

## Community Health Needs Assessment Report

**And Implementation Plan** 

## **EXECUTIVE SUMMARY**

Progress West Hospital opened its doors in 2007. While still relatively new as a hospital, Progress West Hospital has delivered on quality health care services and patient experience to the level of national recognition. The hospital is building sustainable and effective community partnerships.

In the Patient Protection and Affordable Care Act (PPACA) passed in March 2010, non-profit hospitals were mandated to conduct a community-based needs assessment every three years. As part of the mandate, hospitals must define their community. Progress West Hospital, located along the Highway 40/64 corridor in O'Fallon, Missouri, has defined its community as St. Charles County.

The hospital, in collaboration with Barnes-Jewish St. Peters Hospital, conducted external focus groups with representatives from multiple community organizations in September and October 2012. The groups identified the top health needs in the county related to: obesity, mental health, substance abuse, health literacy, dental health, children, access, cancer, chronic conditions, seniors and smoking.

In December 2012 and January 2013, an internal workgroup composed of hospital clinicians from multiple specialties held two meetings to review the focus group findings and give input based on their expertise. The group consisted of physicians; nurses; and specialty clinicians from cardiology, oncology, pediatrics, diabetes, case management, dietary, community health, etc.

Their task was to formulate a list of community health needs based on their subject expertise and then rank order the needs. The internal workgroup identified the following community needs in order of priority: access, mental health, obesity, smoking/tobacco, cancer, medications, dental health, lifestyle/nutrition/sedentary, diabetes, substance abuse, health literacy, seniors, and children.

The Community Benefit Team (CBT), a subset of the internal workgroup, reviewed secondary data as further validation of the groups' findings. Sources were: Healthy Communities Institute, Thomson, National Cancer Institute, Environmental Protection Agency, US Census Bureau, US Department of Education, and other national, state, and regional sources.

The CBT also considered the Healthy People 2020 document: An initiative of the US Department of Health and Human Services, Healthy People 2020 provides evidence-based, 10-year national objectives for improving the health of all Americans. These goals encourage collaborations

across communities and sectors, empower individuals to make informed health decisions, and measure the impact of prevention activities. The 2020 goals were set using the 2010 census data as a baseline.

The CBT prioritized the top 12 needs using the Hanlon and PEARL Methodology Priority Ranking.\* The results are:

- 1. Chronic Conditions
- 2. Smoking
- 3. Obesity
- 4. Health Literacy
- 5. Access
- 6. Cancer
- 7. Lifestyle/Sedentary/Nutrition
- 8. Mental Health
- 9. Children
- 10. Seniors
- 11. Substance Abuse
- 12. Dental

The CBT recommended that the hospital continue or implement programs in the following areas:

- 1. Health Literacy
- 2. Children
- 3. Access

The hospital has a number of initiatives in place to address these two health needs with existing partnerships between the St. Charles City-County Library District and St. Louis Children's Hospital.

The Senior Leadership Team approved the prioritization and implementation plan. Final approval of the CHNA and Implementation Plan was provided by the hospital's governing board and BJC HealthCare Community Benefits Board of Directors.

\*Hanlon and PEARL Methodology Priority Ranking

- Component A = Size of the problem
- Component B = Seriousness of the problem
- Component C = Estimated effectiveness of the solution

• Component D = PEARL factors (propriety, economic feasibility, acceptability, resource availability, legality) These components translate into two formulas that provide a numerical score that gives highest priority to those diseases/conditions with the highest scores.