



2013 Community Health Needs Assessment



Licking Memorial Hospital

1320 West Main Street • Newark, OH 43055

(740) 348 - 4000 • www.LMHealth.org



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Introduction

Licking Memorial Hospital, which celebrated its centennial anniversary in 1998, remains responsive to the healthcare needs of the Licking County area that it has served for more than 100 years. The 227-bed facility offers a full spectrum of quality patient care services, from emergency medicine to home health care. In addition, Licking Memorial Hospital offers a number of specialized medical services unique for a Hospital of its size. Comprehensive services are available in areas such as cancer care, heart care, maternity services and mental health. Licking Memorial Health Systems' mission is to improve the health of the community.

The Licking Memorial Health Professionals is a group of 100-plus physicians in various practices. Physician offices are located throughout Licking County – including Granville, Hanover, Heath, Hebron, Johnstown, Newark and Pataskala.

The Licking Memorial Health Foundation is supported by the Development Council, which has various committees consisting of business leaders in Licking County. The Foundation is the fundraising and resource development organization for Licking Memorial Health Systems.

The Licking Memorial Health Systems staff consists of more than 1,700 employees in many areas. Physicians, nurses, pharmacists, respiratory therapists, cooks, housekeepers, accountants, engineers, computer specialists, laboratory technicians, administrators and many others work diligently together to provide the best care for patients and visitors.



Community Served

Licking Memorial Hospital is located at 1320 West Main Street in Newark, where all inpatient services are provided. Approximately one mile from the main Hospital location is Licking Memorial Hospital – Tamarack, located at 2000 Tamarack Road, also in Newark. This location serves outpatients, including outpatient specialty clinics, outpatient surgery and laboratory draw services. In addition, two Urgent Care facilities are available, including Licking Memorial Urgent Care – Pataskala, located at One Healthy Place in Pataskala and Licking Memorial Urgent Care – Granville, located at 14 Westgate Drive in Granville.

Licking Memorial Hospital’s “community served” is identified as residents of Licking County, which includes the following areas:

Licking County Municipality and ZIP Code(s)

Alexandria – 43001	Johnstown – 43031
Buckeye Lake – 43008	Kirkersville – 43033
Granville – 43023	Newark – 43055, 43058, and 43093
Gratiot – 43740	Pataskala – 43062
Hanover – 43055	Saint Louisville – 43071
Heath – 43056	Utica – 43080
Hebron – 43025	Other non-municipalities – 43011, 43013, 43018, 43046, 43068, 43076, 43147, 43721, 43739, 43760, 43822, and 43830

Source: Zip-codes.com, June, 2012: Zip code data base

The “community served” has been determined to be the entire community and residents of Licking County.

Calendar Reporting Year	Total Hospital Admissions	Total Hospital Admissions from Licking County	Percent of Total Hospital Admissions from Licking County
2012	8,417	7,498	89.08%
2011	7,113	6,337	89.09%
2010	7,707	6,832	88.64%
2009	7,779	6,904	88.75%
2008	8,307	7,451	89.69%
2007	8,127	7,359	90.55%

Source: Licking Memorial Hospital Annual Hospital Registration Reports

Process and Methods Used to Conduct the Community Health Needs Assessment (CHNA)

To develop this report, the Health Needs and Prioritization Committee convened to identify significant health needs in the Licking County community, utilizing several sources of information to ascertain patterns and trends of health conditions, health behaviors, and resource utilization within the Licking County community.

Information and data gathered from internet sources were obtained from national organizations as well as state and local governmental public health departments, from June 2012 through January 2013. A third-party contractor was used to aggregate the information and data in advance of the Committee discussions. The data sources and specific data reviewed during the needs assessment process included the following:

- The Licking County Community Health Improvement Plan 2011 was considered in assessing the community needs. The Licking County Community Health Improvement Committee was convened to prioritize public health issues and identify resources to address them. The Committee meets quarterly on an on-going basis, beginning in April 2010. Members of the Committee represent a variety of local public health system agencies that are interested in improving the health of Licking County's residents, and include representatives from Licking Memorial Health Systems. Participants on this Committee are provided later in this report and serve to meet the community input requirement to include persons who are members of the medically underserved groups and those with special knowledge of or expertise in public health.
- The Licking County Community Health Improvement Plan, Action Plan 2011 – 2014 was reviewed to identify objectives and action plans currently being implemented to address community needs. This document identifies priorities identified in the Licking County Community Health Improvement Plan 2011 and provides associated objectives for each priority. Action plans are identified for achieving each objective.
- The Licking County Health Department 2011 Behavior Risk Factor Surveillance System Report (BRFSS) was conducted by the Center for Urban and Public Affairs at Wright State University for the Licking County Health Department. The BRFSS is a survey instrument used to assess the prevalence of disease and behavioral risk factors, assess community health issues, evaluate the impact of the Community Health Improvement Plan, and to identify new and emerging public health issues. The BRFSS Report provides the results of a telephone survey of 583 Licking County adults. Interviews were conducted from January 2011 through January 2012. Data and information from the BRFSS Report is utilized in this CHNA report and serves to meet the community input requirement to include persons who are members of medically underserved groups.
- Licking County Health Department Community Themes and Strengths 2012 Data Report identifies the findings from focus groups conducted throughout the Licking County community. In March 2012, the Licking County Health Department conducted a Community Themes and Strengths Assessment by facilitating five focus groups in different locations around Licking County. The focus groups discussed quality of life issues and health concerns in their communities. The assessment was part of the Licking County Community Health Improvement Committee's efforts to improve the overall health of the citizens of Licking County.
- Additional community health information reviewed by the Health Needs Assessment and Prioritization Committee can be found in tables included in this report.

The Health Needs Assessment and Prioritization Committee met on April 11, 2013 to assess the significant health needs of the community, prioritize those significant health needs, and identify potential measures and resources available to address the significant health needs identified. Represented meeting participants included the entire Senior Management team of Licking Memorial Health Systems, as well members of the Hospital's Quality Assurance Department.

Prior to the meeting, participants reviewed all data and information identified in this report. Indicators reflecting undesirable performance when compared to state or national averages were scrutinized and targeted for closer review.

To identify community needs, the members considered the following:

- Do we have control over this finding?
- Can we affect change regarding this finding?
- Is this finding for our community adverse to state and federal benchmarks?
- Is there an adverse trend in the finding?
- Is the finding consistent among multiple reports?

To prioritize the community needs identified, the members considered the following:

- The size of the population affected by this need
- The severity of the need
- Ability to evaluate outcome
- Whether the community is currently addressing the need
- Whether addressing a need will impact other health needs
- Impact of addressing the need on systems or health
- The cost of addressing the need

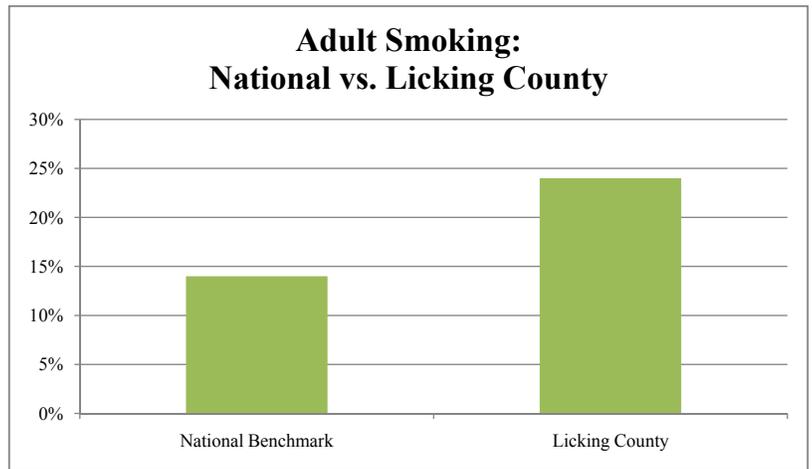


Prioritized Health Needs for the Licking County Community

The following are the prioritized health needs identified by the Health Needs Assessment and Prioritization Committee as well as information related to existing health care resources and other resources within the community available to meet the need:

Identified Need: Reduce Tobacco Usage

- Adult smoking
 - National benchmark = 14%
 - Ohio median = 22%
 - Licking County = 24%
- Smokeless tobacco usage among men:
 - Ohio median = 0.2%
 - Licking County = 5.5%



Potential Measures and Resources to Meet this Need:

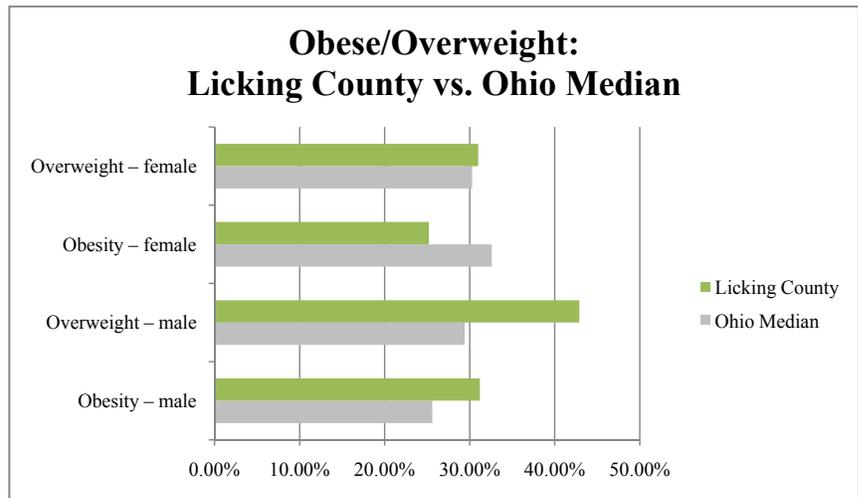
- Licking Memorial Hospital's Quit For Your Health Program provides counseling and smoking cessation support, including nicotine replacement therapy, to all interested community members free of charge. The Committee will assess the need for additional advertising of the Quit For Your Health Program.
- Encourage employers to adopt smoke-free workplace policies and offer incentives to their staff to stop smoking. The Committee will consider development of business wellness toolkits that county employers can utilize for staff education.
- The Committee will conduct focus studies with youth groups to gauge tobacco usage habits in the youth population and leverage the information for tobacco cessation and prevention education, and collaborate with the Our Futures in Licking County initiative on youth smoking and alcohol education.

Potential Collaborating Partners to Address the Need:

- Licking County Health Department
- Licking Memorial Health Professionals
- Community Health Clinic
- American Red Cross of Licking County
- Pathways of Central Ohio / 2-1-1
- Our Futures in Licking County
- Local School Districts

Identified Need: Reduce Obesity

- Adult obesity
 - National benchmark = 25%
 - Licking County = 32%
- Obesity – male
 - Ohio median = 25.6%
 - Licking County = 31.2%
- Overweight – male
 - Ohio median = 29.4%
 - Licking County = 42.9%
- Obesity – female
 - Ohio median = 32.6%
 - Licking County = 25.2%
- Overweight – female
 - Ohio median = 30.3%
 - Licking County = 31.0%
- Third graders overweight or obese
 - Ohio median = 34.7%
 - Licking County = 31.6%



Potential Measures and Resources to Meet this Need:

- Active•Fit Youth Wellness Program – continue this award-winning program promoting healthy lifestyles, exercise, and diet choices among the youth of Licking County, in conjunction with other community health leaders.
- Promote membership in the Licking County Wellness Coalition.
- Increase awareness of diabetes education opportunities. Continue to provide diabetes education within the community, including intensive one-on-one education with licensed diabetes educators and complimentary community education programming.
- Provide free diabetes screenings at community events.
- Provide community education programming focused on healthier food choices, exercise, and good lifestyle habits.

Potential Collaborating Partners to Address the Need:

- Licking County Health Department
- Newark Advocate
- Ohio State University Extension – Newark campus
- Licking Memorial Health Professionals
- Pathways of Central Ohio / 2-1-1
- Licking County YMCA

Identified Need: Decrease Breast Cancer Mortality

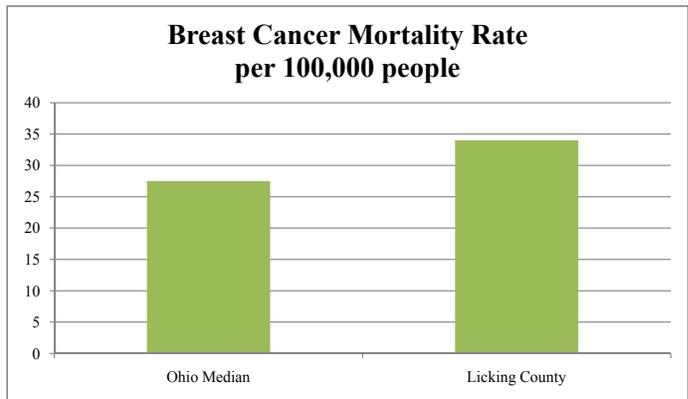
- Breast cancer mortality rate per 100,000 population
Ohio median = 27.5
Licking County = 34.0

Potential Measures and Resources to Meet this Need:

- Provide routine community education on the identification and treatment of breast cancer, focusing on self-examination, pathology and early detection. Programs will include free breast cancer exams for attendees.
- Provide mammogram days in which underserved or uninsured community members may receive mammograms free of charge.

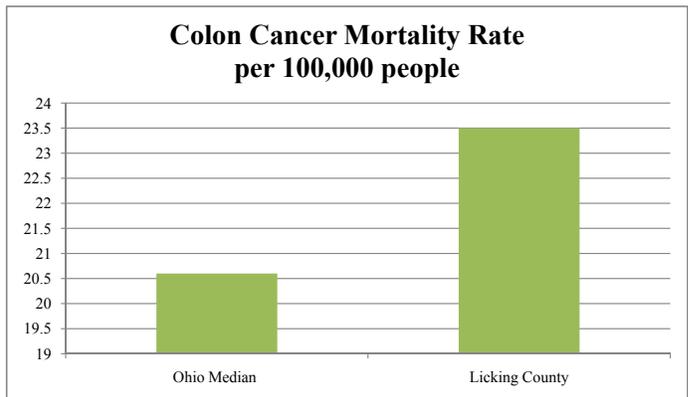
Potential Collaborating Partners to Address the Need:

- Licking County Health Department
- Newark Advocate
- Community Health Clinic
- American Red Cross of Licking County
- Pathways of Central Ohio / 2-1-1



Identified Need: Decrease Colon Cancer Mortality

- Colon cancer mortality rate per 100,000 population
Ohio median = 20.6
Licking County = 23.5
- Late stage colon cancer diagnosis (% of cases diagnosed)
Ohio median = 46.7%
Licking County = 55.5%
- Colonoscopy in last 2 years (age 50+)
Ohio median = 57%
Licking County = 33%



Potential Measures and Resources to Meet this Need:

- Identify opportunities to leverage increased colon screening through primary care practices/offices.
- Add additional gastroenterologist physician coverage to increase patient access to available appointments and increase opportunities for colon cancer screenings.
- Evaluate the utilization of Septin 9 biomarkers for use in patients who are averse to colonoscopy.
- Provide free community education programming on colon cancer, with a focus on regular screening, symptoms/pathology and early diagnosis.

Potential Collaborating Partners to Address the Need:

- Licking County Health Department
- Licking Memorial Health Professionals
- Newark Advocate

Identified Need: Mobilize Partnerships and Develop Strategies to Address Community Health Objectives within the Community Health Improvement Committee

- Opportunities exist to increase communication and coordination of health services among the various community health providers within the community. According to the health concerns reported by the public in 2010, affordable health insurance, dental care, medical care and vision care are top concerns. There are existing providers in the community who can assist with these issues, however community awareness of these programs can be improved.

Potential Measures and Resources to Meet this Need:

- Evaluate existing programs and develop new initiatives designed to reduce cancer risks, provide for early detection, enhance treatment, and improve survivor quality of life. The Licking County Health Department has instituted a Comprehensive Cancer Control program in order to help reduce the prevalence of cancer within the community. Key members of the Licking Memorial Hospital Comprehensive Cancer Care Committee will participate in this effort and serve as advisors as necessary.
- Focus on improving colonoscopy rates within the county.
- Provide educational sessions on prescription drug abuse in Licking County.
- Consider holding prescription drug “take back” events in the county.

Potential Collaborating Partners to Address the Need:

- Licking County Health Department
- Licking County Board of Health
- Family Health Services of East Central Ohio
- Community Health Clinic
- American Red Cross of Licking County
- Ohio State University Extension – Newark campus
- Pathways of Central Ohio / 2-1-1
- Community Mental Health and Recovery Board
- Mental Health America of Licking County
- Licking County Aging Program
- Licking County Board of Developmental Disabilities

Licking County Health Indicator Data Sources

Information gaps:

No information gaps were identified while conducting the Community Health Needs Assessment.

Information and Data Sources:

1. Licking Memorial Hospital Annual Hospital Registration Reports 2007 through 2012: Hospital admissions
2. The Nielsen Company, June 20, 2012: Licking County population demographic data
3. Zip Code Data Base, June, 2012: <http://www.zip-codes.com>
4. 2012 County Health Rankings & Roadmaps, Robert Wood Johnson Foundation, University of Wisconsin, <http://www.countyhealthrankings.org>.
5. Ohio Department of Health, October 2012: Health care facilities in Licking County, http://publicapps.odh.ohio.gov/eid/Provider_Search.aspx.
6. Ohio Primary Care Workforce Profile 2008 Area Resource File, September 2010, Ohio Department of Health, Primary Care Office, Bureau of Community Health Services
7. Ohio State Medical Board, September, 2012, Physician disciplines in Licking County
8. New England Journal of Medicine: Recruiting Physicians Today Vol.8 No.6 Nov./Dec. 2000: Recommended physician resources
9. Healthy Ohio Community Profiles, Licking County 2008, Ohio Department of Health, <http://www.healthyohioprogram.org/comprofiles/licking.pdf>
10. The Annie E. Casey Foundation, Kids Count Data Center, May, 2013, <http://datacenter.kidscount.org/data/bystate/stateprofile.aspx?state=OH&loc=37>
11. Health Resources and Services Administration, Health Professional Shortage and Medically Underserved Areas, June, 2012, <http://hpsa.find.hrsa.gov>.
12. The Licking County Community Health Improvement Plan 2011
13. Licking County Community Health Improvement Plan, Action Plan 2011 - 2014
14. Licking County Health Department 2011 Behavior Risk Factor Surveillance System Report
15. Licking County Health Department Community Themes and Strengths 2012 Data Report
16. Community Health Assessment 2012, Licking County Health Department

Community Input Sources Representing the Broad Interests of the Community:

The Licking County Community Health Improvement Plan 2011 includes the following agencies participating on this committee:

1. Licking County Health Department^{1,2}: Represent all populations of Licking County
2. Licking County Board of Health^{1,2}: Represent all populations of Licking County
3. Licking Memorial Health Systems
4. Licking County United Way²: Represent all underserved populations of Licking County
5. Family Health Services of East Central Ohio
6. Community Health Clinic²: Represent low-income, uninsured/underserved populations
7. American Red Cross of Licking County²: Represent low-income, uninsured/underserved, and minority populations
8. Ohio State University Extension – Licking County
9. Pathways of Central Ohio / 2-1-1²: Represent underserved populations with behavioral health needs
10. Community Mental Health and Recovery Board²: Represent underserved populations with behavioral health needs
11. Mental Health America of Licking County²: Represent underserved populations with behavioral health needs
12. Licking County Fire Chiefs Association
13. Licking County Aging Program²: Represent the elderly population of Licking County
14. Granville School District²: Represent children of Licking County
15. Hospice of Central Ohio
16. Center for the Visually Impaired²: Represent visually impaired population of Licking County
17. Licking County Area Transportation Study
18. Denison University
19. Licking County Board of Developmental Disabilities^{1,2}: Represent the developmentally disabled population of Licking county

The committee began meeting quarterly in April 2010, and continues to meet quarterly.

¹ State or local health departments or agencies with special knowledge or expertise in public health

² Organizations that represent the medically underserved (uninsured/underinsured, women, children), low income and minority (racial and ethnic) populations

Community Demographic Profile

Age Demographic: The Licking County population is projected to have grown 16.57% from the 2000 census of 145,491 to an estimate of 169,602 in 2012. Over the next five years from 2012 through 2017, the population is expected to grow by 5.08% to 178,212. The median age for 2012 is projected to be 38.97 years and for 2017 is projected to be 39.62 years. The age 65 and over population is expected to increase by 20.5% from 22,801 in 2012 to 27,488 in 2017. (Source: The Nielsen Company, June 20, 2012)

Licking County, Ohio Population, 2012 Estimate

Total 2012 Estimate Licking County, Ohio Population: 169,602

Population by Age	Total Population	Percent of Total Population	Male Population	Percent of Male Population	Female Population	Percent of Female Population
Age 0-4	11,322	6.68%	5,770	6.95%	5,552	6.42%
Age 5-9	11,391	6.72%	5,863	7.06%	5,528	6.39%
Age 10-14	11,788	6.95%	6,072	7.31%	5,716	6.61%
Age 15-17	7,585	4.47%	3,736	4.50%	3,849	4.45%
Age 18-20	6,200	3.66%	3,226	3.88%	2,974	3.44%
Age 21-24	7,717	4.55%	3,799	4.57%	3,918	4.53%
Age 25-34	19,742	11.64%	9,859	11.87%	9,883	11.42%
Age 35-44	22,826	13.46%	11,176	13.45%	11,650	13.46%
Age 45-54	27,444	16.18%	13,597	16.37%	13,847	16.00%
Age 55-64	20,786	12.26%	10,096	12.15%	10,690	12.35%
Age 65-74	13,116	7.73%	6,066	7.30%	7,050	8.15%
Age 75-84	7,166	4.23%	3,047	3.67%	4,119	4.76%
Age 85 and over	2,519	1.49%	768	0.92%	1,751	2.02%
POPULATION BY AGE CATEGORIES						
Age 18 and over	127,516	75.19%	61,634	74.19%	65,882	76.14%
Age 21 and over	121,316	71.53%	58,408	70.31%	62,908	72.70%
Age 65 and over	22,801	13.44%	9,881	11.89%	12,920	14.93%

Source: The Nielsen Company, June 20, 2012

Licking County, Ohio Population by Race, 2012 Estimate

Total 2012 Estimate Population: 169,602

Population by Single Race Classification	Licking County Population	Percent of County Population	U.S. Population
White alone	157,403	92.81%	71.8%
Black or African American alone	6,193	3.65%	12.7%
American Indian and Alaska Native alone	466	.27%	1.0%
Asian alone	1,305	.77%	4.9%
Native Hawaiian and Other Pacific Islander alone	37	.02%	.2%
Some other race alone	748	.44%	6.4%
Two or more races	3,450	2.03%	3.0%

Source: The Nielsen Company June 20, 2012

Licking County, Ohio Hispanic or Latino Population, 2012 Estimate

Total 2012 Estimate Population: 169,602

Hispanic or Latino Population	Licking County Population	Percent of Licking County Population	U.S. Population
Hispanic or Latino	2,532	1.49%	17.0%
Not Hispanic or Latino	167,070	98.51%	83.0%

Source: The Nielsen Company June 20, 2012



Income Demographic: The number of households was estimated to change from 55,609 in 2000 to 65,219 in 2012, resulting in an increase of 17.3%. From 2012 through 2017, the number of households is expected to increase by 5.1% to 68,543. The average household income for Licking County, Ohio was projected to be \$62,740 for 2012 and is expected to increase to \$64,286 by 2017. This is compared to the average household income in the United States of \$67,315 for 2012 and \$69,219 for 2017. (Source: The Nielsen Company, June 20, 2012)

Licking County, Ohio Household Income, 2012 Estimate

Total 2012 Estimate Households: 65,219

Household Income	Licking County Households	Percent of Licking Co. Households
Less than \$15,000	6,857	10.51%
\$15,000 - \$24,999	6,822	10.46%
\$25,000 - \$34,999	7,365	11.29%
\$35,000 - \$49,999	10,960	16.80%
\$50,000 - \$74,999	14,173	21.73%
\$75,000 - \$99,999	8,996	13.79%
\$100,000 - \$124,999	5,040	7.73%
\$125,000 - \$149,999	2,347	3.60%
\$150,000 - \$199,999	1,403	2.15%
\$200,000 - \$499,999	1,104	1.69%
\$500,000 and more	152	.23%

Source: The Nielsen Company, June 20, 2012

Licking County, Ohio Marital Status, 2012 Estimate

Total 2012 Estimate Licking County, Ohio Population Age 15 and older: 135,101

Marital Status	Licking County Population Age 15 and Older	Percent of Licking County Population
Never married	33,680	24.93%
Married, spouse present	71,778	53.13%
Married, spouse absent	5,481	4.06%
Widowed	7,678	5.68%
Divorced	16,484	12.20%

Source: The Nielsen Company, June 20, 2012

Licking County Health Indicator Data – County Health Status

Community Health Status Assessment

	Licking County	Median for all U.S. Counties
Average life expectancy	76.2	76.5
Self-reported health status		
% of adults who report fair or poor health	12.3%	17.1%
Unhealthy days in past month		
Average number of unhealthy days in past month	4.7	6.0

Source: Licking County Community Health Improvement Plan 2011

County Health Rankings and Roadmaps

Health Indicators	Licking County	National Benchmark	Ohio	Rank (of 88 counties)
HEALTH OUTCOMES				33
Mortality – length of life				39
Morbidity – quality of life				37
Poor or fair health	14%	10%	15%	
Poor physical health days (in past 30 days)	3.5	2.6	3.6	
Poor mental health days (in past 30 days)	3.3	2.3	3.8	
Low birth weight (% of live births)	7.7%	6.0%	8.6%	
HEALTH FACTORS				23
Health Behaviors				58
Adult smoking	24%	14%	22%	
Adult obesity	32%	25%	30%	
Physical inactivity	26%	21%	27%	
Excessive drinking	19%	8%	17%	
Motor vehicle crash death rate (per 100,000)	14	12	12	
Sexually transmitted infections (per 100,000)	244	84	420	
Teen birth rate (per 1000 age 15-19)	40	22	40	
CLINICAL CARE				14
Uninsured (<65 without health insurance)	13%	11%	14%	
Preventable hospital stays (per 1000 Medicare enrollees)	72	49	78	
Diabetic screening (% of Medicare enrollees)	87%	89%	83%	
Mammography screening (% of female Medicare enrollees)	74%	74%	66%	

County Health Rankings and Roadmaps (continued)

Health Indicators	Licking County	National Benchmark	Ohio	Rank (of 88 counties)
SOCIAL AND ECONOMIC FACTORS				20
High school graduation	85%		78%	
Some college	59%	68%	60%	
Unemployment	9.5%	5.4%	10.1%	
Children in poverty	17%	13%	23%	
Inadequate social support	21%	14%	20%	
Children in single parent households	29%	20%	33%	
Violent crime rate (per 100,000)	141	73	360	
PHYSICAL ENVIRONMENT				38
Air pollution – particulate matter days	0	0	2	
Air pollution – ozone days	2	0	6	
Access to recreational facilities	11	16	10	
Limited access to healthy foods (% of low income population)	10%	0%	7%	
Fast food restaurants (% of all restaurants that are fast food)	62%	25%	55%	

Source: 2012 County Health Rankings & Roadmaps, Robert Wood Johnson Foundation, University of Wisconsin, <http://www.countyhealthrankings.org>.

Healthcare Facilities

(Note: There are no Federally Qualified Health Centers in Licking County)

Service	Number of Providers	Number of Beds
Hospital		
Licking Memorial Hospital - General, short term acute care	1	213
Shepherd Hill – a department of Licking Memorial Hospital		14
Total licensed beds for Licking Memorial Hospital		227
Nursing home	12	1,178
Residential care facility	4	N/A
Ambulatory surgical center / facility	1	N/A
Dialysis center	3	N/A
Outpatient physical therapy / speech pathology	3	N/A
Home health agencies	5	N/A
Developmental disability	5	N/A
Hospice	2	N/A

Source: Ohio Department of Health: www.odh.ohio.gov. October 4, 2012

Cancer Incidence

Cancer Sites	Top 5 Cancer Deaths in Licking County (# of deaths) 2006-2008*	Late Stage Cancer Diagnosis (% of diagnosed) Licking County/Ohio 2011*	Top 5 New Cancer Cases in Licking County (# new cases) 2010*
Trachea, bronchus, lung	287	72% / 69.4%	130
Colon, rectum & anus	94	55.5% / 46.7%	81
Breast	76	27.5% / 29.3%	138
Pancreas	59		
Prostate	45	10.5% / 11.0%	96
Leukemia			
Cervical		27.5% / 29.3%	
Melanoma of skin			71
All sites			

*Source: Community Health Assessment 2012, Licking County Health Department

Health Issues and Behavior Risk Factors

Risk Factors and Critical Health Issues	Licking County 2011*	Licking County 2008*	Licking County 2006*	Ohio 2007*
No health care coverage (ages 18-64)	15%	14%	8%	14%
No access to health care when needed	15%	13%	9%	9%
Flu shot during past year (ages 65+)	69%	80%		73%
Colonoscopy in past 2 years (ages 50+)	33%	59%	59%	57%
PSA test in past 2 years (ages 40+)	44%	59%	56%	56%
Pap test in past 3 years	71%	76%	80%	83%
Obese (BMI>30)	33%	29%		28%
Smoking	25%	27%	21%	
Binge drinking	15%	13%	11%	

*Source: Community Health Assessment 2012, Licking County Health Department and Licking County Health Department 2011 Behavior Risk Factor Surveillance System Report

Leading Causes of Death

Causes of Death for Licking Co.	Ranking	Top 6 Causes of Death (# of deaths) 2008*	Ranking	Top 6 Age Adjusted Death Rate /100,000 (Licking County/Ohio) 2010*
Cardiovascular disease	1	(396)		
Cancer – all sites	2	(306)	1	(198.6 / 187.3)
Coronary heart disease	3	(212)	2	(160.9 / 191.7)
Lung cancer	4	(106)		
Unintentional injuries	5	(75)	4	(51.0 / 41.6)
Stroke	6	(62)	5	(44.5 / 42.4)
Alzheimer’s disease			6	(36.7 / 29.7)
Chronic lower respiratory disease			3	(66.4 / 50.4)

*Source: Community Health Assessment 2012, Licking County Health Department

Leading Causes of Death for Ohio Residents, Ages 1-19

Rank	Ohio Causes of Death Ages 1-19 (2003-2005)
1	Unintentional injuries <ul style="list-style-type: none"> • Motor vehicle • Drowning • Poisoning • Fire/burn • Suffocation
2	Homicide
3	Suicide
4	Cancer
5	Congenital anomalies
6	Heart disease
7	Influenza and pneumonia
8	Septicemia
9	Cerebrovascular
10	Benign neoplasms

Source: Healthy Ohio Community Profiles, Licking County 2008

Collaborating Partners

Collaborating organization:

Licking County Health Department
657 Price Road, Newark, Ohio 43055

The Licking County Health Department brought together the Licking County Community Health Improvement Committee, comprised of representatives from over 20 agencies from the public health system in Licking County, to identify community needs and develop a community health improvement plan that addresses the top four public health priorities in the county. Representatives from Licking Memorial Hospital participated in this committee which provided an opportunity to broaden the impact of its programs.

Third party contractor to assist in conducting the Community Health Needs Assessment:

Bricker & Eckler LLP / Quality Management Consulting Group
100 South Third St., Columbus, Ohio 43215

Jim Flynn is a partner in the Bricker & Eckler Health Care group where he has practiced for 23 years. His general health care practice focuses on transactional, reimbursement-related and health planning matters, including experience in Medicare and Medicaid reimbursement, certificate of need, non-profit and tax-exempt healthcare providers, federal and state administrative appeals, federal and state regulatory issues, fraud and abuse, False Claims Act, physician recruitment, corporate compliance, corporate organization and structure, public hospitals and long-term care issues. Jim has provided consultation to healthcare providers, including non-profit and tax-exempt health care providers and public hospitals, on the Community Health Needs Assessment.

Chris Kenney is the Director of Regulatory Services with the Quality Management Consulting Group of Bricker & Eckler LLP. Chris has over 30 years' experience in healthcare planning and policy development, federal and state regulations, certificate of need regulations, state licensure, and Medicare and Medicaid certification. Since 2010, she has been actively involved in conducting, preparing, and reviewing Community Health Needs Assessments. She provides expert testimony on community need and offers presentations and educational sessions regarding Community Health Needs Assessments. As Director of Ohio's Certificate of Need Program from 1997 - 2009, she prepared legislation and developed policy directives to address community needs including the development and introduction of the long-term care bed need methodology currently in use in Ohio. Chris works with provider associations, industry groups, state agencies and providers on various healthcare delivery-related issues. She has provided consultation to various state agencies on health care matters, health care providers on planning and regulatory matters, and Ohio's Executive Branch on state long-term care policy matters.

Hospital Identifying Information

Name and primary address:	Licking Memorial Hospital 1320 West Main Street Newark, Ohio 43055 Licking County
Tax identification number:	31-4379519
Chief Executive Officer:	Robert Montagnese, President & CEO
Person submitting report:	Cindy Webster, Vice President Financial Services
CHNA report complete:	November 4, 2013
CHNA report approved by Board:	December 18, 2013
CHNA report posted to website:	December 30, 2013



Licking Memorial Hospital

1320 West Main Street • Newark, Ohio 43055
(740) 348-4000 • www.LMHealth.org