2022

Community Health Needs Assessment

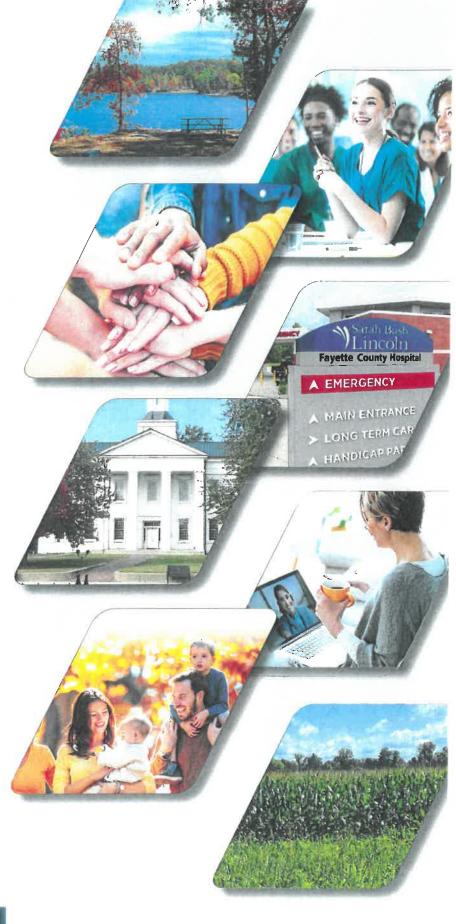




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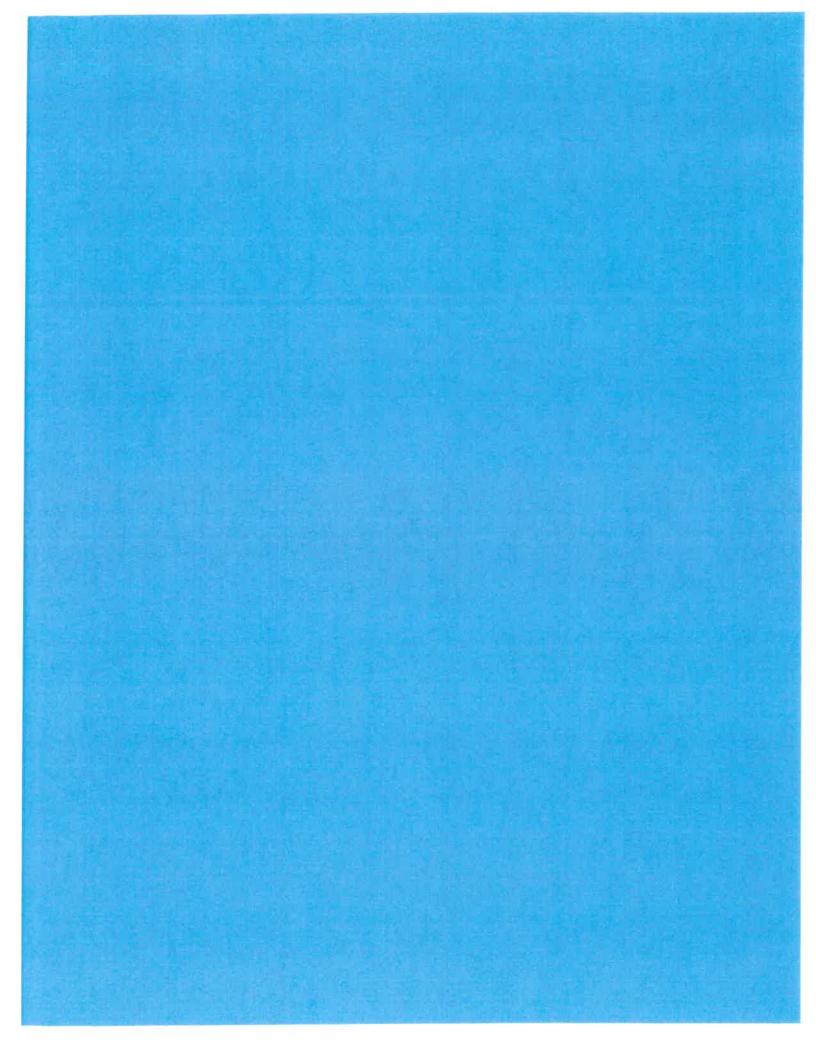
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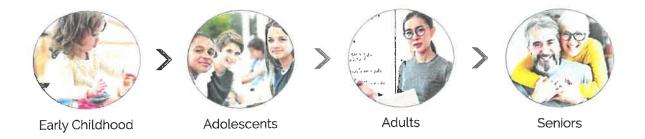
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INTRODUCTION

The first hospital in Vandalia, built by and called the Mark Greer Hospital, was opened in 1925. It served the community well until the healthcare needs of the community exceeded the hospital's capacity in 1949. At this point, Dr. Greer sold his hospital to Fayette County. In that same year, a county-wide referendum was introduced and passed, and it created the Fayette County Hospital District.

A Governing Board was formed for the new Fayette County Hospital District, and the members began work to plan for and build a new hospital that would be larger than the original and better able to meet local healthcare needs. The new hospital was opened in 1955, and it has grown many times since 1955 in order to continue to meet the growing demands for its services. There have been several additions to the hospital including a long-term care facility, which opened in 1972. The Fayette County Hospital District remains the owner of the hospital today.

During the 1980s, the District Board members recognized that the hospital business is extremely complex, and they decided to sign a contract with what is now known as Barnes Jewish Christian Hospital in St. Louis for that large hospital to operate Fayette County Hospital.

That contract endured for approximately 15 years, before a contract was signed with a different entity, which was created for the sole purpose of operating the hospital, beginning on January 1, 2005.

That entity is Heartland Health System, which was owned by investors from Indiana, Ohio, and Kentucky. It was then acquired by Sarah Bush Lincoln Health Center, effective July 1, 2019. So, Heartland Health System is 100% owned by Sarah Bush Lincoln Health Center, and the hospital is now called Sarah Bush Lincoln (SBL) Fayette County Hospital & Long Term Care.

SBL Fayette County Hospital operates around the following Mission, Values, and Vision:



MISSION STATEMENT

To provide high quality healthcare close to home.





VALUES

Develop healthcare services appropriate for the community, support the practice development of our local physicians, be a good employer in our community, support the development of the Fayette County business environment, and operate with high quality and strong financial stewardship.





VISION



To aggressively grow to meet the community's needs, to excel at customer service, making us the hospital of choice, to create a superior workplace for our employees, to strengthen the hospital's role in the community and to build financial strength required to pursue this vision.



EXECUTIVE SUMMARY

Provisions in the Affordable Care Act (ACA) require charitable hospitals to conduct a Community Health Needs Assessment (CHNA). The CHNA is a systematic process involving the community to identify and analyze community health needs as well as community assets and resources in order to plan and act upon priority community health needs.

This assessment process results in a CHNA report which assists the hospital in planning, implementing, and evaluating hospital strategies and community benefit activities. This Community Health Needs Assessment was developed and conducted, in partnership with representatives from the community, by a consultant provided through the Illinois Critical Access Hospital Network (ICAHN).

ICAHN is a not-for-profit 501(c)(3) corporation established in 2003 for the purposes of sharing resources, education, promoting operational efficiencies, and improving healthcare services for member critical access and rural hospitals and their communities.

ICAHN, with 57 member hospitals, is an independent network governed by a nine-member board of directors, with standing and project development committees facilitating the overall activities of the network. ICAHN continually strives to strengthen the capacity and viability of its members and rural health providers.

This Community Health Needs Assessment will serve as a guide for planning and implementation of healthcare initiatives that will allow the hospital and its partners to best serve the emerging health needs of Vandalia and the surrounding area. The CHNA process was coordinated by the SBL Fayette County Hospital CEO.

Two focus groups met to discuss the state of overall health and wellness in the SBL Fayette County Hospital service area and to identify health concerns and needs in the delivery of healthcare and health services in order to improve wellness and reduce chronic illness for all residents. The focus groups included representation of healthcare providers, community leaders, community services providers, schools, faith-based organizations, local elected officials, public health, and others. Several members of these groups provide services to underserved and unserved persons as all or part of their roles.

The findings of the focus groups were presented, along with secondary data analyzed by the consultant, to a third group for identification and prioritization of the significant health needs facing the community. The group consisted of representatives of public health, community leaders, healthcare providers, and community services providers.

IDENTIFICATION AND PRIORITIZATION > ADDRESSING THE NEED

At the conclusion of their review and discussion, the identification and prioritization group advanced the following needs:



- 1. Improve local access to mental health care
 - Improve local access to counselors and support persons for mental health issues and substance use disorders, especially for low income unserved and underserved residents
 - Improve local access to a psychiatrist
 - Improve community prevention efforts for substance use for youth and adults
 - Address social determinants (poverty, housing, food access, homelessness) that impact mental health and substance use
 - Improve access to services at all levels for persons over age 18 with substance use disorders
- 2. Improve local access to geriatric services
- 3. Improve community education about available local resources for physical and mental health and wellness education and services
- 4. Improve local access to pediatric services

The results of the assessment process were then presented to senior staff at SBL Fayette County Hospital through a facilitated discussion for development of a plan to address the identified and prioritized needs.

ADDRESSING THE NEED > CREATING THE PLAN

The senior staff addressed the needs with the following strategies:

- 1. Improve local access to mental health care
 - Improve local access to counselors and support persons for mental health issues and substance use disorders, especially for low income unserved and underserved residents
 - Improve local access to a psychiatrist
 - Improve community prevention efforts for substance use for youth and adults
 - Address social determinants (poverty, housing, food access, homelessness) that impact mental health and substance use
 - Improve access to services at all levels for persons over age 18 with substance use disorders
 - SBL Fayette County Hospital will continue to explore creating a local mental health clinic.
 - SBL Fayette County Hospital will continue to explore utilization of an Advanced Practice Nurse, offering mental health through telehealth.
 - SBL Fayette County Hospital will collaborate with Sarah Bush Lincoln Health Care to improve local access to mental health and substance use disorder.
 - SBL Fayette County Hospital will collaborate with the Fayette County Health Department to promote a community-based coalition of law enforcement, providers, and other interested groups and parties to address substance abuse prevention and promote local substance use disorder services.

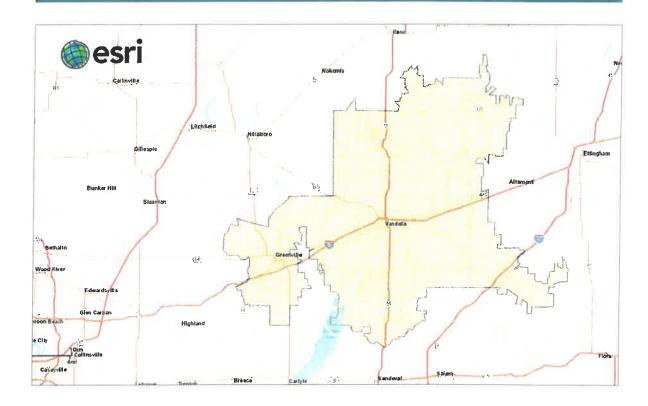
2. Improve local access to geriatric services

- SBL Fayette County Hospital will explore expansion of the Senior Renewal program to create a support group for families of seniors facing chronic illness or mental health issues.
- SBL Fayette County Hospital will explore resources for local access to senior care specialists.
- 3. Improve community education about available local resources for physical and mental health and wellness education and services
 - SBL Favette County Hospital will collaborate with the Fayette County Health Department and other community partners and providers to expand awareness of available local resources for education and information.
 - SBL Fayette County Hospital will explore development of a webpage for information about available local resources for mental and physical health and wellness services and care.

BACKGROUND

The Community Health Needs process is conducted every three years. In response to issues identified and prioritized and the implementation strategy developed to address them, SBL Fayette County Hospital, as a government-owned hospital, has been exempt from the process since the requirement began. This year, SBLFCH chose to go through the formal CHNA process as a matter of best practices.

AREA SERVED BY SBL FAYETTE COUNTY HOSPITAL

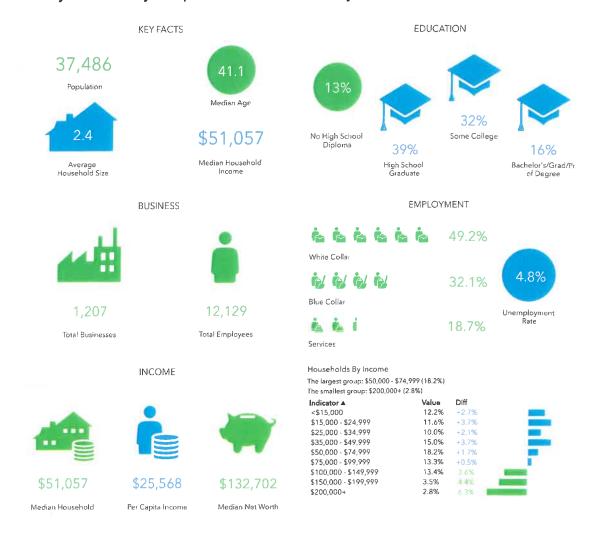


For the purpose of this CHNA, SBL Fayette County Hospital has defined its primary service area and populations as the general population within the geographic area in and surrounding Fayette County. The area also includes portions of Bond County and small portions of other surrounding counties which share zip codes with locations in Fayette County. The hospital's patient population includes all who receive care without regard to insurance coverage or eligibility for assistance.

A total of 37,486 people live in the 1,081.14 square-mile service area defined for this assessment, according to the U.S. Census Bureau American Community Survey 2015-2019 5-year estimates. The population density for this area, estimated at 35 persons per square mile, is less than the national average population density of 92 persons per square mile. The service area includes the following communities:

> St. Elmo Vandalia Ramsey Brownstown Greenville Mulberry Grove Patoka St. Peter

SBL Fayette County Hospital Service Area - Key Facts



The infographic above highlights some of the key facts of that data and provides a snapshot of the population served by SBL Fayette County Hospital. The data on the following pages will take a deep dive into the demographics of SBL Fayette County Hospital's service area and will offer insight to both the commonality and complexity of the SBL Fayette County Hospital audience.

The average household size in the area, at 2.4, is lower than both Illinois (3.0) and the U.S. (2.5) overall average. Median age is 41.1 years, which is higher than Illinois and the U.S. benchmark. The highest level of education is high school graduate, followed by some college.

The area's unemployment rate of 4.8% is higher than statewide and national average. Also, as is the case in much of rural Illinois, median family household income in the service area is lower than the statewide average.

LOCAL IMPACT OF COVID

COVID-19 Confirmed Cases and Mortalities

The COVID-19 epidemic has overshadowed many local health functions since March 2020. It has dramatically impacted overall health of the communities and the delivery of healthcare and health-related services. The broad impact has been seen throughout the communities, changing the way people work, shop, learn, and communicate. This indicator reports incidence rate of confirmed COVID-19 cases per 100,000 population. Data for this indicator are updated daily and derived from the Johns Hopkins University data feed. In the service area, there have been 4,370 total confirmed cases of COVID-19. The rate of confirmed cases is 26,277.81 per 100,000 population, which is greater than the state average of 25,188.22. Data are current as of 5/16/2022.

Report Area	Total Population	Total Confirmed Cases	
Bond County, IL	16,630	4,370	
Clay County, IL	13,253	4,750	
Clinton County, IL	37,639	12,066	
Effingham County, IL	34,208	10,711	
Fayette County, IL	21,416	7,155	
Marion County, IL	37,620	11,933	COVID 10 Co
Montgomery County, IL	28,601	9,872	COVID-19 Cas
Shelby County, IL	21,741	6,262	
Illinois	12,741,080	3,209,251	
United States	326,262,499	80,856,192	
Note:	This indicator is comp	ared to the state average.	

Data Source: Johns Hopkins University. Accessed via ESRI. Additional data analysis by CARES. 2021. Source geography: County

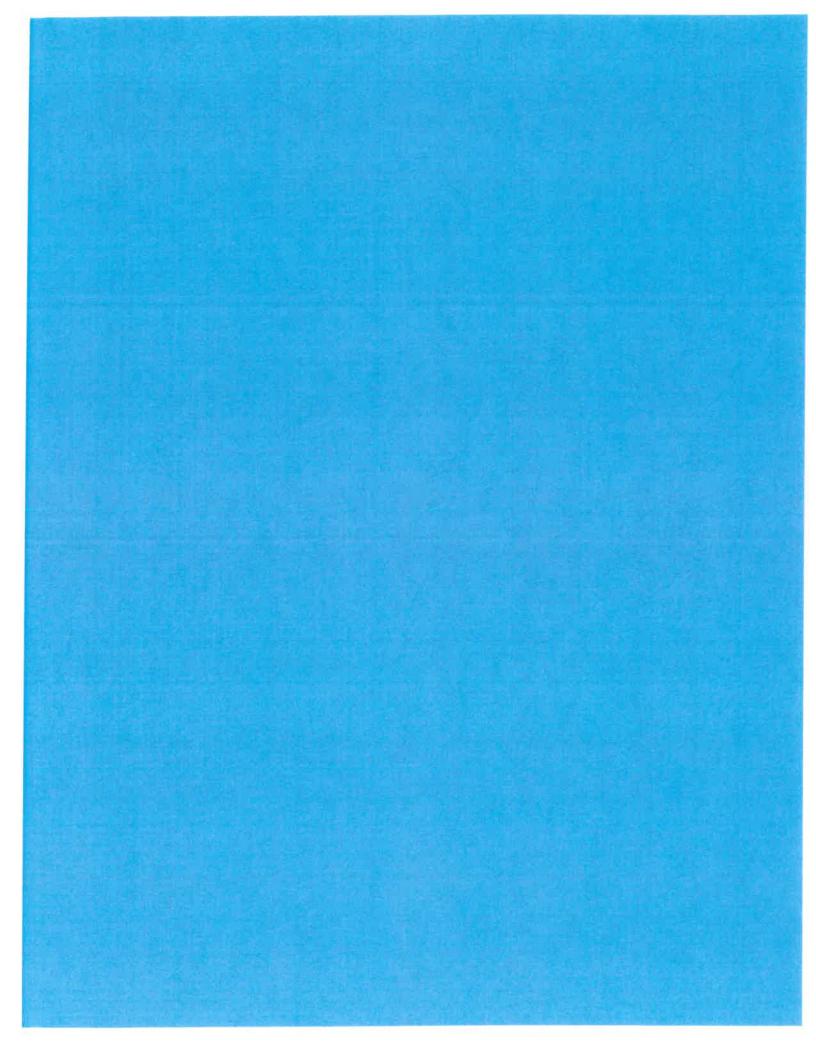
In the service area, there have been 31 total deaths among patients with confirmed cases of the coronavirus disease COVID-19. The mortality rate in the service area is 186,41 per 100,000 population, which is less than the state average of 264,54. Data are current as of 5/16/2022.

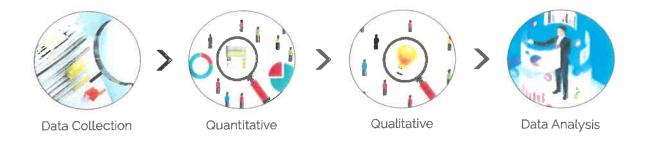
Report Area	Total Population	Total Deaths
Bond County, IL	16,630	31
Clay County, IL	13,253	69
linton County, IL	37,639	113
ffingham County, IL	34,208	139
ayette County, IL	21,416	101
Marion County, IL	37,620	211
1ontgomery County, IL	28,601	105
helby County, IL	21,741	77
llinois	12,741,080	33,705

COVID-19 Fully Vaccinated Adults

This indicator reports the percent of adults fully vaccinated for COVID-19. Data is updated daily from the CDC API. Vaccine hesitancy is the percent of the population estimated to be hesitant towards receiving a COVID-19 vaccine. The Vaccine Coverage Index is a score of how challenging vaccine roll-out may be in some communities compared to others, with values ranging from 0 (least challenging) to 1 (most challenging). Data are current as of 5/16/2022.

Report Area	Percent of Adults Fully Vaccinated	Estimated Percent of Adults Hesitant About Receiving COVID-19 Vaccination	Vaccine Coverage Index	Last Update
SBL Fayette County Hospital Service Area	50.76%	10.15%	0.53	05/15/2022
Bond County, IL	63.80%	10.17%	0.41	05/15/2022
Clay County, IL	48.00%	10.55%	0.37	05/15/2022
Clinton County, IL	69.70%	10.17%	0.24	05/15/2022
Effingham County, IL	60.70%	10.17%	0.12	05/15/2022
Fayette County, IL	44.00%	10.17%	0.64	05/15/2022
Marion County, IL	56.80%	10.02%	0.43	05/15/2022
Mantgamery County, IL	60.60%	10.17%	0.39	05/15/2022
Shelby County, IL	51.10%	9.86%	0.38	05/15/2022
Illinois	76.53%	7.95%	0.37	05/15/2022
United States	73.87%	10.29%	0.44	05/15/2022





ESTABLISHING THE CHNA INFRASTRUCTURE AND PARTNERSHIPS

Data Collection

SECONDARY DATA

Description of Data Sources - Quantitative

Quantitative (secondary) data is collected from many resources including, but not restricted to, the following:

Source	Description
Behavioral Risk Factor Surveillance System	The BRFSS is the largest, continuously conducted telephone health survey in the world. It enables the Center for Disease Control and Prevention (CDC), state health departments, and other health agencies to monitor modifiable risk factors for chronic diseases and other leading causes of death.
SparkMap	SparkMap is an online mapping and reporting platform powered by the Center for Applied Research and Engagement Systems (CARES) at the University of Missouri.
US Census	National census data is collected by the US Census Bureau every 10 years.
Centers for Disease Control	Through the CDC's National Vital Statistics System, states collect and disseminate vital statistics as part of the US's oldest and most successful intergovernmental public health data sharing system.

Source	Description
County Health Rankings	Each year, the overall health of each county in all 50 states is assessed and ranked using the latest publicly available data through a collaboration of the Robert Wood Johnson Foundation and the University of Wisconsin Population Health Institute.
American Communities Survey	The American Community Survey (ACS), a product of the U.S. Census Bureau, helps local officials, community leaders, and businesses understand the changes taking place in their communities. It is the premier source for detailed population and housing information about our nation.
Illinois Department of Employment Safety	The Illinois Department of Employment Security is the state's employment agency. It collects and analyzes employment information.
National Cancer Institute	The National Cancer Institute coordinates the National Cancer Program, which conducts and supports research, training, health information dissemination, and other programs with respect to the cause, diagnosis, prevention, and treatment of cancer, rehabilitation from cancer, and the continuing care of cancer patients, and the families of cancer patients.
Illinois Department of Public Health	The Illinois Department of Public Health is the state agency responsible for preventing and controlling disease and injury, regulating medical practitioners, and promoting sanitation.
HRSA	The Health Resources and Services Administration of the US Department of Health and Human Services develops health professional shortage criteria for the nation and uses that data to determine the location of Health Professional Shortage Areas and Medically Underserved Areas and Populations.
Local IPLANS	The Illinois Project for Local Assessment of Needs (IPLAN) is a community health assessment and planning process that is conducted every five years by local health jurisdictions in Illinois.
ESRI	ESRI (Environmental Systems Research Institute) is an international supplier of Geographic Information System (GIS) software, web GIS and geodatabase management applications. ESRI allows for specialized inquiries at the zip code, or other defined, level.
Illinois State Board of Education	The Illinois State Board of Education administers public education in the state of Illinois. Each year, it releases school "report cards" which analyze the makeup, needs, and performance of local schools.
USDA	USDA, among its many functions, collects and analyzes information related to nutrition and local production and food availability.

Secondary data is initially collected through the SparkMap and/or ESRI systems and then reviewed. Questions raised by the data reported from those sources are compared with other federal, state and local data sources in order to resolve or reconcile potential issues with reported data.

PRIMARY DATA

A focus group was convened at SBL Fayette County Hospital at 8:00 am on March 9, 2022. The group included representation of healthcare providers, community members and leaders, local law enforcement, community services providers, schools, faith-based organizations, public health, and others. Some members of this group provided services to underserved and unserved persons as all or part of their roles.

The group was asked first to identify development in the community in recent years that have impacted health and wellness in positive ways. They offered the following:

- The association between Sarah Bush Lincoln Health System and SBL Fayette County Hospital
- The long-term care facility at SBL Fayette County Hospital
- Outpatient clinics at SBL Fayette County Hospital
- Emergency room services at SBL Fayette County Hospital are a strong asset to the community
- SBL Fayette County Hospital is local and friendly in its approach
- Local availability of an orthopedic surgeon
- Communication from SBL Fayette County Hospital to the community and media during the pandemic was important and useful
- SBL Fayette County Hospital is a great community partner
- SBL Fayette County Hospital is a significant employer in the community
- Prompt care
- Quality of physicians at SBL Fayette County Hospital has improved over time and is now very high

- The new addition at SBL Fayette County Hospital has improved lab services and patient access
- Inpatient and outpatient care coordinators have been added at SBL Fayette County Hospital

The group was next asked to identify needs in the county in the area of overall wellness and health as well as the delivery of healthcare and health services. The group responded with the following observations:

- Improved access to local pediatric services
- Local access to a psychiatrist for adults and youth
- Improved access to mental health counseling for adults and youth
- Increase local access to specialty services in general
- Improve internal communication at SBL Fayette County Hospital in order to keep employees better informed about ongoing changes at the hospital
- Get the message out to the community about all of the good things happening at SBL Fayette County Hospital
- Better inform the community about the costs of local healthcare and what is being done at SBL Fayette County Hospital to address them
- Updating patient care areas, especially patient rooms and the long-term care facility
- Resources for memory care patients and families, ranging from local access to a specialist to support groups
- Improved communication from SBL Fayette County Hospital about available local services

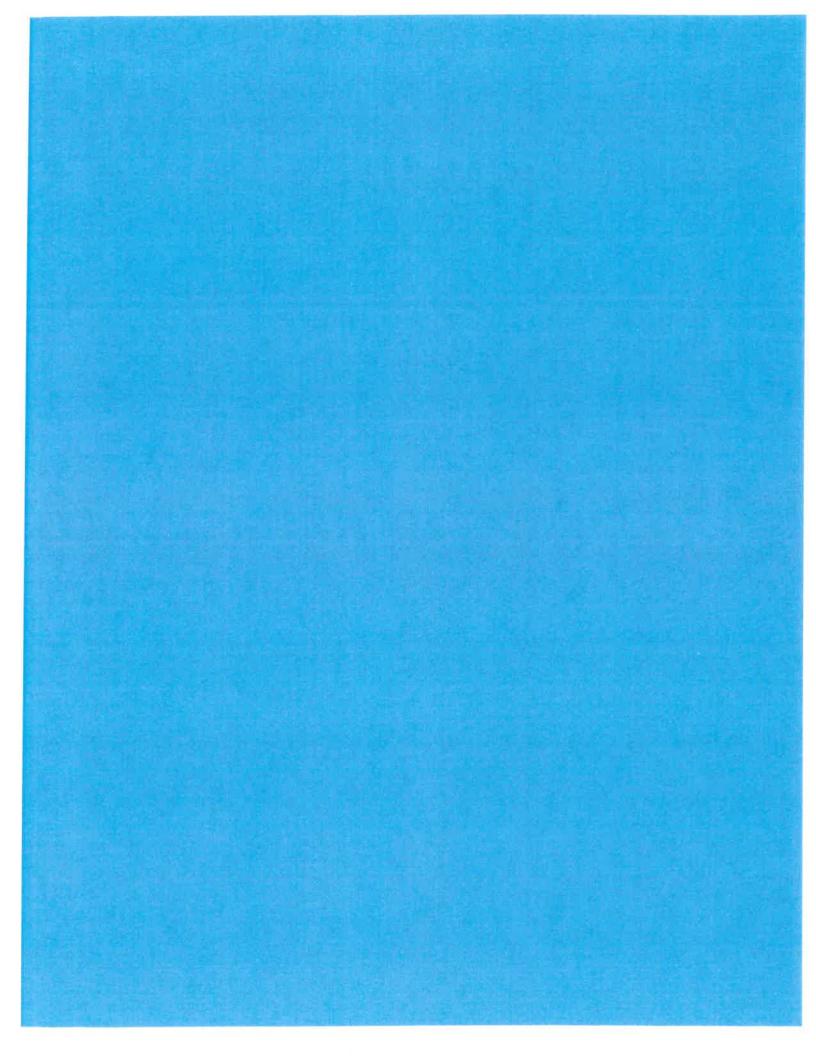
A second group, made up of medical professionals and partners, convened at noon on March 10, 2022. The group was first asked to identify development in the community in recent years that have impacted health and wellness in positive ways. They offered the following:

- Improved access for recreation and exercise through programming at the YMCA
- Wellness program for employees at SBL Fayette County Hospital
- The new addition at SBL Fayette County Hospital showed that the hospital was invested in the community and here to stay

- Collaboration among agencies, local organizations, the hospital, and others is strong
- Cooperation and support between SBL Fayette County Hospital and EMS has improved
- Increased local access to specialty services through SBL Fayette County Hospital
- Sarah Bush Lincoln Health Care's purchase of Fayette County Hospital offers a promise for growth and expansion of local services
- Express Care
- Community education from SBL Fayette County Health Department and SBL Fayette County Hospital during the pandemic has been strong

The group was next asked to identify needs in the county in the area of overall wellness and health as well as the delivery of healthcare and health services. The group responded with the following observations:

- Better access to mental health providers including counselors, a psychiatrist, and MDs that can address mental health
- Access to medical providers to address substance use disorders
- Access to inpatient mental health and substance use care
- Adequate sidewalks and bike paths for recreation and physical activity
- Improved education about preventative medicine and health screenings
- Health fairs to provide opportunities for community education and access to screenings
- Access to flexible transportation to increase access to medical appointments and care
- Assistance to address cost of prescriptions
- Improve COVID education
- A local morque at SBL Fayette County Hospital to benefit organ donation and meet emergency needs
- Ways to sustain state or federally funded programs when funding goes away





DATA ANALYSIS

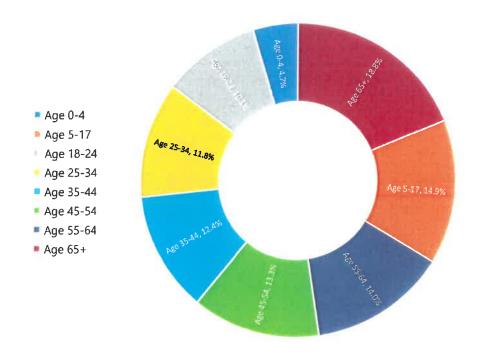
DEMOGRAPHICS

Total Population by Age Group

Report Area	Age 0-4	Age 5-17	Age 18-24	Age 25-34	Age 35-44	Age 45-54	Age 55-64	Age 65+
SBL Fayette County Hospital Service Area	1,751	5,563	3,765	4,427	4,644	4,976	5,220	7,022
Bond County, IL	689	2,472	1,687	1,986	2,171	2,132	2,421	3,031
Clay County, IL	744	2,273	932	1,499	1,508	1,708	1,962	2,661
Clinton County, IL	2,093	5,879	2,942	4,908	4,816	5,299	5,436	6,261
Effingham County, IL	2,261	5,833	2,664	4,524	3,913	4,200	4,891	5,851
Fayette County, IL	1,185	3,269	1,808	2,696	2,630	2,855	3,064	4,058
Marion County, IL	2,423	6,252	2,832	4,492	4,334	4,687	5,435	7,288
Mantgamery County, IL	1,491	4,285	2,099	3,594	3,523	3,938	4,243	5,655
Shelby County, IL	1,164	3,470	1,526	2,287	2,395	2,856	3,238	4,801
Illinois	767,193	2,124,333	1,192,806	1,770,290	1,644,531	1,672,220	1,656,724	1,942,534
United States	19,767,670	53,661,722	30,646,327	45,030,415	40,978,831	42,072,620	41,756,414	50,783,796

Data Source: US Census Bureau, American Community Survey. 2016-20. Source Geography: Tract

Total Population by Age Groups, SBL Fayette County Hospital Service Area



Total Population by Ethnicity

Report Area	Total Population	Hispanic or Latino Population	Hispanic or Latino Population, Percent	Non-Hispanic Population	Non-Hispanic Population, Percent
SBL Fayette County Hospital Service Area	37,368	990	2.65%	36,378	97.35%
Bond County, IL	16,589	584	3.52%	16,005	96.48%
Clay County, IL	13,287	17	0.13%	13,270	99.87%
Clinton County, IL	37,634	1,175	3.12%	36,459	96.88%
Effingham County, IL	34,137	719	2.11%	33,418	97.89%
Fayette County, IL	21,565	403	1.87%	21,162	98.13%
Marion County, IL	37,743	765	2.03%	36,978	97.97%
Montgomery County, IL	28,828	510	1.77%	28,318	98.23%
Shelby County, IL	21,737	229	1.05%	21,508	98.95%
Illinois	12,770,631	2,186,387	17.12%	10,584,244	82.88%
United States	324,697,795	58,479,370	18.01%	266,218,425	81.99%

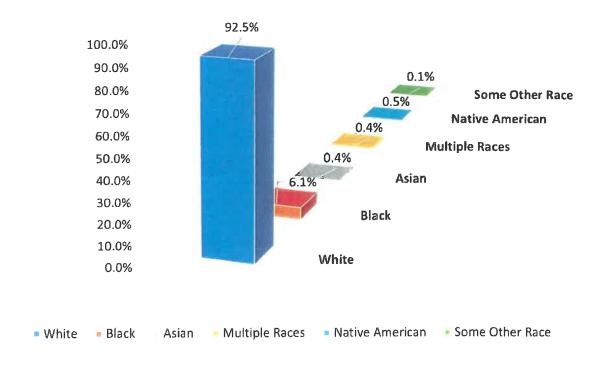
Data Source: US Census Bureau, American Community Survey. 2016-20. Source geography: Tract

Total Population by Race Alone

Report Area	White	Black	Asian	Native American or Alaska Native	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Races
5BL Fayette County Hospital Service Area	34,559	2,279	168	149	28	40	145
Bond County, IL	15,077	1,264	59	84	0	56	49
Clay County, IL	12,782	107	42	32	0	1	323
Clinton County, IL	35,247	1,298	214	96	0	193	586
Effingham County, IL	33,128	231	180	30	0	251	317
Fayette County, IL	20,245	1,007	116	68	28	13	88
Marion County, IL	34,902	1,382	243	81	0	175	960
Montgomery County, IL	27,265	1,078	75	50	14	77	269
Shelby County, IL	21,357	149	63	17	8	3	140
Illinois	9,134,903	1,813,590	698,524	33,460	4,477	757,231	328,446
United States	235,377,662	41,234,642	17,924,209	2,750,143	599,868	16,047,369	10,763,902

Data Source: US Census Bureau, American Community Survey. 2016-20. Source geography: Tract

Total Population by Race Alone, SBL Fayette County Hospital Service Area



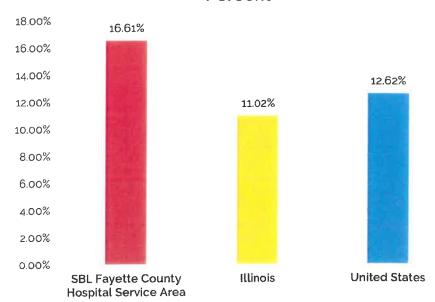
Population with any Disability

This indicator reports the percentage of the total civilian non-institutionalized population with a disability. The report area has a total population of 34,543 for whom disability status has been determined, of which 5,739 or 16.61% have any disability. This indicator is relevant because disabled individuals comprise a vulnerable population that requires targeted services and outreach by providers.

Report Area	Total Population (For Whom Disability Status Is Determined)	Population with a Disability	Population with a Disability, Percent
SBL Fayette County Hospital Service Area	34,543	5,739	16.61%
Bond County, IL	15,347	2,418	15.76%
Clay County, IL	13,119	2,576	19.64%
Clinton County, IL	35,508	5,062	14.26%
Effingham County, IL	33,733	4,545	13.47%
Fayette County, IL	19,948	3,527	17.68%
Marion County, IL	37,041	6,964	18.80%
Montgomery County, IL	25,894	3,813	14.73%
Shelby County, IL	21,554	2,749	12.75%
Illinois	12,591,483	1,388,097	11.02%
United States	319,706,872	40,335,099	12.62%

Data Source: US Census Bureau, American Community Survey. 2016-20. Source geography: Tract

Population with Any Disability Percent



SOCIAL DETERMINANTS OF HEALTH

The data and discussion on the following pages will take a look into the social determinants in the SBL Fayette County Hospital service area and will offer insight into the complexity of circumstances that impact physical and mental wellness for the SBLFCH audience. The infographic on Page 29 provides a snapshot of the at-risk population served by SBL Fayette County Hospital.

The CDC describes social determinants of health as conditions in the places where people live, learn, work, and play that affect a wide range of health and quality of life risks and outcomes. Healthy People 2030 uses a place-based framework that outlines five key areas of SDoH:

- Healthcare access and quality, including:
 - Access to healthcare
 - Access to primary care
 - Health insurance coverage
 - Health literacy
- Education access and quality, including:
 - High school graduation
 - Enrollment in higher education
 - Educational attainment in general
 - Language and literacy
 - Early childhood education and development
- Social and community context within which people live, learn work and play, including:
 - Civic participation
 - Civic cohesiveness
 - Discrimination
 - Conditions within the workplace
- Economic stability, including:
 - Income
 - Cost of living
 - Socioeconomic status
 - Poverty

- Employment
- Food security
- Housing stability
- Neighborhood and built environment, including:
 - Quality of housing
 - Access to transportation
 - Availability of healthy food
 - Air and water quality
 - Crime and violence

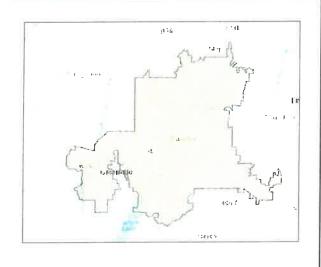
Some of the social determinant indicators reflected in the data include:

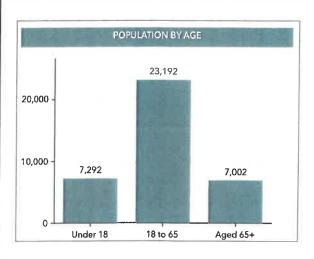
- 4,384 households with disability
- 2,117 households below the poverty level (16%)
- Median household income is \$51,057, which is lower than both Illinois and the U.S.
- 2,494 or 8,3% of the service area are veterans

SBL Fayette County Hospital Service Area

AT RISK POPULATION PROFILE

Geography: County





37,486	14,264	2.40	41.1	\$51,057	\$114,020	65		248	21
Population	Households	Avg Size Household	Median Age	Median Household Income	Median Home Value	Wealth Index		Housing Affordability	Diversity Index
Δ	T RISK POPULATION	ON		Language Spoken (A	CS)	Age 5-17	18-64	Age 65+	Total
4		(声)		English Only		5,321	21,647	6,751	33,719
4,384	7,481	681		Spanish		119	812	40	971
*				Spanish & English We	ell	119	726	37	882
Households With Disability	Population 654	Household Without Vehi		Spanish & English No	t Well	0	59	4	63
,				Spanish & No English		0	27	0	27
POV	ERTY AND LANG			Indo-European		47	194	95	336
-9	ALCO .			Indo-European & Eng	lish Well	47	178	84	309
		_		Indo-European & Eng	lish Not Well	0	16	7	23
16%	2,117	0		Indo-European & No	English	0	0	4	4
Households Below	Households Below	Pop 65+ Spe Spanish & No E		Asian-Pacific Island		24	68	24	116
the Poverty Level	the Poverty Level	Spanish & NO E	ngasa	Asian-Pacific Isl & Eng	lish Well	13	54	0	67
5000	ATION AND DUC	NECCEC		Asian-Pacific Isl & Eng	lish Not Well	0	9	24	33
FOPUI	ATION AND BUSI	NESSES		Asian-Pacific Isl & No	English	13	7	0	20
	44.11	~		Other Language		10	89	0	99
04.005	4.007	40.40	0	Other Language & En	glish Well	10	89	0	99
34,085	1,207	12,12	7	Other Language & En	glish Not Well	0	0	0	0
Daytime Population	Total Businesses	Total Employee:	5	Other Language & No	English	0	0	0	0
Sec. 200	AND THE		4					Version 1.9	© 2022 Esri

HEALTH AND WELLNESS INDICATORS

Economic Stability - Income and Economics

Economic and social insecurity often are associated with poor health. Poverty, unemployment, and lack of educational achievement affect access to care and a community's ability to engage in healthy behaviors. Without a network of support and a safe community, families cannot thrive. Ensuring access to social and economic resources provides a foundation for a healthy community.

Income - Median Family Household Income

This indicator reports median family household income based on the latest 5-year American Community Survey estimates. A family household is any housing unit in which the householder is living with one or more individuals related to him or her by birth, marriage, or adoption. Family income include the incomes of all family members age 15 and older.

Report Area	Total Family Households	Average Family Income	Median Family Income
SBL Fayette County Hospital Service Area	9,251	\$76,553	No data
Bond County, IL	4,110	\$87,125	\$76,282
Clay County, IL	3,818	\$72,797	\$57,279
Clinton County, IL	9,583	\$94,489	\$80,642
Effingham County, IL	9,177	\$96,611	\$73,213
Fayette County, IL	5,297	\$70,223	\$57,836
Marion County, IL	9,980	\$70,848	\$60,645
Montgomery County, IL	7,468	\$78,541	\$66,823
Shelby County, IL	6,185	\$74,455	\$65,528
Illinois	3,109,762	\$110,401	\$83,279
United States	79,114,031	\$103,863	\$77,263

Note: This indicator is compared to the state average. Data Source: US Census Bureau, American Community Survey. 2015-19. Source geography: Tract

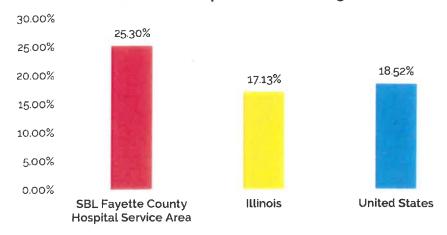
Poverty - Children Below 100% FPL

In the service area, 25.30% or 1,817 children aged 0-17 are living in households with income below the Federal Poverty Level (FPL). This indicator is relevant because poverty creates barriers to access including health services, healthy food, and other necessities that contribute to poor health status.

Report Area	Total Population	Population Under Age 18	Population Under Age 18 in Poverty	Percent Population Under Age 18 in Poverty
SBL Fayette County Hospital Service Area	33,878	7,182	1,817	25.30%
Bond County, IL	14,824	3,137	608	19.38%
Clay County, IL	13,049	2,947	654	22.19%
Clinton County, IL	35,488	7,893	744	9.43%
Effingham County, IL	33,601	7,957	1,118	14.05%
Fayette County, IL	19,855	4,361	1,185	27.17%
Marion County, IL	36,615	8,250	2,362	28.63%
Montgomery County, IL	25,837	5,718	1,626	28.44%
Shelby County, IL	21,520	4,600	519	11.28%
Illinois	12,474,842	2,852,051	488,516	17.13%
United States	316,715,051	72,235,700	13,377,778	18.52%

Note: This indicator is compared to the state average. Data Source: US Census Bureau, American Community Survey. 2015-19. Source geography: Tract

Children in Poverty Below 100% FPL Percent of Population Under Age 18



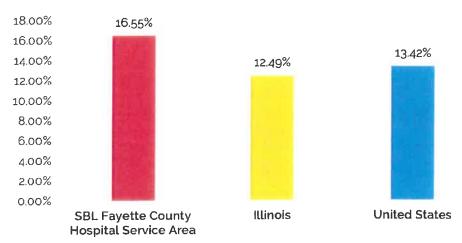
Poverty - Population Below 100% FPL

Poverty is considered a key driver of health status. Within the service area, 16.55% or 5,606 individuals are living in households with income below the Federal Poverty Level (FPL). This indicator is relevant because poverty creates barriers to access including health services, health food, and other necessities that contribute to poor health status.

Report Area	Total Population	Population in Poverty	Population in Poverty, Percent
SBL Fayette County Hospital Service Area	33,878	5,606	16.55%
Bond County, IL	14,824	2,098	14.15%
Clay County, IL	13,049	2,153	16.50%
Clinton County, IL	35,488	2,733	7.70%
Effingham County, IL	33,601	3,571	10.63%
Fayette County, IL	19,855	3,421	17.23%
Marion County, IL	36,615	6,493	17.73%
Montgomery County, IL	25,837	4,284	16.58%
Shelby County, IL	21,520	2,327	10.81%
fllinois	12,474,842	1,557,873	12.49%

Note: This indicator is compared to the state average. Data Source: US Census Bureau, American Community Survey, 2015-19, Source geography: Tract

Population in Poverty Below 100% FPL Percent



Education Attainment - Associate's Level Degree or Higher

This category contains indicators that describe the education system and the educational outcomes of the service area populations. Education metrics can be used to describe variation in population access, proficiency, and attainment throughout the education system, from access to pre-kindergarten through advanced degree attainment. These indicators are important because education is closely tied to health outcomes and economic opportunity. For the selected area, 10.2% have at least a college bachelor's degree, while 38.0% stopped their formal education attainment after high school.

Report Area	No High School Diploma	High School Only	Some College	Associates Degree	Bachelors Degree	Graduate or Professional Degree
SBL Fayette County Hospital Service Area	13.5%	38.0%	22.8%	10.5%	10.2%	5.0%
Bond County, IL	10.78%	33.1%	22.0%	11.3%	14.0%	8.9%
Clay County, IL	12.03%	38.6%	22.6%	11.8%	10.1%	4.8%
Clinton County, IL	9.91%	31.9%	22.2%	13.8%	15.2%	7.1%
Effingham County, IL	6.94%	35.8%	20.5%	14.0%	15.7%	7.0%
Fayette County, IL	16.20%	40.2%	22.4%	10.0%	8.0%	3.3%
Marion County, IL	11.03%	35.2%	26.8%	11.9%	9.8%	5.4%
Mantgomery County, IL	12.32%	39.3%	22.1%	9.6%	10.3%	6.4%
Shelby County, IL	7.70%	44.4%	20.6%	10.5%	11.6%	5.2%
Illinois	10.79%	26.0%	20.5%	8.1%	21.1%	13.6%
United States	12.00%	27.0%	20.4%	8.5%	19.8%	12.4%

Note: This indicator is compared to the state average. Data Source: U.S. Census Bureau, American Community Survey, 2015-19. Source geography: County

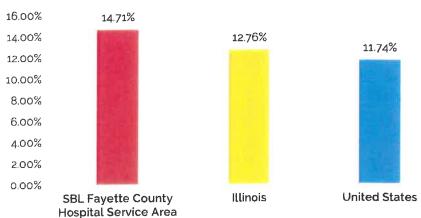
Households Receiving SNAP Benefits

In the service area, an estimated 2,026 or 14.71% of households receive Supplemental Nutrition Assistance Program (SNAP) benefits. The value for the service area is greater than the national average of 11.74%. This indicator is relevant because it assesses vulnerable populations which are more likely to have multiple health access, health status, and social support needs. When combined with poverty data, providers can use this measure to identify gaps in eligibility and enrollment.

Report Area	Total Households	Households Receiving SNAP Benefits	Percent Households Receiving SNAP Benefits
SBL Fayette County Hospital Service Area	13,770	2,026	14.71%
Bond County, IL	6,299	699	11.10%
Clay County, IL	5,696	1,011	17.75%
Clinton County, IL	14,353	1,144	7.97%
Effingham County, IL	13,877	1,559	11.23%
Fayette County, IL	7,737	1,322	17.09%
Marion County, IL	15,946	3,345	20.98%
Montgomery County, IL	11,522	1,731	15.02%
Shelby County, IL	9,189	836	9.10%
Illinois	4,846,134	618,365	12.76%
United States	120,756,048	14,171,567	11.74%

Note: This indicator is compared to the state average. Data Source: U.S. Census Bureau, American Community Survey, 2015-2019. Source geography: Tract





Area Deprivation Index

This indicator reports the average (population weighted) Area Deprivation Index (ADI) for the selected area. The Area Deprivation Index ranks neighborhoods and communities relative to all neighborhoods across the nation (National Percentile) or relative to other neighborhoods within just one state (State Percentile). The ADI is calculated based on 17 measures related to four primary domains (education, income and employment, housing, and household characteristics). The overall scores are measured on a scale of 1 to 100 where 1 indicates the lowest level of deprivation (least disadvantaged) and 100 is the highest level of deprivation (most disadvantaged).

Report Area	Total Population	State Percentile	National Percentile
SBL Fayette County Hospital Service Area	33,223	79	76
Bond County, IL	14,430	65	64
Clay County, IL	13,287	85	82
Clinton County, IL	35,473	60	59
Effingham County, IL	34,137	64	63
Fayette County, IL	19,396	83	79
Marion County, IL	37,743	87	83
Montgomery County, IL	25,037	84	80
Shelby County, IL	21,737	78	76
Illinois	12,550,547	No data	49
United States	320,934,417	No data	No data

Note: This indicator is compared to the state average. Data Source: University of Wisconsin-Madison School of Medicine and Public Health, Neighborhood Atlas, 2021. Source geography: Block Group

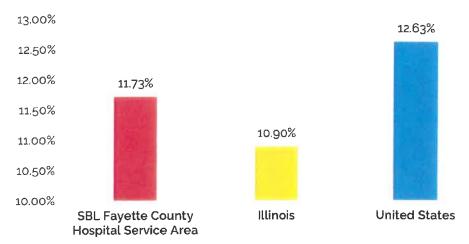
Other Social & Economic Factors - Food Insecurity Rate

Economic and social insecurity often are associated with poor health. Poverty, unemployment, and a lack of educational achievement affect access to care and a community's ability to engage in healthy behaviors. Without a network of support and a safe community, families cannot thrive. Ensuring access to social and economic resources provides a foundation for a healthy community. This indicator reports the estimated percentage of the population that experienced food insecurity at some point during the report year. Food insecurity is the household-level economic and social condition of limited or uncertain access to adequate food.

Report Area	Total Population	Food Insecure Population, Total	Food Insecurity Rate
SBL Fayette County Hospital Service Area	37,599	4,408	11.73%
Bond County, IL	17,027	1,890	11.10%
Clay County, IL	13,394	1,460	10.90%
Clinton County, IL	37,590	3,120	8.30%
Effingham County, IL	34,301	3,190	9.30%
Fayette County, IL	21,951	2,700	12.30%
Marion County, IL	38,413	4,840	12.60%
Montgomery County, IL	29,256	3,540	12.10%
Shelby County, IL	21, 9 39	2,150	9.80%
Illinois	12,807,064	1,395,970	10.90%
United States	325,717,422	41,133,950	12.63%

Note: This indicator is compared to the state average. Data Source: Feeding America, 2017. Source geography: County

Food Insecurity Rate Percent



Food Insecurity - Food Insecure Children

This indicator reports the estimated percentage of the population under age 18 that experienced food insecurity at some point during the report year. Food insecurity is the household-level economic and social condition of limited or uncertain access to adequate food.

Report Area	Population Under Age 18	Food Insecure Children, Total	Child Food Insecurity Rate
Bond County, IL	3,333	570	17.10%
Clay County, IL	2,890	500	17.30%
Clinton County, IL	7,985	1,070	13.40%
Effingham County, IL	8,205	1,280	15.60%
Fayette County, IL	4,569	900	19.70%
Marion County, IL	8,725	1,780	20.40%
Montgomery County, IL	5,864	1,120	19.10%
Shelby County, IL	4,710	730	15.50%
Illinois	2,887,006	453,260	15.70%
United States	73,641,039	13,411,620	18.21%

Note: This indicator is compared to the state average. Data Source: Feeding America, 2017. Source geography: County



Food Environment - Food Desert Census

This indicator reports the number of neighborhoods in the service area that are within food deserts. The USDA Food Access Research Atlas defines a food desert as any neighborhood that lacks healthy food sources due to income level, distance to supermarkets, or vehicle access. The service area has a population of 28,209 living in food deserts and a total of 7 census tracts classified as food deserts by the USDA.

Report Area	Total Population (2010)	Food Desert Census Tracts	Other Census Tracts	Food Desert Population	Other Population
SBL Fayette County Hospital Service Area	38,362	7	3.00	28,209	10,153
Bond County, IL	17,768	1	3	6,958	3
Clay County, IL	13,815	0	4	0	11,299
Clinton County, IL	37,762	0	8	0	13,713
Effingham County, IL	34,242	2	6	8,099	3,597
Fayette County, IL	22,140	5	2	17,021	5,119
Marion County, IL	39,437	5	7	17,857	4,574
Montgomery County, IL	30,104	4	4	17,376	2,494
Shelby County, IL	22,363	1	5	3,416	11,580
Illinois	12,830,632	319	2,796	1,242,939	3,697,926
United States	308,745,538	9,293	63,238	39,074,974	81,328,997

Note: This indicator is compared to the state average. Data Source: U.S. Department of Agriculture, Economic Research Services, USDA - Food Access Research Atlas, 2019. Source geography: Tract

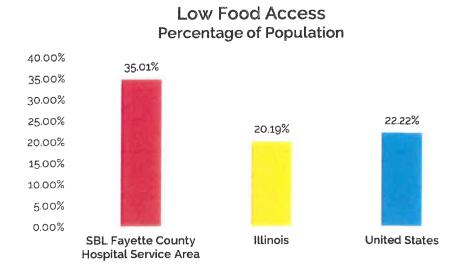


Food Environment - Low Food Access

This indicator reports the percentage of the population with low food access. Low food access is defined as living more than 1/2 mile from the nearest supermarket, supercenter, or large grocery store. Data are from the April 2021 Food Access Research Atlas dataset. This indicator is relevant because it highlights populations and geographies facing food insecurity. Of the total population in the service area, 35.01% have low food access. The total population in the service area with low food access is 13,429.

Report Area	Total Population (2010)	Population with Low Food Access	Percent Population with Low Food Access
SBL Fayette County Hospital Service Area	38,362	13,429	35.01%
Bond County, IL	17,768	3,691	20.77%
Clay County, IL	13,815	2,562	18.55%
Clinton County, IL	37,762	6,980	18.48%
Effingham County, IL	34,242	5,240	15.30%
Fayette County, IL	22,140	8,702	39.30%
Marion County, IL	39,437	9,952	25.24%
Montgomery County, IL	30,104	4,765	15.83%
Shelby County, IL	22,363	4,790	21.42%
Illinois	12,830,632	2,589,942	20.19%
United States	308,745,538	68,611,398	22.22%

Note: This indicator is compared to the state average. Data Source: U.S. Department of Agriculture, Economic Research Services, USDA - Food Access Research Atlas, 2019. Source geography: Tract



Housing and Families

This category contains indicators that describe the structure of housing and families, and the condition and quality of housing units and residential neighborhoods. These indicators are important because housing issues like overcrowding and affordability have been linked to multiple health outcomes, including infectious disease, injuries, and mental disorders. Furthermore, housing metrics like home-ownership rates and housing prices are key for economic analysis.

Homeless Children and Youth

This indicator reports the number of homeless children and youth enrolled in the public school system during the school year 2019-2020. According to the data source definitions, homeless is defined as lacking a fixed, regular and adequate nighttime residence. Those who are homeless may be sharing the housing of other persons, living in motels, hotels, or camping grounds, in emergency transitional shelters, or may be unsheltered. Data are aggregated to the report-area level based on school district summaries where three or more homeless children are counted. In the service area, of all the 5,169 students enrolled during the school year 2019-2020, there were 348 or 1.2% homeless students, which is lower than the statewide rate of 2.6%.

Report Area	Total Students	Districts Reporting	Students in Reported Districts	Homeless Students	Homeless Students, Percent
SBL Fayette County Hospital Service Area	5,169	100.0%	100.0%	348	1.2%
Bond County, IL	2,342	83.3%	88.1%	50	2.1%
Clay County, IL	2,178	100.0%	100.0%	258	11.8%
Clinton County, IL	4,266	76.9%	79.4%	138	3.2%
Effingham County, IL	4,747	100.0%	100.0%	197	4.1%
Fayette County, IL	3,074	100.0%	100.0%	273	8.9%
Marion County, IL	4,513	100.0%	100.0%	386	8.6%
Montgomery County, IL	4,039	100.0%	100.0%	209	5.2%
Shelby County, IL	3,194	100.0%	100.0%	59	1.8%
Illinois	1,855,033	88.9%	97.5%	48,332	2.6%
United States	47,386,316	86.9%	97.5%	1,311,089	2.8%

Note: This indicator is compared to the state average. Data Source: U.S. Department of Education, EDFacts, Additional data analysis by CARES, 2019-2020. Source geography: School District

Affordable Housing

This indicator reports the number and percentage of housing units affordable at various income levels. Affordability is defined by assuming that housing costs should not exceed 30% of total household income. Income levels are expressed as a percentage of each county's area median household income (AMI).

Report Area	Units Affordable at 15% AMI	Units Affordable at 30% AMI	Units Affordable at 40% AMI	Units Affordable at 50% AMI	Units Affordable at 60% AMI	Units Affordable at 80% AMI	Units Affordable at 100% AMI	Units Affordable at 125% AMI
Bond County, IL	5.64%	19.86%	34.93%	47.2196	54.50%	66.34%	76.19%	83.84%
Clay County, IL	8.34%	22.35%	33.92%	48.89%	60.66%	70.28%	77.58%	84.22%
Clinton County, IL	4.61%	13.60%	26.61%	40.29%	52.04%	71.36%	81.90%	87.77%
Effingham County, IL	4.99%	12.83%	23.74%	36.42%	46.54%	61.86%	74.40%	82.87%
Fayette County, IL	7.34%	19.98%	31.59%	44.63%	56.71%	69.37%	77.65%	86.42%
Marion County, IL	9.61%	25.37%	36.34%	50.0696	60.55%	72.91%	81.40%	89.04%
Montgomery County, IL	5.77%	22.24%	38.17%	52.73%	61.99%	72.29%	80.88%	86.88%
Shelby County, IL	5.62%	17.07%	33.16%	48.05%	56.62%	69.65%	80.39%	87.44%
Illinois	3.08%	8.97%	16.50%	26.70%	37.21%	55.40%	67.93%	79.12%
United States	3.13%	7.86%	13.1196	20.91%	29.89%	47.34%	61.1296	73.24%

Note: This indicator is compared to the state average. Data Source: U.S. Census Bureau, American Community Survey, 2015-2019. Source geography: Tract

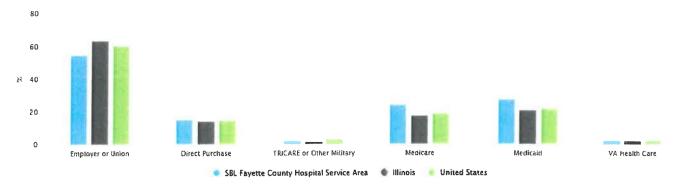


Insurance - Population with Insurance by Provider Type, Total

This indicator reports the number of individuals with various types of public or private health insurance plans. Note: Summed totals may exceed the total number of persons with insurance, as individuals may have more than one form of health insurance.

Report Area	Employer or Union	Direct Purchase	TRICARE or Other Military	Medicare	Medicald	VA Health Care
SBL Fayette County Hospital Service Area	17,556	4,894	604	7,827	8,827	743
Bond County, IL	8,812	2,365	594	3,265	2,898	423
Clay County, IL	6,206	2,487	292	3,133	3,851	306
Clinton County, IL	22,840	5,581	1,620	6,705	5,062	969
Effingham County, IL	18,583	6,422	371	6,324	6,963	720
Fayette County, IL	9,348	2,610	294	4,520	5,794	454
Marion County, IL	18,106	4,522	695	7,948	11,881	1,372
Montgomery County, IL	14,326	4,900	480	5,930	5,630	535
Shelby County, IL	12,848	3,700	250	4,998	3,729	532
Illinois	7,436,700	1,663,867	147,113	2,043,998	2,454,732	210,786
United States	176,633,785	43,576,647	8,656,907	55,288,072	64,716,091	7,278,048

Population with Insurance by Provider Type, Percentage



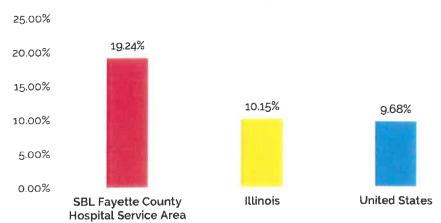
Built Environment - Households with No Computer

This indicator reports the percentage of households who don't own or use any type of computers, including desktop or laptop, smartphone, tablet, or other portable wireless computer, and some other type of computer, based on the 2014-2019 American Community Survey estimates. Of the 13,770 total households in the service area, 2,649 or 19.24% are without a computer.

Report Area	Total Households	Households with No Computer	Households with No Computer, Percent
SBL Fayette County Hospital Service Area	13,770	2,649	19.24%
Bond County, IL	6,299	871	13.83%
Clay County, IL	5,696	793	13.92%
Clinton County, IL	14,353	2,333	16.25%
Effingham County, IL	13,877	1,722	12.41%
Fayette County, IL	7,737	1,753	22.66%
Marion County, IL	15,946	2,150	13.48%
Montgomery County, IL	11,522	1,742	15.12%
Shelby County, IL	9,189	1,439	15.66%
Illinois	4,846,134	491,717	10.15%
United States	120,756,048	11,695,058	9.68%

Note: This indicator is compared to the state average. Data Source: U.S. Census Bureau, American Community Survey, 2015-2019. Source geography: Tract

Households with no Computer Percent



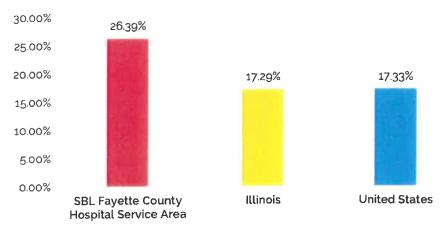
Built Environment - Households with No or Slow Internet

This indicator reports the percentage of households who either use dial-up as their only way of internet connection, or have internet access but don't pay for the service, or have no internet access in their home, based on the 2015-2019 American Community Survey estimates. Of the 13,770 total households in the service area, 3,634 or 26.39% have no or slow internet.

Report Area	Total Households	Households with No or Slow Internet	Households with No or Slow Internet, Percent
SBL Fayette County Hospital Service Area	13,770	3,634	26.39%
Bond County, IL	6,299	1,402	22.26%
Clay County, IL	5,696	1,262	22.16%
Clinton County, IL	14,353	3,305	23.03%
Effingham County, IL	13,877	2,609	18.80%
Fayette County, IL	7,737	2,159	27.90%
Marion County, IL	15,946	3,474	21.79%
Montgomery County, IL	11,522	2,897	25.14%
Shelby County, IL	9,189	2,563	27.89%
Illinois	4,846,134	837,940	17.29%
United States	120,756,048	20,931,259	17.33%

Note: This indicator is compared to the state average. Data Source: U.S. Census Bureau, American Community Survey, 2015-2019. Source geography: Tract





Clinical Care and Prevention

A lack of access to care presents barriers to good health. Supply of facilities and physicians, the rate of uninsurance, financial hardship, transportation barriers, cultural competency, and coverage limitations affect access. Rates of morbidity, mortality, and emergency hospitalizations can be reduced if community residents access services such as health screenings, routine tests, and vaccinations. Prevention indicators can call attention to a lack of access or knowledge regarding one or more health issues and can inform program interventions.

Prevention - Core Prevention Services for Men

This indicator reports the percentage of males age 65 and older who report that they are up to date on a core set of clinical preventive services. Services include: an influenza vaccination in the past year; a PPV ever; and either a fecal occult blood test (FOBT) within the past year, a sigmoidoscopy within the past 5 years and an FOBT within the past 3 years, or a colonoscopy within the past 10 years. Within the service area, there are 33.4% men 65 and older who had core preventative services in the last one to 10 years of the total population.

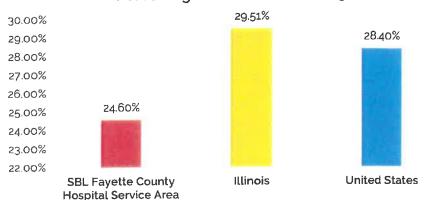
Report Area	Total Population (2018)	Percentage of Males age 65+ Up to Date on Core Preventative Services
SBL Fayette County Hospital Service Area	38,362	33.4%
Bond County, IL	16,630	33.60%
Clay County, IL	13,253	33.90%
Clinton County, IL	37,639	36.40%
Effingham County, IL	34,208	34.70%
Fayette County, IL	21,416	31.80%
Marion County, IL	37,620	33.30%
Montgomery County, IL	28,601	32.90%
Shelby County, IL	21,741	34.10%
Illinois	12,741,080	32.92%
United States	327,167,434	32.40%

Prevention - Core Prevention Services for Women

This indicator reports the percentage of females age 65 and older who report that they are up to date on a core set of clinical preventive services, Services include: an influenza vaccination in the past year; a pneumococcal vaccination (PPV) ever; and either a fecal occult blood test (FOBT) within the past year, a sigmoidoscopy within the past 5 years and an FOBT within the past 3 years, or a colonoscopy within the past 10 years., and a mammogram in the past 2 years. Within the service area, there are 24.6% women 65 and older who had core preventative services in the last one to 10 years of the total population.

Report Area	Total Population (2018)	Percentage of Females age 65+ Up to Date on Core Preventative Services
SBL Fayette County Hospital Service Area	38,362	24.6%
Bond County, IL	16,630	28.50%
Clay County, IL	13,253	28.20%
Clinton County, IL	37,639	31.80%
Effingham County, IL	34,208	30.70%
Fayette County, IL	21,416	27.60%
Marion County, IL	37,620	27.40%
Montgomery County, IL	28,601	27.40%
Shelby County, IL	21,741	28.40%
Illinois	12,741,080	29.51%
United States	327,167,434	28.40%





Health Behaviors

Health behaviors such as poor diet, a lack of exercise, and substance abuse contribute to poor health status.

Alcohol - Heavy Alcohol Consumption

In the service area, 3.557 or 21.39% adults self-report excessive drinking in the last 30 days, which is less than the state rate of 21.54%. Data for this indicator were based on survey responses to the 2018 Behavioral Risk Factor Surveillance System (BRFSS) annual survey and are used for the 2021 County Health Rankings. Excessive drinking is defined as the percentage of the population who report at least one binge drinking episode involving five or more drinks for men and four or more for women over the past 30 days, or heavy drinking involving more than two drinks per day for men and more than one per day for women, over the same time period. Alcohol use is a behavioral health issue that is also a risk factor for a number of negative health outcomes, including: physical injuries related to motor vehicle accidents, stroke, chronic diseases such as heart disease and cancer, and mental health conditions such as depression and suicide.

Report Area	Total Population (2018)	Adults Reporting Excessive Drinking	Percentage of Adults Reporting Excessive Drinking
Bond County, IL	16,630	3,557	21.39%
Clay County, IL	13,253	2,815	21.24%
Clinton County, IL	37,639	8,446	22.44%
Effingham County, IL	34,208	7,856	22.97%
Fayette County, IL	21,416	4,486	20.95%
Marion County, IL	37,620	7,766	20.64%
Montgomery County,	28,601	6,016	21.03%
Shelby County, IL	21,741	4,665	21.46%
Illinois	12,741,080	2,743,995	21.54%
United States	327,167,434	62,733,046	19.17%

Note: This indicator is compared to the state average. Data Source: University of Wisconsin Population Health Institute, County Health Rankings, 2018. Source geography: County

Physical Inactivity

Within the service area, 5,890 or 19.8% of adults aged 20 and older selfreport no active leisure time, based on the question: "During the past month, other than your regular job, did you participate in any physical activities or exercises such as running, calisthenics, golf, gardening, or walking for exercise?" This indicator is relevant because current behaviors are determinants of future health and this indicator may illustrate a cause of significant health issues, such as obesity and poor cardiovascular health. Note: In 2021, the CDC updated the methodology used to produce estimates for this indicator. Estimated values for prior years (2004-2017) have been updated in this platform to allow comparison across years. Use caution when comparing with saved assessments generated prior to November 10, 2021.

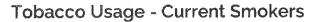
Report Area	Population Age 20+	Adults with No Leisure Time Physical Activity	Adults with No Leisure Time Physical Activity, Percent
SBL Fayette County Hospital Service Area	28,217.00	5,890	19.8%
Bond County, IL	12,929	2,715	20.0%
Clay County, IL	9,937	2,037	19.1%
Clinton County, IL	28,923	5,611	18.5%
Effingham County, IL	25,199	5,695	21.6%
Fayette County, IL	16,405	3,363	19.5%
Marion County, IL	27,817	6,370	21.6%
Montgomery County, IL	22,178	5,101	21.8%
Shelby County, IL	16,649	3,513	19.5%
Illinois	9,534,605	2,043,592	20.8%
United States	239,878,217	54,200,862	22.0%

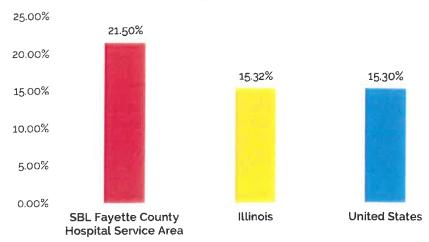
Note: This indicator is compared to the state average. Data Source: Centers for Disease Control and Prevention, National Center for Chronic Disease Prevention and Health Promotion, 2019. Source geography: County

Tobacco Usage - Current Smokers

This indicator reports the percentage of adults age 18 and older who report having smoked at least 100 cigarettes in their lifetime and currently smoke every day or some days. Within the service area, there are 21.5% adults who have smoked or currently smoke of the total population.

Report Area	Total Population (2019)	Adult Current Smokers (Crude)	Adult Current Smokers (Age- Adjusted)
SBL Fayette County Hospital Service Area	38,362	21.5%	No data
Bond County, IL	16,426	19.00%	19.50%
Clay County, IL	13,184	20.60%	21.90%
Clinton County, IL	37,562	18.20%	18.70%
Effingham County, IL	34,008	18.20%	19.00%
Fayette County, IL	21,336	22.00%	23.10%
Marion County, IL	37,205	20.70%	21.80%
Montgomery County, IL	28,414	20.10%	21.30%
Shelby County, IL	21,634	19.20%	20.80%
Illinois	12,671,821	15.32%	15.66%
United States	328,239,523	15.30%	15.70%





CHRONIC ILLNESS

Health Outcomes

Measuring morbidity and mortality rates allows assessing linkages between social determinants of health and outcomes. By comparing, for example, the prevalence of certain chronic diseases to indicators in other categories (e.g., poor diet and exercise) with outcomes (e.g., high rates of obesity and diabetes), various causal relationship may emerge, allowing a better understanding of how certain community health needs may be addressed.

Cancer Incidence - All Sites

This indicator reports the age adjusted incidence rate (cases per 100,000 population per year) of cancer (all sites) adjusted to 2000 U.S. standard population age groups (under age 1, 1-4, 5-9, ..., 80-84, 85 and older). Within the service area, there were 241 new cases of cancer reported. This means there is a rate of 478.0 for every 100,000 total population.

Report Area	Estimated Total Population	New Cases (Annual Average)	Cancer Incidence Rate (Per 100,000 Population)
SBL Fayette County Hospital Service Area	50,418	241	478.0
Bond County, IL	22,539	112	496.9
Clay County, IL	18,881	106	561.4
Clinton County, IL	47,396	233	491.6
Effingham County, IL	43,644	217	497.2
Fayette County, IL	29,418	130	441.9
Marion County, IL	51,498	287	557.3
Montgomery County, IL	40,513	199	491.2
Shelby County, IL	32,683	166	507.9
Illinois	14,903,598	69,570	466.8
United States	379,681,007	1,703,249	448.6

Note: This indicator is compared to the state average. Data Source: State Cancer Profiles, 2014-2018. Source geography: County

Top Five Most Commonly Diagnosed Centers

The table below shows counts and age-adjusted incidence rates of the five most common newly diagnosed cancers by site for the 5-year period 2014-2018.

Bond County, Illinois 1 - Breast (All Stages^), 2014-2018 17	150.7
Bond County, Illinois 2 - Lung & Bronchus (All Stages^), 2014-2018 15	62.8
Bond County, Illinois 3 - Prostate (All Stages^), 2014-2018 13	106.1
Bond County, Illinois 4 - Colon & Rectum (All Stages^), 2014-2018 11	49.8
Bond County, Illinois 5 - Bladder (All Stages^), 2014-2018 7	32.4
Clay County, Illinois 1 - Lung & Bronchus (All Stages^), 2014-2018 19	94.9
Clay County, Illinois 2 - Prostate (All Stages^), 2014-2018 13	141.3
Clay County, Illinois 3 - Breast (All Stages^), 2014-2018 12	123.3
Clay County, Illinois 4 - Colon & Rectum (All Stages^), 2014-2018 11	55.8
Clay County, Illinois 5 - Melanoma of the Skin (All Stages^), 2014-2018 5	32.6
Clinton County, Illinois 1 - Lung & Bronchus (All Stages^), 2014-2018 35	71.6
Clinton County, Illinois 2 - Breast (All Stages^), 2014-2018 33	142.8
Clinton County, Illinois 3 - Prostate (All Stages^), 2014-2018 28	115.3
Clinton County, Illinois 4 - Colon & Rectum (All Stages^), 2014-2018 19	39.9
Clinton County, Illinois 5 - Melanoma of the Skin (All Stages^), 2014-2018 13	30
Effingham County, Illinois 1 - Prostate (All Stages^), 2014-2018 34	154.8
Effingham County, Illinois 2 - Breast (All Stages^), 2014-2018 28	127.9
Effingham County, Illinois 3 - Lung & Bronchus (All Stages^), 2014-2018 27	60
Effingham County, Illinois 4 - Colon & Rectum (All Stages^), 2014-2018 24	54.1
Effingham County, Illinois 5 - Bladder (All Stages^), 2014-2018 13	28.4
Fayette County, Illinois 1 - Lung & Bronchus (All Stages^), 2014-2018 21	69.3
Fayette County, Illinois 2 - Prostate (All Stages^), 2014-2018 20	133.4
Fayette County, Illinois 3 - Breast (All Stages^), 2014-2018 15	101.5
Fayette County, Illinois 4 - Colon & Rectum (All Stages^), 2014-2018 13	43
Fayette County, Illinois 5 - Melanoma of the Skin (All Stages^), 2014-2018 6	23.3
Marion County, Illinois 1 - Lung & Bronchus (All Stages^), 2014-2018 49	87.9
Marion County, Illinois 2 - Prostate (All Stages^), 2014-2018 37	139.2
Marion County, Illinois 3 - Breast (All Stages^), 2014-2018 33	130.6
Marion County, Illinois 4 - Colon & Rectum (All Stages^), 2014-2018 27	54.5
Marion County, Illinois 5 - Melanoma of the Skin (All Stages^), 2014-2018 14	30.3
Montgomery County, Illinois 1 - Lung & Bronchus (All Stages^), 2014-2018 38	92.1
Montgomery County, Illinois 2 - Colon & Rectum (All Stages^), 2014-2018 23	56.1
Montgomery County, Illinois 3 - Breast (All Stages^), 2014-2018 21	102.2
Montgomery County, Illinois 4 - Prostate (All Stages^), 2014-2018 17	84.5
Montgomery County, Illinois 5 - Kidney & Renal Pelvis (All Stages^), 2014-2018 10	25.8
Shelby County, Illinois 1 - Lung & Bronchus (All Stages^), 2014-2018 26	76.8
Shelby County, Illinois 2 - Breast (All Stages^), 2014-2018 24	152.9
Shelby County, Illinois 3 - Prostate (All Stages^), 2014-2018 22	131.3
Shelby County, Illinois 4 - Colon & Rectum (All Stages^), 2014-2018 20	58.2
Shelby County, Illinois 5 - Melanoma of the Skin (All Stages^), 2014-2018 9	29.3
Illinois 1 - 8reast (All Stages^), 2014-2018 10,389	133.7
Illinois 2 - Łung & Bronchus (All Stages^), 2014-2018 9,538	63
Illinois 3 - Prostate (All Stages^), 2014-2018 8,174	111.5
Illinois 4 - Colon & Rectum (All Stages^), 2014-2018 6,243	42.1
Illinois 5 - Melanoma of the Skin (All Stages^), 2014-2018 3,086	21.3

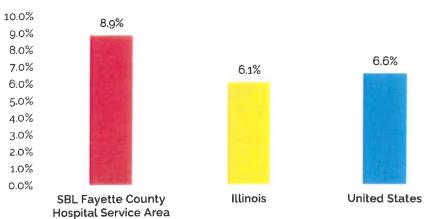
Chronic Obstructive Pulmonary Disease

This indicator reports the percentage of adults age 18 and older who report ever having been told by a doctor, nurse, or other health professional that they had chronic obstructive pulmonary disease (COPD), emphysema, or chronic bronchitis. Within the service area, there were 8.9% of adults 18 and older who reported having chronic obstructive pulmonary disease of the total population.

Report Area	Total Population (2019)	Percentage of Adults Ever Diagnosed with Chronic Lower Respiratory Disease
SBL Fayette County Hospital Service Area	38,362	8.9%
Bond County, IL	16,426	8.20%
Clay County, IL	13,184	9.70%
Clinton County, IL	37,562	7.50%
Effingham County, IL	34,008	7.70%
Fayette County, IL	21,336	9.90%
Marion County, IL	37,205	9.70%
Montgomery County, IL	28,414	9.20%
Shelby County, IL	21,634	9.10%
Illinois	12,671,821	6.08%
United States	328,239,523	6.60%

Note: This indicator is compared to the state average. Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System, Accessed via the 500 Cities Data Portal, 2019. Source geography: Tract

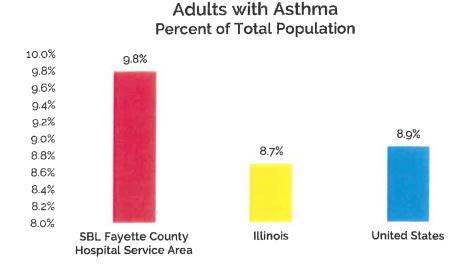
Adults ever diagnosed with COPD (Percentage of adult population)



Asthma Prevalence

This indicator reports the percentage of adults age 18 and older who answer "yes" to both of the following questions: "Have you ever been told by a doctor, nurse, or other health professional that you have asthma?" and the question, "Do you still have asthma?" Within the service area, there were 9.8% of adults 18 and older who reported having asthma of the total population.

Report Area	Total Population (2019)	Adults with Asthma (Crude)	Adults with Asthma (Age- Adjusted)
SBL Fayette County Hospital Service Area	38,362	9.8%	No data
Bond County, IL	16,426	9.20%	9.30%
Clay County, IL	13,184	9.60%	9.80%
Clinton County, IL	37,562	9.00%	9.10%
Effingham County, IL	34,008	9.20%	9.30%
Fayette County, IL	21,336	9.80%	9.90%
Marion County, IL	37,205	9.80%	10.00%
Montgomery County, IL	28,414	9.30%	9.40%
Shelby County, IL	21,634	9.20%	9.40%
Hlinois	12,671,821	8.7%	8.7%
United States	328,239,523	8.9%	8.9%



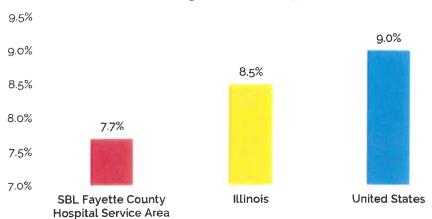
Diabetes

This indicator reports the percentage of adults age 20 and older who have every been told by a doctor that they have diabetes. This indicator is relevant because diabetes is a prevalent problem in the U.S. It may indicate an unhealthy lifestyle and puts individuals at risk for further health issues. Within the service area, 2,600 of adults age 20 and older have diabetes. This represents 7.7% of the total survey population. Note: In 2021, the CDC updated the methodology used to produce estimates for this indicator. Estimated values for prior years (2004-2017) have been updated in this platform to allow comparison across years. Use caution when comparing with saved assessments generated prior to November 10, 2021.

Report Area	Population Age 20+	Adults with Diagnosed Diabetes	Adults with Diagnosed Diabetes, Age- Adjusted Rate
SBL Fayette County Hospital Service Area	28,353.00	2,600	7.7%
Bond County, IL	12,942	1,113	7.3%
Clay County, IL	9,948	965	7.7%
Clinton County, IL	28,767	2,589	7.6%
Effingham County, IL	25,317	2,076	6.9%
Fayette County, IL	16,441	1,529	7.8%
Marion County, IL	27,905	2,930	8.5%
Montgomery County, IL	22,125	2,124	7.8%
Shelby County, IL	16,670	1,767	8.2%
Illinois	9,545,729	913,727	8.5%
United States	239,919,249	24,189,620	9.0%

Note: This indicator is compared to the state average. Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System, Accessed via the 500 Cities Data Portal, 2019. Source geography: Tract

Adults with Diagnosed Diabetes Percentage of Adult Population



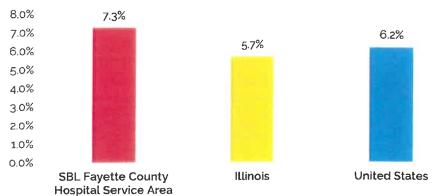
Coronary Heart Disease

This indicator reports the percentage of adults age 18 and older who report ever having been told by a doctor, nurse, or other health professional that they had angina or coronary heart disease. In the service area, there were 7.3% of adults 18 and older who reported having coronary heart disease of the total population.

Report Area	Total Population (2019)	Adults Ever Diagnosed with Coronary Heart Disease (Crude)	Adults Ever Diagnosed with Coronary Heart Disease (Age-Adjusted)
SBL Fayette County Hospital Service Area	38,362	7.3%	No data
Bond County, IL	16,426	7.20%	5.90%
Clay County, IL	13,184	8.40%	6.30%
Clinton County, IL	37,562	6.60%	5.40%
Effingham County, IL	34,008	6.80%	5.50%
Fayette County, IL	21,336	8.30%	6.60%
Marion County, IL	37,205	8.30%	6.40%
Montgomery County, IL	28,414	8.10%	6.20%
Shelby County, IL	21,634	8.20%	5.80%
Illinois	12,671,821	5.73%	5.17%
United States	328,239,523	6.20%	5.40%

Note: This indicator is compared to the state average. Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System, Accessed via the 500 Cities Data Portal, 2019. Source geography: Tract

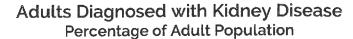
Adults Ever Diagnosed with **Coronary Heart Disease** Percentage of Adult Population

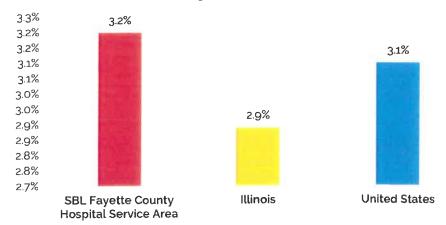


Kidney Disease

This indicator reports the number and percentage of adults age 18 and older who report ever having been told by a doctor, nurse, or other health professional that they have kidney disease.

Report Area	Total Population (2019)	Percentage of Adults Ever Diagnosed with Kidney Disease
SBL Fayette County Hospital Service Area	38,362	3.2%
Bond County, IL	16,426	3.20%
Clay County, IL	13,184	3.50%
Clinton County, IL	37,562	2.90%
Effingham County, IL	34,008	3.00%
Fayette County, IL	21,336	3.50%
Marion County, IL	37,205	3.60%
Montgomery County, IL	28,414	3.40%
Shelby County, IL	21,634	3.40%
Illinois	12,671,821	2.89%
United States	328,239,523	3.10%

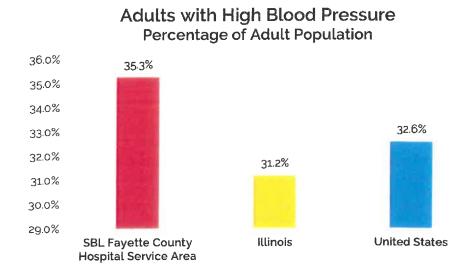




High Blood Pressure

This table presents the percentage of adults ever diagnosed with high blood pressure. Within the service area, there were 36.4% of adults 18 and older who reported having high blood pressure of the total population.

Report Area	Total Population (2019)	Percentage of Adults with High Blood Pressure
SBL Fayette County Hospital Service Area	38,362	35.3%
Bond County, IL	16,426	35.40%
Cłay County, IL	13,184	38.10%
Clinton County, 1L	37,562	33.80%
Effingham County, IL	34,008	34.10%
Fayette County, IL	21,336	37.30%
Marion County, IL	37,205	37.50%
Montgomery County, IL	28,414	37.80%
Shelby County, IL	21,634	37.70%
Illinois	12,671,821	31.2%
United States	328,239,523	32.6%

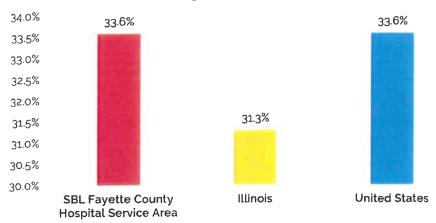


High Cholesterol

This indicator reports the percentage of adults age 18 and older who report having been told by a doctor, nurse, or other health professional that they had high cholesterol. Within the service area, there were 33.6% of adults 18 and older who reported having high cholesterol of the total population.

Report Area	Total Population (2019)	Percentage of Adults with High Cholesterol
SBL Fayette County Hospital Service Area	38,362	33.6%
Bond County, IL	16,426	34.10%
Clay County, IL	13,184	36.40%
Clinton County, IL	37,562	33.70%
Effingham County, IL	34,008	34.20%
Fayette County, IL	21,336	35.40%
Marion County, IL	37,205	36.40%
Montgomery County, IL	28,414	36.10%
Shelby County, IL	21,634	36.90%
Illinois	12,671,821	31.3%
United States	328,239,523	33.6%



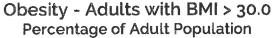


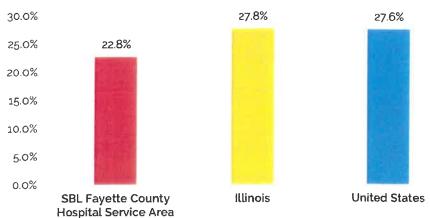
Obesity

This indicator reports the number and percentage of adults aged 20 and older who self-report having a Body Mass Index (BMI) greater than 30.0 (obese). Respondents were considered obese if their Body Mass Index (BMI) was 30 or greater. Body mass index (weight [kg]/height [m]2) was derived from self-report of height and weight. Excess weight may indicate an unhealthy lifestyle and puts individuals at risk for further health issues. Within the service area, there are a total of 6,520 adults age 20 and older who self-reported having a BMI greater than 30.0. This represents 22.8% of the survey population.

Report Area	Population Age 20+	Adults with BMI > 30.0 (Obese)	Adults with BMI > 30.0 (Obese), Percent
SBL Fayette County Hospital Service Area	28,362.00	6,520	22.8%
Bond County, IL	12,957	3,032	23.2%
Clay County, IL	9,946	2,556	25.3%
Clinton County, IL	28,895	7,455	25.5%
Effingham County, IL	25,262	5,987	23.5%
Fayette County, IL	16,444	3,700	22.3%
Marion County, IL	27,798	7,005	24.9%
Montgomery County, IL	22,146	6,223	27.6%
Shelby County, IL	16,669	3,934	23.3%
Illinois	9,523,557	2,673,824	27.8%
United States	243,082,729	67,624,774	27.6%

Note: This indicator is compared to the state average. Data Source: Centers for Disease Control and Prevention, National Center for Chronic Disease Prevention and Health Promotion, 2019. Source geography: County

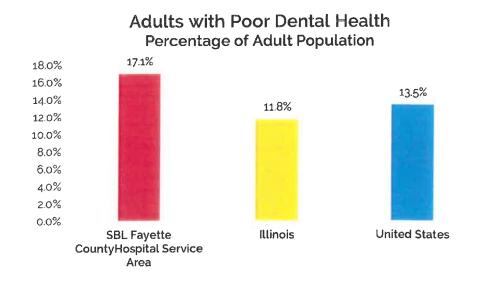




Teeth Loss

This indicator reports the number and percentage of adults age 18 and older who report having lost all of their natural teeth because of tooth decay or gum disease. Within the service area, there were 17.1% of adults 18 and older who reported losing all natural teeth of the total population.

Report Area	Total Population (2018)	Adults with Poor Dental Health (Crude)	Adults with Poor Dental Health (Age- Adjusted)
SBL Fayette County Hospital Service Area	38,362	17.1%	No data
Bond County, IL	16,630	14.20%	14.50%
Clay County, IL	13,253	15.20%	15.40%
Clinton County, IL	37,639	12.90%	13.00%
Effingham County, IL	34,208	12.80%	12.90%
Fayette County, IL	21,416	18.30%	18.40%
Marion County, IL	37,620	16.60%	16.70%
Montgomery County, IL	28,601	16.20%	16.20%
Shelby County, IL	21,741	14.60%	14.70%
Illinois	12,741,080	11.8%	12.0%
United States	327,167,434	13.5%	13.9%

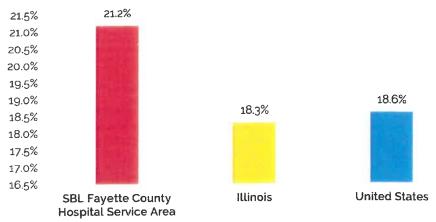


Poor or Fair Health

In this service area, the estimated prevalence of fair or poor health among adults aged 18 years and older was 21.2%. The value is based on the crude number of adults who self-report their general health status as "fair" or "poor."

Report Area	Total Population (2019)	Adults with Poor or Fair General Health (Crude)	Adults with Poor or Fair General Health (Age-Adjusted)
SBL Fayette County Hospital Service Area	38,362	21.2%	No data
Bond County, IL	16,426	19.50%	18.30%
Clay County, IL	13,184	21.50%	19.60%
Clinton County, IL	37,562	17.50%	16.40%
Effingham County, IL	34,008	17.60%	16.40%
Fayette County, IL	21,336	22.70%	21.30%
Marion County, IL	37,205	21.80%	20.00%
Montgomery County, IL	28,414	21.20%	19.50%
Shelby County, IL	21,634	19.70%	17.60%
Illinois	12,671,821	18.31%	17.80%
United States	328,239,523	18.60%	17.80%

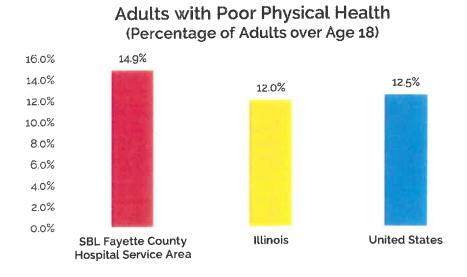




Poor Physical Health

This indicator reports the percentage of adults age 18 and older who report 14 or more days during the past 30 days during which their physical health was not good. Data were from the 2019 Behavioral Risk Factor Surveillance System (BRFSS) annual survey. With the service area, there were 14.9% of adults 18 and older who reported poor physical health in the past month of the total population.

Report Area	Total Population (2019)	Adults with Poor Physical Health (Crude)	Adults with Poor Physical Health (Age-Adjusted)
SBL Fayette County Hospital Service Area	38,362	14.9%	No data
Bond County, IL	16,426	13.80%	12.80%
Clay County, IL	13,184	15.40%	13.90%
Clinton County, IL	37,562	12.60%	11.60%
Effingham County, IL	34,008	13.00%	12.00%
Fayette County, IL	21,336	15.80%	14.60%
Marion County, IL	37,205	15.40%	14.00%
Montgomery County, IL	28,414	15.00%	13.60%
Shelby County, IL	21,634	14.40%	12.70%
Illinois	12,671,821	12.0%	11.5%
United States	328,239,523	12.5%	11.8%



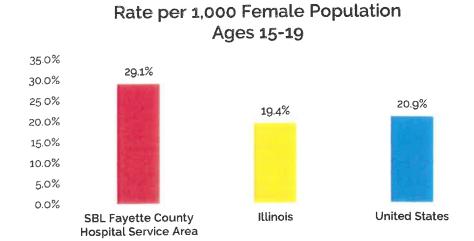
Teen Births

This indicator reports the seven-year average number of births per 1,000 female population age 15-19. Data were from the National Center for Health Statistics - Natality Files (2013-2019) and are used for the 2021 County Health Rankings. In the service area, of the 7,220 total female population age 15-19, the teen birth rate is 29.1 per 1,000, which is greater than the state's teen birth rate of 19.4. Note: Data are suppressed for counties with fewer than 10 teen births in the timeframe.

Report Area	Female Population Age 15-19	Teen Births, Rate per 1,000 Female Population Age 15-19
SBL Fayette County Hospital Service Area	7,220	29.1
Bond County, IL	3,354	18.5
Clay County, IL	2,656	37.7
Clinton County, IL	7,340	14.9
Effingham County, IL	6,893	26.3
Fayette County, IL	4,217	33.9
Marion County, IL	7,766	41.1
Montgomery County, IL	5,253	24.0
Shelby County, IL	4,411	26.3
Illinois	5,783,508	19.4
United States	144,319,360	20.9

Note: This indicator is compared to the state average. Data Source: Centers for Disease Control and Prevention, National Vital Statistics System, Accessed via County Health Rankings, 2013-2019. Source geography: County

Teen Births



SUBSTANCE USE

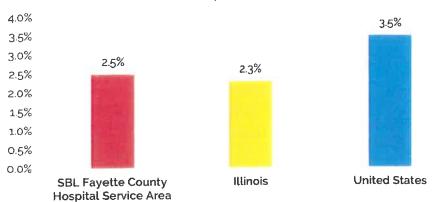
Substance Use Disorder (Medicare Population)

This indicator reports the percentage of the Medicare fee-for-service population with substance use disorder. Data are based upon Medicare administrative enrollment and claims data for Medicare beneficiaries enrolled in the fee-forservice program. Within the service area, there are a total of 164 beneficiaries with substance use disorder. This represents 2.5% of the Medicare fee-for-service beneficiaries.

Report Area	Total Medicare Fee-for- Service Beneficiaries	Beneficiaries with Drug/Substance Use Disorder	Percentage with Drug/Substance Use Disorder
SBL Fayette County Hospital Service Area	6,487	164	2.5%
Bond County, IL	2,785	97	3.5%
Clay County, IL	2,868	57	2.0%
Clinton County, IL	5,809	120	2.1%
Effingham County, IL	6,303	134	2.1%
Fayette County, IL	3,787	83	2.2%
Marion County, IL	7,977	166	2.1%
Montgomery County, IL	5,543	103	1.9%
Shelby County, IL	4,476	78	1.7%
Illinois	1,443,297	33,542	2.3%
United States	33,499,472	1,172,214	3.5%

Note: This indicator is compared to the state average. Data Source: Centers for Medicare and Medicaid Services, CMS - Geographic Variation Public Use File, 2018. Source geography: County

Percentage with Substance Use Disorder (Percentage of Medicare Fee for Service Population)



MENTAL AND BEHAVIORAL HEALTH

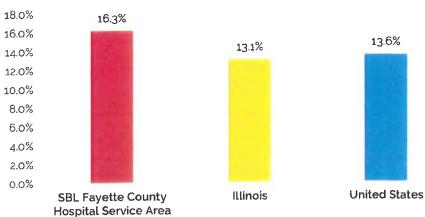
Poor Mental Health

This indicator reports the percentage of adults age 18 and older who report 14 or more days during the past 30 days during which their mental health was not good. Data were from the 2019 Behavioral Risk Factor Surveillance System (BRFSS) annual survey. Within the service area, there were 16.3% of adults 18 and older who reported poor mental health in the past month of the total population.

Report Area	Total Population (2019)	Adults with Poor Mental Health (Crude)	Adults with Poor Mental Health (Age-Adjusted)
SBL Fayette County Hospital Service Area	38,362	16.3%	No data
Bond County, IL	16,426	14.50%	15.20%
Clay County, IL	13,184	15.50%	16.80%
Clinton County, IL	37,562	13.90%	14.60%
Effingham County, IL	34,008	14.20%	15.00%
Fayette County, IL	21,336	16.10%	17.00%
Marion County, IL	37,205	15.70%	16.90%
Montgomery County, IL	28,414	14.90%	16.00%
Shelby County, IL	21,634	14.30%	15.80%
Illinois	12,671,821	13.13%	13.37%
United States	328,239,523	13.60%	13.90%

Note: This indicator is compared to the state average. Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System, Accessed via the 500 Cities Data Portal, 2018. Source geography: Tract

Adults with Poor Mental Health (Percentage of Adults over Age 18)



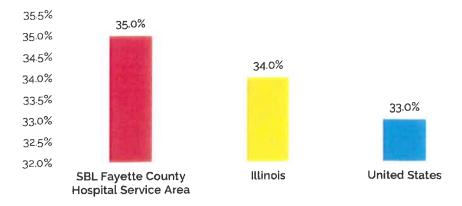
Poor Mental Health - Mental Health and Substance Use Conditions

This indicator reports the rate of diagnoses for mental health and substance use conditions among the Medicare population. Figures are reported as age-adjusted to year 2000 standard. Rates are resummarized for report areas from county level data, only where data is available. This indicator is relevant because mental health and substance use is an indicator of poor health.

Report Area	Medicare Beneficiaries	Beneficiaries with Mental Health and Substance Use Conditions, Percent
SBL Fayette County Hospital Service Area	7,762	35%
Bond County, IL	3,513	34%
Clay County, IL	3,211	36%
Clinton County, IL	7,248	33%
Effingham County, IL	7,233	33%
Fayette County, IL	4,443	36%
Marion County, IL	9,074	37%
Montgomery County, IL	6,623	36%
Shelby County, IL	5,291	34%
Illinois	2,078,514	34%
United States	57,235,207	33%

Note: This indicator is compared to the state average. Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System, Accessed via the 500 Cities Data Portal, 2018. Source geography: Tract

Mental Health & Substance Use Conditions Among Medicare Population (Percentage of Medicare Beneficiaries)



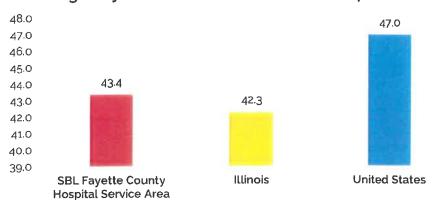
Deaths of Despair (Suicide + Drug/Alcohol Poisoning)

This indicator reports average rate of death due to intentional self-harm (suicide), alcohol-related disease, and drug overdose, also known as "deaths of despair," per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. This indicator is relevant because death of despair is an indicator of poor mental health. Within the service area, there were 83 deaths of despair. This represents an age-adjusted death rate of 43.4 per every 100,000 total population.

Report Area	Total Population, 2016-2020 Average	Five Year Total Deaths, 2016-2020 Total	Crude Death Rate (Per 100,000 Population)	Age-Adjusted Death Rate (Per 100,000 Population)
SBL Fayette County Hospital Service Area	36,884	83	45.2	43.4
Bond County, IL	16,618	35	42.1	41.6
Clay County, IL	13,217	19	No data	No data
Clinton County, IL	37,588	59	31.4	30.0
Effingham County, IL	34,160	64	37.5	37.2
Fayette County, IL	21,518	47	43.7	40.0
Marion County, IL	37,582	122	64.9	70.2
Montgomery County, IL	28,560	84	58.8	54.9
Shelby County, IL	21,622	43	39.8	36.6
Illinois	12,720,799	28,231	44.4	42.3
United States	326,747,554	806,246	49.4	47.0

Note: This indicator is compared to the state average. Data Source: Centers for Disease Control and Prevention, CDC - National Vital Statistics System, Accessed via CDC WONDER, 2016-2020. Source geography: County

Deaths of Despair Suicide+Drug/Alcohol Poisoning Age-Adjusted Death Rate Per 100,000 Population



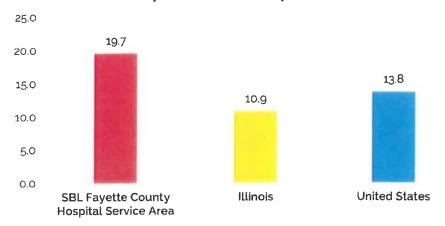
Mortality - Suicide

This indicator reports the 2016-2020 five-year average rate of death due to intentional self-harm (suicide) per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. This indicator is relevant because suicide is an indicator of poor mental health. Within the service area, there are a total of 28 deaths due to suicide. This represents an age-adjusted death rate of 19.7 per every 100,000 total population. Note: Data are suppressed for counties with fewer than 20 deaths in the timeframe.

Report Area	Total Population, 2016-2020 Average	Five Year Total Deaths, 2016-2020 Total	Crude Death Rate (Per 100,000 Population)	Age-Adjusted Death Rate (Per 100,000 Population)
SBL Fayette County Hospital Service Area	36,884	28	20.3	19.7
Bond County, IL	16,618	No data	No data	No data
Clay County, IL	13,217	No data	No data	No data
Clinton County, IL	37,588	20	10.6	9.9
Effingham County, IL	34,160	27	15.8	16.8
Fayette County, IL	21,518	23	21.4	19.8
Marion County, IL	37,582	44	23.4	26.3
Montgomery County, IL	28,560	24	16.8	15.9
Shelby County, IL	21,622	14	No data	No data
Illinois	12,720,799	7,178	11.3	10.9
United States	326,747,554	233,972	14.3	13.8

Note: This indicator is compared to the state average. Data Source: Centers for Disease Control and Prevention, CDC-National Vital Statistics System, Accessed via CDC WONDER, 2016-2020. Source geography: County

Suicide Mortality, Age-Adjusted Death Rate (# per 100,000 Population)



HFALTH PROFESSIONAL SHORTAGE AREA

Population Living in a Health Professional Shortage Area

This indicator reports the percentage of the population that is living in a geographic area designed as a "Health Professional Shortage Area" (HPSA), defined as having a shortage of primary medical care, dental, or mental health professionals. This indicator is relevant because a shortage of health professionals contributes to access and health status issues. Within the service area, there are o people in a Health Professional Shortage Area of primary care, dental, or mental health professionals. This represents 0.00% of the total population.

Report Area	Total Population (ACS 2019 5-Year Estimates)	Population Living in an Area Affected by a HPSA	Percentage of Population Living in an Area Affected by a HPSA	Percentage of HPSA Population Underserved
SBL Fayette County Hospital Service Area	36,683	0	0.00%;	No data
Bond County, IL	16,589	5,752	34.67%	84.35%
Clay County, IL	13,287	13,287	100.00%	89.52%
Clinton County, IL	37,634	35,992	95.64%	33.87%
Effingham County, IL	34,137	6,612	19.37%	86.84%
Fayette County, IL	21,565	20,513	95.12%	31.75%
Marion County, IL	37,743	15,776	41.80%	57.21%
Montgomery County, IL	28,828	8,641	29.97%	92.36%
Shelby County, IL	21,737	21,737	100.00%	21.71%
Illinois	12,770,631	3,271,660	25.62%	42.49%
United States	324,697,795	73,493,673	22.63%	53.70%

Note: This indicator is compared to the state average. Data Source: U.S. Department of Health & Human Services, Health Resources and Services Administration, HRSA - Health Professional Shortage Areas Database, May 2021. Source geography: HPSA

HFALTHCARE WORKFORCE

A lack of access to care presents barriers to good health. The supply and accessibility of facilities and physicians, the rate of uninsurance, financial hardship, transportation barriers, cultural competency, and coverage limitations affect access. Rates of morbidity, mortality, and emergency hospitalizations can be reduced if community residents access services such as health screenings, routine tests, and vaccinations. Prevention indicators can call attention to a lack of access or knowledge regarding one or more health issues and can inform program interventions.

Access to Care - Dental Health

This indicator reports the number of dentists per 100,000 population. This indicator includes all dentists qualified as having a doctorate in dental surgery (D.D.S.) or dental medicine (D.M.D.), who are licensed by the state to practice dentistry and who are practicing within the scope of that license. Within the service area, there are 14 dentists. This represents 39.35 dentists per 100,000 total population.

Report Area	Total Population, 2015	Dentists, 2015	Dentists, Rate per 100,000 Population
SBL Fayette County Hospital Service Ar	ea 37,612	14	39.35
Bond County, IL	16,950.00	4.00	23.60
Clay County, IL	13,428.00	9.00	67.02
Clinton County, IL	37,786.00	13.00	34.40
Effingham County, IL	34,371.00	23.00	66.92
Fayette County, IL	22,043.00	8.00	36.29
Marion County, IL	38,339.00	14.00	36.52
Montgomery County, IL	28,898.00	20.00	69.21
Shelby County, IL	21,775.00	6.00	27.55
Illinois	12,859,995.00	9,336.00	72.60
United States	321,418,820.00	210,832.00	65.60

Note: This indicator is compared to the state average. Data Source: U.S. Department of Health & Human Services, Health Resources and Services Administration, HRSA - Area Health Resource File. Accessed via County Health Rankings, 2017. Source geography: County

Access to Care - Mental Health

This indicator reports the number of mental health providers in the service area as a rate per 100,000 total area population. Mental health providers include psychiatrists, psychologists, clinical social workers, and counselors that specialize in mental healthcare. Data from the 2021 Centers for Medicare and Medicaid Services (CMS) National Provider Identifier (NPI) downloadable file are used in the 2021 County Health Rankings. Within the report area, there are 25 mental health providers with a CMS National Provider Identifier (NPI). This represents 152.2 providers per 100,000 total population. Note: Data are suppressed for counties with population greater than 1,000 and 0 mental health providers.

Report Area	Estimated Population	Number of Mental Health Providers	Ratio of Mental Health Providers to Population (1 Provider per x Persons)	Mental Health Care Provider Rate (Per 100,000 Population)
Bond County, IL	16,426	25	657	152.2
Clay County, IL	13,184	17	775.5	128.9
Clinton County, IL	37,562	19	1,976.9	50.6
Effingham County, IL	34,008	64	531.4	188.2
Fayette County, IL	21,336	20	1,066.8	93.7
Marion County, IL	37,205	122	305	327.9
Montgomery County, IL	28,414	21	1,353	73.9
Shelby County, IL	21,634	8	2,704.2	37
Illinois	25,293,636	62,162	406.9	245.8
United States	655,362,202	1,714,472	382.3	261.6

Note: This indicator is compared to the state average. Data Source: Centers for Medicare and Medicaid Services, CMS - National Plan and Provider Enumeration System (NPPES), Accessed via County Health Rankings, 2020. Source geography: County

Access to Care - Nurse Practitioners

This indicator reports the number of nurses with a CMS National Provider Identifier (NPI). Nurses counted for this indicator include all advanced practice registered nurses (APRNs) and nurse practitioners, regardless of sub-specialty. Data are from the latest Centers for Medicare and Medicaid Services (CMS) National Provider Identifier (NPI) downloadable file.

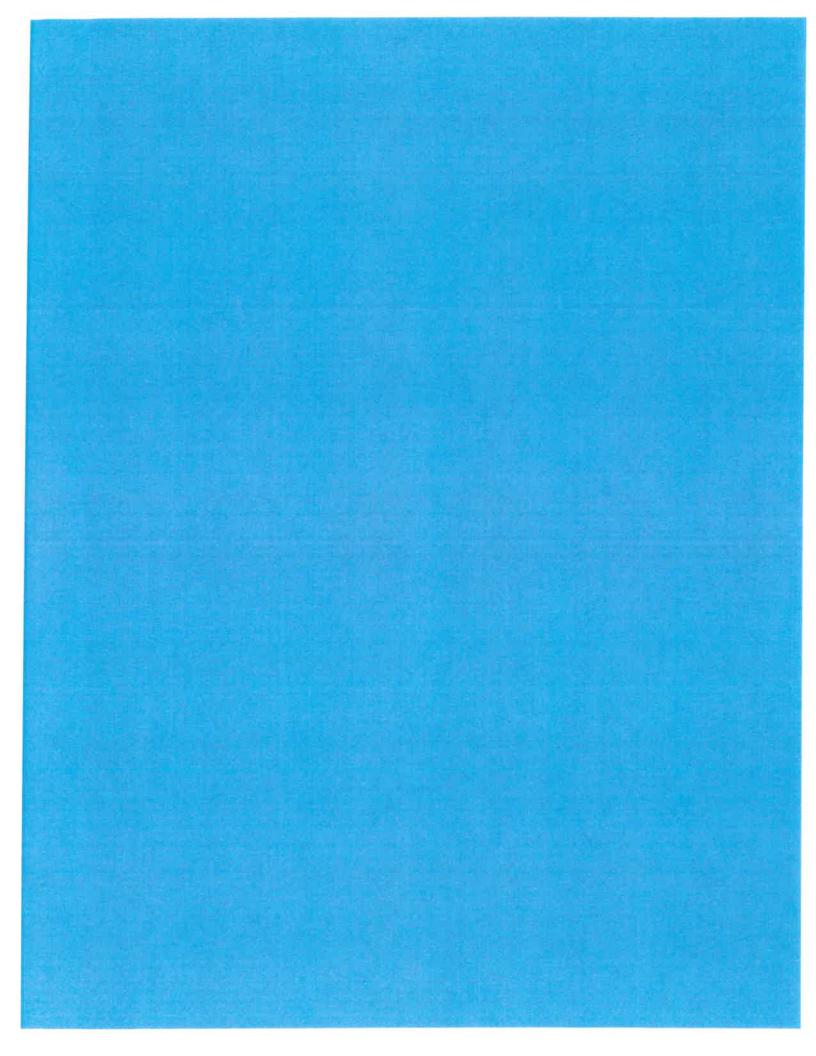
Report Area	Total Population (2020)	Number of Facilities	Number of Providers	Providers, Rate per 100,000 Population
SBL Fayette County Hospital Service Area	No data	1	19	No data
Montgomery County, IL	28,288	2	10	35.35
Fayette County, IL	21,488	0	6	27.92
Clay County, IL	13,288	0	5	37.63
Marion County, IL	37,729	2	15	39.76
Effingham County, IL	34,668	2	31	89.42
Shelby County, IL	20,990	0	3	14.29
Bond County, IL	16,725	1	13	77.73
Clinton County, IL	36,899	0	18	48.78
Illinois	12,812,508	179	5,156	40.24
United States	334,735,155	6,112	147,693	44.12

Note: This indicator is compared to the state average. Data Source: Centers for Medicare and Medicaid Services, CMS - National Plan and Provider Enumeration System (NPPES), Accessed via County Health Rankings, 2020. Source geography: County

EMERGENCY PREPAREDNESS

SBL Fayette County Hospital works with the US-HHS ASPR, the Illinois Department of Public Health, county health departments, the Illinois Emergency Management Agency, and other state, regional, and local partners to plan, exercise, and equip for emergency preparedness and to ensure the ability to address a wide range of potential emergencies, ranging from disasters of all causes to pandemics and terrorism.







Improve Local Access to Mental Health Care



Improve Local Access to Geriatric Services



Substance Use **Prevention Efforts**



Improve Local Access to **Pediatric Services**

IDENTIFICATION AND PRIORITIZATION OF NEEDS

PROCESS

The findings of the focus groups were presented, along with secondary data, analyzed by the consultant, to a third group for identification and prioritization of the significant health needs facing the community. The group consisted of representatives of public health, community leaders, healthcare providers, law enforcement, faith-based organizations and community services providers.

The group reviewed notes from the focus groups and summaries of data reviewed by the consultant which included SparkMaps, ESRI, Illinois Department of Public Health, CDC, USDA, Illinois Department of Labor, HRSA, County Health Rankings and Roadmaps, National Cancer Institute and other resources.

DESCRIPTION OF THE COMMUNITY HEALTH NEEDS IDENTIFIED

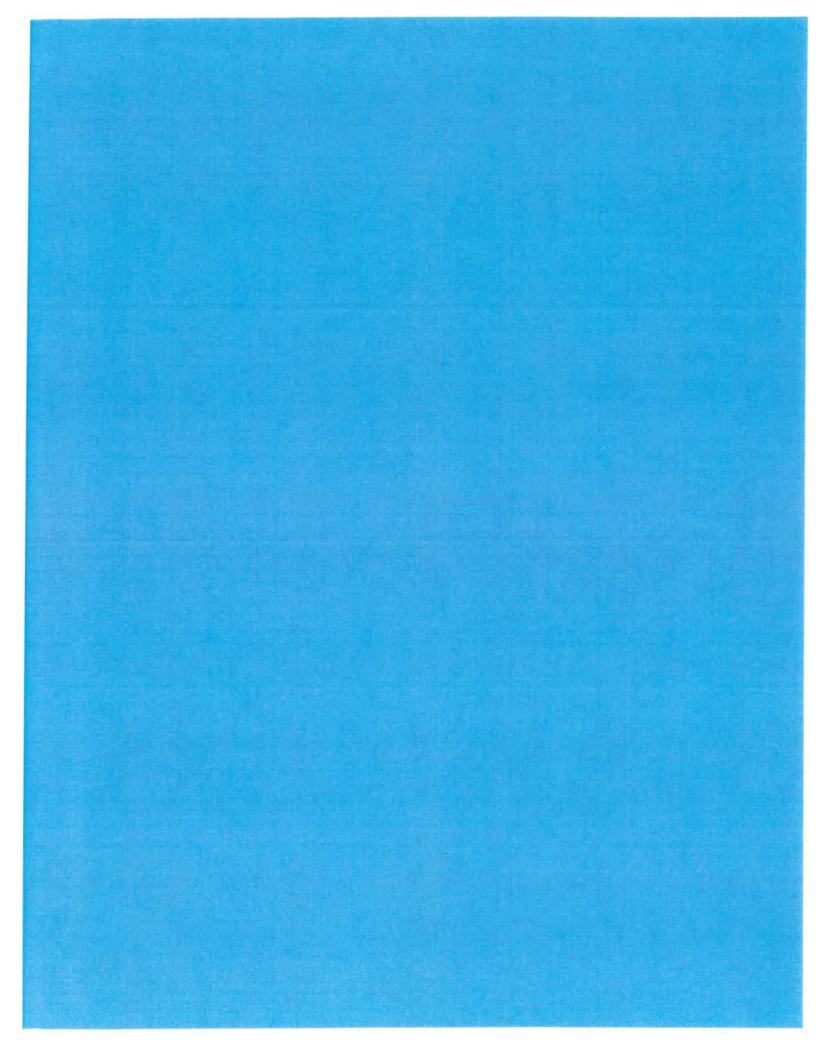
At the conclusion of their review and discussion, the identification and prioritization group advanced the following needs as being the significant community health needs facing the SBL Fayette County Hospital service area:

- 1. Improve local access to mental health care
 - Improve local access to counselors and support persons for mental health issues and substance use disorders, especially for low income unserved and underserved residents
 - Improve local access to a psychiatrist
 - Improve community prevention efforts for substance use for youth and adults
 - Address social determinants (poverty, housing, food access, homelessness) that impact mental health and substance use
 - Improve access to services at all levels for persons over age 18 with substance use disorders
- 2. Improve local access to geriatric services
- 3. Improve community education about available local resources for physical and mental health and wellness education and services
- 4. Improve local access to pediatric services











RESOURCES AVAILABLE TO MEET PRIORITY HEALTH NEEDS

HOSPITAL RESOURCES

Services at SBL Fayette County Hospital

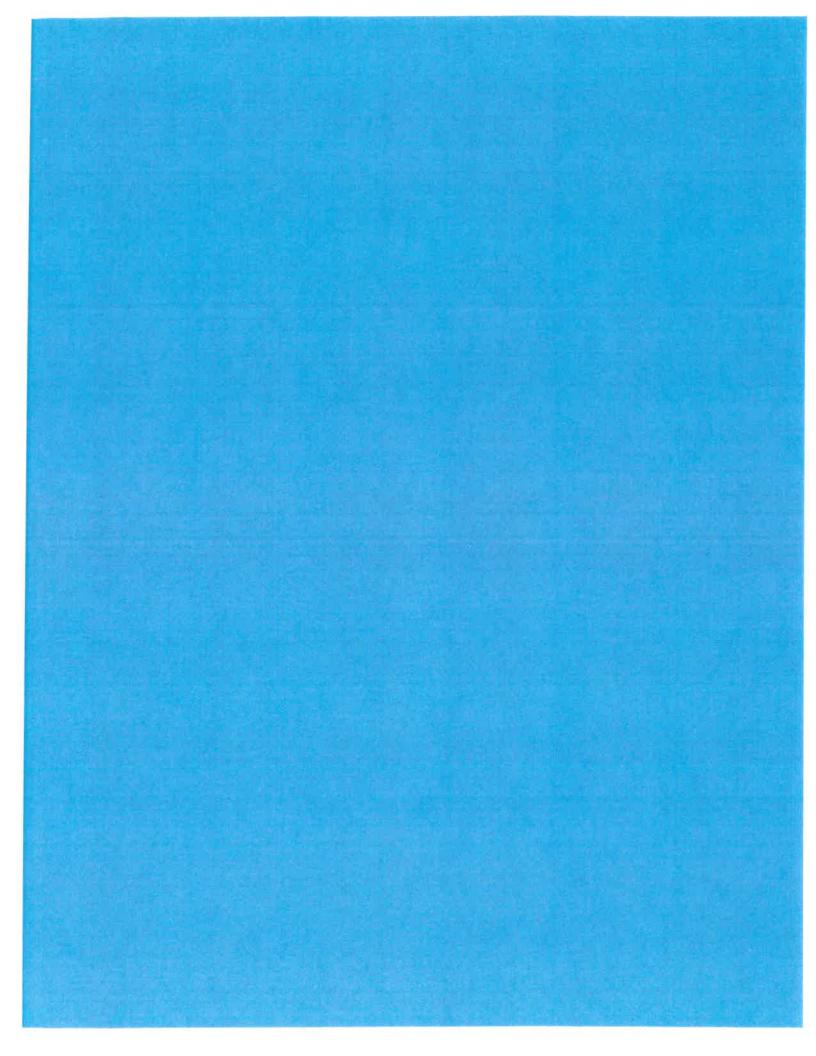
- Administration
- Medical staff
- · Director of Senior Renewal
- · Additional in-house resources as identified

HEALTHCARE PARTNERS OR OTHER RESOURCES, INCLUDING TELEMEDICINE

- · Fayette County Health Department
- Sarah Bush Lincoln Health Care
- Sarah Bush Lincoln Health Care Marketing and Community Outreach
- · Sarah Bush Lincoln Health Care Healthy Communities Director
- Senior Renewal Program

COMMUNITY RESOURCES

- Local law enforcement
- · Community Resource Center
- · Ministerial Association
- · Other interested groups, organizations, and persons

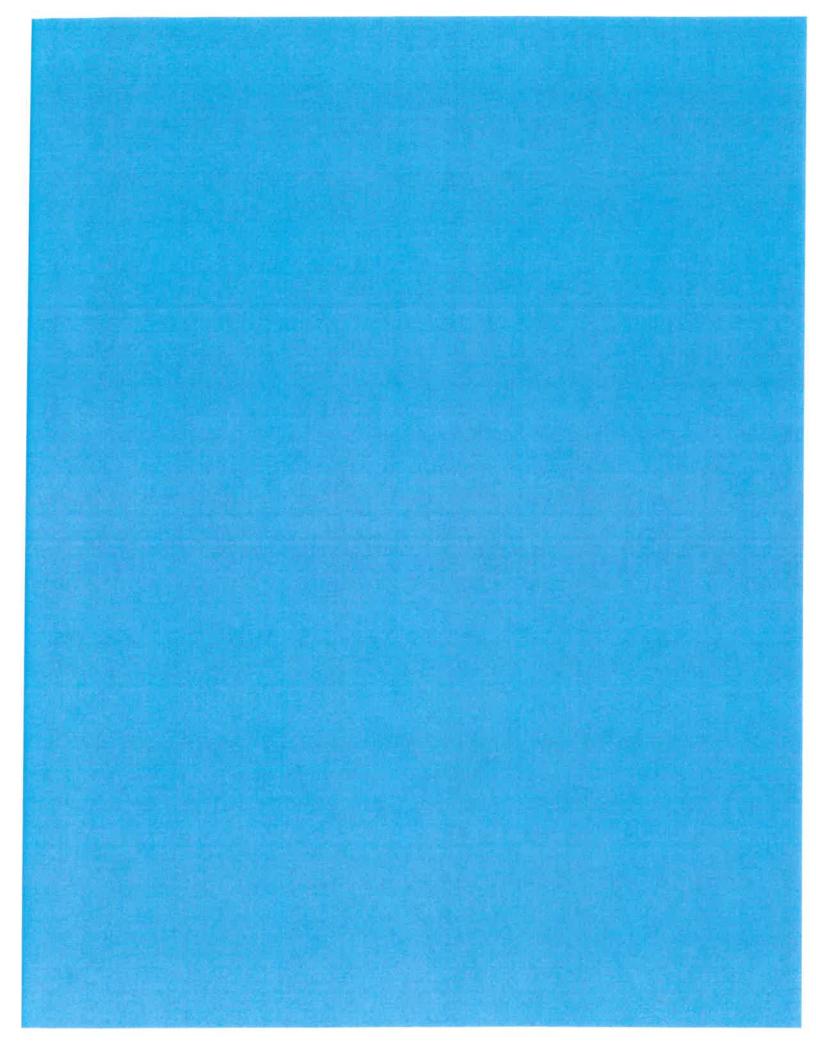




DOCUMENTING AND COMMUNICATING RESULTS

This CHNA Report will be available to the community on the hospital's public website, www.sblfch.org. A hard copy may be reviewed at the hospital by inquiring at the information desk at the main entrance.

No written comments were received concerning the hospital facility's most recently conducted CHNA nor on the most recently adopted Implementation Strategy. A method for retaining written public comments and responses exists, but none were received.





IMPLEMENTATION STRATEGY

PLANNING PROCESS

The results of the assessment process were presented to senior staff through a facilitated discussion for development of a plan to address the identified and prioritized needs.

The group reviewed the needs assessment process completed to that point and considered the prioritized significant needs and supporting documents. They recounted some of the steps taken to address previous Community Health Needs Assessments. They also considered internal and external resources potentially available to address the current prioritized needs.

The group then considered each of the prioritized needs. For each of the four prioritized needs, actions the hospital intends to take were identified, along with the anticipated impact of the actions, the resources the hospital intends to commit to the actions, and the external collaborators the hospital plans to cooperate with to address the need. The plan will be evaluated by periodic review of measurable outcome indicators in conjunction with annual review and reporting.

IMPLEMENTATION STRATEGY

The group addressed the needs with the following strategies:

- 1. Improve local access to mental health care
 - Improve local access to counselors and support persons for mental health issues and substance use disorders, especially for low income unserved and underserved residents
 - Improve local access to a psychiatrist
 - Improve community prevention efforts for substance use for youth and adults
 - Address social determinants (poverty, housing, food access, homelessness) that impact mental health and substance use
 - Improve access to services at all levels for persons over age 18 with substance use disorders

Actions the hospital intends to take to address the health need:

- SBL Fayette County Hospital will continue to explore creating a local mental health clinic
- · SBL Fayette County Hospital will continue to explore utilization of an Advanced Practice Nurse, offering mental health through telehealth.
- SBL Fayette County Hospital will collaborate with Sarah Bush Lincoln Health Care to improve local access to mental health and substance use disorder care.
- SBL Fayette County Hospital will collaborate with the Fayette County Health Department to promote a community-based coalition of law enforcement, providers, and other interested groups and parties to address substance abuse prevention and promote local substance use disorder services.

Anticipated impacts of these actions:

SBL Fayette County Hospital anticipates that the proposed actions will begin to address the identified mental health and substance use disorder service needs and create the opportunities for local collaboration for prevention, education, and additional future services.

Programs and resources the hospital plans to commit to address health need:

- Administration
- Medical staff

Planned collaboration between the hospital and other facilities:

- Fayette County Health Department
- · Sarah Bush Lincoln Health Care
- Local law enforcement
- Community Resource Center
- · Ministerial Association
- · Other interested groups, organizations, and persons

2. Improve local access to geriatric services

Actions the hospital intends to take to address the health need:

- SBL Fayette County Hospital will explore expansion of the Senior Renewal program to create a support group for families of seniors facing chronic illness or mental health issues.
- SBL Fayette County Hospital will explore resources for local access to senior care specialists

Anticipated impacts of these actions:

SBL Fayette County Hospital anticipates that these actions will help to address the concerns expressed regarding local access to senior care and information about senior health issues.

Programs and resources the hospital plans to commit to address health need:

- Administration
- Director of Senior Renewal

Planned collaboration between the hospital and other facilities:

- Senior Renewal program
- Sarah Bush Lincoln Health Care

3. Improve community education about available local resources for physical and mental health and wellness education and services

Actions the hospital intends to take to address the health need:

- SBL Fayette County Hospital will collaborate with Fayette County Health Department and other community partners and providers to expand awareness of available local resources for education and information.
- SBL Fayette County Hospital will explore development of a webpage for information about available local resources for mental and physical health and wellness services and care.
- · SBL Fayette County Hospital will expand social media content to include "Did you know?" information about available resources at SBLFCH, its partners, and other local resources.

Programs and resources the hospital plans to commit to address health need:

Administration

Planned collaboration between the hospital and other facilities:

- Fayette County Health Department
- Sarah Bush Lincoln Health Care Marketing and Community Outreach
- · Sarah Bush Lincoln Health Care Healthy Communities Director
- · Other interested organizations, groups, partners, and persons

4. Improve local access to pediatric services

Actions the hospital intends to take to address the health need:

 SBL Fayette County Hospital will explore establishing a relationship with a pediatrician to allow for local services, including post-natal care. Anticipated impacts of these actions:

SBL Fayette County Hospital anticipates that, if successful, the selected actions will improve local access to pediatric care.

Programs and resources the hospital plans to commit to address health need:

Administration

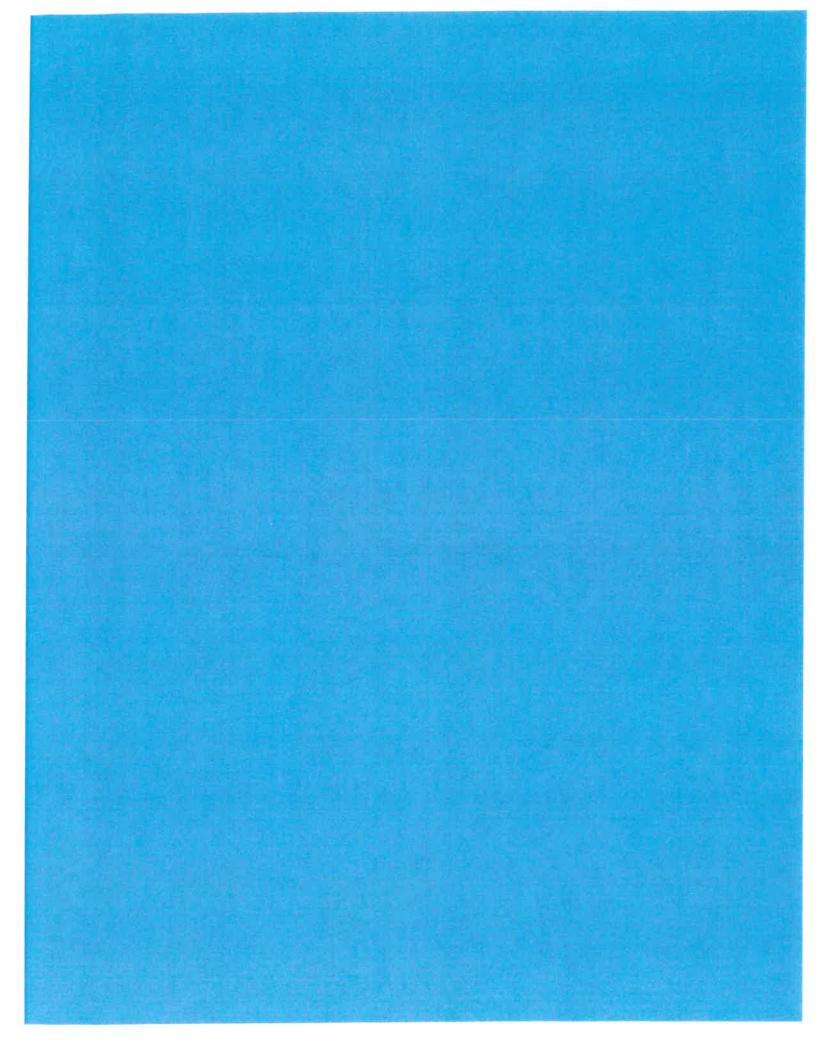
Planned collaboration between the hospital and other facilities:

· Sarah Bush Lincoln Health Care











REFERENCES AND APPENDIX

Focus Group One

Sandy Michal, Realtor, Remax

Todd Stapleton, Station Manager, WKRV Radio

Aaron Alderson, Financial Advisor, Edward D. Jones

Pat Click, Insurance Broker, MRMC Insurance, LTD.

Frank Roeder, retired and former member of the Fayette County Hospital Foundation

Joe Lawson, Pastor and head of local Ministerial Alliance

Marci Barth, CNO, SBL Fayette County Hospital

Greg Starnes, CEO, SBL Fayette County Hospital

Focus Group Two

Kendra Craig, Director, Fayette County Health Department

Ben Frazier, CEO, YMCA

Jeff Ray, Chief of Police, Vandalia

Sue Holliday, Owner, File Funeral Home

Becca Sefton, Certified Nurse Anesthetist

Sheri Hopkins, Business Office Manager, Corporate Compliance, and Credentialing Coordinator, SBL Fayette County Hospital

Marci Barth, CNO, SBL Fayette County Hospital

Greg Starnes, CEO, SBL Fayette County Hospital

Identification and Prioritization Group

Sandy Michal, Realtor, Remax

Joe Lawson, Pastor and head of Ministerial Alliance

Kendra Craig, Director, Fayette County Health Department

Sheri Hopkins, Business Office Manager, Corporate Compliance, and Credentialing Coordinator, SBL Fayette County Hospital

Marci Barth, CNO, SBL Fayette County Hospital

Greg Starnes, CEO, SBL Fayette County Hospital

NOTES

