Children with Attention-Deficit Hyperactivity Disorder
By Family Structure and Religious Practice

This chart looks at the number of children who have been diagnosed with Attention-Deficit Hyperactivity Disorder (ADHD) at the extremes of four demographic quadrants.

These four quadrants are derived from combining two sets of marital statuses (intact versus non-intact)* and two sets of religious attendance (worship vs. no worship).**

The individuals occupying the four corners (or four extremes) of these quadrants are:
The children from intact families that worship.
The children from intact families that do not worship.
The children from non-intact families that worship.
The children from non-intact families that do not worship.

*The intact married family consists of children who live with their two biological parents who are married. Non-intact includes all other family types.
**The worshipping consists of children who went to a church, temple, or another place of worship for services or other activities within the past two weeks.

Source: National Health Interview Survey (NHIS) (2001)
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The 2001 cycle of the National Health Interview Survey (NHIS) showed that children in intact families that worshipped\(^1\) were least likely to have been diagnosed with Attention-Deficit Hyperactivity Disorder (ADHD).

**Family Structure:** According to the 2001 cycle of the National Health Interview Survey, 4.7% of children in intact married families, 8.0% of children raised in remarried stepfamilies, and 8.6% of children living with a cohabiting parent had been told by a doctor that they had ADHD. Children living in single-parent families were most likely to have been diagnosed with ADHD (9.1%).

**Religious Practice:** The 2001 cycle of the National Health Interview Survey showed that fewer children from families who worshipped had been diagnosed with ADHD (5.2%) than children whose families did not worship (7.1%).

**Family Structure and Religious Practice Combined:** Children in intact families that worshipped were least likely to have been diagnosed with ADHD (3.7%), followed by children in intact non-worshipping families (4.8%) and non-intact worshipping families (6.9%). Children in non-intact non-worshipping families were most likely to have been told by a doctor that they have ADHD (8.6%)—more than double that of children in intact worshipping families.

**Related Insights from Other Studies:** A robust collection of research shows that family structure can significantly impact the mental health of children. Ann-Margret Rydell found that single parenthood and step-parenthood was associated with high levels of ADHD symptoms, and that family conflict had a strong additive effect on the level of ADHD symptoms in children (beyond the effects of demographic factors).\(^2\) Using the National Survey of Children’s Health, Matthew D. Bramlett and Stephen J. Blumberg found that more than two times as many children raised in blended step-families, blended adoptive families, and grandparent families were ever told their child has ADD/ADHD than children raised in two-parent families.\(^3\) These studies reiterate that children tend to be healthier in two-parent biological families.

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\(^1\) A worshipping family has attended at least one worship service in the past two weeks.
