

# State Profile: Kentucky



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

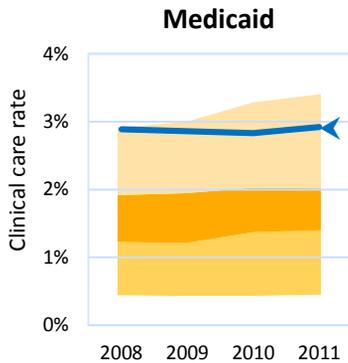
receiving clinical care through Medicaid or Employer-Sponsored Insurance

### Clinical care for ADHD



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

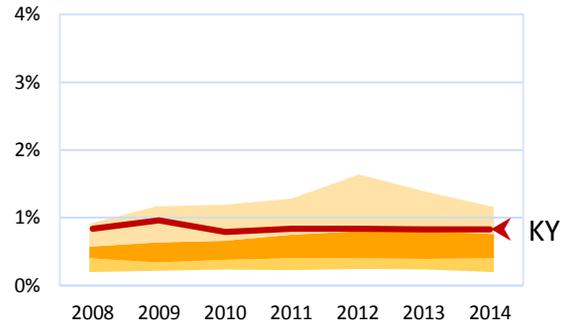
### Kentucky's rate compared to all reporting states



Range of rates among states:

- Highest 25%
- Middle 50%
- Lowest 25%

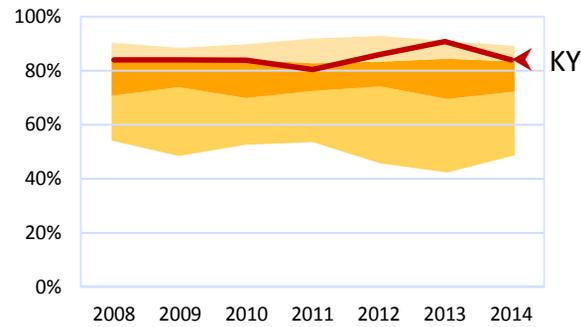
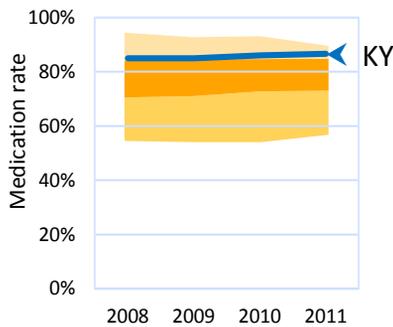
### Employer-sponsored insurance



### Medication



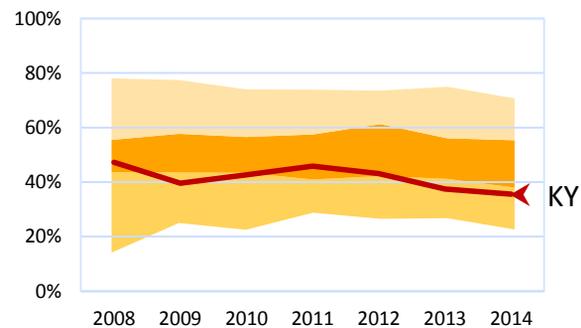
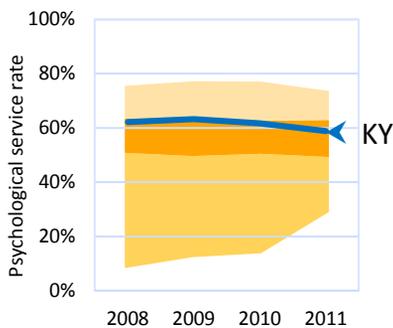
% of children ages 2-5 in clinical care receiving ADHD medication



### 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>

