### State Profile: Michigan

### Treatment patterns for children ages 2-5 years with ADHD

receiving clinical care through Medicaid or Employer-Sponsored Insurance

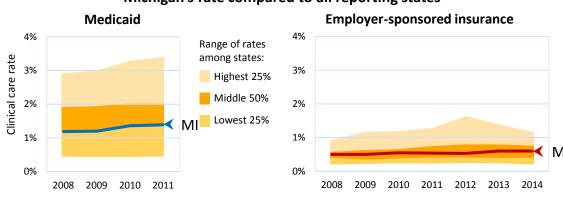


## Clinical care for ADHD



% of children ages 2-5 receiving clinical care for ADHD

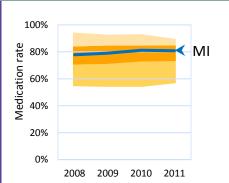
#### Michigan's rate compared to all reporting states



#### Medication



% of children ages 2-5 in clinical care receiving ADHD medication

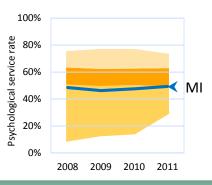


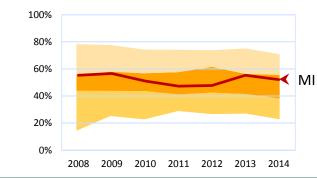
100% 80% 60% 40% 20% 2008 2009 2010 2011 2012 2013 2014

## Psychological services



% of children ages 2-5 in clinical care receiving psychological services





# About the data

- Best Practice for ADHD Treatment for Preschoolers: Behavior therapy is the recommended first line treatment for ADHD in young children and should be tried before medication is prescribed (American Academy of Pediatrics, 2011).
- Psychological service claims were used as an approximation for behavior therapy. Some of these services may have included the recommended forms of behavior therapy.
- Medicaid data were from Medicaid Extract Files, available for 2008-2011. Employer-sponsored insurance data were from Truven Health's MarketScan data, available for 2008-2014. Some state data points were missing due to insufficient data. The number of states contributing to national estimates each year ranged from 29 to 39.
- Clinical care for ADHD meant insurance claims related to ADHD, either multiple visits or a visit plus prescription.

For detailed information, visit http://www.cdc.gov/ncbddd/adhd/data.html

