# Chronic Conditions- Asthma, ADHD, Learning Disability

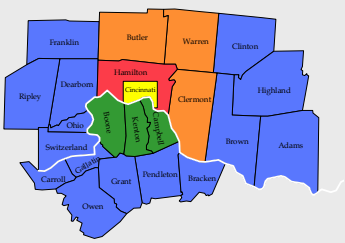
Results from the 2005 *Child Well Being Survey (CWB)*
Child Policy Research Center, The Health Foundation of Greater Cincinnati, and United Way of Greater Cincinnati

The Child Well Being Survey (CWB) is a project of the Child Policy Research Center, The Health Foundation of Greater Cincinnati and United Way of Greater Cincinnati. The University of Cincinnati's Institute for Policy Research administered the random telephone survey of caregivers of children in a 22-county area in Ohio, Kentucky, and Indiana from October through December 2005. The survey provides policy-makers, decision-makers, public agencies, and academicians with population-based information to describe and monitor the well being of children in the tri-state area.

Topics include: child health status, selected chronic conditions, medical home, injury requiring medical attention, health insurance, middle childhood activity, food security, child care arrangements, child's behavioral and emotional health, parent perception of substance use, caregiver's health status and selected adult health measures. Many questions were taken from the National Survey of American Families, the National Children's Health Survey, and the National Health Interview Survey. These questions provide national estimates to compare to CWB estimates.

The sample includes 1,559 completed interviews. The sampling area was grouped into five geographic regions: city of Cincinnati; Hamilton County outside the city, Ohio suburban counties (Butler/Clermont/ Warren); Northern Kentucky suburban counties (Boone/ Campbell/Kenton); and 15 rural counties in Ohio, Kentucky, and Indiana. The 2005 sample data is weighted to provide accurate population estimates.

Five Geographic Regions

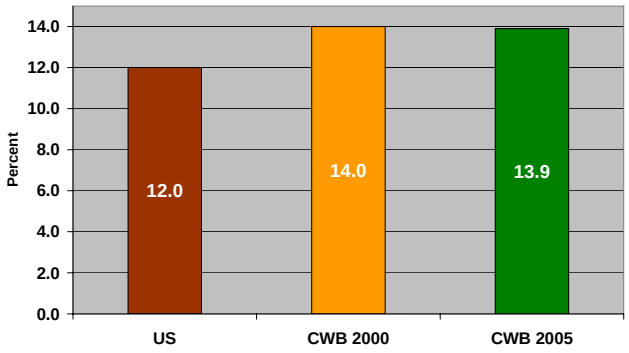



## Selected Findings

Common childhood conditions include asthma, attention deficit hyperactivity disorder (ADHD), and learning disabilities. In the 2005 CWB, primary caregivers were asked to report if a physician or other health professional had told them that their child had one of these conditions. The charts below compare national estimates from the 2004 National Health Interview Survey to CWB 2000 and CWB 2005 results.

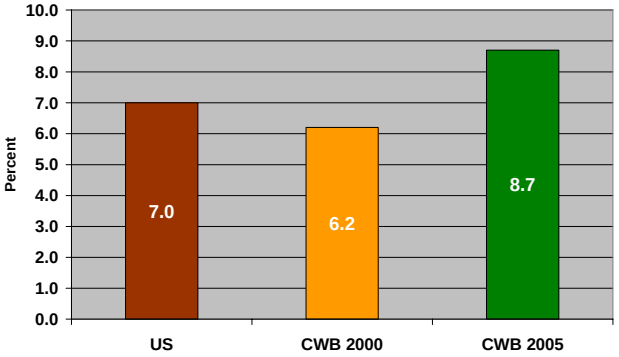
Children in greater Cincinnati have not experienced an increase in physician-diagnosed asthma since 2000. In the first CWB survey of 2000, 14% of all children had asthma compared to 13.9% in 2005. Nationally, 12% of all children in theUS had asthma in 2004. Prevalence rates are notably high in African American children- 21.8% in 2005 CWB and 22.5% in 2000.

**Children with Asthma**



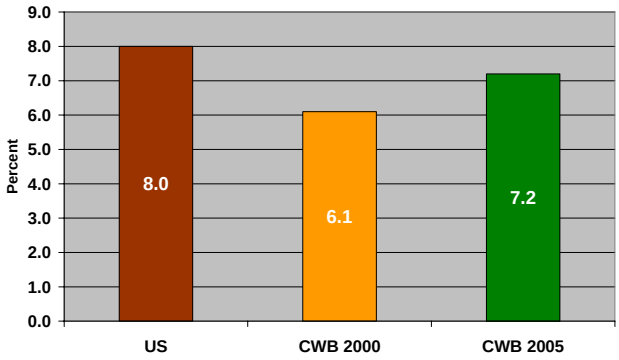

Nationally, 7% of children suffer from ADHD. In 2005, 8.7% of children in the CWB 22-couinty region had ADHD compared to 6.2% in 2000.

**Children with ADHD**




In the US, parents report that 8% of children had a learning disability in 2004. In 2000, 6.1% of children in our region were diagnosed with a learning disability. Five years later, 7.2% of children suffer from this common condition.

**Children with a Learning Disability**




*For more information about this health topic and other child health issues or for a custom analysis of the data, please contact the Child Policy Research Center at Cincinnati Children's Hospital Medical Center. Phone (513) 636-0180; fax (513) 636-0171; or Email at* ***www.cincinnatichildrens.org/cprc****.*

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