



COMMUNITY
HEALTH
NEEDS
ASSESSMENT
2018



BAPTIST HEALTH®
LEXINGTON

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Introduction

This Community Health Needs Assessment provides the foundation for Baptist Health Lexington and other local organizations to strategically plan services and improve the health of the community we serve. This document builds on Baptist Health Lexington's second Community Health Needs Assessment published in August 2015.

Organization Description

Baptist Health Lexington

Baptist Health Lexington, a 391-bed tertiary care facility, is also a major medical research and education center. Established in 1954, Baptist Health Lexington is recognized for its excellence in maternity care, heart care and cancer care, and the hospital's Clinical Research Center conducts groundbreaking research in both fields. Baptist Health Lexington has delivered nearly 150,000 babies. The hospital operates six outlying outpatient centers, including locations in Georgetown, Nicholasville and Richmond.

Specialized, comprehensive patient services include: heart services, cancer care, women's health, including mother and baby care, neurosciences (stroke care) emergency care, CyberKnife treatment, genetic counseling, orthopedics, home care, weight-loss surgery, rehabilitation services, sleep disorders, and occupational health.

Baptist Health has a network of healthcare providers for patients in the Lexington area – from Baptist Health Medical Group offices, to Baptist Express Care inside Walmart stores, Baptist Urgent Care at Brannon Crossing in Nicholasville, and Baptist Health Occupational Medicine (formerly known as BaptistWorx).

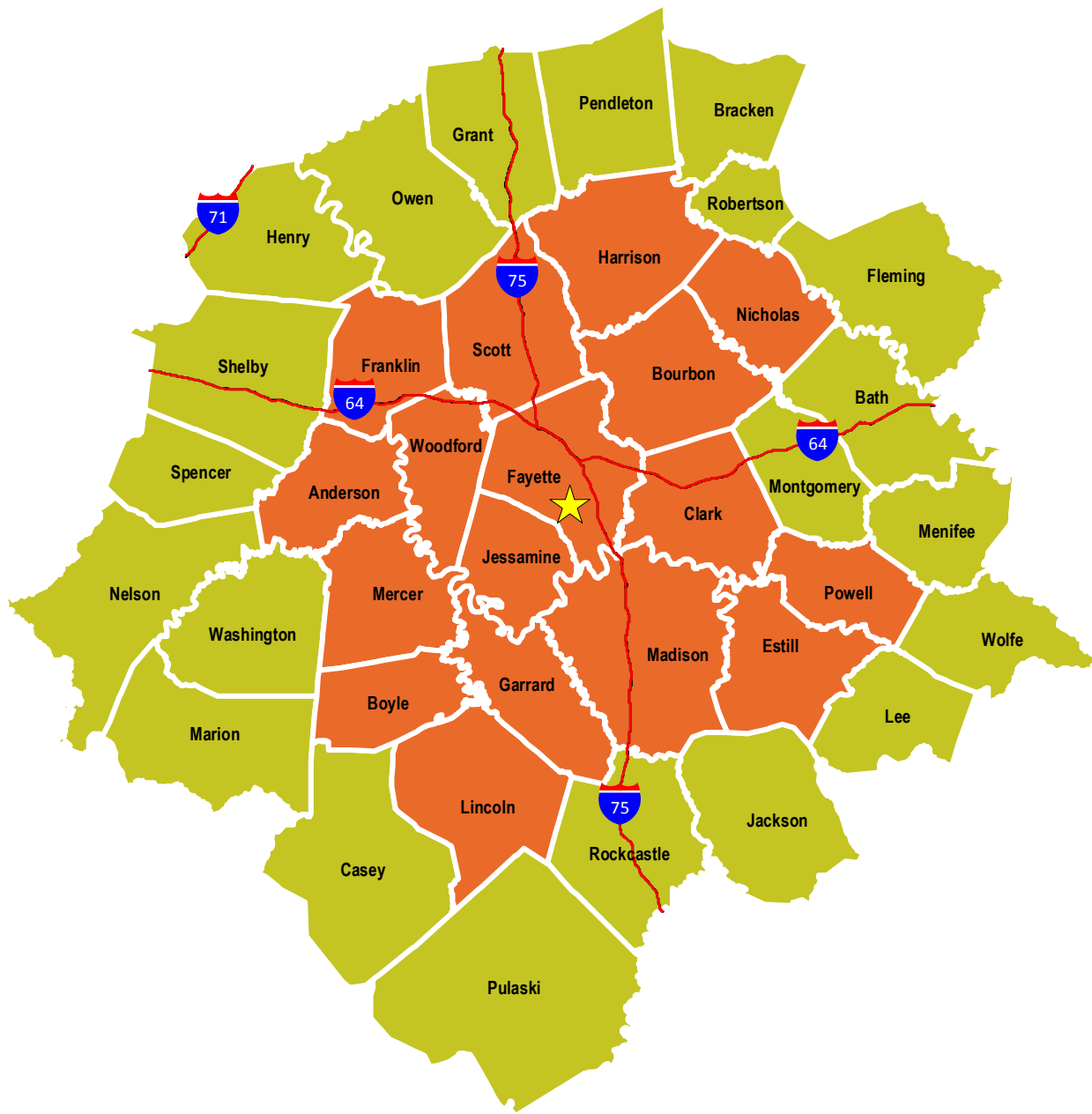
Baptist Health

Baptist Health Lexington is part of Baptist Health, a not-for-profit, 501(c)(3) healthcare corporation that owns and operates eight hospitals with 2,353 licensed beds located in Paducah, Madisonville, Louisville, La Grange, Lexington, Richmond, and Corbin in the commonwealth of Kentucky and in New Albany, Indiana. It also manages the 285-bed Hardin Memorial Hospital in Elizabethtown, Kentucky (which is expected to become part of Baptist Health in December 2018). In addition, Baptist Health Medical Group (BHMG), a wholly owned subsidiary of Baptist Health, employs over 925 primary care physicians, specialty physicians, and mid-level providers and operates occupational health, physical therapy services, sports medicine, Express Care Clinics, hospice and home care services, and urgent care facilities. Baptist Health Home Care (BHHC) provides home health services in 38 counties in Kentucky, six in southern Indiana, and six in southern Illinois.

Service Area

Baptist Health Lexington defines its service area for this Community Health Needs Assessment by looking at where the majority of its inpatients reside. During FY 2017, over seventy-eight percent (78.2%) of Baptist Health Lexington’s inpatients originated from the primary service area (see chart below).

**Baptist Health Lexington
CHNA Service Area**



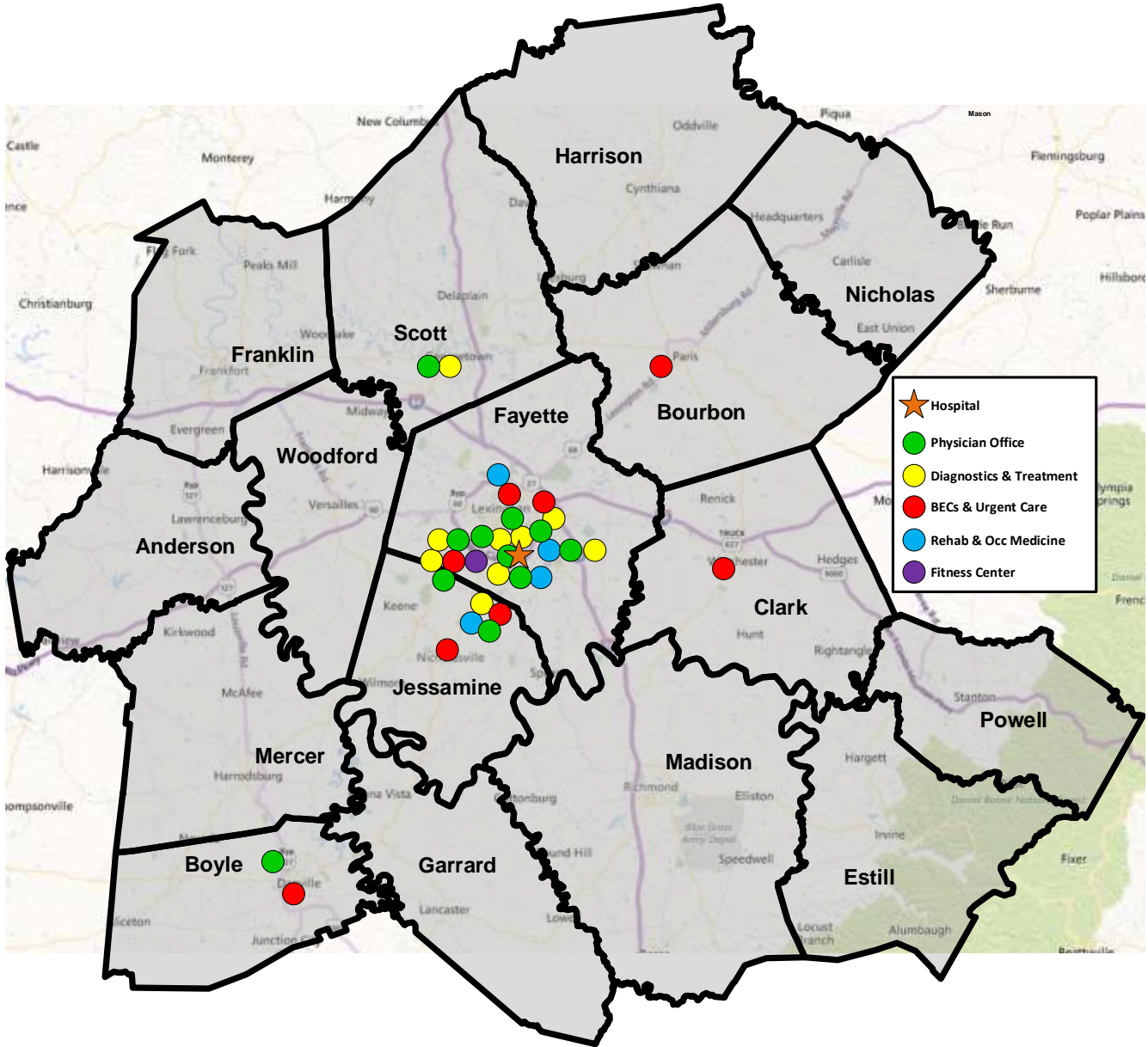
Total Discharges Patient Origin By County

County	Discharges	% of Total
Fayette - KY	7,391	49.1%
Jessamine - KY	1,622	10.8%
Madison - KY	1,167	7.8%
Scott - KY	945	6.3%
Woodford - KY	608	4.0%
Franklin - KY	512	3.4%
Clark - KY	441	2.9%
Bourbon - KY	384	2.6%
Anderson - KY	369	2.5%
Mercer - KY	296	2.0%
Garrard - KY	273	1.8%
Estill - KY	245	1.6%
Lincoln - KY	229	1.5%
Harrison - KY	191	1.3%
Boyle - KY	164	1.1%
Powell - KY	133	0.9%
Nicholas - KY	78	0.5%
Total CHNA Service Area	15,048	78.2%
* Other Areas	4,202	21.8%
Total BH Lexington Discharges	19,250	100.0%

**Other includes 102 other counties*

Source: KHA InfoSuite, 10/1/2016 - 9/30/2017 discharges excluding normal newborns

Baptist Health Locations in Baptist Health Lexington Service Area



Mission, Vision, and Values

All Baptist Health Lexington employees are expected to help fulfill the mission, vision and value statements adopted by the system.

Mission

Baptist Health demonstrates the love of Christ by providing and coordinating care and improving health in our communities.

Vision

Baptist Health will lead in clinical excellence, compassionate care, and growth to meet the needs of our patients.

Faith-based Values

Integrity, Respect, Compassion, Excellence, Collaboration and Joy.

Purpose

The Patient Protection and Affordable Care Act enacted March 23, 2010, added new requirements that hospital organizations must satisfy in order to be described in section 501(c)(3). Two of these requirements for hospitals are to assess the health needs of their communities and adopt implementation strategies to address identified needs.

This Community Health Needs Assessment is performed for a variety of reasons, including:

- To help meet the hospital's mission to demonstrate the love of Christ by providing and coordinating care and improving health in our communities.
- To comply with the Patient Protection and Affordable Care Act of 2010 and maintain the hospital's tax-exempt status.
- To establish community health needs for the hospital's service area to help prioritize resource allocation.
- To gather data that can be used in other efforts to obtain grants and qualify for awards and certifications.
- To determine available resources in the hospital's service area and how the hospital can coordinate activities with other agencies.
- To involve appropriate individuals and groups in the process to ensure needs are identified, efforts are not duplicated, and the correct agencies to handle specific issues are identified in the strategic implementation plan.
- To create a sustainable process for conducting a Community Health Needs Assessment that can be replicated and continued for future assessments.

Executive Summary

The Patient Protection and Affordable Care Act of 2010 included a provision that requires every tax-exempt, non-governmental hospital to:

- Conduct a Community Health Needs Assessment (CHNA) at least every three years
- Adopt a Strategic Implementation Plan (SIP) that identifies how the needs identified in the assessment will be met and by whom
- Report to the Internal Revenue Service via its 990 tax form how it is meeting its implementation plan

The CHNA must show how broad input from the community served by the hospital was collected and must be made widely available to the public.

This report details the process used to gather, disseminate, and prioritize the information used in the assessment. Baptist Health Lexington worked closely with numerous institutions, agencies, and individuals representing public health, other hospitals, and community members.

Framework

A wide variety of community resources were consulted during this process. It began with meetings between the Baptist Health hospitals. During these meetings, updates to the 2015 CHNA were discussed.

Baptist Health Lexington determined its service area for the project using the most recent patient origin data (FY 2017), including over 87% of its discharges in the ZIP codes chosen.

There are numerous health departments in the Baptist Health Lexington service area responsible for the counties Baptist Health Lexington serves. Each health department's community improvement plan was evaluated by the committee and those initiatives were considered throughout the process of determining the goals for the Baptist Health Lexington Community Health Needs Assessment.

Baptist Health Lexington also solicited public opinion on community health needs using a survey distributed via social media, the Baptist Health Lexington website and in paper form. Survey responses, coupled with the information from the respective health departments, were considered as primary data.

Secondary data, from demographics and socioeconomic sources, Kentucky vital statistics, disease prevalence, and health indicators and statistics, were collected. National, state, and local sources were used. This data will be shared in the next section.

Finally, the Community Health Needs Assessment Committee met to consider all the information. They discussed the data presented and created a revised list of the health issues that were identified in both primary and secondary data sources. After robust interaction, the committee prioritized the list and discussed various ways the hospital could help to meet these needs. This report was written and sent to all committee members for additional comments and suggestions. After these were incorporated, the CHNA was approved by the hospital and system boards.

Profile of the Community

Demographics and Socioeconomics

Baptist Health Lexington serves ZIP codes in many counties throughout central and eastern Kentucky. The following table shows the demographics and socioeconomic characteristics of Baptist Health Lexington's CHNA primary service area for the most recent period available.

Demographics Expert 2.7
 2017 Demographic Snapshot
 Area: BH Lexington CHNA PSA Service Area 12-13-17
 Level of Geography: ZIP Code

DEMOGRAPHIC CHARACTERISTICS									
	Selected Area		USA			2017	2022	% Change	
2010 Total Population	773,884		308,745,538		Total Male Population	401,633	416,610	3.7%	
2017 Total Population	820,495		325,139,271		Total Female Population	418,862	434,134	3.6%	
2022 Total Population	850,744		337,393,057		Females, Child Bearing Age (15-44)	169,024	170,494	0.9%	
% Change 2017 - 2022	3.7%		3.8%						
Average Household Income	\$68,088		\$80,853						

POPULATION DISTRIBUTION						HOUSEHOLD INCOME DISTRIBUTION			
Age Group	Age Distribution				USA 2017 % of Total	Income Distribution			
	2017	% of Total	2022	% of Total		2017 Household Income	HH Count	% of Total	USA % of Total
0-14	149,277	18.2%	149,873	17.6%	18.8%	<\$15K	49,113	14.9%	11.8%
15-17	30,707	3.7%	32,686	3.8%	3.9%	\$15-25K	37,590	11.4%	10.1%
18-24	94,793	11.6%	90,704	10.7%	9.8%	\$25-50K	80,756	24.6%	22.9%
25-34	107,370	13.1%	111,832	13.1%	13.4%	\$50-75K	56,057	17.0%	17.4%
35-54	213,568	26.0%	213,851	25.1%	25.7%	\$75-100K	39,576	12.0%	12.1%
55-64	103,971	12.7%	107,919	12.7%	12.9%	Over \$100K	65,794	20.0%	25.7%
65+	120,809	14.7%	143,879	16.9%	15.5%				
Total	820,495	100.0%	850,744	100.0%	100.0%	Total	328,886	100.0%	100.0%

EDUCATION LEVEL					RACE/ETHNICITY			
2017 Adult Education Level	Education Level Distribution			USA % of Total	Race/Ethnicity Distribution			
	Pop Age 25+	% of Total	% of Total		2017 Pop	% of Total	USA % of Total	
Less than High School	31,044	5.7%	5.8%	5.8%	White Non-Hispanic	674,746	82.2%	60.8%
Some High School	41,064	7.5%	7.7%	7.9%	Black Non-Hispanic	71,092	8.7%	12.4%
High School Degree	162,282	29.7%	27.8%	27.8%	Hispanic	37,888	4.6%	18.0%
Some College/Assoc. Degree	149,732	27.4%	29.1%	29.1%	Asian & Pacific Is. Non-Hispanic	17,832	2.2%	5.7%
Bachelor's Degree or Greater	161,596	29.6%	29.6%	29.6%	All Others	18,937	2.3%	3.2%
Total	545,718	100.0%	100.0%	100.0%	Total	820,495	100.0%	100.0%

There are approximately 661,177 persons in the adult population (16+) with a labor force of 421,859. Residents are less wealthy and much more racially and ethnically homogenous than the US as a whole. Most are employed with lower than State average unemployment (see the table below).

Labor Force Characteristics
 Area: BH Lexington CHNA PSA Service Area 12-13-17
 2017 ZIP Code Report
 Ranked on 2017 Total Population 16+ (Desc)

ZIP Code	ZIP City Name	County	2017 Total Population 16+		Total Labor Force		Employed in Civilian Labor Force		Employed in Armed Forces		Unemployed in Labor Force		Females in Labor Force	
			Count	%Down	Count	%Across	Count	%Across	Count	%Across	Count	%Across	Count	%Across
40342	Lawrenceburg	Anderson	17,343	2.6%	11,465	66.1%	10,629	61.3%	5	0.0%	831	4.8%	5,645	62.6%
40361	Paris	Bourbon	15,129	2.3%	9,290	61.4%	8,336	55.1%	0	0.0%	954	6.3%	4,375	55.8%
40422	Danville	Boyle	21,030	3.2%	11,714	55.7%	10,695	50.9%	24	0.1%	995	4.7%	5,644	53.4%
40468	Perryville	Boyle	1,488	0.2%	858	57.7%	792	53.2%	0	0.0%	66	4.4%	378	50.6%
40440	Junction City	Boyle	1,910	0.3%	1,109	58.1%	1,042	54.6%	0	0.0%	67	3.5%	489	50.9%
40464	Parksville	Boyle	831	0.1%	480	57.8%	445	53.5%	0	0.0%	35	4.2%	198	50.0%
40391	Winchester	Clark	28,315	4.3%	17,203	60.8%	15,617	55.2%	26	0.1%	1,560	5.5%	8,336	56.5%
40336	Irvine	Estill	10,476	1.6%	4,961	47.4%	4,381	41.8%	0	0.0%	580	5.5%	2,346	43.9%
40472	Ravenna	Estill	1,263	0.2%	527	41.7%	430	34.0%	2	0.2%	95	7.5%	261	40.0%
40509	Lexington	Fayette	29,856	4.5%	21,799	73.0%	20,322	68.1%	23	0.1%	1,454	4.9%	10,455	65.8%
40515	Lexington	Fayette	29,543	4.5%	22,261	75.4%	21,236	71.9%	0	0.0%	1,025	3.5%	10,957	70.7%
40517	Lexington	Fayette	28,666	4.3%	20,981	73.2%	19,537	68.2%	10	0.0%	1,434	5.0%	10,568	69.0%
40511	Lexington	Fayette	27,987	4.2%	17,696	63.2%	16,373	58.5%	14	0.1%	1,309	4.7%	8,553	64.9%
40503	Lexington	Fayette	24,039	3.6%	16,031	66.7%	15,090	62.8%	13	0.1%	928	3.9%	7,573	61.9%
40508	Lexington	Fayette	23,495	3.6%	13,031	55.5%	11,468	48.8%	1	0.0%	1,562	6.6%	6,483	55.4%
40502	Lexington	Fayette	22,523	3.4%	14,633	65.0%	13,723	60.9%	12	0.1%	898	4.0%	6,747	57.2%
40504	Lexington	Fayette	22,501	3.4%	14,912	66.3%	13,784	61.3%	0	0.0%	1,128	5.0%	6,793	58.7%
40505	Lexington	Fayette	21,612	3.3%	13,717	63.5%	12,113	56.0%	14	0.1%	1,590	7.4%	6,497	59.5%
40514	Lexington	Fayette	12,816	1.9%	9,700	75.7%	9,296	72.5%	53	0.4%	351	2.7%	4,727	69.9%
40513	Lexington	Fayette	9,995	1.5%	6,949	69.5%	6,788	67.9%	0	0.0%	161	1.6%	3,329	62.9%
40516	Lexington	Fayette	2,442	0.4%	1,665	68.2%	1,566	64.1%	0	0.0%	99	4.1%	829	65.6%
40507	Lexington	Fayette	2,108	0.3%	1,327	63.0%	1,248	59.2%	0	0.0%	79	3.7%	608	61.3%
40510	Lexington	Fayette	1,890	0.3%	795	42.1%	735	38.9%	0	0.0%	60	3.2%	408	49.3%
40506	Lexington	Fayette	2	0.0%	2	100.0%	1	50.0%	0	0.0%	1	50.0%	1	100.0%
40601	Frankfort	Franklin	42,148	6.4%	25,549	60.6%	22,989	54.5%	136	0.3%	2,424	5.8%	12,573	56.9%
40444	Lancaster	Garrard	11,709	1.8%	7,169	61.2%	6,247	53.4%	3	0.0%	919	7.8%	3,437	57.0%
40461	Paint Lick	Garrard	2,397	0.4%	1,492	62.2%	1,387	57.9%	2	0.1%	103	4.3%	711	58.6%
41031	Cynthiana	Harrison	12,780	1.9%	7,180	56.2%	6,584	51.5%	1	0.0%	595	4.7%	3,394	51.2%
41003	Berry	Harrison	2,210	0.3%	1,276	57.7%	1,163	52.6%	0	0.0%	113	5.1%	571	52.0%
40356	Nicholasville	Jessamine	34,246	5.2%	22,722	66.3%	20,527	59.9%	0	0.0%	2,195	6.4%	10,575	59.3%
40390	Wilmore	Jessamine	6,405	1.0%	3,638	56.8%	3,461	54.0%	0	0.0%	177	2.8%	1,855	56.5%
40484	Stanford	Lincoln	10,096	1.5%	5,547	54.9%	4,869	48.2%	1	0.0%	677	6.7%	2,635	49.7%
40419	Crab Orchard	Lincoln	3,654	0.6%	1,861	50.9%	1,586	43.4%	0	0.0%	275	7.5%	861	46.8%
40437	Hustonsville	Lincoln	3,391	0.5%	1,887	55.6%	1,730	51.0%	0	0.0%	157	4.6%	850	49.4%
40489	Waynesburg	Lincoln	3,063	0.5%	1,482	48.4%	1,273	41.6%	2	0.1%	207	6.8%	691	45.0%
40442	Kings Mountain	Lincoln	908	0.1%	435	47.9%	390	43.0%	0	0.0%	45	5.0%	207	45.1%
40475	Richmond	Madison	49,490	7.5%	31,081	62.8%	28,259	57.1%	58	0.1%	2,764	5.6%	15,655	61.0%
40403	Berea	Madison	21,071	3.2%	12,863	61.0%	11,807	56.0%	19	0.1%	1,037	4.9%	6,400	57.9%
40385	Waco	Madison	2,518	0.4%	1,545	61.4%	1,407	55.9%	5	0.2%	133	5.3%	760	59.9%
40404	Berea	Madison	319	0.0%	208	65.2%	197	61.8%	0	0.0%	11	3.4%	90	63.4%
40330	Harrodsburg	Mercer	15,865	2.4%	9,540	60.1%	8,301	52.3%	7	0.0%	1,232	7.8%	4,362	53.1%
40372	Salvisa	Mercer	1,871	0.3%	1,226	65.5%	1,115	59.6%	0	0.0%	111	5.9%	578	61.9%
40311	Carlisle	Nicholas	5,677	0.9%	3,301	58.1%	3,077	54.2%	9	0.2%	215	3.8%	1,522	52.5%
40350	Moorefield	Nicholas	233	0.0%	129	55.4%	122	52.4%	0	0.0%	7	3.0%	57	48.7%
40380	Stanton	Powell	5,231	0.8%	2,412	46.1%	2,200	42.1%	1	0.0%	211	4.0%	1,142	42.6%
40312	Clay City	Powell	4,230	0.6%	1,787	42.2%	1,569	37.1%	0	0.0%	218	5.2%	788	36.9%
40376	Slade	Powell	135	0.0%	63	46.7%	57	42.2%	0	0.0%	6	4.4%	28	43.1%
40324	Georgetown	Scott	37,055	5.6%	26,361	71.1%	24,292	65.6%	17	0.0%	2,052	5.5%	12,602	66.0%
40379	Stamping Ground	Scott	2,831	0.4%	1,898	67.0%	1,784	63.0%	0	0.0%	114	4.0%	856	61.1%
40370	Sadleville	Scott	2,761	0.4%	1,737	62.9%	1,636	59.3%	7	0.3%	94	3.4%	756	55.8%
40383	Versailles	Woodford	19,353	2.9%	12,821	66.2%	12,136	62.7%	21	0.1%	664	3.4%	5,800	57.7%
40347	Midway	Woodford	2,270	0.3%	1,543	68.0%	1,434	63.2%	0	0.0%	109	4.8%	819	64.3%
Total			661,177	100.0%	421,859	63.8%	387,246	58.6%	486	0.1%	34,127	5.2%	202,775	59.5%

Households by Socioeconomic Characteristics
Area: BH Lexington CHNA PSA Service Area 12-13-17
2017 ZIP Code Report
Ranked on 2017 Households (Desc)

ZIP Code	ZIP City Name	County	2017 Total Households		2017 Median HH Income	Median Age of Total Population	Median Home Value
			Count	%Down			
40342	Lawrenceburg	Anderson	8,560	2.6%	\$54,219	40.9	\$143,471
40422	Danville	Boyle	9,557	2.9%	\$45,365	39.9	\$143,583
40361	Paris	Boyle	7,541	2.3%	\$46,067	42.2	\$148,239
40440	Junction City	Boyle	926	0.3%	\$39,138	41.3	\$91,429
40468	Perryville	Boyle	748	0.2%	\$43,519	43.0	\$142,273
40464	Parksville	Boyle	387	0.1%	\$41,447	43.7	\$115,705
40391	Winchester	Clark	14,252	4.3%	\$47,673	41.5	\$156,936
40336	Irvine	Estill	5,295	1.6%	\$34,326	42.8	\$78,222
40472	Ravenna	Estill	649	0.2%	\$31,276	45.2	\$57,500
40517	Lexington	Fayette	17,027	5.2%	\$40,613	33.0	\$136,311
40509	Lexington	Fayette	16,154	4.9%	\$69,991	35.2	\$215,653
40515	Lexington	Fayette	15,056	4.6%	\$68,957	36.9	\$211,579
40502	Lexington	Fayette	13,158	4.0%	\$54,972	40.0	\$304,038
40503	Lexington	Fayette	12,706	3.9%	\$56,376	39.1	\$180,343
40511	Lexington	Fayette	12,685	3.9%	\$50,369	34.4	\$148,450
40504	Lexington	Fayette	11,934	3.6%	\$30,816	32.9	\$152,391
40505	Lexington	Fayette	11,338	3.4%	\$36,675	39.8	\$117,355
40508	Lexington	Fayette	9,576	2.9%	\$22,249	24.0	\$126,585
40514	Lexington	Fayette	6,116	1.9%	\$85,534	37.1	\$198,595
40513	Lexington	Fayette	4,412	1.3%	\$106,191	43.8	\$320,596
40507	Lexington	Fayette	1,399	0.4%	\$21,902	35.7	\$235,135
40516	Lexington	Fayette	1,175	0.4%	\$60,690	41.3	\$171,134
40510	Lexington	Fayette	565	0.2%	\$73,870	37.0	\$183,125
40506	Lexington	Fayette	0	0.0%	\$0	31.0	\$0
40601	Frankfort	Franklin	21,816	6.6%	\$48,972	41.5	\$146,846
40444	Lancaster	Garrard	5,724	1.7%	\$50,057	43.9	\$153,576
40461	Paint Lick	Garrard	1,162	0.4%	\$48,025	40.2	\$127,656
41031	Cynthiana	Harrison	6,261	1.9%	\$38,507	42.5	\$120,379
41003	Berry	Harrison	1,010	0.3%	\$42,400	40.4	\$106,419
40356	Nicholasville	Jessamine	16,488	5.0%	\$53,256	37.9	\$167,705
40390	Wilmore	Jessamine	2,535	0.8%	\$50,784	33.3	\$176,168
40484	Stanford	Lincoln	4,994	1.5%	\$41,540	41.1	\$103,720
40419	Crab Orchard	Lincoln	1,789	0.5%	\$35,881	39.9	\$85,882
40437	Hustonville	Lincoln	1,693	0.5%	\$40,897	43.0	\$88,098
40489	Waynesburg	Lincoln	1,528	0.5%	\$34,362	42.0	\$77,093
40442	Kings Mountain	Lincoln	453	0.1%	\$33,017	41.7	\$72,632
40475	Richmond	Madison	23,690	7.2%	\$44,645	33.8	\$167,570
40403	Berea	Madison	9,950	3.0%	\$45,048	37.5	\$132,793
40385	Waco	Madison	1,186	0.4%	\$48,390	43.3	\$121,745
40404	Berea	Madison	77	0.0%	\$47,500	21.5	\$162,500
40330	Harrodsburg	Mercer	8,035	2.4%	\$41,797	42.8	\$133,382
40372	Salvisa	Mercer	896	0.3%	\$52,338	47.7	\$147,321
40311	Carlisle	Nicholas	2,762	0.8%	\$45,644	42.5	\$92,143
40350	Moorefield	Nicholas	111	0.0%	\$49,643	38.8	\$84,500
40380	Stanton	Powell	2,527	0.8%	\$35,131	40.2	\$86,018
40312	Clay City	Powell	2,080	0.6%	\$27,372	39.0	\$87,402
40376	Slade	Powell	66	0.0%	\$32,143	43.8	\$62,000
40324	Georgetown	Scott	17,626	5.4%	\$68,315	36.1	\$172,441
40379	Stamping Groun	Scott	1,353	0.4%	\$53,609	43.0	\$168,676
40370	Sadieville	Scott	1,290	0.4%	\$54,535	44.6	\$170,095
40383	Versailles	Woodford	9,503	2.9%	\$64,022	42.4	\$201,219
40347	Midway	Woodford	1,065	0.3%	\$62,990	42.7	\$192,226
Total			328,886	100.0%	\$50,606	38.0	\$162,993

Demographics Expert 2.7 DEMO0021.SQP
 © 2017 The Claritas Company, © 2017 Truven Health Analytics LLC

PSA Service Area Defined: Anderson, Bourbon, Boyle, Clark, Estill, Fayette, Franklin, Garrard, Harrison, Jessamine, Lincoln, Madison, Mercer, Nicholas, Powell, Scott, and Woodford Counties

Mortality

The following table shows mortality rates by several leading causes of death in each county:

Age Adjusted Death Rates	Anderson	Bourbon	Boyle	Clark	Estill	Fayette	Franklin	Garrard	Harrison	Jessamine	Lincoln	Madison	Mercer	Nicholas	Powell	Scott	Woodford	KY	USA
Total	953.0	1052.8	1039.5	1165.1	1342.5	735.9	1053.6	995.9	1206.7	855.4	1191.5	827.5	1228.3	1464.3	1375.7	682	908.1	917.2	730.6
Coronary Heart Disease	190.4	203.4	156.4	215.7	259.5	145.1	177.0	161.8	249.1	145.8	209.7	188.1	210.3	244.8	283.8	209.8	159.3	202.5	168.3
Cancer	196.5	172.8	173.5	217.6	252.8	168.9	197.4	198.9	219.7	175.0	215.4	196.3	203.0	276.0	285.8	173.3	166.5	197.9	161
COPD & Pneumonia	86.8	76.1	63.1	74.6	87.2	61.2	79.7	79.9	75.5	72.2	104.6	72.6	108.1	118	104.5	62.1	62.3	82.4	55.1
Accidents	31.5	31.3	34.8	51.0	60.5	37.1	36.8	39.2	66.7	35.1	45.3	35.6	36.6	39.3	64.3	35.4	33.0	28.4	23.3
Stroke	35.8	43.2	33.4	45.6	45.3	33.8	39.8	26.0	43.3	31.9	38.6	31.3	38.0	67.8	72.7	38.2	41.3	41.8	36.9
Diabetes	20.6	19.1	34.6	20.1	20.8	22.4	17.0	21.6	14.8	14.1	22.7	13.4	28.5	25.7	26.7	21.8	12.2	26.0	21.1
Suicide	19.7	12.4	16.2	15.7	18.6	12.5	13.7	*	23.0	13.2	22.4	14.6	17.9	29.3	19.8	14.3	19.0	16.3	13
Homicide	*	*	*	*	*	5.7	4.9	*	*	*	*	4.0	*	*	*	*	*	4.6	4.6
Motor Vehicle Accidents	10.9	19.4	10.1	16.3	22.2	9.6	8.9	16.4	29.1	16.9	27.2	16.7	21.4	47.5	47.3	19.5	11.3	18.2	11.9
All Other Causes	360.8	475.1	517.4	508.5	575.6	239.6	478.4	452.1	485.5	351.2	505.6	254.9	564.5	615.9	470.8	107.6	403.2	299.1	235.4

Significantly Below KY Rate
Significantly Above KY Rate

Source: wonder.cdc.gov CDC Compressed Mortality for 2012-2016
* Per CDC, There is no output if the data is unavailable or statistically unreliable

These rates are age-adjusted and signify the number of persons who expired per 100,000 population. The numbers in green are significantly below the Kentucky rates, while the numbers shown in red are significantly higher. These may indicate areas that are doing better (or worse) in the care of specific conditions.

Cancer Incidence Rates

Cancer Incidence rates are from the Kentucky Cancer Registry and cover a five-year span. High incidence rates may show that the residents are not seeking or receiving the care they need, or it could be due to poor health behaviors or environmental hazards. The numbers in the table below that are highlighted in green are more favorable than the Kentucky average, and the ones in red less favorable.

Age Adjusted Cancer Incidence	Anderson	Bourbon	Boyle	Clark	Estill	Fayette	Franklin	Garrard	Harrison	Jessamine	Lincoln	Madison	Mercer	Nicholas	Powell	Scott	Woodford	KY
All Cancers	516.1	523.6	481.0	564.2	612.6	480.8	497.5	534.7	497.2	490.8	512.2	512.4	516.3	602.4	669.9	502.2	487.8	509.9
Prostate	109.3	105.5	125.2	99.5	88.9	128.8	89.1	125.1	86.2	111.8	102.1	*	94.7	104.4	109.7	134.2	110.2	108.8
Lung	112.6	117.1	66.9	92.2	150.4	80.3	102.2	118.5	126.9	107.4	121.3	115.4	99.5	173.1	174.0	100.3	87.7	112.8
Breast	161.5	147.1	133.8	136.9	120.4	141.4	134.2	110.2	100.7	114.2	114.9	135.1	141.4	145.6	130.3	133.1	118.0	125.0
Colon & Rectum	54.3	53.7	45.2	52.4	76.7	38.7	46	47.4	46.7	39.4	52.6	49.5	53.8	55.6	86.7	41.8	39.5	10.4
Female Genitalia	*	*	*	15.8	*	10.3	10.4	*	*	*	*	12.3	*	*	*	16.1	*	25.7
Skin	30.6	31.3	32.6	34.1	27.9	26.8	32.2	31.1	16.5	34.5	30.7	27.6	26.6	*	31.5	22.5	28.4	13.3
All Other Cancers	47.8	68.9	77.3	133.3	148.3	54.5	78.4	102.4	120.2	83.5	90.6	172.5	100.3	123.7	137.7	54.2	104.0	113.9

Significantly Below KY Rate
Significantly Above KY Rate

Source: www.statecancerprofiles.cancer.gov, July 2018
2011-2015

Health Statistics and Rankings

Baptist Health Lexington collected health statistics and outcome measures from a wide variety of sources. The most recent data came from the Robert Wood Johnson County Health rankings, which were published in 2017. The tables on the following page shows health outcomes, health behaviors, clinical care availability, socioeconomic factors, and physical environment risks for each county in Baptist Health Lexington’s service area. The rankings are based on the 120 counties in Kentucky. Fayette County is ranked 7 out of 120 Kentucky counties in health outcomes, but several counties in the service area were ranked very low, including Estill, Harrison, Nicholas, and Powell counties.

Similar to the mortality and cancer incidence rates summaries, red highlights indicate a metric is significantly above Kentucky rates, and green highlights indicate a metric is significantly below Kentucky rates.

	Kentucky	Anderson	Bourbon	Boyle	Clark	Estill	Fayette	Franklin	Garrard	Harrison	Jessamine	Lincoln	Madison	Mercer	Nicholas	Powell	Scott	Woodford
Health Outcomes	46	12	45	21	53	95	7	35	64	86	18	79	27	34	97	101	6	5
Length of Life	13	38	14	65	96	7	34	39	91	21	78	24	37	103	112	11	6	6
Premature death	8,932	7,465	8,696	7,506	9,724	11,522	6,877	8,560	8,705	10,917	7,730	10,052	7,856	8,652	11,953	13,400	7,324	6,754
Quality of Life	15	60	32	46	88	12	53	85	64	24	78	43	40	89	83	6	11	11
Poor or fair health	21%	16%	20%	20%	19%	24%	18%	17%	21%	19%	19%	22%	20%	20%	22%	22%	16%	16%
Poor physical health days	4.7	4.1	4.7	4.6	4.5	5.3	3.9	4.4	4.9	4.7	4.5	5.1	4.6	4.8	5.1	5.0	4.3	4.2
Poor mental health days	4.4	3.8	4.1	4.1	4.0	4.6	3.8	3.9	4.3	4.1	4.1	4.4	4.2	4.1	4.4	4.4	3.8	3.8
Low birthweight	9%	9%	9%	8%	9%	9%	9%	11%	11%	10%	7%	9%	9%	8%	11%	10%	8%	9%
Health Factors	39	5	44	14	24	90	15	45	54	67	17	77	19	30	82	98	8	4
Health Behaviors	18	24	32	16	103	12	29	47	44	9	77	40	53	75	94	6	4	4
Adult smoking	26%	19%	21%	21%	21%	27%	20%	21%	23%	23%	21%	24%	23%	21%	24%	24%	19%	19%
Adult obesity	33%	35%	34%	32%	31%	35%	27%	33%	31%	30%	32%	31%	32%	36%	33%	36%	29%	30%
Food environment index	7.1	7.7	7.5	6.5	7.5	6.6	6.9	6.9	6.7	7.3	7.7	6.9	7.1	7.2	7.8	7.1	8	7.5
Physical inactivity	28%	29%	32%	31%	29%	34%	21%	25%	29%	29%	28%	34%	28%	31%	30%	30%	23%	29%
Access to exercise opportunities	70%	82%	76%	62%	72%	77%	97%	81%	13%	42%	84%	30%	72%	54%	6%	82%	63%	66%
Excessive drinking	16%	16%	13%	14%	14%	12%	19%	13%	13%	14%	14%	12%	16%	13%	13%	13%	17%	14%
Alcohol-impaired driving deaths	28%	31%	17%	17%	7%	36%	35%	26%	41%	43%	16%	38%	23%	26%	45%	22%	30%	23%
Sexually transmitted infections	401.9	284.3	285	468.8	471.7	179.5	530.1	586.1	283.8	243	211.3	385.7	407.8	332.6	397.8	320.2	422.4	213.6
Teen births	44.2	42.2	43.2	35.4	51.8	55.5	28.8	41.3	44.2	49.5	37.4	56.6	26.9	51.3	49.2	77.4	33.0	24.1
Clinical Care						66							11					
Uninsured	10%	8%	13%	9%	10%	11%	11%	9%	12%	10%	10%	12%	9%	9%	11%	12%	8%	10%
Primary care physicians	1495:1	3127:1	1664:1	1100:1	1987:1	2889:1	805:1	2494:1	3372:1	1859:1	1239:1	2716:1	1532:1	3553:1	2347:1	6217:1	2051:1	1420:1
Dentists	1617:1	1998:1	1437:1	1355:1	1788:1	2054:1	733:1	1361:1	4309:1	2680:1	2887:1	12232:1	2311:1	4281:1	3566:1	3067:1	2912:1	1984:1
Mental health providers	564:1	1293:1	1183:1	584:1	2103:1	1438:1	341:1	969:1	3447:1	2345:1	1237:1	979:1	1009:1	931:1	2377:1	1753:1	2496:1	1433:1
Preventable hospital stays	77.02	65.55	54.42	64.66	65.23	115.38	47.01	86.04	70.35	68.75	48.15	78.54	55.26	55.79	85.27	83.38	67.16	41.28
Diabetic screening	86%	90%	85%	85%	83%	90%	89%	83%	89%	88%	90%	89%	90%	84%	86%	87%	86%	88%
Mammography screening	59%	52%	55%	56%	66%	63%	63%	45%	56%	46%	62%	48%	58%	47%	52%	52%	57%	52%
Social & Economic Factors						93							8					
High school graduation	89%	96%	87%	95%	95%	93%	85%	79%	88%	84%	88%	95%	93%	94%	93%	93%	86%	90%
Some college	59%	56%	57%	59%	57%	36%	75%	57%	49%	48%	64%	45%	68%	54%	50%	42%	65%	62%
Unemployment	5.4%	4.2%	4.9%	5.7%	5.3%	6.2%	3.9%	4.4%	5.2%	4.7%	4.3%	6.9%	4.4%	5.1%	6.0%	7.2%	4.1%	3.6%
Children in poverty	25%	17%	24%	25%	24%	39%	23%	23%	24%	24%	24%	31%	20%	22%	34%	39%	18%	17%
Children in single-parent households	35%	29%	38%	26%	32%	36%	37%	41%	32%	32%	35%	30%	30%	30%	38%	38%	28%	28%
Violent crime	215	82	124	191	184	34	360	268	65	127	173	47	168	113	76	61	255	124
Injury deaths	85	68	90	77	99	128	66	69	73	118	74	104	74	76	142	149	69	77
Physical Environment						39							91					
Air pollution - particulate matter	10	10.1	10.1	9.8	10.1	9.5	10.5	10.2	9.9	10.1	10.3	9.8	9.8	10	9.7	9.4	10.4	10.3
Drinking water violations	0%	No	Yes	No	Yes	No	Yes	No	No	Yes	Yes	No	Yes	No	Yes	No	No	No
Severe housing problems	14%	11%	14%	13%	13%	18%	17%	17%	15%	15%	16%	16%	16%	14%	10%	19%	13%	11%
Driving alone to work	82%	83%	78%	79%	83%	77%	79%	84%	81%	83%	80%	82%	79%	85%	82%	74%	83%	82%
Long commute - driving alone	29%	36%	33%	22%	34%	55%	19%	19%	54%	39%	42%	37%	31%	33%	48%	48%	28%	35%

Source: Robert Wood Johnson, CountyHealthRankings.org 2015 County Rankings

Data pulled: 12/14/17

Primary Data

There are numerous health departments in the Baptist Health Lexington service area responsible for the counties Baptist Health Lexington serves. Each health department's community improvement plan was evaluated by the committee, and those initiatives were considered throughout the process of determining the goals for the Baptist Health Lexington Community Health Needs Assessment.

Baptist Health Lexington also solicited public opinion on community health needs using a survey distributed via social media, the Baptist Health Lexington website and in paper form. Survey responses, coupled with the information from the respective health departments, were considered as primary data.

Community Healthcare Resources

There are many healthcare resources in Baptist Health Lexington's service area. The Baptist Health Planning Department catalogued the various types and locations of these resources.

Hospitals

There are five hospitals in Fayette County and a total of 17 in the Baptist Health Lexington service area including one psychiatric center. The following table lists the hospitals in the service area.

Hospital	Type	Licensed Beds	Location
Bourbon Community Hospital	ACUTE	58	Paris
Ephraim McDowell Regional Medical Center	ACUTE	197	Danville
Clark Regional Medical Center	ACUTE	97	Winchester
Marcum and Wallace Memorial Hospital	CAH	25	Irvine
Baptist Health Lexington	ACUTE	391	Lexington
Saint Joseph Hospital	ACUTE	433	Lexington
Saint Joseph East	ACUTE	217	Lexington
University of Kentucky Hospital	ACUTE	724	Lexington
UK Healthcare Good Samaritan Hospital	ACUTE	221	Lexington
The Ridge Behavioral Health System	PSY	110	Lexington
Frankfort Regional Medical Center	ACUTE	173	Frankfort
Harrison Memorial Hospital	ACUTE	61	Cynthiana
Ephraim McDowell Fort Logan Hospital	CAH	25	Stanford
Baptist Health Richmond	ACUTE	105	Richmond
Saint Joseph Berea	CAH	25	Berea
Georgetown Community Hospital	ACUTE	75	Georgetown
Bluegrass Community Hospital	CAH	25	Versailles

Source: Kentucky Office of the Inspector General, Hospital Directory, as of 12/20/17

Other Licensed Facilities

According to the Kentucky Office of the Inspector General, there are a number of other licensed healthcare facilities in Baptist Health Lexington's service area. There are too many to mention for this report.

Health Departments

As stated earlier, there are a number of different health departments located in Baptist Health Lexington's service area.

Physicians

Baptist Health is conducting a primary care strategic plan in 2018, including a physician manpower study that counts the number of physicians in its service area as defined by Stark II regulations, which is slightly different from the CHNA service area. Using physician-to-population ratios and inventories of physicians in the area, shortages are determined. This plan guides Baptist Health Lexington to recruit and/or employ primary care to the area.

Committee Discussion

During the Community Health Needs Assessment Committee meeting, members expressed their thoughts about several health concerns in the area and where Baptist Health Lexington should concentrate its resources over the next three years. The committee included senior hospital leadership and specific department directors.

After studying the primary and secondary data, the committee discussed the issues. First and foremost, the team unanimously agreed that the opioid crisis is the top-of-mind community health issue. The committee agreed that this health issue is creating additional stress on agencies throughout the community, including the hospital. The committee members briefly discussed the services Baptist Health Lexington already provides that are detailed in the annual Community Benefit Report (see Appendix D for the FY 2017 Baptist Health Lexington report).

Prioritized Health Issues

The committee identified a number of community health issues. Using a voting methodology, the team then identified the top three the hospital will focus on over the next three years. They are:

- Substance Abuse
- Cancer
- Cardiovascular Disease

Opioid abuse has become an epidemic across the country. The committee ranked it as their first priority in terms of public health issues. Locally, we are seeing a similar surge of opioid usage admissions and emergency room visits. Similar to obesity, opioid abuse has an impact on overall health and can lead to other co-morbidities. In addition, the service area is seeing a greater presence of drug-addicted newborns that must be sent to neonatal intensive care units to treat withdrawal symptoms.

As cancer continues to be a leading cause of death in this service area, the committee ranked it as their second priority in terms of public health issues. The committee acknowledged the continued need for board-certified oncologists and easy access to cancer-related services such as chemotherapy and radiation therapy.

Cardiovascular disease ranked as the committee's third priority and encompasses coronary artery disease, heart attack, arrhythmias, heart failure, cardiomyopathy and vascular disease. The discussion focused on education, prevention and treatment. The goal is to expand public awareness of disease root causes and common associated conditions to increase compliance with standard-of-care protocols.

Strategic Implementation Plan

Baptist Health Lexington will develop its implementation strategy over the next several months. This document will be published and made available in the same manner as this Community Health Needs Assessment within four and a half months after the end of the hospital's fiscal year.

Baptist Health Lexington Strategic Implementation Plan FY2019-FY2021

Identified Health Needs	Goals	Action Item(s)
Cancer	Increase the awareness of the importance of early detection and prevention of breast, lung, colon, and gynecological cancers through screening and educational programs.	Obtain GI Center of Excellence designation
		Employ additional GI physicians
		Physician Outreach
		- Provide information on breast, GYN, lung, and GI programs and screening information to primary care offices and specialists throughout Eastern & Central Kentucky. Promote research opportunities as they relate to lung, breast, and colon cancers offered at BH Lexington.
		Health Talks
		- Use as an outlet to educate the community on advancements in treatments, as well as prevention and screening for breast, GYN, lung, and colon cancers.
		Community Agency Participation & Partnerships
		- Participate and partner with community agencies, such as ACS, Susan G. Komen, Mission: HPV Cancer Free, American Lung Association, Kentucky Cancer Link, Colon Cancer Prevention Project, and the Lung Cancer Alliance.
Employee Wellness Event - held annually		
- Screenings		

Identified Health Needs	Goals	Action Item(s)
		<p>Family Practice Associates TV Show</p> <ul style="list-style-type: none"> - Oncology pathway physicians make regular appearances on local TV show (cable & in FPA waiting rooms) providing education on cancer-related care and technology
Substance Abuse	Expand access to and reduce stigma for substance abuse services through community education and other hospital-based programs.	<p>Hospital Opioid Stewardship</p> <ul style="list-style-type: none"> - Reduce the number of opioids prescribed by BH Lexington through physician and nursing education - Educate clinical leadership through Opioid Symposium event - Educate nursing staff on opioid utilization/education and increasing awareness of opioid abuse - Partnership through Thoroughbred Anesthesia Academy to educate anesthesia providers on opioid stewardship <p>Collaborate with Community Agencies for placement of hospital patients needing inpatient or outpatient substance abuse resources</p> <p>Engage in Community Education Partnerships such as working with Voices of Hope and the community Opioid Awareness Day, as well as other local agencies to assist in education of the community</p> <p>Develop educational brochures on safe opioid disposal, pain management alternatives, and expectations of pain management for distribution within the hospital and outpatient physician offices</p>
Cardiovascular Disease	Increase awareness of the importance of early detection and prevention of cardiovascular disease by implementing and/or maintaining current programs, education, and preventive screenings.	<p>Health Talks</p> <ul style="list-style-type: none"> - Use as an outlet to educate the community on prevention of cardiovascular disease and new treatment modalities. <p>Community Screenings & Outreach</p>

Identified Health Needs	Goals	Action Item(s)
	<p>Develop community partnerships to educate local residents on healthy lifestyles and ways to manage cardiovascular disease.</p>	<ul style="list-style-type: none"> - Participate and partner with community agencies such as the American Heart Association Stroke Screenings Heart Health Risk Assessment - Employee Screenings Cardiology MD Outreach with other Community Providers Cardiovascular Screenings Movie Events CPR Training with AHA Heart Walk A-fib Community Education Mended Hearts Partnership with local EMS

Identified Health Needs	Goals	Action Item(s)
		Heart & Valve Center
		Heart Failure Clinic
		Family Practice Associates TV Show
		- Cardiology pathway physicians make regular appearances on local TV show (cable & in FPA waiting rooms) providing education on cancer-related care and technology

The committee reviewed the 2015-2017 Strategic Implementation Plan. It found the majority of goals and activities had been achieved. Those that are in areas covered by this plan will be continued and monitored.

Communications Plan

The IRS guidelines for a Community Health Needs Assessment call for making the results of the process widely available. To meet this requirement, Baptist Health Lexington will publish this document on its website and make hard copies available to the public upon request. These results will be incorporated into Baptist Healthcare System’s annual IRS tax form 990 submission.

Conclusions

Baptist Health Lexington will continue to use this Community Health Needs Assessment and Strategic Implementation Plan to allocate resources to improve the health of its service area. This is in keeping with its mission and is in its best interest because improving population health will reduce healthcare costs.

Appendix A – Data Sources

Health Departments

Anderson County Health Department

<http://www.achdonline.org/>

Bourbon County Health Department

<http://bourboncohd.org/>

Boyle County Health Department

<http://boylecountyhealthdept.com/>

Clark County Health Department

<http://www.clarkhealthdept.org/>

Estill County Health Department

<http://www.estillcountyky.net/estill-county-health-department.html>

Fayette County Health Department

<https://lexingtonhealthdepartment.org/>

Franklin County Health Department

<http://www.fchd.org/>

Garrard County Health Department

<http://garrardhealth.com/>

Harrison County Health Department

<https://www.wedcohealth.org/locations-hours>

Jessamine County Health Department

<http://www.jessaminehealth.org/>

Lincoln County Health Department

<http://www.lcplinfo.org/resources/lincoln-county-resource-guide/childrens-community-services/lincoln-county-health-department/>

Madison County Health Department

<http://madisoncountyhealthdept.org/>

Mercer County Health Department

<https://health-mercercounty.ky.gov/Pages/index.aspx>

Nicholas County Health Department

<https://www.wedcohealth.org/locations-hours>

Powell County Health Department

<http://www.powellcohealthdept.org/>

Scott County Health Department

<https://www.wedcohealth.org/locations-hours>

Woodford County Health Department

<http://wchd.com/>

Kentucky Department of Public Health

<http://chfs.ky.gov/dph/>

National Sources

Robert Wood Johnson Foundation County Health Ranking and Roadmap
<http://www.countyhealthrankings.org>

Centers for Disease Control and Prevention
<http://www.cdc.gov/>

Rural Assistance Center
<http://www.raonline.org/states/kentucky.php>

U.S. Department of Health and Human Services – *Healthy People 2020*
<http://healthypeople.gov/2020/>

U.S. Department of Health and Human Services – Community Health Status Indicators
<http://www.communityhealth.hhs.gov/homepage.aspx>

State Sources

CEDIK – Community & Economic Development Initiative of Kentucky
<http://www2.ca.uky.edu/CEDIK/CountyDataProfiles>

Foundation for a Healthy Kentucky’s Kentucky Health Facts
<http://www.kentuckyhealthfacts.org/>

Kentucky Department of Public Health’s Center for Performance Management
<http://chfs.ky.gov/dph/CenterforPerformanceManagement.htm>

Kentucky Public Health Association
<http://www.kpha-ky.org/>

Kentucky Hospital Association
<http://www.kyha.com/>

Kentucky Office of the Inspector General
<http://chfs.ky.gov/os/oig/>

Kentucky State Data Center
<http://ksdc.louisville.edu/>

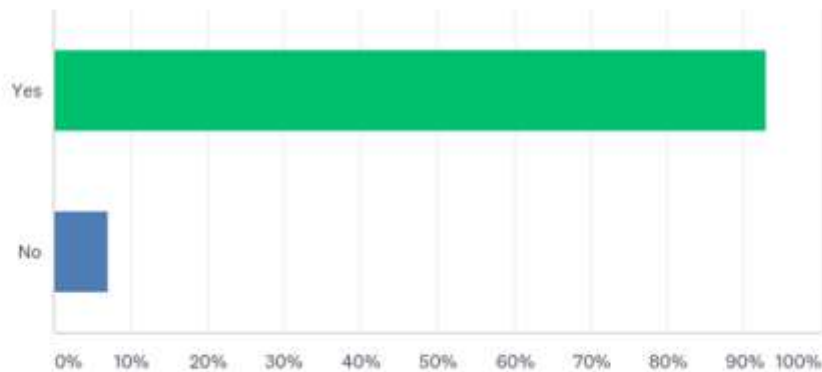
Seven Counties Services, Inc.
<http://www.sevencounties.org/>

Appendix B – 2018 Baptist Health Lexington Public Survey Instrument

Baptist Health Lexington Community Health Needs Assessment Survey 2018

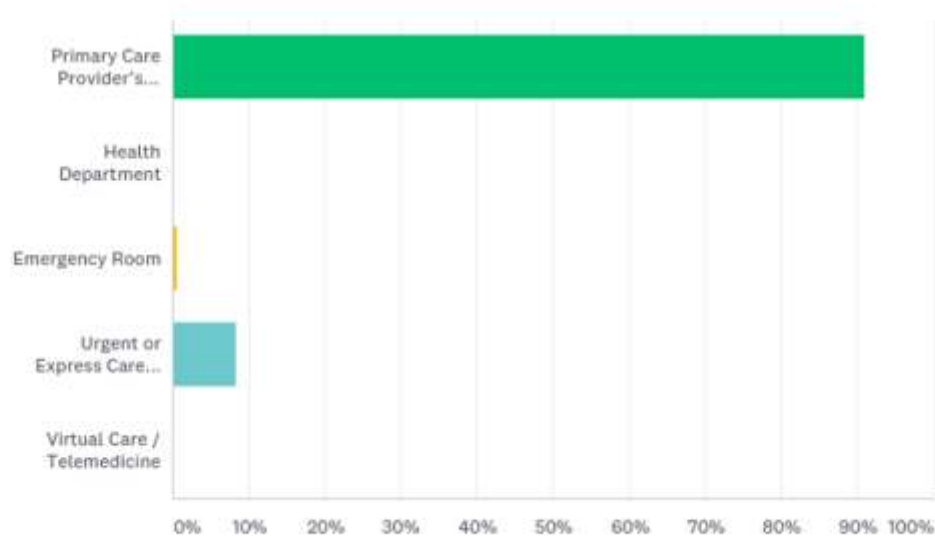
Q1: Do you have a primary care provider?

Answered: 507 Skipped: 0



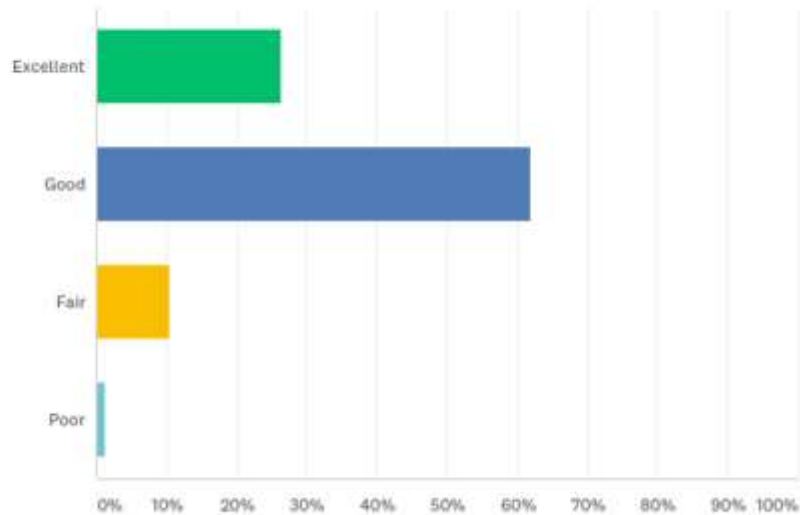
Q2: Where do you get medical care?

Answered: 507 Skipped: 0



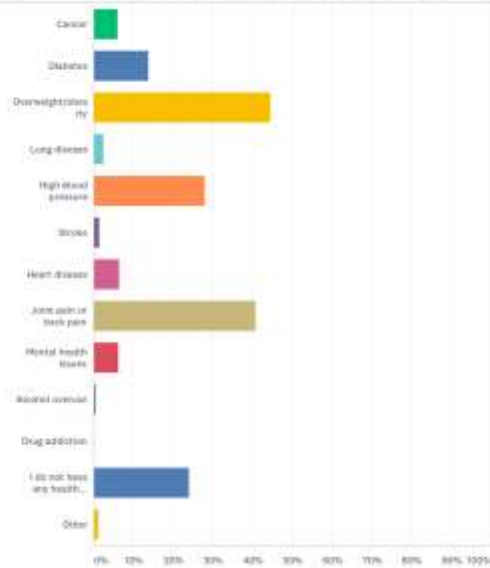
Q3: How would you describe your overall health?

Answered: 507 Skipped: 0



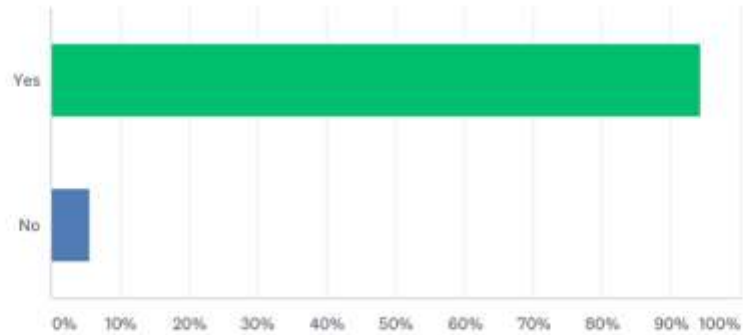
Q4: Please select the top three health challenges you face: (select up to 3)

Answered: 507 Skipped: 0



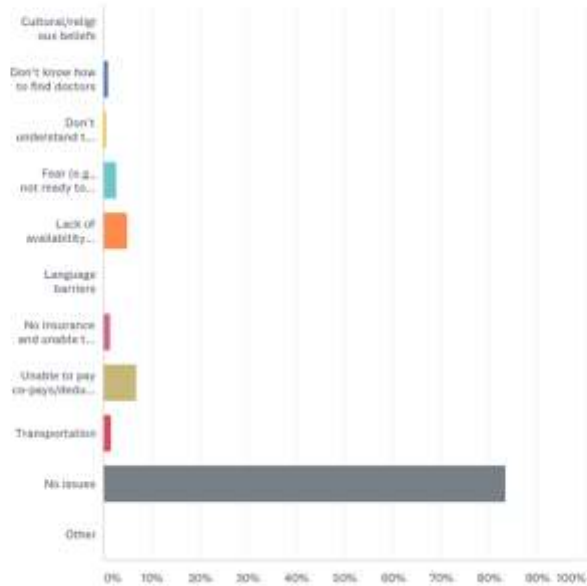
Q5: Are you getting the medical care you need?

Answered: 507 Skipped: 0



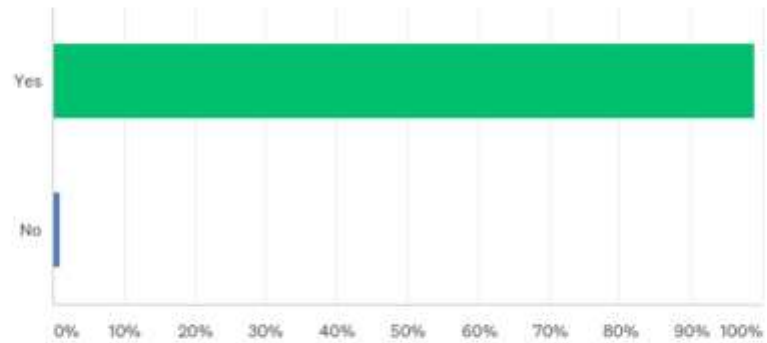
Q6: Are there any issues that prevent you from accessing the care you need? (select all that apply)

Answered: 507 Skipped: 0



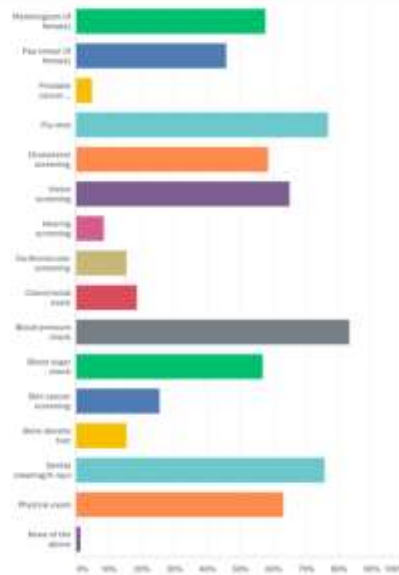
Q7: Do you have access to fruits and vegetables?

Answered: 507 Skipped: 0



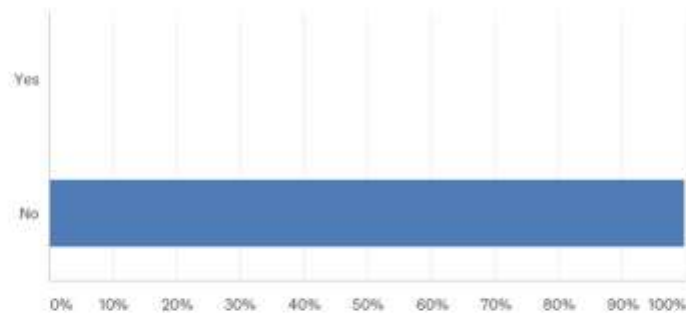
Q8: Which of the following preventive procedures have you had in the past 12 months? (select all that apply)

Answered: 507 Skipped: 0



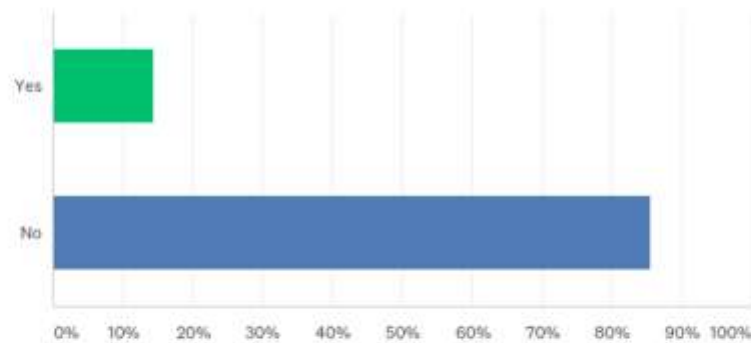
Q9: Within the past three years, have you suffered from opioid substance abuse?

Answered: 507 Skipped: 0



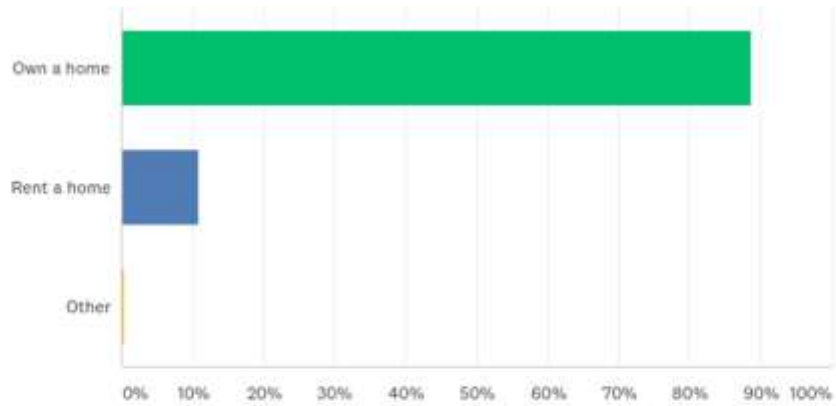
Q10: Do you see housing as an issue in your area?

Answered: 507 Skipped: 0



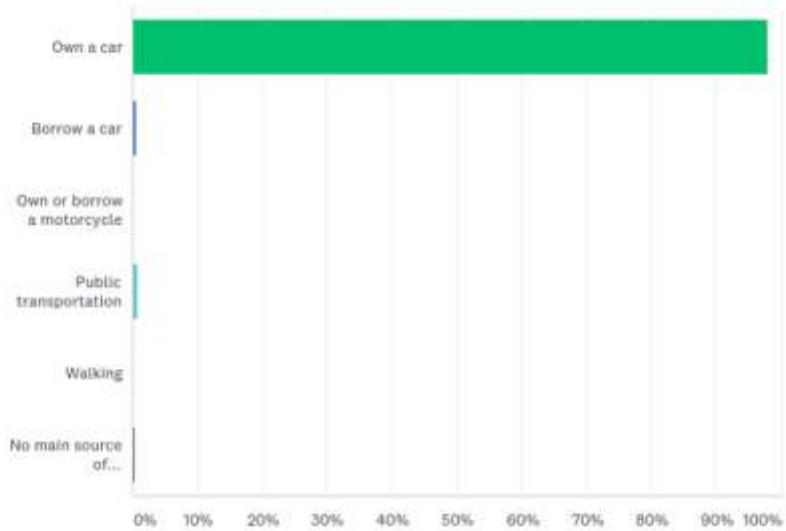
Q11: What is your housing situation?

Answered: 507 Skipped: 0



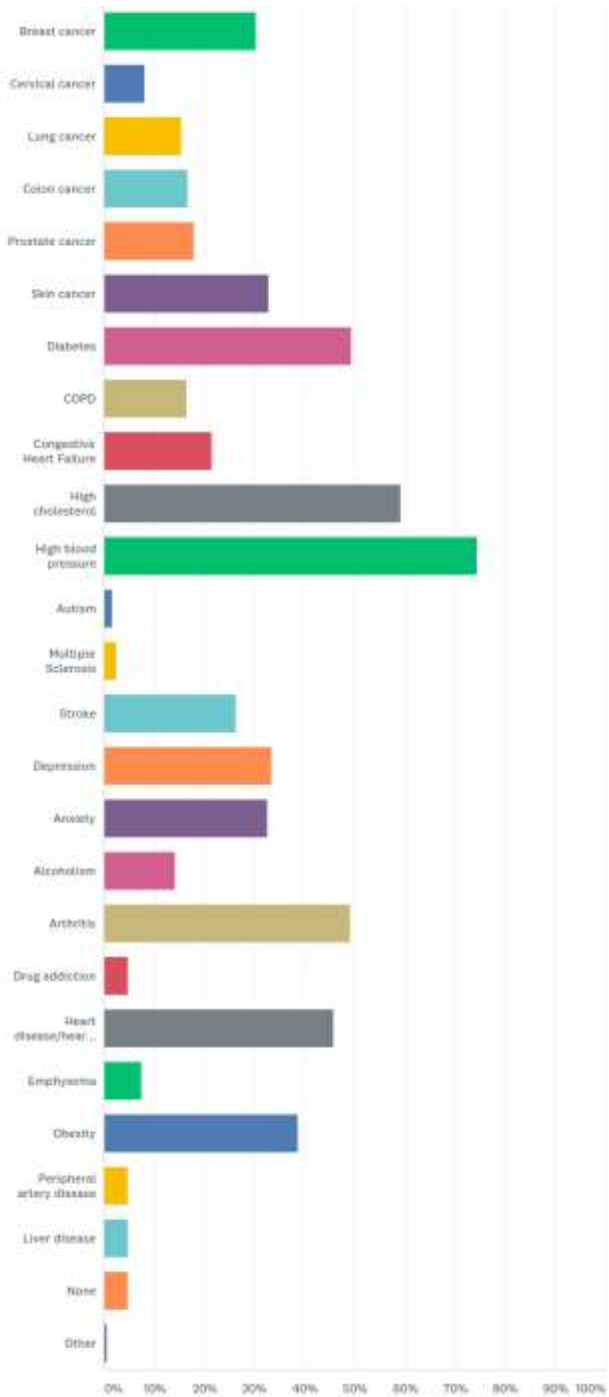
Q12: What is your main source of transportation?

Answered: 507 Skipped: 0



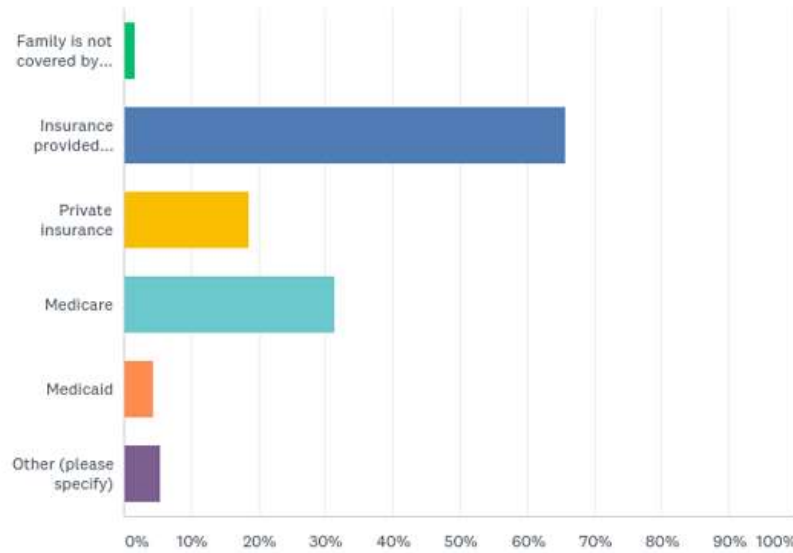
Q13: Have you or a member of your immediate family member (spouse, parent, grandparent, child, brother, or sister) been diagnosed with or have had the following? (select all that apply)

Answered: 507 Skipped: 0



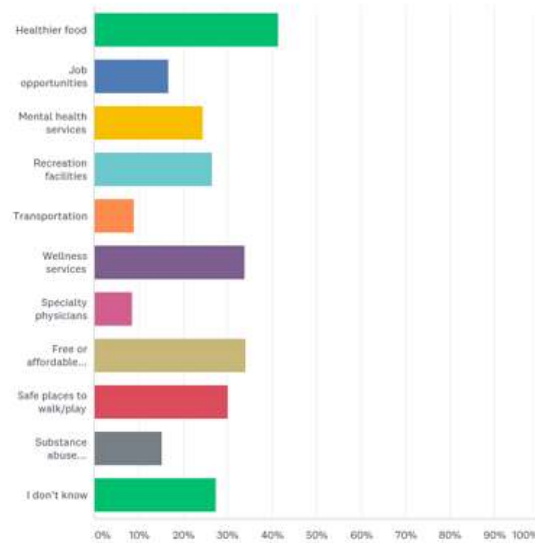
Q14: Are members of your household covered by insurance? (Check all that apply)

Answered: 507 Skipped: 0



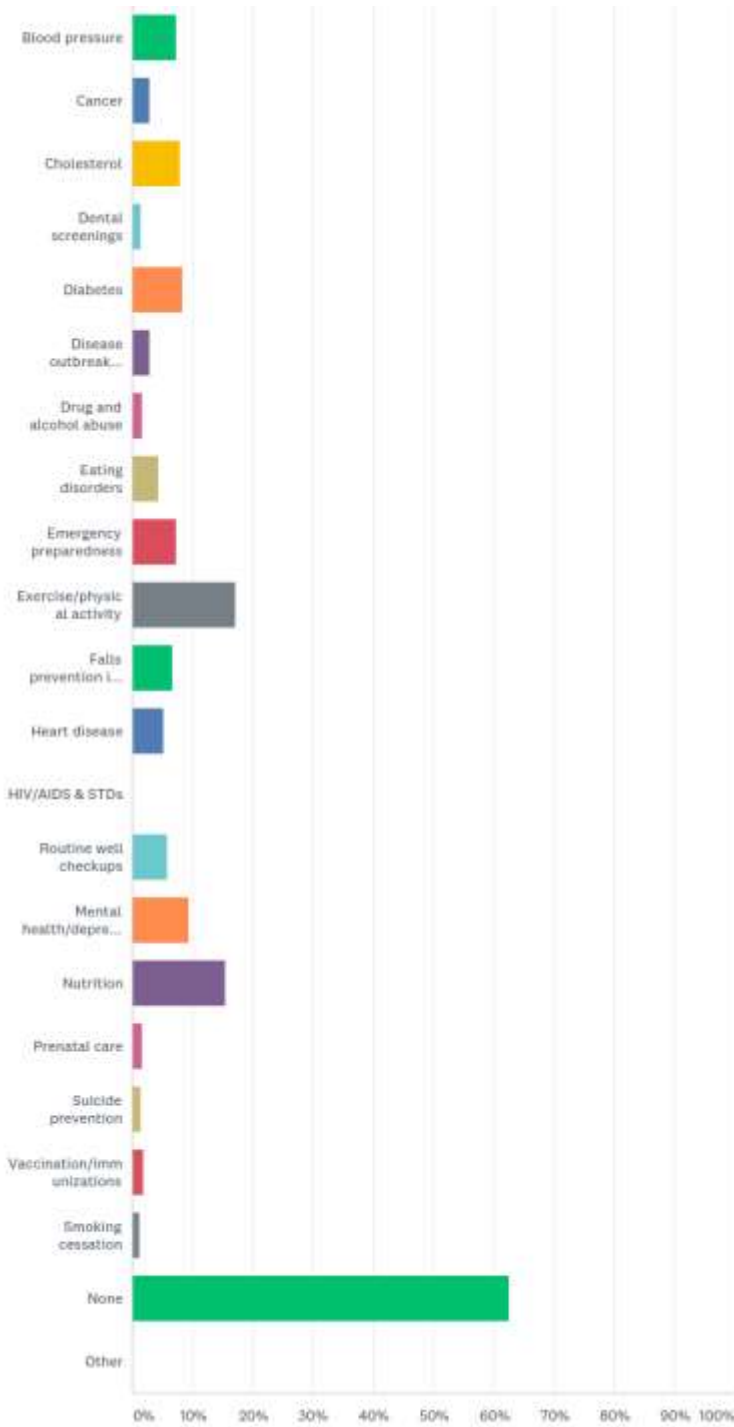
Q15: What is needed to improve the health of your family and neighbors? (check all that apply)

Answered: 507 Skipped: 0



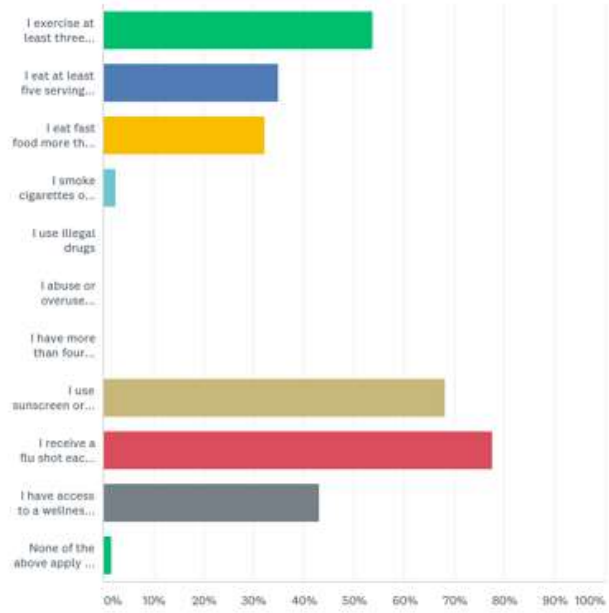
Q16: What health issues do you need education about? (select all that apply)

Answered: 507 Skipped: 0



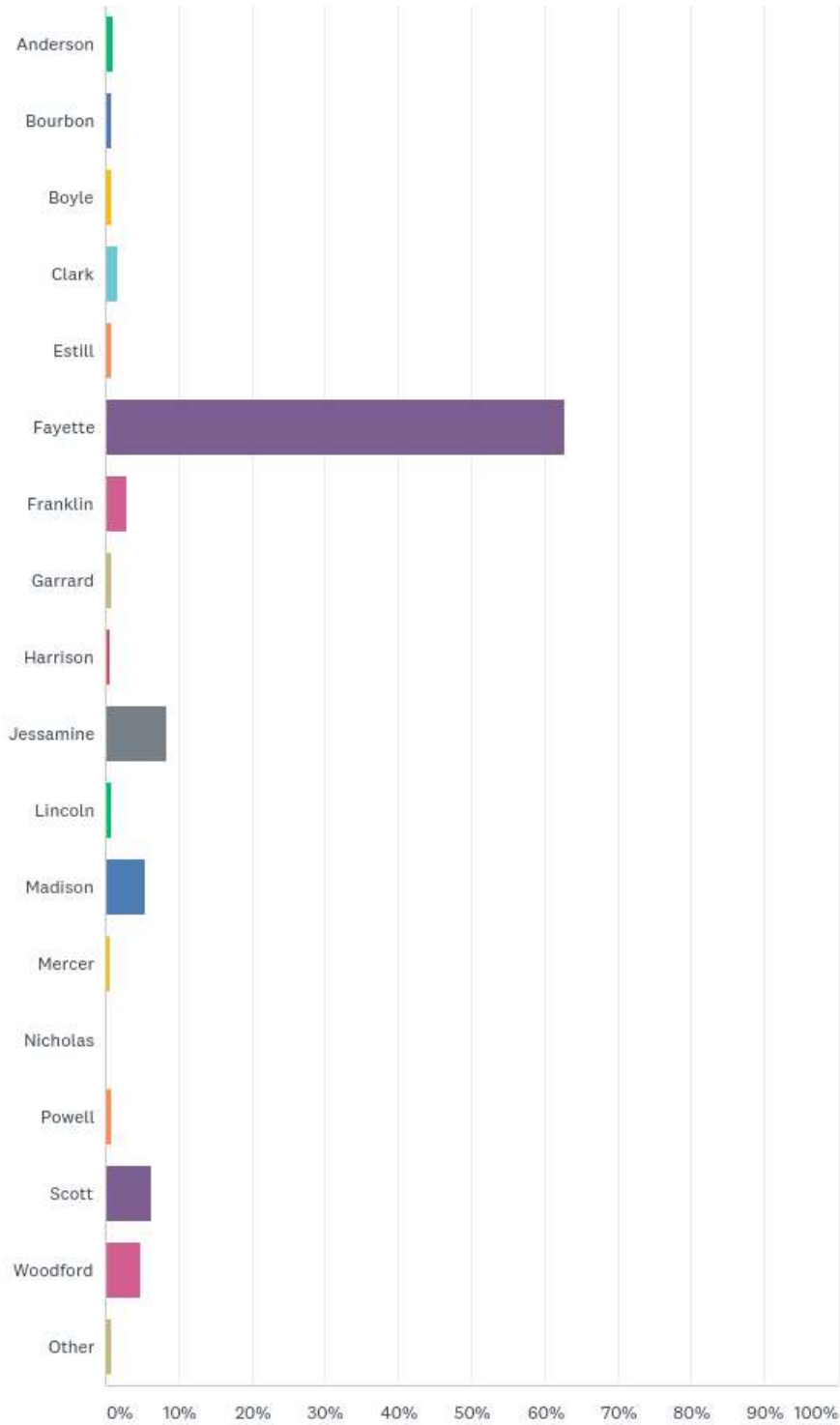
Q17: Please choose all the statements below that apply to you:

Answered: 507 Skipped: 0



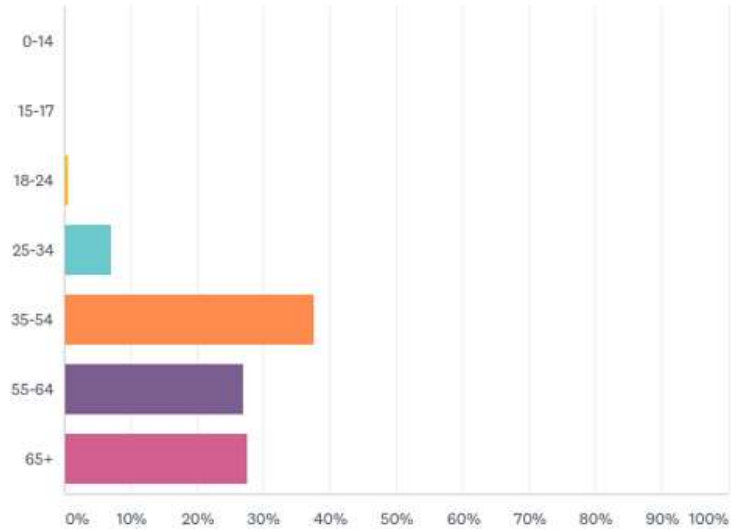
Q18: In which county do you reside?

Answered: 507 Skipped: 0



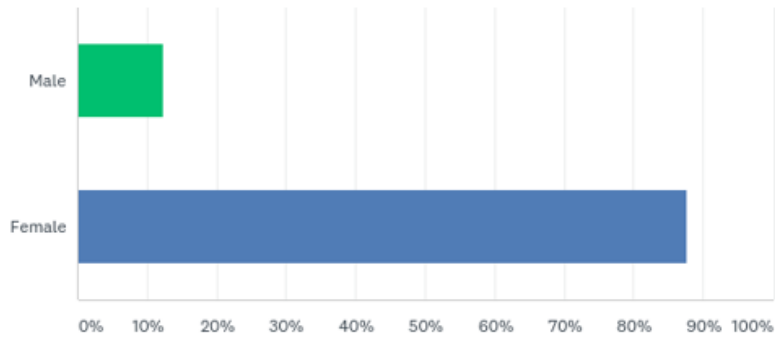
Q19: Age?

Answered: 507 Skipped: 0



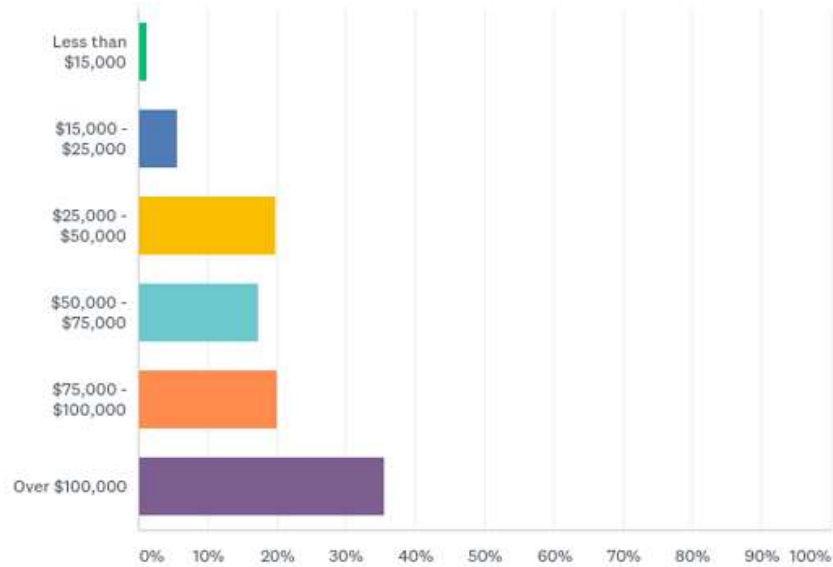
Q20: Optional: What is your sex?

Answered: 499 Skipped: 8



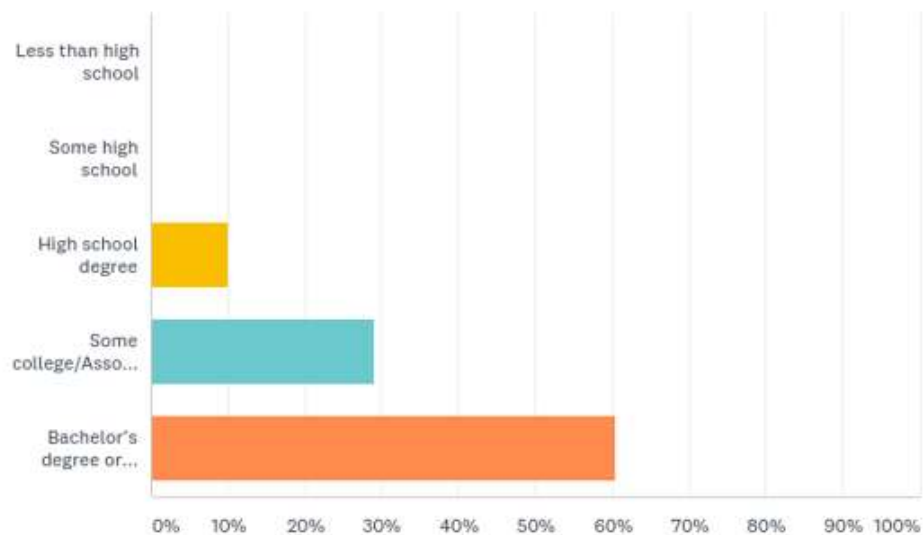
Q21: Optional: What is your annual household income?

Answered: 447 Skipped: 60



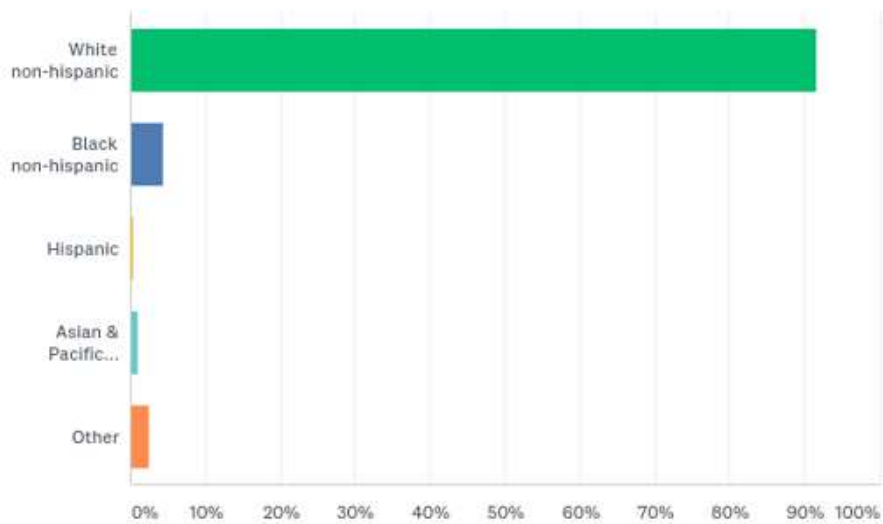
Q22: Optional: What is your highest level of education?

Answered: 496 Skipped: 11



Q23: Optional: What is your race?

Answered: 493 Skipped: 14



Appendix C – 2015 – 2018 SIP Results

Baptist Health Lexington Strategic Implementation Plan 2015-2018

Identified Health Needs	Goals	RESULTS
<p>Obesity</p>	<p>Encourage families in Fayette County to increase physical activity across the continuum</p> <p>Promote the availability and access to fresh and affordable produce in food deserts throughout Fayette County</p> <p>Improve worksite wellness in Fayette County</p> <p>Form a partnership with the 16th District Fayette County PTA</p>	<p>> BH Lexington made financial contributions toward supporting the community work of Tweens Nutrition and Fitness Coalition; FY2015: \$7,500; FY2016: \$3,500</p> <p>> Programs and initiatives supported via partnership with Tweens Nutrition and Fitness Coalition: SWAP (School Wellness Action Plan), PALS (Physical Activity Leaders), Simple & Sensible School Wellness Workshop, Better Bites, Fresh Stop Markets</p> <p>> Worksite Wellness programs - added 3 new employer groups in 2015 and 2016, 5 new employer groups in 2017</p> <p>> Trending data for the Bluegrass Area Development District is trending up in physical activity (2.6% from 2014-2017), no significant overall change witnessed so far in obesity</p>

Identified Health Needs	Goals	RESULTS
Cardiovascular Disease	Educate or provide screening opportunities to at least 75% of the adult population in the primary service area on the importance of cardiovascular health and the prevention of cardiovascular disease	<ul style="list-style-type: none"> > Health Talks regularly posed on Baptist Health Lexington website: https://healthtalks.baptisthealth.com/category/lexington/ > 5/19/17: Stroke and CV screening event – Fayette Mall > 5/11/17: CV Screening education – McBrayer Law Office > 2/9/17: “Follow your Heart and a movie” education > 1/26-27/17 & 1/21-22/16: Employee Health Fair CV screening > 10/13/16: CPR Hands only training Fayette Schools > 2/11/16: “Follow your Heart and a Movie” education > Mended Heart Support group education – 2/26/15, 10/26/16, 9/13/17
Cancer	Educate at least 75% of the adult population in the primary service area regarding the importance of early detection and prevention of breast, lung and colon cancer	<ul style="list-style-type: none"> > 2015: 23 events held and 4,772 people reached, 3 newspaper articles > 2016: 14 events and 6,584 people reached, 3 newspaper articles > 2017: 21 events and 5,524 people reached and a program on WKWT TV with Dr. Jeff Fox in October for Breast Cancer Awareness

Identified Health Needs	Goals	RESULTS
Cancer (cont.)		<ul style="list-style-type: none"> > Tobacco Cessation Programs held 2015-2017; 100 participants over this time frame, 66% completion rate over this time period > 8 other programs held 2015-2017, including Shine a Light and Free to Breathe 5k's each year > Digestive Health Center re-started in August 2017 > 13 prevention education events held from 2015-2017; over 5,000 individuals participated in events over this time period

Appendix D – 2017 Baptist Health Lexington Community Benefit Report Summary

Baptist Health Lexington Community Benefit Report Fiscal Year 2017 Highlights	
Unreimbursed cost of charity care	7,949,880
Unreimbursed cost of Medicaid	3,556,478
Subsidized health services	715,508
Health improvements and other contributions	1,273,877
Total Community Benefit	13,495,743
Unreimbursed cost of Medicare	19,937,771
Unreimbursed cost of uncollectibles	2,939,270
Total	36,372,784

Baptist Health Lexington provided over \$36.4 million in community benefits during fiscal year 2017.