

Owensboro Health

Community Health Needs Assessment- Daviess County

2012-2013 (2012 Tax Year)

Executive Summary

Owensboro Health is pleased to present the 2012-2013 (2012 Tax Year) Daviess County Community Health Needs Assessment (CHNA). This CHNA report provides an overview of the health needs and priorities in Daviess County. The goal of this report is to equip readers with a deeper understanding of the health needs in their community, as well as help guide the hospital in its community benefit planning efforts and development of an implementation strategy to address prioritized needs. The Owensboro Health Board of Directors approved this CHNA on January 28th, 2013.

Key Findings

Demographics

Defined community: Daviess County, KY.

2012 Population: 97,836

Population under 18 years: 24,334

A review of 2012 demographics reveals that Daviess County has:

- A similar age and race composition as the state of Kentucky
- A small minority population, with African American (4.9%) representing the largest minority group
- A slightly lower proportion of people in poverty compared to the state of Kentucky, but none-the-less high poverty among children (22.3%)
- A higher proportion of individuals with a high school degree, but lower proportion of individuals with a bachelors degree compared to state of Kentucky
- On average, 1-1.5% lower unemployment rates compared to the state of Kentucky, January through September 2012

Secondary Data

An analysis of approximately 140 community indicators on health and quality of life from over 20 different data sources revealed community needs in the following areas:

- Access to Health Services (including Transportation and Hospital Utilization)
- Cancer
- Diabetes, Exercise, Nutrition, & Weight (including Built Environment)
- Heart Disease & Stroke
- Immunization & Infectious Diseases
- Maternal, Fetal & Infant Health/Family Planning
- Mental Health & Mental Disorders
- Older Adults & Aging
- Prevention & Safety
- Respiratory Diseases
- Substance Abuse
- Economy: Poverty
- Public Safety

Primary Data

In-depth interviews with nine key community informants supported secondary data findings and emphasized the issues of Mental Health, Obesity, Substance Abuse, and Access to Health Services, especially among the uninsured and underserved, as prominent community concerns.

Areas of Need Prioritized by Community

Daviess County prioritized the following areas of community need through the community-wide Mobilizing for Action through Planning and Partnerships (MAPP) process led by the Green River District Health Department:

1. Substance Abuse (ATOD: Alcohol, Tobacco and other Drugs)
2. Obesity
3. Access to Health Services

Additional Areas of Identified Need

Additional community needs were identified from the secondary and primary data analysis but not selected as community priorities for Daviess County. Because many of the areas of need are interrelated and influence one another, these additional areas are provided to offer a more complete picture of community needs in Daviess County. It is the hope that reviewing these needs will allow the reader to make more informed decisions when developing strategies and planning activities to address community priorities. This is especially pertinent to the area of “Access to Health Services” as it affects and is affected by many of the needs listed below.

Additional areas of identified need include:

- Cancer
- Heart Disease & Stroke
- Immunization & Infectious Diseases
- Maternal, Fetal & Infant Health/Family Planning
- Mental Health & Mental Disorders
- Older Adults & Aging
- Prevention & Safety
- Respiratory Diseases
- Economy: Poverty
- Public Safety