Quality Assurance Staff/Directors
 - State
 - Family/Consumers