2016 COMMUNITY HEALTH NEEDS ASSESSMENT

Approved by the Hospital Board on: September 1, 2016

Community Benefit Manager Name & Email: Wendy Taylor wendy.taylor@ahss.org
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1. Executive Summary: The Community Health Needs Assessment Process

Goals
Murray Medical Center in Chatsworth, Georgia conducted a Community Health Needs Assessment in 2016. The goals of the assessment were to:

- Engage public health and community stakeholders including low-income, minority and other underserved populations
- Assess and understand the community’s health issues and needs
- Understand the health behaviors, risk factors and social determinants that impact health
- Identify community resources and collaborate with community partners
- Publish this Community Health Needs Assessment
- Use Assessment findings to develop and implement a 2016-2019 Community Health Plan (implementation strategy) based on the Hospital’s prioritized issues

Methods for Engaging the Community in the Assessment
The 2016 Community Health Needs Assessment was built on input from people representing the broad community, as well as low-income, minority and other medically underserved populations. This input was solicited throughout 2016, and was gathered and considered in multiple ways:

1. The hospital formed a Community Health Needs Assessment Committee (CHNAC) that included representatives of the hospital and community (see Section 5) with a special focus on underserved populations within the hospital community/service area. Those members of the Committee who serve members of minority, low-income and other medically underserved populations are indicated in the listing The Committee’s role was to guide the Assessment process and select the priority issues for the hospital’s community. Specific Committee functions include:
   a. Review of all primary and secondary data
   b. Prioritization of key issues identified in the Assessment
   c. Selection of Priority Issues to be addressed by the hospital
   d. Assistance with the development of a Community Asset Inventory (see Section 9)
   e. Community stakeholder interviews
   f. Development of the Community Health Plan (implementation strategies) to address the Priority Issues identified in the Assessment.

2. 207 community surveys conducted at drug stores, community events, the health department, and health fairs. The surveys represent the ethnic and income levels of the community (see Appendix D)

3. Public Health input and expertise
   a. Membership on the CHNAC
   b. Reliance on Public Health input and expertise throughout the Assessment process (see Section 6)
   c. Use of Public Health data (see Section 7)
**Community Health Needs Assessment Committee (CHNAC)**

In order to assure broad community input, Murray Medical Center created a Community Health Needs Assessment Committee (CHNAC) to help guide the hospital through the Assessment process. The Community Health Needs Assessment Committee included representation not only from the hospital, public health and the broad community, but from low-income, minority and other underserved populations.

The CHNAC met four times in 2016. They reviewed the primary and secondary data, helped define the Priority Issues to be addressed by the hospital, and helped develop the Community Health Plan (implementation strategies) to address the Priority Issues. See Section 6 for a list of CHNAC members.

**Data**

Murray Medical Center collected both primary and secondary data. The primary data included stakeholder interviews, community surveys, and internal hospital utilization data (inpatient and emergency department). This utilization data showed the top reasons for visits to Murray Medical Center over the past year.

Much of the secondary data report was compiled through Community Commons/chna.org. Overall, secondary data sources included publicly available from state and nationally recognized data sources. See Section 8 for a list of data sources.

**Asset Inventory**

The next step was a Community Asset Inventory. This Inventory was designed to help Murray Medical Center and the Community Health Needs Assessment Committee (1) understand existing community efforts to address these particular issues and (2) prevent duplication of efforts as appropriate. See Section 12 for the Asset Inventory.

**Selection Criteria**

Using the data findings and the Community Asset Inventory, the Community Health Needs Assessment Committee narrowed the list of 8-12 issues to 6 Priority Health and Health Behavior/Risk Factor Issues (determinants of health).

Next, the Community Health Committee used a Decision Tree tool that uses clearly defined criteria to select the top Health and Health Behavior/Risk Factor Issues. See Section 10 for the Decision Tree.

The Decision Tree criteria included:

A. How **acute** is the need? (based on data and community concern)
B. What is the **trend**? Is the need getting worse?
C. Does the hospital **provide services** that relate to the priority?
D. Is someone else – or multiple groups – in the community **already working** on this issue?
E. If the hospital were to address this issue, are there opportunities to **work with community partners**?
**Priority Issues**
The top 10 issues that emerged from the primary and secondary data were:

1. Cancer
2. High Blood Pressure/Cholesterol
3. Heart Disease
4. Diabetes
5. Teen Pregnancy
6. Mental Health Disorder
7. Respiratory Disease
8. Asthma – Children
9. Immunization – Children
10. Immunization – Adults

Using the Selection criteria noted under the Decision Tree section, the Community Health Needs Assessment Committees selected three top priorities that Murray Medical Center will address:

1. Cancer
2. High Blood Pressure/Cholesterol & Heart Disease
3. Diabetes

*(See Sections 13 and 14 for an explanation of the issues chosen and not chose, and the reasons why or why not.)*

**Approvals**
The Community Health Needs Assessment findings and selected Priority Issues were approved by the Murray Medical Center Board on September 1, 2016. The final Needs Assessment was posted on the hospital’s web site prior to December 31, 2016.

**Next Steps**
Next, the Community Health Needs Assessment Committee will work with Murray Medical Center to develop a measurable 2017-2019 Community Health Plan (implementation strategy) to address the priority issues. The Plan will be completed and posted on the hospital’s web site prior to May 15, 2017.
2. **Hospital Description**

Murray Medical Center in Chatsworth, GA became part of Adventist Health System (AHS) on October 5, 2014. At that time, AHS and the Hospital Authority of Murray County entered into a long-term lease agreement in which AHS would manage Murray Medical Center (MMC).

Adventist Health System (AHS) has 44 hospitals in 10 states. AHS is a national leader in quality, safety and patient satisfaction. Although separated in geography, our facilities are united by the common values of Christian mission, community wellness, quality and service excellence, high ethical standards, compassion and cultural diversity. Our facilities practice the tradition of whole-person care in all that we do.

Operating as a 42-bed acute care facility, Murray Medical Center offers multiple services for the residents of Murray County. These services include: 24-hour Emergency Department, Imaging Services, Inpatient Services, Laboratory, EMS, Orthopedics, Respiratory Therapy, Physical Therapy, Sports Medicine, and Surgical Services.

In addition, Murray Medical Center partners with Gordon Hospital (also part of Adventist Health System) to provide the following services: Cancer Care, Cardiac Rehabilitation, Eye Care, Family Medicine, Home Care, Hyperbaric Medicine, Internal Medicine, Neurology, OB/GYN/Labor & Delivery, Pediatrics, Physical Therapy, Robotic-Assisted Surgery, Sleep Disorders, Sports Medicine, Urgent Care, Urology, Women’s Health Services, and Wound Care.

From May to December 2015, Murray Medical Center treated 206 inpatients, saw 10,453 Emergency patients, and performed 136 surgeries *(see Appendix 1)*.

3. **Choosing the Community**

Murray Medical Center defined its “community” as its Primary Service Area (PSA) from which 75-80% of its patients come. For Murray Medical Center, this is all of Murray County.
4. **Community Description & Demographics**

Murray Medical Center’s Primary Service Area includes all zip codes located within Murray County. The zip codes included in our survey and results were:

<table>
<thead>
<tr>
<th>Zip Code</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>30708</td>
<td>Cisco</td>
</tr>
<tr>
<td>300705</td>
<td>Chatsworth</td>
</tr>
<tr>
<td>30711</td>
<td>Crandall</td>
</tr>
<tr>
<td>30724</td>
<td>Eton</td>
</tr>
<tr>
<td>30751</td>
<td>Tennga</td>
</tr>
</tbody>
</table>

Murray County is situated a mere 40 miles from Chattanooga, TN and 90 miles from Atlanta, GA. This means convenient access for commuters, new industry, and travelers. The county is known as the gateway to the Appalachians. A full one-third of the county is protected forest land. Lakes and streams crisscross the county, and together they create a wonderland of outdoor adventure.

The population of Murray County is estimated to be 39,565. Murray County's economic community is comprised of 47.7% Goods Producing services, which includes agricultural and manufacturing textile mills. The Service Producing industry comprises 36.6% of our economy, with 15.4% of jobs being found in government. The majority of these jobs are found in the private sector. In 2014, Murray County had a per capita income of $26,057. The unemployment rate dropped to 7.4% in 2015. This number represents a decline from over 14% in 2011.

The majority of our community ranges in age from 18 to 74. Women outnumber men by 1.8%. The predominant ethnicity is white (93.88%) followed by the Hispanic and Latino community (4.65%) and black residents comprising .48%.

The county has two county high schools and seven colleges and universities within a 45-mile distance. Nearly 72.4% of students graduate from high school and 8.6% hold a Bachelor degree or higher (see Appendix 2 for the county’s full demographic profile).
5. Community Health Needs Assessment Committee (CHNAC)
A Community Health Needs Assessment Committee was formed to help Murray Medical Center conduct a comprehensive assessment of the community. The Committee included representation from the board community, public health, and low-income, minority and other underserved populations. The Committee met regularly throughout 2016.

<table>
<thead>
<tr>
<th>Name</th>
<th>Entity/Agency Represented</th>
<th>Title</th>
<th>Minority</th>
<th>Low-income</th>
<th>Public Health</th>
<th>Other Medically Under-served</th>
<th>Street Address</th>
<th>Phone &amp; Email</th>
</tr>
</thead>
<tbody>
<tr>
<td>Deborah Chesnutt, RN</td>
<td>Murray Health Department – public health services</td>
<td>Nursing Supervisor</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td>709 Old Dalton Ellijay Rd</td>
<td>706-695-4585 <a href="mailto:deborah.chesnutt@dph.ga.gov">deborah.chesnutt@dph.ga.gov</a></td>
</tr>
<tr>
<td>Joan Dooley</td>
<td>Murray Senior Center – serves for older adults including low-income and minority</td>
<td>Director</td>
<td>x</td>
<td>x</td>
<td></td>
<td>x</td>
<td>820 Gi Maddox Pkwy</td>
<td>706-695-2713 <a href="mailto:murraysenior10@gmail.com">murraysenior10@gmail.com</a></td>
</tr>
<tr>
<td>Chase Baggett</td>
<td>Corner Drugs – business community</td>
<td>Community Relations</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td>430 N. 3rd Ave</td>
<td>706-695-0444 <a href="mailto:chaseb@cornerdrugsrx.com">chaseb@cornerdrugsrx.com</a></td>
</tr>
<tr>
<td>Dinah Rowe</td>
<td>Murray County Chamber of Commerce – business community</td>
<td>President</td>
<td></td>
<td></td>
<td></td>
<td>x</td>
<td>126 N. 3rd Ave</td>
<td>706-695-6060 <a href="mailto:dinahrowe@windstream.net">dinahrowe@windstream.net</a></td>
</tr>
<tr>
<td>Wendell Stover</td>
<td>Murray Medical Center</td>
<td>Chaplain</td>
<td>x</td>
<td>x</td>
<td></td>
<td>x</td>
<td>707 Old Dalton</td>
<td>706-695-4564 <a href="mailto:wstover@gcssda.com">wstover@gcssda.com</a></td>
</tr>
<tr>
<td>Tony Causby</td>
<td>Murray Boys &amp; Girls Club – low-income children and families</td>
<td>Director</td>
<td>x</td>
<td>x</td>
<td></td>
<td>x</td>
<td>100 Green Rd</td>
<td>706-980-8301 <a href="mailto:causby@bgcgmw.org">causby@bgcgmw.org</a></td>
</tr>
<tr>
<td>Dr. Phillip Greeson</td>
<td>Gladden Middle School – public school system</td>
<td>Principal</td>
<td>x</td>
<td>x</td>
<td></td>
<td>x</td>
<td>700 Old Dalton</td>
<td>706-695-7448 <a href="mailto:Phillip.Greeson@murray.k12.ga.us">Phillip.Greeson@murray.k12.ga.us</a></td>
</tr>
<tr>
<td>Jonathan Erickson</td>
<td>Murray Medical Center – financial aid efforts</td>
<td>CFO</td>
<td></td>
<td></td>
<td></td>
<td>x</td>
<td>707 Old Dalton</td>
<td>706-695-4564 <a href="mailto:jonathan.erickson@ahss.org">jonathan.erickson@ahss.org</a></td>
</tr>
<tr>
<td>Donna Bartenfield</td>
<td>Murray Medical Center – active in community partnerships</td>
<td>Community Liaison</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td>707 Old Dalton</td>
<td>706-980-0838 <a href="mailto:donna.bartenfield@ahss.org">donna.bartenfield@ahss.org</a></td>
</tr>
</tbody>
</table>
6. Public Health

Deborah Chestnutt, RN, the Public Health Nursing Supervisor of the Murray County Health Department, is a member of the Community Health Needs Assessment Committee. Ms. Chestnutt has been with the Murray County Health Department since February 2008. In this role, she leads multiple community initiatives that serve low-income families in Murray County. Prior to working at the Murray County Health Department, Ms. Chestnutt worked at the Whitfield County Health Department as the Children’s Department Supervisor, and started as a Public Health Nurse in August 2008. Ms. Chestnutt has also worked at Hamilton Medical Center in various capacities.

7. Primary & Secondary Data Sources

Primary, Secondary and Hospital Utilization data were used in this Needs Assessment.

Primary Data
a. Community Health Needs Assessment Committee
b. Community surveys (One-on-one interviews, paper survey questionnaires collected at health fairs, health screenings, and blood pressure checks at local drug store. As well as, online surveys.)
c. Hospital Utilization Data (Top 10 Inpatient and Emergency Department diagnoses by payer)

Secondary Data
a. Cardiac Arrest Registry to Enhance Survival (CARES), 2011-2012
b. Centers for Disease Control & Prevention (CDC), Behavioral Risk Factor Surveillance System (BRFSS)
c. Centers for Disease Control & Prevention (CDC), National Center for Chronic Disease Prevention & Health Promotion, 2012
d. Centers for Disease Control & Prevention (CDC), National Vital Statistics System
e. Centers for Disease Control (CDC), Wide-Ranging Online Data for Epidemiologic Research, 2006-2010
g. Dartmouth College Institute for Health Policy
h. Federal Bureau of Investigation (FBI), FBI Uniform Crime Reports with additional analysis by the National Archive of Criminal Justice Data
i. Healthy People 2020
j. National Institutes of Health (NIH); National Cancer Institute (NCI); Surveillance, Epidemiology and End Results Program; State Cancer Profiles; 2007-2011
k. University of Wisconsin Population Health Institute, County Health Rankings, 2015
l. US Census Bureau, American Community Survey (ACS), 2009-2013
m. US Census Bureau, Small Area Health Insurance Estimates, 2013
8. Asset Inventory

Murray Medical Center’s asset inventory was designed to determine current community health programs in the county. The inventory includes both community programs and hospital programs for several of the areas of focus. By addressing some of the focus areas with current programming, we can make a difference in the health of our community.

Those assets include a partnership with the American Cancer Society, a partnership with area hospitals and NW GA Cancer Coalition, trained medial staff, advertising, American Diabetes Association outreach and educational materials, health department diabetes education programs, screenings, Teen Health Task Force, Boys and Girls Club, Family Intervention Specialists, educational seminars, Drugs Don’t Work Program, Red Ribbon Week, Drug Take Back Program, local recreation departments, Creation Health Program, and financially supporting community programs and education. (Appendix 3 includes the full Asset Inventory.)

9. Data Summary & Priority Selection

After the primary and secondary data was aggregated together, the Community Health Needs Assessment Committee began to look at the results as a whole and determined which of the priorities Murray Medical Center should address based on need and available assets.

The Committee studied the aggregated (high level) priorities from each of the data sources (below), and used a defined prioritization process to narrow the list to three Priority Issues.
10. Primary & Secondary Data – high-level findings

**Primary Data:** top 8-10 health priorities identified in **Community Interviews** *(including the hospital Community Health Needs Assessment Committee)*

<table>
<thead>
<tr>
<th>Priority Issue</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
<th>7</th>
<th>8</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Cancer</td>
<td>1</td>
<td>Heart Disease</td>
<td>High Blood Pressure/Cholesterol</td>
<td>Mental Health</td>
<td>Drug Abuse</td>
<td>Drug Abuse</td>
<td>Drug Abuse</td>
<td>Drug Abuse</td>
</tr>
<tr>
<td>2 Heart Disease</td>
<td>2</td>
<td>High Blood Pressure/Cholesterol</td>
<td>Heart Disease</td>
<td>Drug Abuse</td>
<td>Drug Abuse</td>
<td>Drug Abuse</td>
<td>Drug Abuse</td>
<td>Drug Abuse</td>
</tr>
<tr>
<td>3 High Blood Pressure/Cholesterol</td>
<td>3</td>
<td>Mental Health</td>
<td>Mental Health</td>
<td>Drug Abuse</td>
<td>Drug Abuse</td>
<td>Drug Abuse</td>
<td>Drug Abuse</td>
<td>Drug Abuse</td>
</tr>
<tr>
<td>4 Mental Health</td>
<td>4</td>
<td>Drug Abuse</td>
<td>Drug Abuse</td>
<td>Drug Abuse</td>
<td>Drug Abuse</td>
<td>Drug Abuse</td>
<td>Drug Abuse</td>
<td>Drug Abuse</td>
</tr>
</tbody>
</table>

**Primary Data:** top 8-10 health priorities identified in **Community Surveys**

<table>
<thead>
<tr>
<th>Priority Issue</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
<th>7</th>
<th>8</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Cancer</td>
<td>1</td>
<td>Cancer</td>
<td>Cancer</td>
<td>Mental Health</td>
<td>Mental Health</td>
<td>Mental Health</td>
<td>Mental Health</td>
<td>Mental Health</td>
</tr>
<tr>
<td>2 High Blood Pressure/Cholesterol</td>
<td>2</td>
<td>Heart Disease</td>
<td>Heart Disease</td>
<td>Mental Health</td>
<td>Mental Health</td>
<td>Mental Health</td>
<td>Mental Health</td>
<td>Mental Health</td>
</tr>
<tr>
<td>3 Heart Disease</td>
<td>3</td>
<td>High Blood Pressure/Cholesterol</td>
<td>Heart Disease</td>
<td>Mental Health</td>
<td>Mental Health</td>
<td>Mental Health</td>
<td>Mental Health</td>
<td>Mental Health</td>
</tr>
<tr>
<td>4 Diabetes</td>
<td>4</td>
<td>Mental Health</td>
<td>Mental Health</td>
<td>Mental Health</td>
<td>Mental Health</td>
<td>Mental Health</td>
<td>Mental Health</td>
<td>Mental Health</td>
</tr>
<tr>
<td>5 Teen Pregnancy Rates/Low Birth-Weight</td>
<td>5</td>
<td>Cancer</td>
<td>Cancer</td>
<td>Mental Health</td>
<td>Mental Health</td>
<td>Mental Health</td>
<td>Mental Health</td>
<td>Mental Health</td>
</tr>
</tbody>
</table>

**Primary Data:** top 8-10 health priorities determined by **Hospital Utilization** data (ER & Inpatient)

<table>
<thead>
<tr>
<th>Priority Issue</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
<th>7</th>
<th>8</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Heart Disease</td>
<td>1</td>
<td>Heart Disease</td>
<td>Heart Disease</td>
<td>Mental Health</td>
<td>Mental Health</td>
<td>Mental Health</td>
<td>Mental Health</td>
<td>Mental Health</td>
</tr>
<tr>
<td>2 Respiratory Disease</td>
<td>2</td>
<td>High Blood Pressure/Cholesterol</td>
<td>Heart Disease</td>
<td>Mental Health</td>
<td>Mental Health</td>
<td>Mental Health</td>
<td>Mental Health</td>
<td>Mental Health</td>
</tr>
<tr>
<td>3 Urology Issues</td>
<td>3</td>
<td>High Blood Pressure/Cholesterol</td>
<td>Heart Disease</td>
<td>Mental Health</td>
<td>Mental Health</td>
<td>Mental Health</td>
<td>Mental Health</td>
<td>Mental Health</td>
</tr>
<tr>
<td>4 Nutrition</td>
<td>4</td>
<td>High Blood Pressure/Cholesterol</td>
<td>Heart Disease</td>
<td>Mental Health</td>
<td>Mental Health</td>
<td>Mental Health</td>
<td>Mental Health</td>
<td>Mental Health</td>
</tr>
</tbody>
</table>

**Secondary Data:** top 8-10 health priorities identified in the **County Health Department’s needs assessment**

<table>
<thead>
<tr>
<th>Priority Issue</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
<th>7</th>
<th>8</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Women’s Health</td>
<td>1</td>
<td>Cancer</td>
<td>Cancer</td>
<td>Mental Health</td>
<td>Mental Health</td>
<td>Mental Health</td>
<td>Mental Health</td>
<td>Mental Health</td>
</tr>
<tr>
<td>2 Cancer</td>
<td>2</td>
<td>Cancer</td>
<td>Cancer</td>
<td>Mental Health</td>
<td>Mental Health</td>
<td>Mental Health</td>
<td>Mental Health</td>
<td>Mental Health</td>
</tr>
<tr>
<td>3 Immunization and Infectious Disease</td>
<td>3</td>
<td>Cancer</td>
<td>Cancer</td>
<td>Mental Health</td>
<td>Mental Health</td>
<td>Mental Health</td>
<td>Mental Health</td>
<td>Mental Health</td>
</tr>
<tr>
<td>4 Maternal, Infant, and Child Health</td>
<td>4</td>
<td>Cancer</td>
<td>Cancer</td>
<td>Mental Health</td>
<td>Mental Health</td>
<td>Mental Health</td>
<td>Mental Health</td>
<td>Mental Health</td>
</tr>
</tbody>
</table>

11. **Aggregated Priority Issues** *(based on data sets in Section 9.A.)*

The data sources above were aggregated into the following list:

<table>
<thead>
<tr>
<th>Priority Issue</th>
<th>Ethnic Group</th>
<th>Age Group</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Cancer</td>
<td>All</td>
<td>Adults 40+</td>
</tr>
<tr>
<td>2 High Blood Pressure/Cholesterol</td>
<td>All</td>
<td>Adults 18+</td>
</tr>
<tr>
<td>3 Diabetes</td>
<td>All</td>
<td>Adults 18+</td>
</tr>
<tr>
<td>4 Heart Disease</td>
<td>All</td>
<td>Adults 18+</td>
</tr>
<tr>
<td>5 Mental Health</td>
<td>All</td>
<td>Adults 18+</td>
</tr>
<tr>
<td>6 Teen Pregnancy Rates</td>
<td>All</td>
<td>Adults 18+</td>
</tr>
<tr>
<td>7 Respiratory Disease – Adults</td>
<td>All</td>
<td>Adults 18+</td>
</tr>
<tr>
<td>8 Asthma – Children</td>
<td>All</td>
<td>Adults 18+</td>
</tr>
<tr>
<td>9 Immunizations – Children</td>
<td>All</td>
<td>Adults 18+</td>
</tr>
<tr>
<td>10 Immunizations - Adults</td>
<td>All</td>
<td>Adults 18+</td>
</tr>
</tbody>
</table>
12. Priority Selection using the CHNAC Decision Tree

A. The Community Health Needs Assessment Committee reviewed the top 10 conditions identified in Section 11 (above). They then used specific criteria and a Decision Tree to determine the top needs of the community served by Murray Medical Center. The criteria included:

1. How **acute** is the need? (based on data and community concern)
2. What is the **trend**? Is the need getting worse?
3. Does the hospital **provide services** that relate to the priority?
4. Is someone else – or multiple groups – in the community **already working** on this issue?
5. If the hospital were to address this issue, are there opportunities **to work with** community partners?

**Decision Tree**

![Decision Tree Diagram]
13. Priority Issues that the Hospital will address

<table>
<thead>
<tr>
<th>Priority Issue</th>
<th>Magnitude # or % of people impacted</th>
<th>Disparity Is one group of people affected more than another? If so, whom?</th>
<th>Acuity High, Medium or Low</th>
<th>Trend Is the Issue getting worse?</th>
<th>Hospital Services Does the hospital have the capacity to impact?</th>
<th>Duplication Is someone else leading out on the Issue?</th>
<th>Collaboration Is there opportunity to work with others?</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cancer</td>
<td>72.68%</td>
<td>No</td>
<td>High</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>High Blood Pressure/Cholesterol</td>
<td>49.76%</td>
<td>No</td>
<td>High</td>
<td>Yes</td>
<td>Yes</td>
<td>No</td>
<td>Yes</td>
</tr>
<tr>
<td>Heart Disease</td>
<td>45.85%</td>
<td>No</td>
<td>High</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Diabetes</td>
<td>45.37%</td>
<td>No</td>
<td>High</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
</tbody>
</table>

Based on the Decision Tree Rationale, Murray Medical Center will address the following Priority Issues:

A. **Cancer** – Number one health problem/condition in our community. We feel that we are in a position to help our community with cancer due to our partnership with Gordon Hospital/the Harris Radiation Center.

B. **High Blood Pressure/Cholesterol & Heart Disease** – All three of these health problems/conditions also ranked high in our community survey. We can work through Creation Health programs to offer educational community events.

C. **Diabetes** - A number of the behavior/risk factors on our community survey are directly related factors of diabetes, therefore the committee chose diabetes as one of our key issues.

14. Community Issues that the Hospital Did Not Choose

<table>
<thead>
<tr>
<th>Name of Priority Issue</th>
<th>Magnitude # or % of people impacted</th>
<th>Disparity Is one group of people affected more than another? If so, whom?</th>
<th>Acuity High, Medium or Low</th>
<th>Trend Is the Issue getting worse?</th>
<th>Hospital Services Does the hospital have the capacity to impact?</th>
<th>Duplication Is someone else leading out on the Issue?</th>
<th>Collaboration Is there opportunity to work with others?</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teen Pregnancy</td>
<td>19.02%</td>
<td>No</td>
<td>Medium</td>
<td>Yes</td>
<td>No</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Mental Health</td>
<td>15.61%</td>
<td>No</td>
<td>Medium</td>
<td>No</td>
<td>No</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Respiratory</td>
<td>9.27%</td>
<td>No</td>
<td>Low</td>
<td>No</td>
<td>Yes</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Asthma – Children</td>
<td>7.80%</td>
<td>No</td>
<td>Low</td>
<td>No</td>
<td>Yes</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Immunization - Children</td>
<td>1.46%</td>
<td>No</td>
<td>Low</td>
<td>Np</td>
<td>No</td>
<td>Yes</td>
<td>No</td>
</tr>
</tbody>
</table>
Based on the Decision Tree Rationale, Murray Medical Center Hospital will not address the following issues:

D. **Teen Pregnancy** – There are programs in place through the Boys and Girls Club and other agencies for teen pregnancy issues.

E. **Mental Health** – Murray Medical Center does not offer mental health services. However, mental health services are available in Murray County.

F. **Immunizations (Adults & Children)** – More education could be accomplished through community programming. The hospital will support the Health Department in its immunization efforts.

G. **Asthma (Children)** – Although there was a small percentage of community respondents who indicated that asthma in children was a community health problem, the Community Health Needs Assessment Committee did not believe it was a priority compared to the other issues.

15. **Next Steps**

The next steps will be for the committee to develop plans and goals that will be measureable to decrease these health needs. Murray Medical Center will search for ways to maximize the partnership and collaboration that is available through various agencies and groups within Murray County to aggressively impact the health of our community. We will continually evaluate our programs to make sure our goals of reducing the incidence of cancer, reducing the incidence of heart disease/high blood pressure/cholesterol issues, and diabetes are being achieved.

16. **Written Comments from the 2013 Community**

Murray Medical Center was a government hospital in 2013 and was therefore not required to conduct a Community Health Needs Assessment. The hospital became part of Adventist Health System in October 2014.

17. **Evaluation of the Strategies Undertaken in the 2013 Community Health Plan**

Murray Medical Center was a government hospital in 2013 and was therefore not required to create a Community Health Plan (Implementation Strategies). The hospital became part of Adventist Health System in October 2014.
Appendix 1

2015 Gordon Hospital Utilization Data

Emergency patients, surgeries, babies delivered, outpatients, and clinic patients

<table>
<thead>
<tr>
<th>Date</th>
<th>Emergency Patients</th>
<th>Surgeries</th>
<th>Babies Delivered</th>
<th>Outpatients</th>
<th>Clinic Patients</th>
</tr>
</thead>
<tbody>
<tr>
<td>2015</td>
<td>123</td>
<td>214</td>
<td>134</td>
<td>210</td>
<td>130</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Note: Data for 2016 and 2017 not provided in the document.
Appendix 2

2015 Population & Demographics for Murray County

Labor Force Activity - 2015

<table>
<thead>
<tr>
<th></th>
<th>Labor Force</th>
<th>Employed</th>
<th>Unemployed</th>
<th>Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Murray</td>
<td>15,810</td>
<td>14,639</td>
<td>1,171</td>
<td>7.4%</td>
</tr>
<tr>
<td>Fannin</td>
<td>10,084</td>
<td>9,394</td>
<td>610</td>
<td>6.0%</td>
</tr>
<tr>
<td>Gilmer</td>
<td>11,604</td>
<td>11,010</td>
<td>594</td>
<td>5.8%</td>
</tr>
<tr>
<td>Gordon</td>
<td>26,223</td>
<td>24,717</td>
<td>1,506</td>
<td>5.7%</td>
</tr>
<tr>
<td>Whitley</td>
<td>44,695</td>
<td>41,863</td>
<td>2,832</td>
<td>6.3%</td>
</tr>
<tr>
<td>Murray Area</td>
<td>108,616</td>
<td>101,713</td>
<td>6,903</td>
<td>6.3%</td>
</tr>
<tr>
<td>Georgia</td>
<td>4,770,873</td>
<td>4,490,931</td>
<td>279,942</td>
<td>5.9%</td>
</tr>
<tr>
<td>United States</td>
<td>157,129,917</td>
<td>148,333,417</td>
<td>8,296,333</td>
<td>5.3%</td>
</tr>
<tr>
<td>Bradley, TN</td>
<td>49,040</td>
<td>46,400</td>
<td>2,640</td>
<td>5.4%</td>
</tr>
<tr>
<td>Polk, TN</td>
<td>7,330</td>
<td>6,840</td>
<td>500</td>
<td>6.7%</td>
</tr>
</tbody>
</table>

Note: This series reflects the latest information available. Labor Force includes residents of the county who are employed or actively seeking employment.

Source: Georgia Department of Labor; U.S. Bureau of Labor Statistics.

Population

<table>
<thead>
<tr>
<th></th>
<th>2010 Census</th>
<th>2015 Rank</th>
<th>2015 Estimate</th>
<th>% Change 2010-2015</th>
<th>2025 Projected</th>
<th>% Change 2010-2025</th>
</tr>
</thead>
<tbody>
<tr>
<td>Murray</td>
<td>39,628</td>
<td>102</td>
<td>39,665</td>
<td>-0.2%</td>
<td>63,627</td>
<td>60.3%</td>
</tr>
<tr>
<td>City of Chatsworth</td>
<td>4,299</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Murray Area</td>
<td>363,639</td>
<td></td>
<td>374,922</td>
<td>3.1%</td>
<td>469,822</td>
<td>26.6%</td>
</tr>
<tr>
<td>Georgia</td>
<td>9,697,653</td>
<td></td>
<td>10,214,660</td>
<td>5.4%</td>
<td>13,420,590</td>
<td>38.6%</td>
</tr>
<tr>
<td>United States</td>
<td>308,745,538</td>
<td></td>
<td>321,418,820</td>
<td>4.1%</td>
<td>349,439,109</td>
<td>13.2%</td>
</tr>
<tr>
<td>Bradley, TN</td>
<td>86,523</td>
<td></td>
<td>104,091</td>
<td>5.7%</td>
<td>109,917</td>
<td>10.5%</td>
</tr>
<tr>
<td>Polk, TN</td>
<td>15,629</td>
<td></td>
<td>16,773</td>
<td>7.3%</td>
<td>14,686</td>
<td>-6.0%</td>
</tr>
</tbody>
</table>

Source: Population Division, U.S. Census Bureau, *Governor's Office of Planning and Budget.

MARK BUTLER - COMMISSIONER, GEORGIA DEPARTMENT OF LABOR
Equal Opportunity Employer/Program
Auxiliary Aids and Services Available upon Request to Individuals with Disabilities

Workforce Statistics & Economic Research; E-mail: Workforce_Info@gdol.ga.gov Phone: (404) 232-3875
Murray Per Capita Income
Source: U.S. Bureau of Economic Analysis

<table>
<thead>
<tr>
<th>Year</th>
<th>Per Capita Income</th>
</tr>
</thead>
<tbody>
<tr>
<td>2010</td>
<td>$23,066</td>
</tr>
<tr>
<td>2011</td>
<td>$23,696</td>
</tr>
<tr>
<td>2012</td>
<td>$24,207</td>
</tr>
<tr>
<td>2013</td>
<td>$25,038</td>
</tr>
<tr>
<td>2014</td>
<td>$26,057</td>
</tr>
</tbody>
</table>

Murray Industry Mix 2015
Source: See Industry Mix data on Page 2.

- Total - Government: [Percentage Bar Graph]
- Service-Providing: [Percentage Bar Graph]
- Goods-Producing: [Percentage Bar Graph]

Top Ten Largest Employers - 2015*

<table>
<thead>
<tr>
<th>Murray</th>
<th>Murray Area</th>
<th>COUNTY</th>
</tr>
</thead>
<tbody>
<tr>
<td>Georgia Carpet Finishers, Inc.</td>
<td>Engineered Floors, LLC</td>
<td>Gordon</td>
</tr>
<tr>
<td>Gordon Hospital</td>
<td>Hamilton Medical Center, Inc.</td>
<td>Whitfield</td>
</tr>
<tr>
<td>Ingles Markets, Inc.</td>
<td>Mohawk Carpet Distribution LP</td>
<td>Whitfield</td>
</tr>
<tr>
<td>Marquis Industries, Inc.</td>
<td>Mohawk Carpet Distribution LP</td>
<td>Gordon</td>
</tr>
<tr>
<td>Mattex USA Manufacturing, LLC</td>
<td>Mohawk Carpet Distribution LP</td>
<td>Murray</td>
</tr>
<tr>
<td>Mohawk Carpet Distribution LP</td>
<td>Murray Fabrics Plant</td>
<td>Murray</td>
</tr>
<tr>
<td>Murray Fabrics Plant</td>
<td>O’Reily Automotive, Inc.</td>
<td>Whitfield</td>
</tr>
<tr>
<td>Shaw Industries Group, Inc.</td>
<td>Seretean Plant</td>
<td>Whitfield</td>
</tr>
<tr>
<td>TDG Operations, LLC</td>
<td>Shaw Industries Group, Inc.</td>
<td>Whitfield</td>
</tr>
<tr>
<td>Worklife Financial of Georgia, LLC</td>
<td>Shaw Industries Group, Inc.</td>
<td>Gordon</td>
</tr>
</tbody>
</table>

*Note: Represents employment covered by unemployment insurance excluding all government agencies except correctional institutions, state and local hospitals, state colleges and universities. Data shown for the Third Quarter of 2015. Employers are listed alphabetically by area, not by the number of employees.

Source: Georgia Department of Labor

Commuting Patterns

<table>
<thead>
<tr>
<th>COUNTY WHERE EMPLOYED</th>
<th>NUMBER</th>
<th>PERCENT OF TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Murray, GA</td>
<td>7,664</td>
<td>47.0</td>
</tr>
<tr>
<td>Whitfield, GA</td>
<td>6,844</td>
<td>42.0</td>
</tr>
<tr>
<td>Gordon, GA</td>
<td>616</td>
<td>3.8</td>
</tr>
<tr>
<td>Hamilton, TN</td>
<td>324</td>
<td>2.0</td>
</tr>
<tr>
<td>Bartow, GA</td>
<td>121</td>
<td>0.7</td>
</tr>
<tr>
<td>Walker, GA</td>
<td>116</td>
<td>0.7</td>
</tr>
<tr>
<td>Gilmer, GA</td>
<td>115</td>
<td>0.7</td>
</tr>
<tr>
<td>Fulton, GA</td>
<td>109</td>
<td>0.7</td>
</tr>
<tr>
<td>Other</td>
<td>405</td>
<td>2.5</td>
</tr>
<tr>
<td>Total Residents:</td>
<td>16,314</td>
<td>100.0</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>COUNTY OF RESIDENCE</th>
<th>NUMBER</th>
<th>PERCENT OF TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Murray, GA</td>
<td>7,664</td>
<td>65.9</td>
</tr>
<tr>
<td>Whitfield, GA</td>
<td>2,102</td>
<td>18.1</td>
</tr>
<tr>
<td>Bradley, TN</td>
<td>333</td>
<td>2.9</td>
</tr>
<tr>
<td>Gilmer, GA</td>
<td>268</td>
<td>2.6</td>
</tr>
<tr>
<td>Catascoa, GA</td>
<td>207</td>
<td>1.8</td>
</tr>
<tr>
<td>Hamilton, TN</td>
<td>197</td>
<td>1.7</td>
</tr>
<tr>
<td>Polk, TN</td>
<td>197</td>
<td>1.7</td>
</tr>
<tr>
<td>Gordon, GA</td>
<td>179</td>
<td>1.5</td>
</tr>
<tr>
<td>Other</td>
<td>363</td>
<td>3.1</td>
</tr>
<tr>
<td>Total Residents:</td>
<td>11,635</td>
<td>100.0</td>
</tr>
</tbody>
</table>

Note: Other category represents employment from U.S. counties only.
Source: U.S. Census Bureau - 2010 County-To-County Worker Flow Files.
### Industry Mix - 4th Quarter of 2015

<table>
<thead>
<tr>
<th>INDUSTRY</th>
<th>Murray</th>
<th>Murray Area</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Number</td>
<td>Employment</td>
</tr>
<tr>
<td></td>
<td>of Firms</td>
<td>of Firms</td>
</tr>
<tr>
<td>Goods-Producing</td>
<td>106</td>
<td>4,394</td>
</tr>
<tr>
<td>Agriculture, Forestry, Fishing and Hunting</td>
<td>8</td>
<td>36</td>
</tr>
<tr>
<td>Mining, Quarrying, and Oil and Gas Extraction</td>
<td>1</td>
<td>8</td>
</tr>
<tr>
<td>Construction</td>
<td>32</td>
<td>111</td>
</tr>
<tr>
<td>Manufacturing</td>
<td>65</td>
<td>4,185</td>
</tr>
<tr>
<td>Food</td>
<td>1</td>
<td>17</td>
</tr>
<tr>
<td>Beverage and Tobacco Product</td>
<td>2</td>
<td>8</td>
</tr>
<tr>
<td>Textile Mills</td>
<td>4</td>
<td>61</td>
</tr>
<tr>
<td>Textile Product Mills</td>
<td>33</td>
<td>2,947</td>
</tr>
<tr>
<td>Wood Product</td>
<td>3</td>
<td>21</td>
</tr>
<tr>
<td>Paper</td>
<td>7</td>
<td>8</td>
</tr>
<tr>
<td>Printing and Related Support Activities</td>
<td>5</td>
<td>42</td>
</tr>
<tr>
<td>Chemical</td>
<td>1</td>
<td>39</td>
</tr>
<tr>
<td>Fabricated Metal Product</td>
<td>2</td>
<td>40</td>
</tr>
<tr>
<td>Machinery</td>
<td>4</td>
<td>30</td>
</tr>
<tr>
<td>Computer and Electronic Product</td>
<td>1</td>
<td>4</td>
</tr>
<tr>
<td>Miscellaneous</td>
<td>1</td>
<td>14</td>
</tr>
<tr>
<td>Apparel</td>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td>Primary Metal</td>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td>Electrical Equipment, Appliance, and Component</td>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td>Petroleum and Coal Products</td>
<td>0</td>
<td>2</td>
</tr>
<tr>
<td>Transportation Equipment</td>
<td>0</td>
<td>5</td>
</tr>
<tr>
<td>Nonmetallic Mineral Product</td>
<td>0</td>
<td>16</td>
</tr>
<tr>
<td>Furniture and Related Product</td>
<td>0</td>
<td>19</td>
</tr>
<tr>
<td>Plastics and Rubber Products</td>
<td>0</td>
<td>36</td>
</tr>
<tr>
<td>Service-Providing</td>
<td>307</td>
<td>3,375</td>
</tr>
<tr>
<td>Utilities</td>
<td>1</td>
<td>6</td>
</tr>
<tr>
<td>Wholesale Trade</td>
<td>25</td>
<td>401</td>
</tr>
<tr>
<td>Retail Trade</td>
<td>89</td>
<td>916</td>
</tr>
<tr>
<td>Transportation and Warehousing</td>
<td>11</td>
<td>169</td>
</tr>
<tr>
<td>Information</td>
<td>1</td>
<td>40</td>
</tr>
<tr>
<td>Finance and Insurance</td>
<td>22</td>
<td>260</td>
</tr>
<tr>
<td>Real Estate and Rental and Leasing</td>
<td>15</td>
<td>188</td>
</tr>
<tr>
<td>Professional, Scientific, and Technical</td>
<td>24</td>
<td>403</td>
</tr>
<tr>
<td>Services</td>
<td>102</td>
<td>403</td>
</tr>
<tr>
<td>Management of Companies and Enterprises</td>
<td>6</td>
<td>24</td>
</tr>
<tr>
<td>Administrative and Support and Waste</td>
<td>19</td>
<td>221</td>
</tr>
<tr>
<td>Management and Remediation Services</td>
<td>422</td>
<td>25</td>
</tr>
<tr>
<td>Educational Services</td>
<td>2</td>
<td>381</td>
</tr>
<tr>
<td>Health Care and Social Assistance</td>
<td>470</td>
<td>36</td>
</tr>
<tr>
<td>Arts, Entertainment, and Recreation</td>
<td>2</td>
<td>445</td>
</tr>
<tr>
<td>Accommodation and Food Services</td>
<td>617</td>
<td>117</td>
</tr>
<tr>
<td>Other Services</td>
<td>6</td>
<td>5,246</td>
</tr>
<tr>
<td>Unclassified - Industry not assigned</td>
<td>431</td>
<td>296,056</td>
</tr>
</tbody>
</table>

**Total - Private Sector:** 431,788, 84.6, 664, 50,004, 87,574, 88.2, 792
**Total - Government:** 36, 1,422, 15.4, 663, 241, 11,693, 11.8, 739

Note: *Denotes confidential data relating to individual employers and cannot be released. These data use the North American Industry Classification System (NAICS) categories. Average weekly wage is derived by dividing gross payroll dollars paid to all employees - both hourly and salaried - by the average number of employees who had earnings; average earnings are then divided by the number of weeks in a reporting period to obtain weekly figures. Figures in other columns may not sum accurately due to rounding. All figures are 4th Quarter of 2015.

Source: Georgia Department of Labor. These data represent jobs that are covered by unemployment insurance laws.
Education of the Labor Force

Murray Area

<table>
<thead>
<tr>
<th>PERCENT OF TOTAL</th>
<th>PERCENT DISTRIBUTION BY AGE</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>18-24</td>
</tr>
<tr>
<td>Elementry</td>
<td>11.7%</td>
</tr>
<tr>
<td>Some High School</td>
<td>18.0%</td>
</tr>
<tr>
<td>High School Grad/GED</td>
<td>35.0%</td>
</tr>
<tr>
<td>Some College</td>
<td>18.7%</td>
</tr>
<tr>
<td>College Grad 2 Yr</td>
<td>4.6%</td>
</tr>
<tr>
<td>College Grad 4 Yr</td>
<td>7.6%</td>
</tr>
<tr>
<td>Post Graduate Studie</td>
<td>4.4%</td>
</tr>
<tr>
<td>Totals</td>
<td>100.0%</td>
</tr>
</tbody>
</table>

Note: Totals are based on the portion of the labor force between ages 18 - 65+. Some College category represents workers with some college with no degree less than two years.

Source: U.S. Census Bureau - 2010 Decennial Census.

High School Graduates - 2015

<table>
<thead>
<tr>
<th>PUBLIC SCHOOLS</th>
<th>PRIVATE SCHOOLS</th>
<th>TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fannin</td>
<td>180</td>
<td>180</td>
</tr>
<tr>
<td>Gilmer</td>
<td>256</td>
<td>256</td>
</tr>
<tr>
<td>Gordon</td>
<td>619</td>
<td>619</td>
</tr>
<tr>
<td>Murray</td>
<td>433</td>
<td>433</td>
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</table>

Note: Public schools include city as well as county schools systems.

* Private schools data is not available for 2015 from Georgia Independent School Association.

Source: The Governor’s Office of Student Achievement of Georgia.

Colleges and Universities

Murray Area

Whitfield
- Dalton State College (Technical Division)
  www.daltonstate.edu
- Dalton State College
  www.daltonstate.edu
- Whittfield Murray Campus (Satellite campus of Georgia Northwestern Technical College)
  www.gntc.edu/student-services/index.php

Gordon
- Gordon County Campus (Satellite campus of Georgia Northwestern Technical College)
  www.gntc.edu/student-services/index.php
- Richardson Road Training Center (Satellite campus of Georgia Northwestern Technical College)
  www.gntc.edu/student-services/index.php

Note: The colleges and universities listed include public and private institutions. This list is updated periodically as information becomes available.

Source: Integrated Postsecondary Education Data System (IPEDS).

Technical College Graduates - 2015*

<table>
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<tr>
<th>PROGRAMS</th>
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<tbody>
<tr>
<td>Accounting Technology/Technician and Bookkeeping*</td>
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Version 3.0

Murray Area
## Technical College Graduates - 2015*

<table>
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<th>PROGRAMS</th>
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<th>PERCENT CHANGE</th>
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<tbody>
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<td>Administrative Assistant and Secretarial Science, General*</td>
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<tr>
<td>Aircraft Powerplant Technology/Technician*</td>
<td>12 19 10</td>
<td>58.3 -47.4</td>
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<tr>
<td>Airframe Mechanics and Aircraft Maintenance Technology/Technician*</td>
<td>13 12 10</td>
<td>-7.7 -16.7</td>
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<td>Allied Health and Medical Assisting Services, Other*</td>
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<tr>
<td>Autobody/Collision and Repair Technology/Technician*</td>
<td>100 61 77</td>
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<tr>
<td>Automobile/Automotive Mechanics Technology/Technician*</td>
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<td>CAD/CADD Drafting and/or Design Technology/Technician*</td>
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<td>Cardiovascular Technology/Technologist</td>
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<tr>
<td>Child Care and Support Services Management*</td>
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<tr>
<td>Child Care Provider/Assistant*</td>
<td>216 267 293</td>
<td>23.6 9.7</td>
</tr>
<tr>
<td>Clinical/Medical Laboratory Technician</td>
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<tr>
<td>Commercial Photography*</td>
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<td>-18.8 0.0</td>
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<tr>
<td>Computer and Information Systems Security/Information Assurance*</td>
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<tr>
<td>Computer Installation and Repair Technology/Technician*</td>
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<td>Computer Programming/Programmer, General</td>
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<tr>
<td>Construction Management*</td>
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<td>Cosmetology/Cosmetologist, General*</td>
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<tr>
<td>Criminal Justice/Police Science*</td>
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<td>Criminal Justice/Safety Studies*</td>
<td>209 169 183</td>
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<td>Culinary Arts/Chef Training</td>
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<td>Customer Service Support/Call Center/Teleservice Operation*</td>
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<tr>
<td>Data Entry/Microcomputer Applications, General*</td>
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<td>Data Processing and Data Processing Technology/Technician*</td>
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<td>Dental Assisting/Assistant</td>
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<td>6.5 -21.2</td>
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<td>Design and Visual Communications, General*</td>
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<td>3.2 93.6</td>
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<td>Diagnostic Medical Sonography/Sonographer and Ultrasound Technician</td>
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<tr>
<td>Drafting and Design Technology/Technician, General*</td>
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<tr>
<td>Early Childhood Education and Teaching*</td>
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<tr>
<td>Electrical, Electronic and Communications Engineering Technology/Technician</td>
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<tr>
<td>Electrical/Electronics Equipment Installation and Repair, General*</td>
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<tr>
<td>Electrician*</td>
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<td>Emergency Medical Technology/Technician (EMT Paramedic)*</td>
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<tr>
<td>Environmental Control Technologies/Technicians, Other</td>
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</tr>
<tr>
<td>Fire Prevention and Safety Technology/Technician*</td>
<td>12 5 7</td>
<td>-58.3 40.0</td>
</tr>
</tbody>
</table>

* Version 3.0 Murray Area
# Technical College Graduates - 2015*

<table>
<thead>
<tr>
<th>PROGRAMS</th>
<th>TOTAL GRADUATES</th>
<th>PERCENT CHANGE</th>
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</thead>
<tbody>
<tr>
<td>Fire Science/Fire-fighting*</td>
<td>28</td>
<td>28</td>
</tr>
<tr>
<td>Fire Services Administration</td>
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</tr>
<tr>
<td>Food Preparation/Professional Cooking/Kitchen Assistant*</td>
<td>50</td>
<td>61</td>
</tr>
<tr>
<td>General Office Occupations and Clerical Services*</td>
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<td>19</td>
</tr>
<tr>
<td>Golf Course Operation and Grounds Management*</td>
<td>7</td>
<td>8</td>
</tr>
<tr>
<td>Health Information/Medical Records Technology/Technician*</td>
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<td>40</td>
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<tr>
<td>Health Services/Allied Health/Health Sciences, General*</td>
<td>78</td>
<td>110</td>
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<tr>
<td>Heating, Air Conditioning, Ventilation and Refrigeration Maintenance Technology/</td>
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<td>166</td>
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<tr>
<td>Human Resources Management/Personnel Administration, General*</td>
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<td>42</td>
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<tr>
<td>Industrial Mechanics and Maintenance Technology*</td>
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<td>234</td>
</tr>
<tr>
<td>Instrumentation Technology/Technician*</td>
<td>18</td>
<td>13</td>
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<tr>
<td>Interior Design*</td>
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<td>11</td>
</tr>
<tr>
<td>Licensed Practical/Vocational Nurse Training</td>
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<td>157</td>
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<tr>
<td>Lineworker*</td>
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<td>52</td>
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<tr>
<td>Logistics and Materials Management*</td>
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<tr>
<td>Machine Shop Technology/Assistant*</td>
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<td>52</td>
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<tr>
<td>Marine Maintenance/Filter and Ship Repair Technology/Technician</td>
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<tr>
<td>Marketing/Marketing Management, General</td>
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</tr>
<tr>
<td>Massage Therapy/Therapeutic Massage*</td>
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<td>9</td>
</tr>
<tr>
<td>Mechanic and Repair Technologies/Technicians, Other*</td>
<td>6</td>
<td>2</td>
</tr>
<tr>
<td>Medical Insurance Coding Specialist/Coder*</td>
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<td>20</td>
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<tr>
<td>Medical Office Assistant/Specialist*</td>
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<tr>
<td>Medical/Clinical Assistant</td>
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<td>97</td>
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<td>Motorcycle Maintenance and Repair Technology/Technician*</td>
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<td>Network and System Administration/Administrator*</td>
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<tr>
<td>Nursing Assistant/Aide and Patient Care Assistant/Aide*</td>
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<td>41</td>
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<tr>
<td>Occupational Therapist Assistant</td>
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<tr>
<td>Operations Management and Supervision*</td>
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<tr>
<td>Pharmacy Technician/Assistant*</td>
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<td>40</td>
</tr>
<tr>
<td>Phlebotomy Technician/Phlebotomist*</td>
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<td>28</td>
</tr>
<tr>
<td>Physical Therapy Technician/Assistant</td>
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<td>16</td>
</tr>
<tr>
<td>Professional, Technical, Business, and Scientific Writing*</td>
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</tr>
<tr>
<td>Radio and Television Broadcasting Technology/Technician*</td>
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<tr>
<td>Radiologic Technology/Science - Radiographer*</td>
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<td>36</td>
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<tr>
<td>Registered Nursing/Registered Nurse</td>
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<td>50</td>
</tr>
<tr>
<td>Respiratory Care Therapy/Therapist</td>
<td>13</td>
<td>9</td>
</tr>
<tr>
<td>Restaurant, Culinary, and Catering Management/Manager*</td>
<td>15</td>
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</tbody>
</table>
## Technical College Graduates - 2015*

<table>
<thead>
<tr>
<th>PROGRAMS</th>
<th>TOTAL GRADUATES</th>
<th>PERCENT CHANGE</th>
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<tbody>
<tr>
<td>Social Work, Other*</td>
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<tr>
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<tr>
<td>Teacher Assistant/Aide*</td>
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<tr>
<td>Tool and Die Technology/Technician*</td>
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<td>5</td>
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<tr>
<td>Truck and Bus Driver/Commercial Vehicle Operator and Instructor*</td>
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<td>141</td>
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<tr>
<td>Web Page, Digital/Multimedia and Information Resources Design*</td>
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<td>18</td>
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<tr>
<td>Welding Technology/Welder*</td>
<td>186</td>
<td>234</td>
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</table>

Definition: All graduates except those listed as technical certificates(*) are diploma and degree graduates. Diploma and degree programs are one to two years in length. Technical certificates are less than a year in length. Duplication may occur due to graduates with multiple awards.

Source: Technical College System of Georgia

*Data shown represents Annual 2013, 2014, and 2015.

Note: Please visit TCSG website for any college configuration changes.

## Active Applicants - Georgia Department of Labor

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<th></th>
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<td><strong>Fannin</strong></td>
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<td>17</td>
<td>5</td>
<td>10</td>
<td>3</td>
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<td>13</td>
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<td>2</td>
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<tr>
<td><strong>Gilmer</strong></td>
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<td>22</td>
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<td>3</td>
<td>6</td>
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<td>8</td>
<td>9</td>
<td>1</td>
<td>8</td>
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<tr>
<td><strong>Gordon</strong></td>
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<td>12</td>
<td>8</td>
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<td>9</td>
<td>4</td>
<td>13</td>
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<td><strong>Murray</strong></td>
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<td>8</td>
<td>0</td>
<td>10</td>
<td>11</td>
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<td><strong>Whitfield</strong></td>
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<td>11</td>
<td>11</td>
<td>15</td>
<td>12</td>
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<td>23</td>
<td>11</td>
<td>27</td>
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<tr>
<td><strong>Subtotal Area</strong></td>
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<td>177</td>
<td>64</td>
<td>38</td>
<td>30</td>
<td>30</td>
<td>27</td>
<td>8</td>
<td>59</td>
<td>30</td>
<td>61</td>
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## Active Applicants - Georgia Department of Labor (cont.)

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</tr>
</thead>
<tbody>
<tr>
<td><strong>Fannin</strong></td>
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<td>39</td>
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<td>70</td>
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<td>41</td>
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<td>4</td>
<td>27</td>
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<td>72</td>
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<tr>
<td><strong>Gordon</strong></td>
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<td>28</td>
<td>19</td>
<td>12</td>
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<td>45</td>
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<td>3</td>
<td>30</td>
<td>46</td>
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<td><strong>Whitfield</strong></td>
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<td>320</td>
<td>5</td>
<td>84</td>
<td>84</td>
<td>519</td>
<td>354</td>
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<td><strong>Subtotal Area</strong></td>
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<td>142</td>
<td>79</td>
<td>339</td>
<td>685</td>
<td>22</td>
<td>241</td>
<td>220</td>
<td>1,072</td>
<td>686</td>
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</table>

Note: For current applicant data available for a specific occupation, contact the nearest Georgia Department of Labor Career Center.

Source: Georgia Department of Labor (active applicants as of April 2016).

## Georgia Department of Labor Location(s)

**Career Center(s)**
1406 Chattanooga Avenue
Dalton GA 30720

**Phone:** (706) 272 - 2301 **Fax:** (706) 272 - 2318

For copies of Area Labor Profiles, please visit our website at: http://dol.georgia.gov or contact Workforce Statistics & Economic Research, Georgia Department of Labor, 145 Andrew Young International Blvd N.E., Atlanta, GA. 30303-1751. Phone: 404-232-3875; Fax: 404-232-3888 or Email us at workforce_info@dol.ga.gov
# Appendix 3

## Full Community Asset Inventory

![Murray Medical Center Logo]

**Hospital Name:** Murray Medical Center  
**Community Benefit Manager:** Wendy Taylor

<table>
<thead>
<tr>
<th>Top 8-12 Areas of Focus defined by Primary/Secondary Data</th>
<th>Current Community Programs</th>
<th>Current Hospital Programs</th>
</tr>
</thead>
</table>
| Cancer detection - will include all types: breast, colorectal, lung, prostate, melanoma, etc. | - Partnership with the American Cancer Society  
- Screenings  
- Partnership between area hospitals  
- Educational seminars | - Medical Staff  
- Employees  
- Seminars and educational events  
- Harris Radiation Therapy Center  
- Advertising  
- Screenings for some types |
| High Blood Pressure/Cholesterol | - Blood pressure screenings at local industries and in general community  
- Seminars and educational events  
- Advertising | - Diabetes Education Program |
| Diabetes | - American Diabetes Association outreach and educational materials  
- Health Department diabetes education program | - Diabetes Education Program |
| Heart Disease | - Screenings | - Health Fairs  
- Educational information |
| Mental Health | None | None |
| Teen Pregnancy Rates/Low Birth-Weight Babies | - The Teen Health Task Force  
- Boys and Girls Clubs  
- Family Intervention Specialists | - Breath-Free  
- Advertising  
- Educational events |
| Smoking | - Educational seminars  
- Health Department  
- Hospital Foundation  
- Boys and Girls Club  
- Family Intervention Specialists | - Nutrition Classes  
- Health Department  
- Hospital Foundation  
- Educational Seminars  
- Educational events |
| Obesity | - Nutrition Education  
- Advertising  
- Farmers’ Market  
- Creation Health Program | - Drugs Don’t Work Program  
- Red Ribbon Week  
- Family Intervention Specialists  
- Drug Take Back Program |
| Substance Abuse - Drugs | - Financially support community programs and education | - Local recreation departments and community fitness classes  
- Girl Scouts  
- Boys and Girls Club  
- Promote Health Fairs  
- Creation Health Program  
- Advertising |
Appendix 4

Results of Community Survey

(see next three pages)
Q1 How would you rate the following?

Answered: 207  Skipped: 0

<table>
<thead>
<tr>
<th></th>
<th>Excellent</th>
<th>Good</th>
<th>Fair</th>
<th>Poor</th>
<th>Very Poor</th>
<th>Total</th>
<th>Weighted Average</th>
</tr>
</thead>
<tbody>
<tr>
<td>Community understanding of health risks</td>
<td>14.91%</td>
<td>45.41%</td>
<td>27.05%</td>
<td>13.04%</td>
<td>0.48%</td>
<td>207</td>
<td>2.41</td>
</tr>
<tr>
<td>Overall community health status</td>
<td>15.94%</td>
<td>43.90%</td>
<td>35.75%</td>
<td>5.31%</td>
<td>0.00%</td>
<td>207</td>
<td>2.30</td>
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<tr>
<td>Community quality of life</td>
<td>11.11%</td>
<td>55.97%</td>
<td>28.02%</td>
<td>5.80%</td>
<td>0.00%</td>
<td>207</td>
<td>2.29</td>
</tr>
<tr>
<td>Your personal health status</td>
<td>21.74%</td>
<td>58.40%</td>
<td>17.67%</td>
<td>1.03%</td>
<td>0.00%</td>
<td>207</td>
<td>2.00</td>
</tr>
<tr>
<td>Your own understanding of health risks</td>
<td>29.47%</td>
<td>54.11%</td>
<td>15.94%</td>
<td>0.48%</td>
<td>0.00%</td>
<td>207</td>
<td>1.87</td>
</tr>
<tr>
<td>Your own quality of life</td>
<td>21.74%</td>
<td>70.90%</td>
<td>8.21%</td>
<td>0.00%</td>
<td>0.00%</td>
<td>207</td>
<td>1.86</td>
</tr>
</tbody>
</table>
Q2 What do you see as the greatest health problems/conditions in our community? (pick 3)

Answered: 205 | Skipped: 7

<table>
<thead>
<tr>
<th>Answer Choices</th>
<th>Responses</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cancer</td>
<td>72.60%</td>
</tr>
<tr>
<td>High blood pressure/cholesterol</td>
<td>49.76%</td>
</tr>
<tr>
<td>Heart disease</td>
<td>45.85%</td>
</tr>
<tr>
<td>Diabetes</td>
<td>45.37%</td>
</tr>
<tr>
<td>Teen pregnancy rate/low birth-weight babies</td>
<td>19.62%</td>
</tr>
<tr>
<td>Mental Health disorder</td>
<td>15.61%</td>
</tr>
<tr>
<td>Respiratory disease - adults</td>
<td>9.27%</td>
</tr>
<tr>
<td>Asthma - children</td>
<td>7.80%</td>
</tr>
<tr>
<td>Immunizations - children</td>
<td>1.46%</td>
</tr>
<tr>
<td>Immunizations - adults</td>
<td>0.49%</td>
</tr>
</tbody>
</table>

Total Respondents: 205
Q3 Which health behaviors/risk factors are the most common in our community? (pick 3)

Answered: 207   Skipped: 0

<table>
<thead>
<tr>
<th>Answer Choices</th>
<th>Responses</th>
</tr>
</thead>
<tbody>
<tr>
<td>Obesity</td>
<td>73.91%</td>
</tr>
<tr>
<td>Smoking</td>
<td>59.42%</td>
</tr>
<tr>
<td>Substance abuse - drugs</td>
<td>58.72%</td>
</tr>
<tr>
<td>Lack of exercise</td>
<td>33.33%</td>
</tr>
<tr>
<td>Poor nutrition</td>
<td>19.82%</td>
</tr>
<tr>
<td>Substance abuse - alcohol</td>
<td>15.46%</td>
</tr>
<tr>
<td>Lack of family/religious support systems</td>
<td>6.28%</td>
</tr>
<tr>
<td>Aging population</td>
<td>5.31%</td>
</tr>
<tr>
<td>Seatbelt use</td>
<td>2.90%</td>
</tr>
<tr>
<td>Risky sexual behaviors</td>
<td>2.42%</td>
</tr>
<tr>
<td>Firearms in homes</td>
<td>0.97%</td>
</tr>
</tbody>
</table>

Total Respondents: 207