

# IICAPS: Fulfilling the Promise

Presentation to the BHP Oversight Council

April 9, 2014

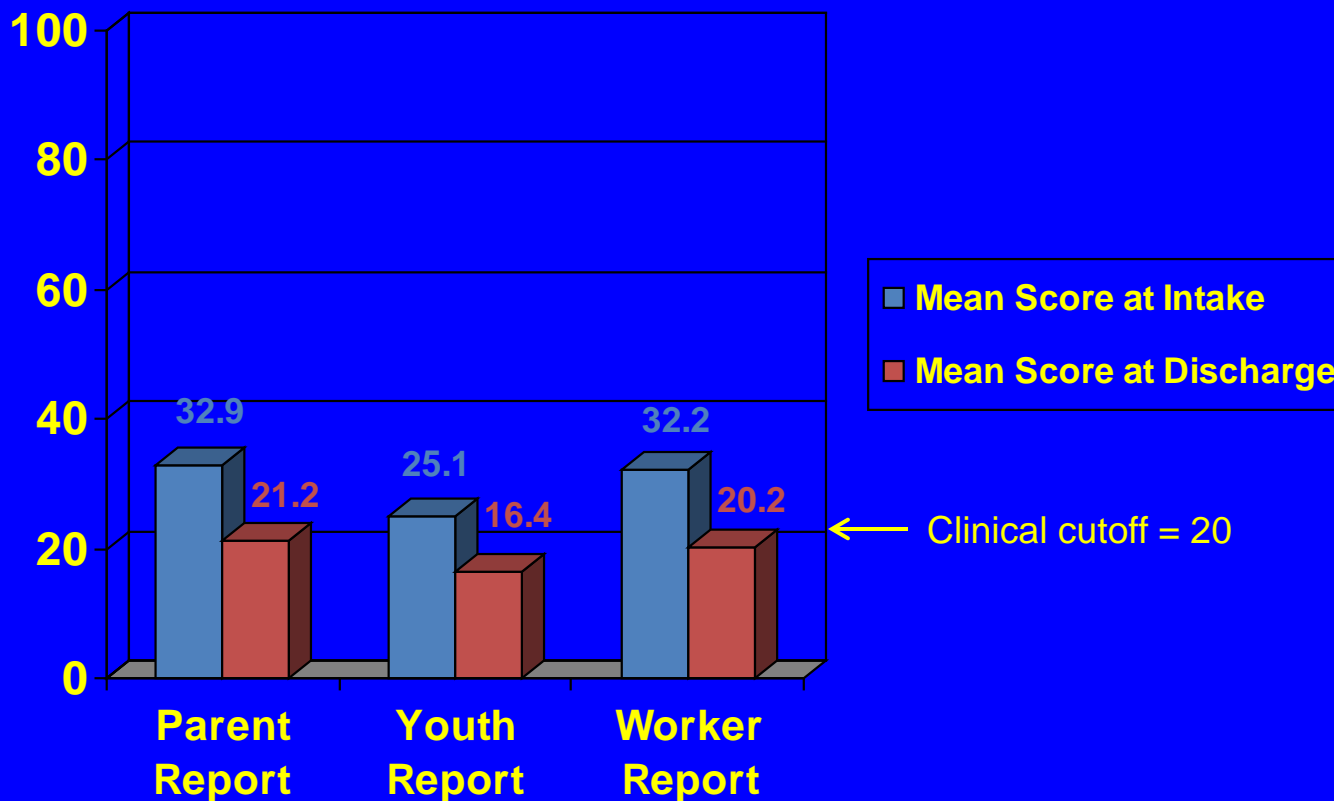
# IICAPS Purpose

- Improve child functioning & problem severity
- Reduce/prevent days spent in psychiatric hospitals for children and adolescents with severe emotional disturbances
- Reduce utilization of hospital EDs for assessment and management of behavioral crises amongst children and adolescents

# IICAPS Network: Evaluation Data for July 2011 thru June 2013

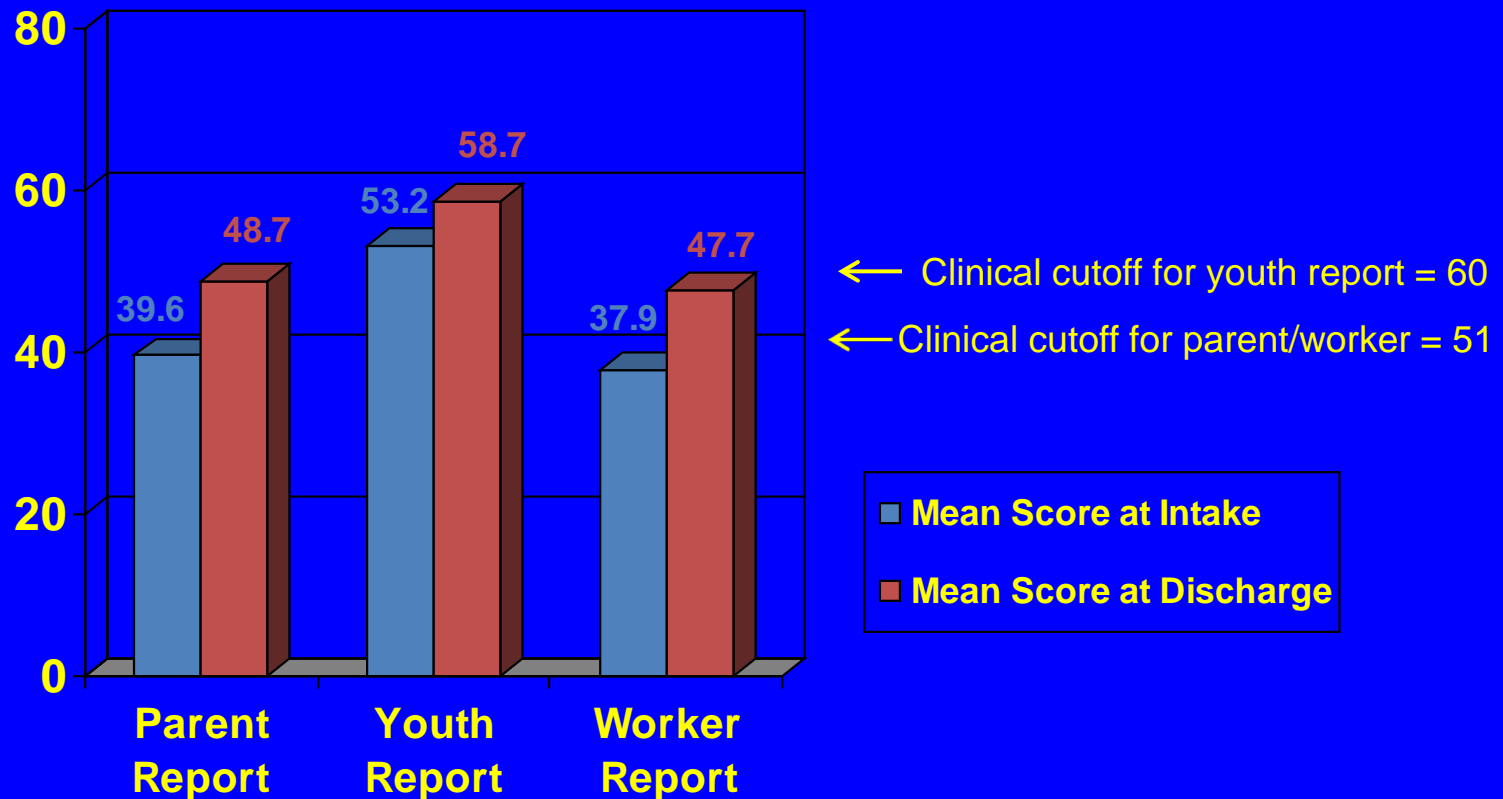
- N = 4070 closed cases
- Treatment Completion = 2814 (69.1%)
- Positive outcomes consistent with years of evaluation data

# Ohio Scales Problem Severity: Paired T-test, IICAPS Intake and Discharge (Treatment Completers, FY1112 – FY1213)



Proportional Decrease, Parent Report:	11.7% ( $p < .0001$ )
Proportional Decrease, Youth Report:	8.7% ( $p < .0001$ )
Proportional Decrease, Worker Report:	11.9% ( $p < .0001$ )

# Ohio Scales Functioning: Paired T-test, IICAPS Intake and Discharge (Treatment Completers, FY1112 – FY1213)

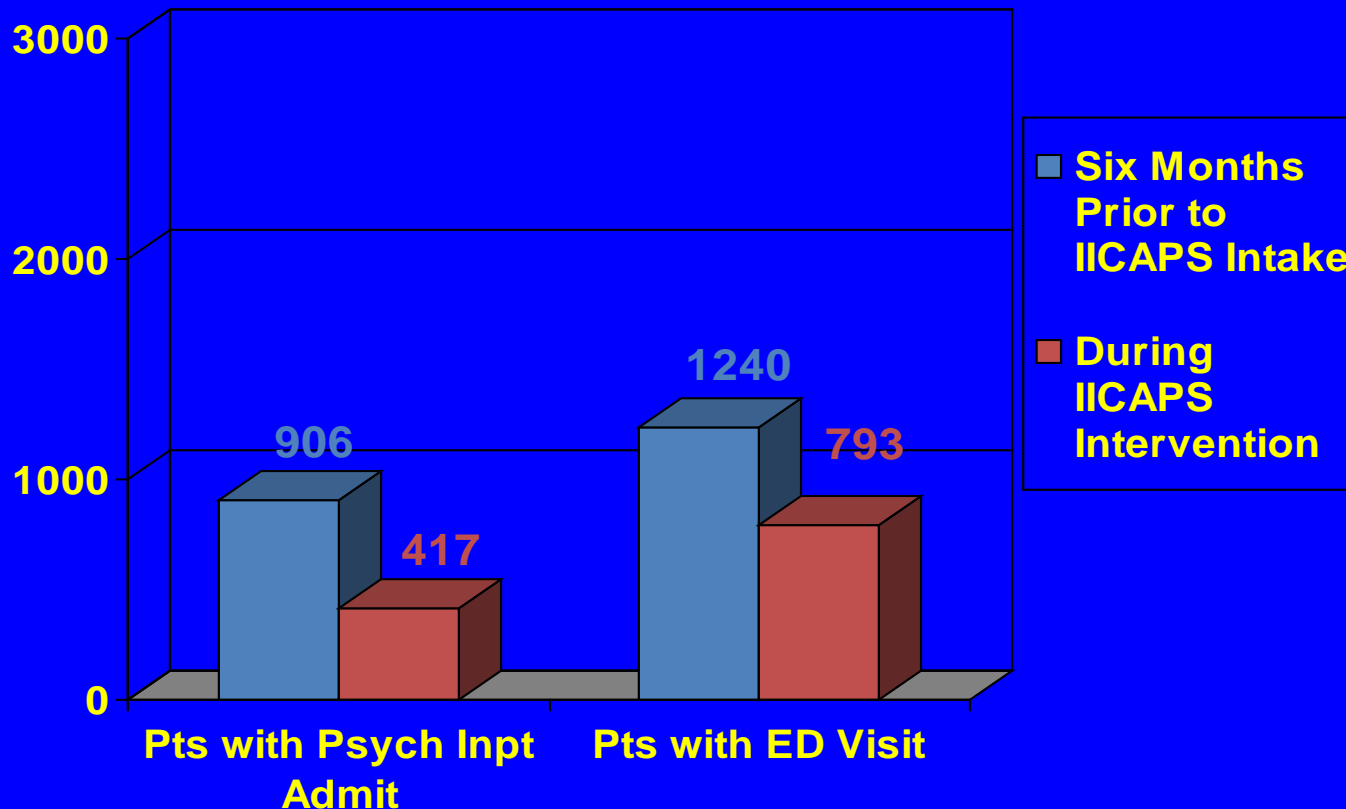


Proportional Decrease, Parent Report: 11.3% ( $p < .0001$ )

Proportional Decrease, Youth Report: 7.0% ( $p < .0001$ )

Proportional Decrease, Worker Report: 12.4% ( $p < .0001$ )

# Service Utilization: # of Patients w/Treatment Event (Treatment Completers, FY1112 – FY1213)

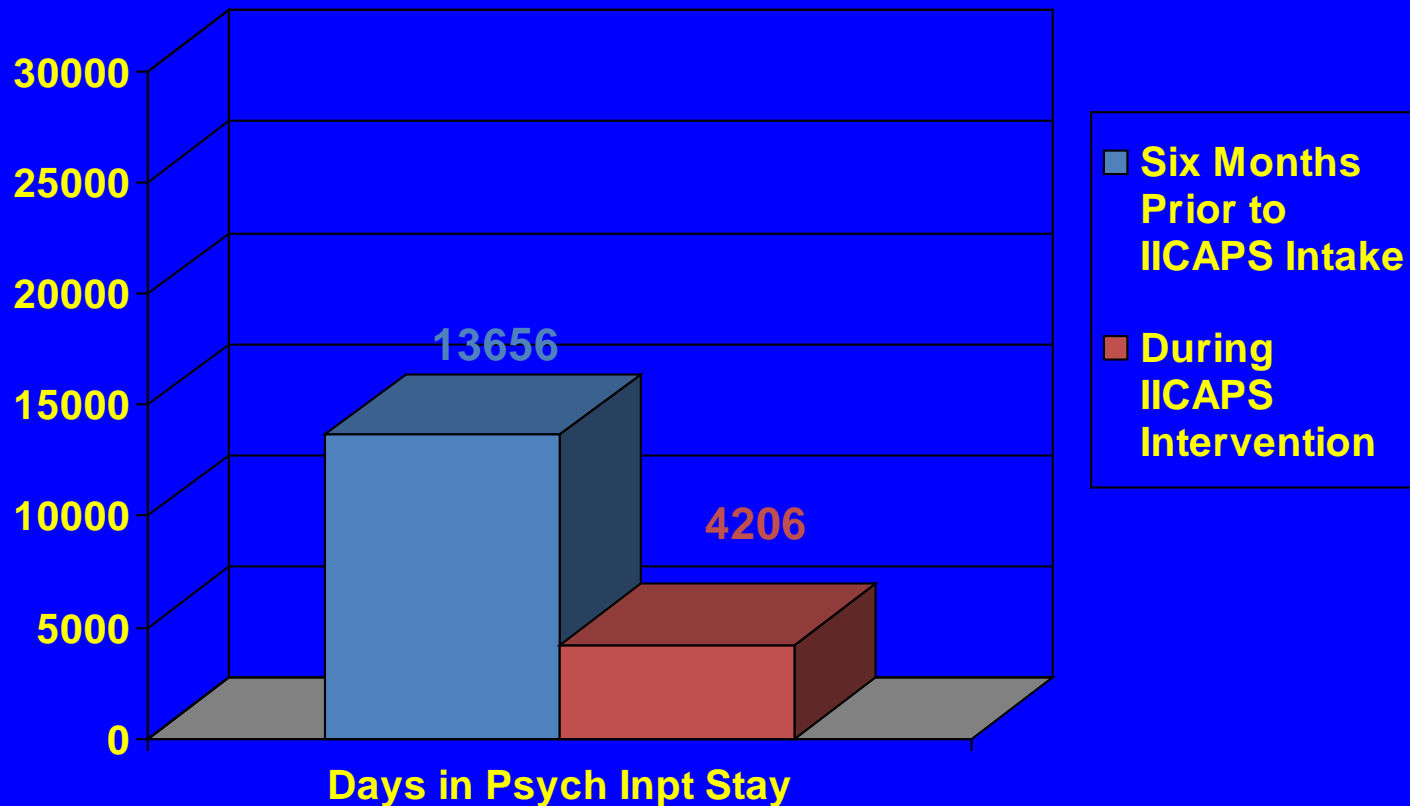


Proportional Decrease, Patients w/Psychiatric Inpatient Admission: 54.0%

Proportional Decrease, Patients w/ED Visit: 36.0%

# Service Utilization: Total Days, Psychiatric Inpt Stay

(Treatment Completers, FY1112 – FY1213)



**Proportional Decrease, Days in Psychiatric Inpatient Stay: 69.2%**

# IICAPS Summary:

## Evaluation Results in Last 2 Years

- Statistically and clinically significant improvements in:
  - Symptom severity
  - Functioning
- Statistically and clinically significant decreases in:
  - Psychiatric hospitalization admissions and days
  - ED visits for psychiatric reasons



# Family Health and Development Project (FHDP)

- Randomized controlled trial:
  - IICAPS vs. Home-based Child Treatment Coordination, each a 6-7 month delivery of service
- 12-month study:
  - Three home-based research interviews with parent/legal guardian: baseline, study treatment discharge, 12 months; monthly phone interviews
  - Primary outcomes: psychiatric hospitalization and out-of-control behavior
- Study End Date = June 2015, Data Analysis completed December 2015

