



## CHILDHOOD RESILIENCE

# Early Childhood Screening

### INDICATOR

Percent of children screened for a social, emotional, behavioral, or developmental disability or delay.

<b>Numerator</b>	Number of children who received a screen for developmental, behavioral, and social delays
<b>Denominator</b>	Children aged 10 months to 5 years who received any medical care (including medical, dental, mental health, or specialist care)

### DESCRIPTION

This is a measure of child screenings completed, as reported by parents through the National Survey of Children's Health (NSCH). This measure asks parents, "During the past 12 months, did a doctor or other health care provider have you or another caregiver fill out a questionnaire about specific concerns or observations you may have about this child's development, communication, or social behaviors?"

This is a slight change from the 2011/2012 question.

### IMPORTANCE

Early identification of the need for services, in conjunction with delivery of family-oriented services, can support a child's ability to successfully meet developmental milestones. Developmental delays, learning disorders, and behavioral, social, or emotional problems are estimated to affect 1 in every 6 children in the United States, yet fewer than one third of these children are identified as needing help before school begins. Studies have shown that children who receive early treatment for developmental delays are more likely to graduate from high school, hold jobs, live independently, and avoid teen pregnancy, delinquency and violent crime, making early identification a key goal for improving children's outcomes (Ages & Stages, 2016).

### LIMITATIONS

- Self-report relies on the parent or caregiver's ability to recall filling out a specific survey.
- Lack of accurate recall may underestimate the prevalence.
- More accurate sources for screening rates, such as medical records, are not available.

### ADDITIONAL ANALYSES

#### Wisconsin Analyses

Insurance Type
Data not available.

#### National Analyses

Insurance Type	% Children Screened
Public Insurance (Medicaid, BadgerCare+, CHIP)	21.1%
Private Insurance (including employer sponsored)	30.7%
Both (Public and Private)	26.9%

### SOURCE

Ages and Stages. (2016). Why Screening Matters. Brooks Publishing Co. Retrieved from <http://agesandstages.com/research-results/why-screening-matters/>.

National Survey of Children's Health. (2016). Data query from the Child and Adolescent Health Measurement Initiative, Data Resource Center for Child and Adolescent Health website. Retrieved from [www.childhealthdata.org](http://www.childhealthdata.org). More information on the importance of screening is available from the Centers for Disease Control and Prevention at <http://www.cdc.gov/ncbddd/childdevelopment/screening.html>.

YEAR:		2016	
WI	US	Best	Worst
26.9%	27.1%	48.9%	11.0%
		OR	MS
PAST YEAR:		2011/2012	
WI	US		
33.7%*	30.8%		

\* Indicates a statistically significant difference from the US value at  $p < 0.05$ .