Self Regional Healthcare

2019 Community Health Needs Assessment:

Data Assessment



Key Elements of CHNA Process



What are the priorities and how do

we implement?

How do we report our plan?

990 Reporting

Sources



- Americas Health Rankings: For nearly three decades, America's Health Rankings has provided an analysis of national health on a state-by-state basis by evaluating a historical and comprehensive set of health, environmental and socioeconomic data to determine national health benchmarks and state rankings.
- Centers for Disease Control and Prevention. National Center for Health Statistics: This source provided stats of the states and is where data was retrieved for South Carolina. This source provides birth data, leading causes of death, mortality data, and other South Carolina data. The data provided by this source shows state, national and state rank.
- **Community Commons:** Community Commons is a public website that provides data, tools and stories to improve communities and inspire change. Ninety percent of the secondary data was found on the Community Commons site. The site provides data and mapping capability to develop community health needs assessments.
- **Live Healthy South Carolina:** Live Healthy South Carolina is a statewide collaborative to improve the health of all South Carolinians. Everyone deserves an opportunity at a healthy life, and you too, can help make a difference. The Alliance for a Healthier South Carolina led the development of Live Healthy South Carolina, and two member organizations provided key support, the South Carolina Department of Health and Environmental Control (DHEC) and the South Carolina Office of Rural Health (SCORH).

Sources, cont.



- Sg2: Sg2 was used for demographics, physician demand, inpatient and outpatient and emergency room estimates. This information was pulled for all seven counties in the Self Regional Healthcare service area. 2019 and projected 2024 demographics were included. The Inpatient and Outpatient Estimators were used at a county level to estimate utilization by disease state over the next five years.
- South Carolina Department of Health and Environmental Control (SCDHEC): As the state agency responsible for protecting public health and the environment, SCDHEC requires timely, efficient and effective access to information about the state's health, land, water, air and coastal resources. The GIS program mission is to provide core geospatial technology infrastructure, tools and services to support SCDHEC program operation, policy evaluation, and decision-making. The Community Health Profiles are available for each county in South Carolina.
- **2019 County Health Rankings:** This source is a collaboration between the Robert Wood Johnson Foundation and the University of Wisconsin Population Health Institute. It gives a general snapshot of how healthy each county is in relation to others in the same state. It measures and ranks both health outcomes and health factors that lead to those outcomes. Each indicator is weighed, standardized and ranked in order to come up with an overall ranking of health for each county in South Carolina.

Sources, cont.



- **South Carolina Law Enforcement Division (SLED):** The primary mission of the State Law Enforcement Division is to provide quality manpower and technical assistance to law enforcement agencies and to conduct investigations on behalf of the state as directed by the Governor and Attorney General.
- The Commonwealth Fund: The primary mission is to promote a high-performing health care system that achieves better access, improved quality, and greater efficiency, particularly for society's most vulnerable, including low-income people, the uninsured, and people of color.

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Defining Your Community Population and Demographics A Healthy Community **Health Indicators Emerging Priorities**

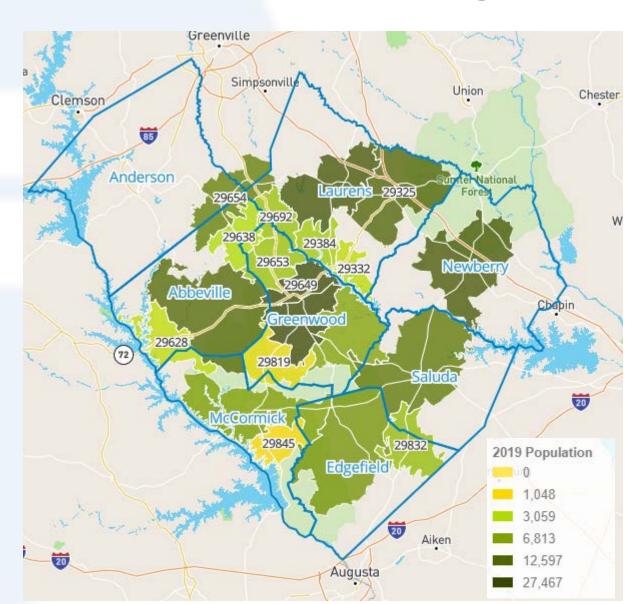


Defining Your Community Population and Demographics A Healthy Community **Health Indicators Emerging Priorities**



Self Regional Healthcare Patient Origin

90% of SRH inpatients originate from shaded zip codes



Skilled Nursing Facility (SNF) Beds Per County

County	2017 Population 65+	SNF Beds	Per 1,000 65+ Population
Greenwood	12,734	332	26.07
Laurens	11,966	475	39.69
Edgefield	4,831	120	24.83
Abbeville	5,241	94	17.93
McCormick	3,169	120	37.87
Saluda	3,927	176	44.82
Newberry	7,390	264	35.72
7 County Total	49,258	1,581	32.09
South Carolina	867,287	20,752	23.92
United States	50,812,182	1,700,000*	33.45



^{*}SC SNF Beds verified per SCDHEC.gov

^{*}Populations per US Census Bureau

^{*}http://quickfacts.census.gov/qfd/states/45000.html

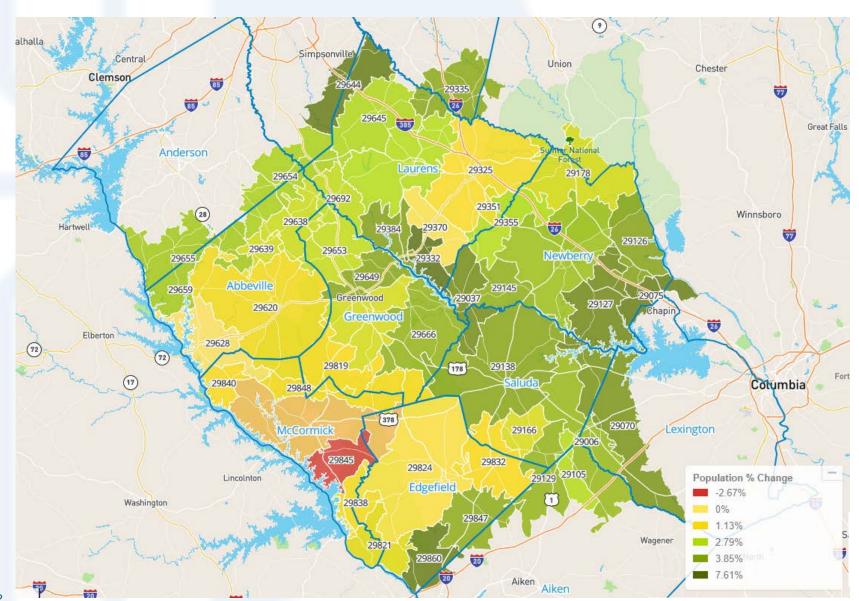
^{*}http://www.cdc.gov/nchs/fastats/nursing-home-care.htm 2014 licensed beds

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Defining Your Community Population and Demographics A Healthy Community **Health Indicators Emerging Priorities**



2019-2024 Population Growth: Self Regional Service Area



Population Growth by Age and Gender: 2019-2024

Population and Gender	Market 2019 Population	Market 2019 % of Total	Market 2024 Population	Market 2024 % of Total	Market Population % Change	National 2019 % of Total
Female Population	165,086	51.09%	170,622	51.08%	3.35%	50.77%
Male Population	158,058	48.91%	163,434	48.92%	3.40%	49.23%
Total	323,144	100.00 %	334,056	100.00 %	3.38 %	100.00 %
Age Groups	Market 2019 Population	Market 2019 % of Total	Market 2024 Population	Market 2024 % of Total	Market Population % Change	National 2019 % of Total
00-17	69,559	21.53%	70,530	21.11%	1.40%	22.48%
18-44	104,475	32.33%	108,019	32.34%	3.39%	35.67%
45-64	86,379	26.73%	83,248	24.92%	(3.62 %)	25.61%
65-UP	62,731	19.41%	72,259	21.63%	15.19%	16.25%
Total	323,144	100.00 %	334,056	100.00 %	3.38 %	100.00 %



Source: Sa

2019-2024 Race/Ethnicity and Language

Ethnicity/Race	Market 2019 Population	Market 2019 % of Total	Market 2024 Population	Market 2024 % of Total	Market Population % Change	National 2019 % of Total
Asian & Pacific Is. Non-Hispanic	2,313	0.72%	2,882	0.86%	24.60%	5.87%
Black Non-Hispanic	86,500	26.77%	87,976	26.34%	1.71%	12.42%
Hispanic	19,217	5.95%	21,376	6.40%	11.23%	18.43%
White Non-Hispanic	209,422	64.81%	215,087	64.39%	2.71%	60.02%
All Others	5,692	1.76%	6,735	2.02%	18.32%	3.27%
Total	323,144	100.00 %	334,056	100.00 %	3.38 %	100.00 %
					Market	
Language*	Market 2019 Population	Market 2019 % of Total	Market 2024 Population	Market 2024 % of Total	Population % Change	National 2019 % of Total
Language* Germanic Lang at Home Only English at Home	Population	% of Total	Population	% of Total	Change	% of Total
Germanic Lang at Home Only English at Home Other Indo-European Lang at	Population 710	% of Total 0.23%	Population 731	% of Total 0.23%	Change 2.96%	% of Total 0.47%
Germanic Lang at Home Only English at Home Other Indo-European Lang at Home	Population 710 287,034	% of Total 0.23% 94.19%	Population 731 296,751	% of Total 0.23% 94.21%	2.96% 3.39%	% of Total 0.47% 78.54%
Germanic Lang at Home Only English at Home Other Indo-European Lang at	Population 710 287,034 544	% of Total 0.23% 94.19% 0.18%	Population 731 296,751 555	% of Total 0.23% 94.21% 0.18%	2.96% 3.39% 2.02%	% of Total 0.47% 78.54% 1.81%
Germanic Lang at Home Only English at Home Other Indo-European Lang at Home Other Lang at Home	Population 710 287,034 544 501	% of Total 0.23% 94.19% 0.18% 0.16%	Population 731 296,751 555 511	% of Total 0.23% 94.21% 0.18% 0.16%	2.96% 3.39% 2.02% 2.00%	% of Total 0.47% 78.54% 1.81% 1.05%



2019 - 2024 Household Income

Household Income	Market 2019 Households	Market 2019 % of Total	Market 2024 Households	Market 2024 % of Total	Market Households % Change	National 2019 % of Total
<\$15K	18,115	14.40%	17,075	13.06%	(5.74 %)	10.51%
\$15-25K	15,284	12.15%	14,677	11.23%	(3.97 %)	9.07%
\$25-50K	34,286	27.25%	33,782	25.84%	(1.47 %)	21.51%
\$50-75K	22,090	17.56%	23,135	17.70%	4.73%	16.92%
\$75-100K	14,053	11.17%	14,638	11.20%	4.16%	12.33%
\$100K-200K	18,645	14.82%	22,565	17.26%	21.02%	21.61%
>\$200K	3,343	2.66%	4,864	3.72%	45.50%	8.06%
Total	125,816	100.00 %	130,736	100.00 %	3.91 %	100.00 %



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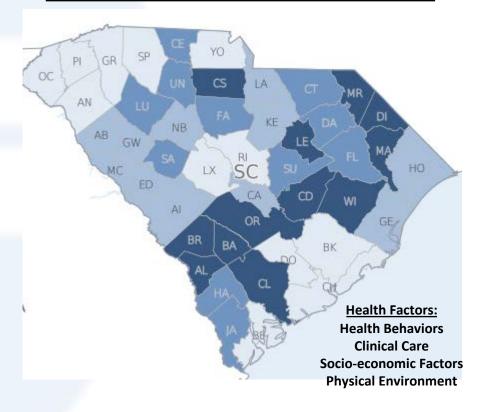
Defining Your Community Population and Demographics A Healthy Community **Health Indicators Emerging Priorities**



Rank	County
1	Beaufort (BE)
2	Greenville (GR)
3	Charleston (CH)
4	Lexington (LX)
5	Dorchester (DO)
6	York (YO)
7	Spartanburg (SP)
8	Richland (RI)
9	Pickens (PI)
10	Berkeley (BK)
11	Oconee (OC)
12	Anderson (AN)
13	Aiken (AI)
14	Georgetown (GE)
15	McCormick (MC)
16	Abbeville (AB)
17	Kershaw (KE)
18	Lancaster (LA)
19	Calhoun (CA)
20	Greenwood (GW)
21	Newberry (NB)
22	Edgefield (ED)
23	Horry (HO)

Rank	County
24	Florence (FL)
25	Saluda (SA)
26	Sumter (SU)
27	Laurens (LU)
28	Cherokee (CE)
29	Union (UN)
30	Hampton (HA)
31	Darlington (DA)
32	Chesterfield (CT)
33	Jasper (JA)
34	Fairfield (FA)
35	Barnwell (BR)
36	Clarendon (CD)
37	Chester (CS)
38	Bamberg (BA)
39	Colleton (CL)
40	Williamsburg (WI)
41	Orangeburg (OR)
42	Dillon (DI)
43	Lee (LE)
44	Marlboro (MR)
45	Marion (MA)
46	Allendale (AL)

2019 Health Factors-South Carolina



RANK 1-12 13-23 24-34 35-46 NOT RANKED (NR)



	2019 Health Behaviors								
FOCUS AREA	MEASURE	SOUTH CAROLINA	ABBEVILLE	EDGEFIELD	GREENWOOD	LAURENS	MCCORMICK	NEWBERRY	SALUDA
TOBACCO USE	Adult Smoking	20%	17%	17%	18%	20%	16%	19%	17%
DIET AND EXERCISE	Adult Obesity	32%	39%	39%	34%	38%	35%	39%	35%
	Food Environment Index	6.3	7.9	7.8	7.1	7	7.5	7.1	8.2
	Physical Inactivity	25%	32%	28%	28%	31%	27%	29%	28%
	Access to Exercise Opportunities	69%	63%	37%	75%	58%	96%	51%	46%
ALCOHOL USE	Excessive Drinking	18%	16%	17%	17%	16%	15%	16%	16%
	Alcohol Impaired Driving Deaths	35%	42%	33%	43%	36%	31%	42%	21%
SEXUAL ACTIVITY	Sexual Transmitted Infections	575.5	328.9	501.6	899.2	477.3	298.8	673.5	329.1
	Teen Birth Rate	30	31	30	37	41	28	34	38



2019 Clinical Care										
FOCUS AREA	MEASURE	SOUTH CAROLINA	ABBEVILLE	EDGEFIELD	GREENWOOD	LAURENS	MCCORMICK	NEWBERRY	SALUDA	
ACCESS TO CARE	Uninsured	12%	12%	13%	14%	12%	11%	13%	17%	
	Ratio of population to primary physicians	1,490:1	2,070:1	3,770:1	1,020:1	1,850:1	2,410:1	1,520:1	10,100:1	
	Ratio of population to dentists	1,840:1	8,240:1	4,450:1	1,900:1	3,520:1	9,550:1	3,210:1	3,410:1	
	Ratio of population to mental health providers	610:1	1,650:1	1,910:1	350:1	1,490:1	1,590:1	1,750:1	1,860:1	
QUALITY OF CARE	Preventable Hospital Stays	4,520	2,481	5,780	4,218	4,526	2,755	3,479	5,177	
	Mammography Screenings	45%	45%	42%	48%	39%	52%	48%	43%	
	Flu Vaccinations	45%	34%	38%	47%	42%	44%	48%	28%	



	2010 C									
	2019 Social and Economic Factors									
FOCUS AREA	MEASURE	SOUTH	ABBEVILLE	EDGEFIELD	GREENWOOD	LAURENS	MCCORMICK	NEWBERRY	SALUDA	
		CAROLINA								
EDUCATION	High School	84%	88%	89%	84%	81%	81%	84%	73%	
	Graduation									
	Some College	62%	52%	44%	58%	52%	43%	46%	43%	
EMPLOYMENT	Unemployment	4.30%	4.60%	4.60%	4.50%	4.40%	4.60%	4.20%	3.90%	
	Rate									
INCOME	Children in	22%	28%	24%	29%	29%	34%	30%	27%	
	Poverty									
	Income	4.8	4.8	6	5.1	4.4	4.4	4.7	4.7	
	Inequality									
FAMILY & SOCIAL	Percent of	39%	36%	46%	50%	47%	63%	47%	38%	
SUPPORT	children that									
	live in single-									
	parent									
	households									
	Social	11.7	13.3	12.9	14.8	13.6	11.4	13.7	14.4	
	Associations									
COMMUNITY	Violent Crime	500	341	99	617	551	240	290	312	
SAFETY	Injury Deaths	81	84	64	77	99	76	74	68	



	2019 Physical Environment									
FOCUS AREA	MEASURE	SOUTH	ABBEVILLE	EDGEFIELD	GREENWOOD	LAURENS	MCCORMICK	NEWBERRY	SALUDA	
		CAROLINA								
ENVIRONMENTAL	Air Pollution	10.2	10.4	10.3	10.5	10.6	10.5	10.2	10.3	
QUALITY	Particulate									
	Matter Days									
	Drinking		No	Yes	No	No	No	No	No	
	Water									
	Violation									
BUILT ENVIRONMENT	Severe	15%	15%	12%	15%	13%	9%	12%	11%	
	Housing									
	Problem									
	Driving Alone	83%	78%	82%	84%	82%	89%	88%	80%	
	to Work									
	Long	34%	42%	37%	24%	36%	45%	33%	50%	
	Commute-									
	Driving Alone									
								l .		

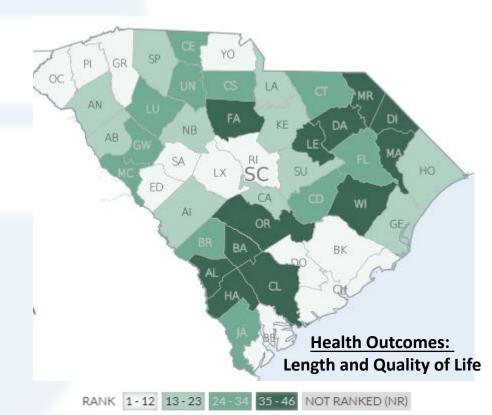


County Health Rankings- 2019 Health Outcomes

Rank	County
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2	York (YO)
3	Charleston (CH)
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5	Greenville (GR)
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Rank	County
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26	Jasper (JA)
27	Laurens (LU)
28	Barnwell (BR)
29	Cherokee (CE)
30	McCormick (MC)
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43	Marion (MA)
44	Marlboro (MR)
45	Dillon (DI)
46	Lee (LE)

2019 Health Outcomes-South Carolina





Source: http://www.countyhealthrankings.org/

County Health Rankings- 2019 Health Outcomes

2019 Health Outcomes									
FOCUS AREA	MEASURE	SOUTH CAROLINA	ABBEVILLE	EDGEFIELD	GREENWOOD	LAURENS	MCCORMICK	NEWBERRY	SALUDA
MORTALITY	Premature Death	8,700	9,500	7,600	9,400	10,800	11,800	9,200	7,000
MORBIDITY	Poor or Fair Health	19%	21%	18%	22%	22%	20%	18%	22%
	Poor Physical Health Days	4.2	4.6	3.9	4.8	4.8	4.1	4.2	4.4
	Poor Mental Health Days	4.4	4.6	4	4.7	4.8	4.2	4.3	4.4
	Low Birth Weight	10%	9%	9%	11%	10%	12%	11%	10%



County Health Rankings- Health Factors and Outcomes; SRH Service Area Comparison, 2019

Rank	County	
15	McCormick (MC)	
16	Abbeville (AB)	
20	Greenwood (GW)	
21	Newberry (NB)	
22	Edgefield (ED)	
25	Saluda (SA)	
27	Laurens (LU)	

Rank	County		
4	Edgefield (ED)		
10	Saluda (SA)		
19	Newberry (NB)		
20	Abbeville (AB)		
24	Greenwood (GW)		
27	Laurens (LU)		
30	McCormick (MC)		

Health Factors:
Health Behaviors
Clinical Care
Socio-economic Factors
Physical Environment

Health Outcomes: Length and Quality of Life



County Health Rankings-Health Factors; SRH Service Area Comparison, 2016 vs. 2019

2016 2019

Rank	County		
11	Newberry (NB)		
17	Edgefield (ED)		
21	McCormick (MC)		
23	Greenwood (GW)		
25	Saluda (SA)		
26	Abbeville (AB)		
27	Laurens (LU)		

Rank	County	
15	McCormick (MC)	
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Health Factors:

Health Behaviors
Clinical Care
Socio-economic Factors
Physical Environment



County Health Rankings-Health Outcomes; SRH Service Area Comparison, 2016 vs. 2019

2016

2019

County	Health Outcomes Rank		
8	Edgefield (ED)		
17	Greenwood (GW)		
19	Saluda (SA)		
23	Newberry (NB)		
24	Abbeville (AB)		
26	Laurens (LU)		
31	McCormick (MC)		

County	Health Outcomes Rank		
4	Edgefield (ED)		
10	Saluda (SA)		
19	Newberry (NB)		
20	Abbeville (AB)		
24	Greenwood (GW)		
27	Laurens (LU)		
30	McCormick (MC)		

Health Outcomes: Length and Quality of Life



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Defining Your Community Population and Demographics A Healthy Community **Health Indicators Emerging Priorities**



Leading Health Indicators: Healthy People 2020





Healthy People 2020 Vision

A society in which all people live long, healthy lives.

Healthy People 2020 Mission

To improve health through strengthening policy and practice, Healthy People will:

- Identify nationwide health improvement priorities;
- Increase public awareness and understanding of the determinants of health, disease, and disability and the opportunities for progress;
- Provide measurable objectives and goals that can be used at the national, state, and local levels;
- Engage **multiple sectors to take actions** that are driven by the best available evidence and knowledge;



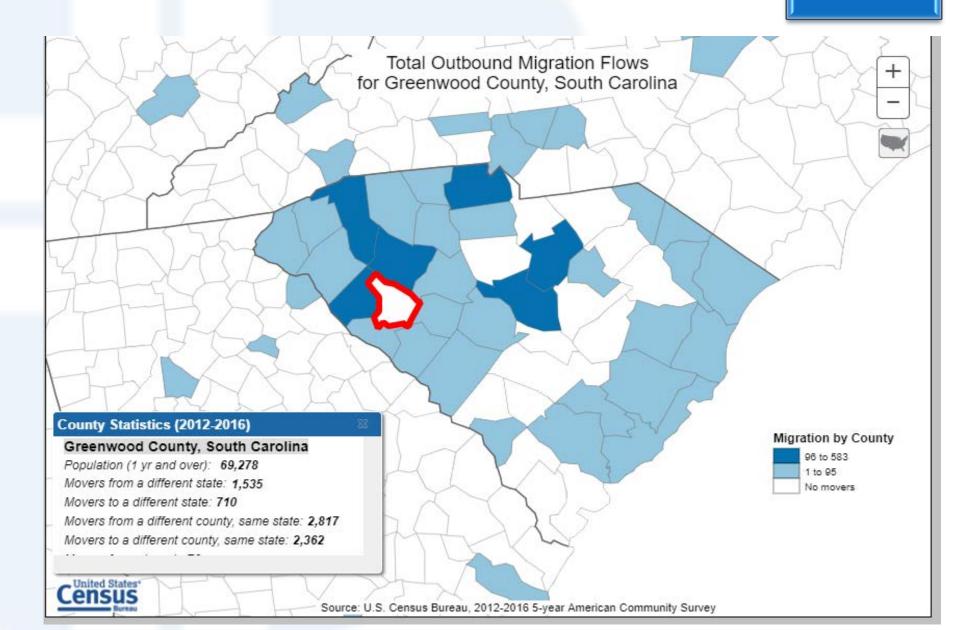
www.healthypeople.gov, Office of Disease Prevention and Health Promotion; A Federal Government Web site managed by the U.S. Department of Health and Human Services

Access to Health Services



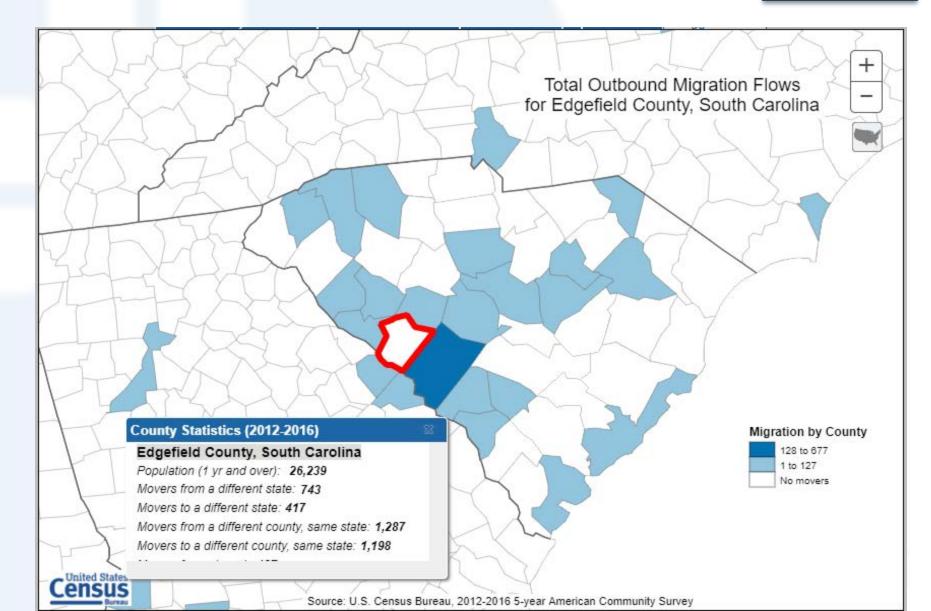
Greenwood County Outmigration: 2012-2016





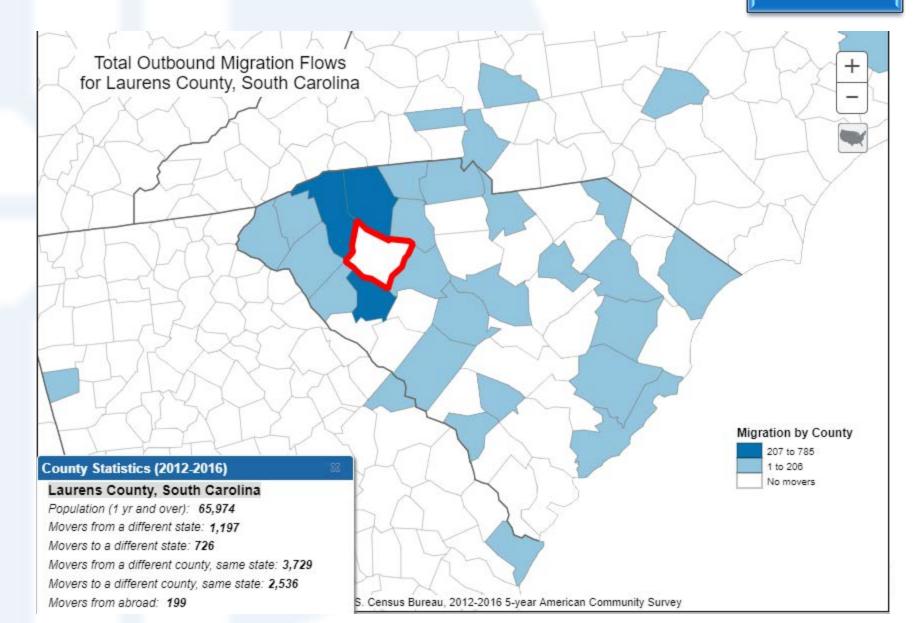
Edgefield County Outmigration: 2012-2016





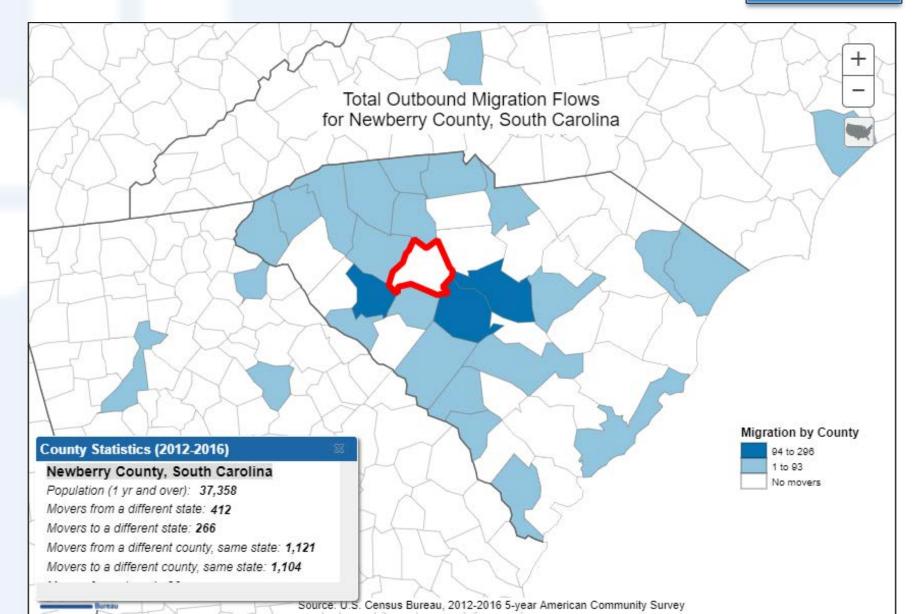
Laurens County Outmigration: 2012-2016





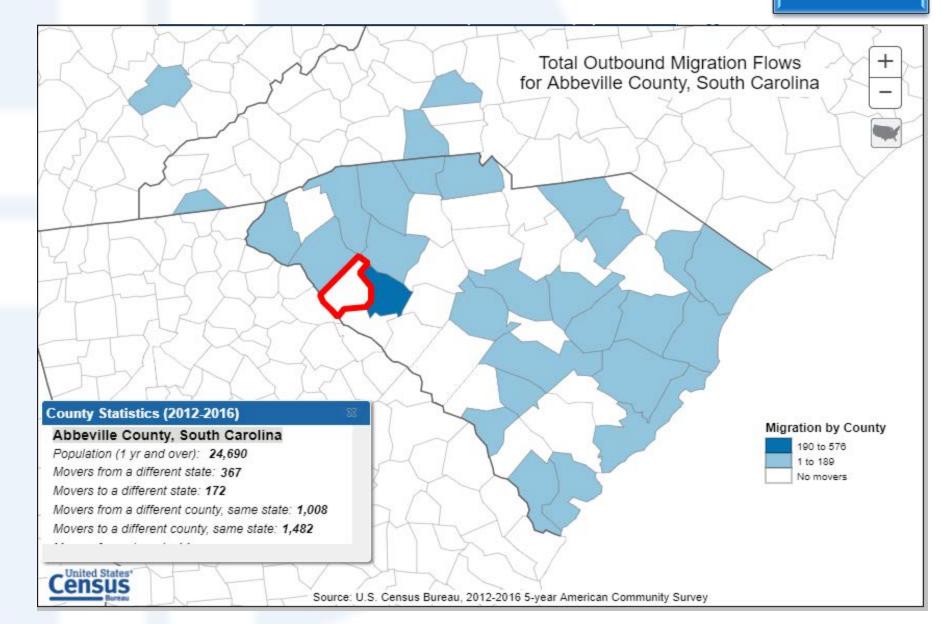
Newberry County Outmigration: 2012-2016





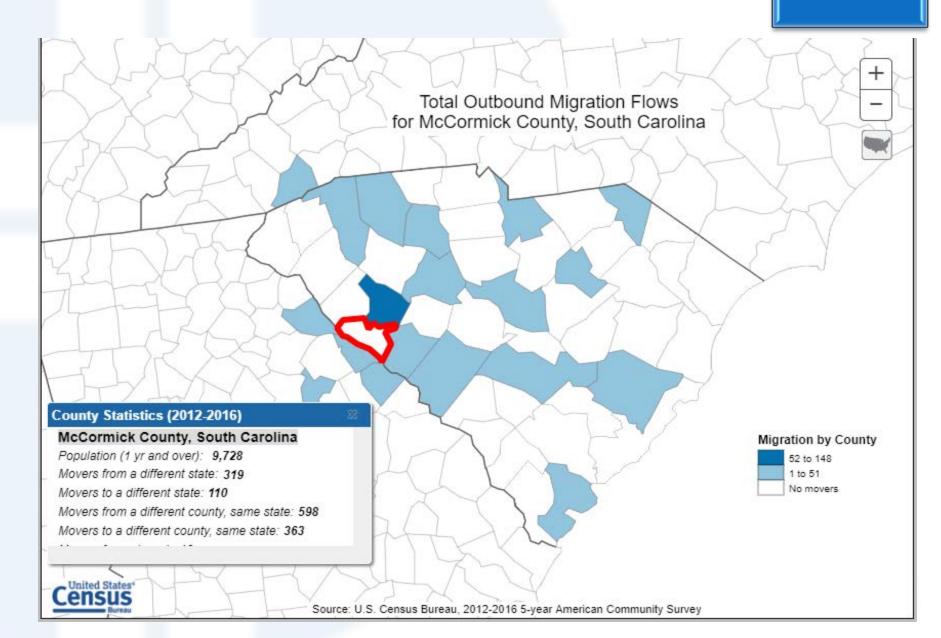
Abbeville County Outmigration: 2012-2016





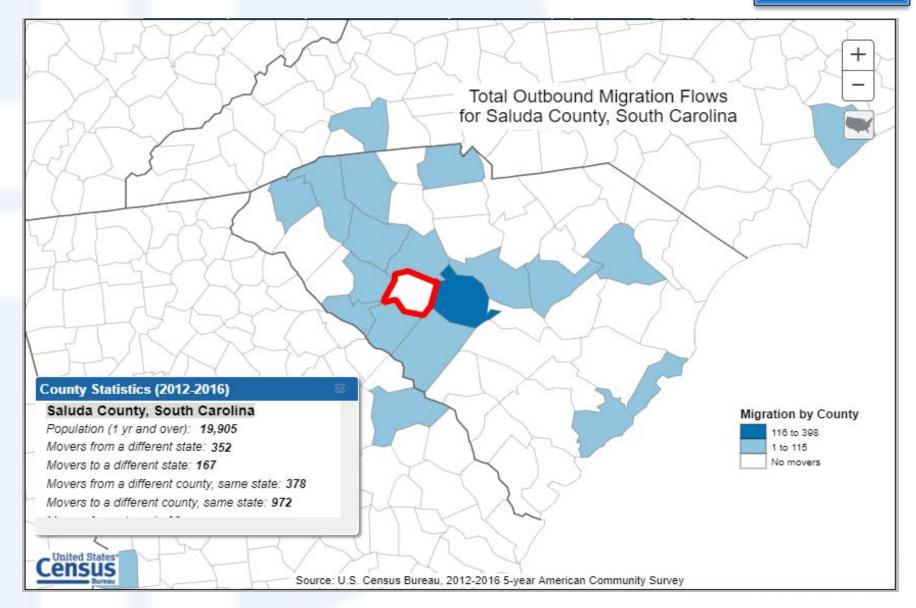
McCormick County Outmigration: 2012-2016

Access to Health Services



Saluda County Outmigration: 2012-2016





Physician Demand

	2016 Supply		
Specialty		Consulting Firm	Excess or
		Demand	Deficit
Allergy and Immunology	1.0	1.8	-0.8
Cardiology	8.5	4.4	4.1
Cardiothoracic Surgery	2.5	0.4	2.1
Colorectal Surgery	0.0	1.3	-1.3
Dermatology	1.0	3.2	-2.2
Endocrinology	0.0	1.3	-1.3
Family Medicine	108.0	39.3	68.7
Gastroenterology	5.0	3.6	1.4
General Surgery	13.0	7.9	5.1
Geriatrics	0.0	NA	NA
Hematology/Oncology	3.5	3.3	0.2
Internal Medicine	24.0	29.9	-5.9
Nephrology	2.5	1.3	1.2
Neurology	5.2	2.7	2.5
Neurosurgery	3.0	1.4	1.6
Obstetrics and Gynecology	12.5	14.5	-2.0
Ophthalmology	10.5	5.9	4.6
Oral Surgery	2.0	NA	NA
Orthopedic Surgery	13.0	7.6	5.4
Otolaryngology	3.0	3.9	-0.9
Pathology	4.0	2.2	1.8
Pediatrics	16.5	4.6	11.9
Physical Medicine and Rehabilitation		NA	NA
Plastic Surgery	1.0	0.9	0.1
Psychiatry	5.0	5.5	-0.5
Pulmonology	3.0	2.5	0.5
Radiation Oncology	3.0	1.5	1.5
Radiology	7.0	3.3	3.7
Rheumatology	1.0	1.3	-0.3
Urology	4.8	3.9	0.9
Vascular Surgery	2.0	3.0	-1.0
Grand Total	269.45	149.0	120.5





Significant deficit:



Internal Medicine
Dermatology
Endocrinology
Vascular Surgery
Nephrology



Inpatient Market Forecast

Sg2 Inpatient Market Forecast: Self Regional Service Area					
Service Line	2018 Discharges	2023 Discharges	Discharges % Change		
Allergy and Immunology	25	24	-4.40%		
Breast Health	9	8	-6.70%		
Burns and Wounds	74	67	-9.00%		
Cancer	797	751	-5.70%		
Cardiology	2,687	2,655	-1.20%		
Dermatology	298	276	-7.40%		
Endocrine	639	638	-0.20%		
ENT	40	32	-19.10%		
Gastroenterology	1,129	1,119	-0.80%		
General Medicine	1,226	1,148	-6.40%		
General Surgery	1,434	1,396	-2.70%		
Gynecology	202	174	-13.80%		
Infectious Disease	2,837	3,108	9.50%		
Neonatology	898	951	5.90%		
Nephrology	615	591	-3.90%		
Neurosciences	1,266	1,291	2.00%		
Normal Newborn	1,561	1,545	-1.00%		
Obstetrics	2,602	2,645	1.60%		
Ophthalmology	18	17	-5.00%		
Orthopedics	1,789	1,810	1.20%		
Psychiatry	1,092	1,177	7.70%		
Pulmonology	1,231	1,192	-3.10%		
Rheumatology	72	69	-4.50%		
Spine	440	387	-12.10%		
Urology	127	117	-8.00%		
Vascular	190	183	-3.60%		
Grand Total	23,298	23,371	0.30%		

Access to Health Services

Outpatient Market Forecast

Sg2 Outpatient Market Forecast: Self Regional Service Area				
Service Line	2018 Volumes	2023 Volumes	Volumes % Change	
Allergy and Immunology	49,901	49,385	-1.00%	
Breast Health	16,482	15,936	-3.30%	
Burns and Wounds	28,936	32,278	11.60%	
Cancer	122,013	129,252	5.90%	
Cardiology	242,564	259,218	6.90%	
Dermatology	100,574	104,152	3.60%	
Endocrine	97,051	105,007	8.20%	
ENT	129,827	134,363	3.50%	
Gastroenterology	56,392	59,591	5.70%	
General Medicine	435,031	440,383	1.20%	
General Surgery	31,003	32,546	5.00%	
Gynecology	63,094	62,110	-1.60%	
Infectious Disease	59,883	63,247	5.60%	
Neonatology	7,295	7,635	4.70%	
Nephrology	118,014	125,305	6.20%	
Neurosciences	110,159	117,473	6.60%	
Normal Newborn	2,511	2,591	3.20%	
Obstetrics	22,026	22,643	2.80%	
Ophthalmology	131,223	144,556	10.20%	
Orthopedics	365,459	375,147	2.70%	
Psychiatry	330,165	354,622	7.40%	
Pulmonology	133,610	140,839	5.40%	
Rheumatology	28,069	30,086	7.20%	
Spine	300,574	301,193	0.20%	
Urology	39,931	42,829	7.30%	
Vascular	23,012	25,319	10.00%	
Grand Total	3,044,801	3,177,707	4.40%	

ER Market Forecast



ER Visit Type	County	2018 Volumes	2023 Volumes	Volumes % Change
Visits - Emergent	Abbeville County, SC	2,615	2,619	0.10%
Visits - Emergent	Edgefield County, SC	3,879	3,949	1.80%
Visits - Emergent	Greenwood County, SC	10,949	11,233	2.60%
Visits - Emergent	Laurens County, SC	9,193	9,385	2.10%
Visits - Emergent	McCormick County, SC	1,321	1,288	-2.50%
Visits - Emergent	Saluda County, SC	1,423	1,451	1.90%
1/1/2/19	Visits - Emergent Total	29,380	29,924	1.80%
Visits - Urgent	Abbeville County, SC	3,764	3,472	-7.70%
Visits - Urgent	Edgefield County, SC	5,628	5,265	-6.50%
Visits - Urgent	Greenwood County, SC	14,192	13,358	-5.90%
Visits - Urgent	Laurens County, SC	12,211	11,415	-6.50%
Visits - Urgent	McCormick County, SC	1,840	1,667	-9.40%
Visits - Urgent	Saluda County, SC	2,077	1,970	-5.10%
	Visits - Urgent Total	39,712	37,146	-6.50%
_	Grand Total	69,092	67,070	-2.90%



Uninsured Population by County, 2013-2017

Access to Health Services

SRH Service Area	Total Population (For Whom Insurance Status is Determined)	Total Uninsured Population	Percent Uninsured Population
SRH Service Area	248,551	31,241	12.57%
Abbeville County, SC	24,567	2,979	12.13%
Edgefield County, SC	23,993	2,404	10.02%
Greenwood County, SC	68,853	10,196	14.81%
Laurens County, SC	65,244	8,066	12.36%
McCormick County, SC	8,445	754	8.93%
Newberry County, SC	37,478	3,714	9.91%
Saluda County, SC	19,971	3,128	15.66%
South Carolina	4,795,304	578,318	12.06%
United States	316,027,641	33,177,146	10.5%



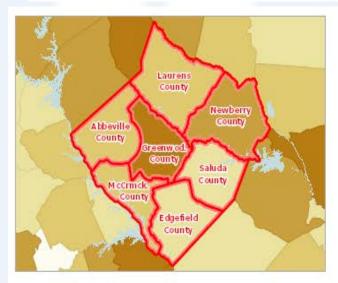
Uninsured Population, Percent by Tract, ACS 2013-17

- Over 20.0%
- 15.1 20.0%
- 10.1 15.0%
- Under 10.1%
- No Data or Data Suppressed
- Report Location

Access to Primary Care by County, (Rate per 100,000 Pop.), 2014

Access to Health Services

SRH Service Area	Total Population, 2014	Primary Care Physicians, 2014	Primary Care Physicians, Rate per 100,000 Pop.
SRH Service Area	255,226	178	69.7
Abbeville County, SC	24,965	13	52.07
Edgefield County, SC	26,553	8	30.13
Greenwood County, SC	69,520	89	128.02
Laurens County, SC	66,533	35	52.61
McCormick County, SC	9,846	4	40.63
Newberry County, SC	37,783	27	71.46
Saluda County, SC	20,026	2	9.99
South Carolina	4,832,482	3,689	76.3
United States	318,857,056	279,871	87.8



Access to Primary Care Physicians, Rate per 100,000 Pop. by County, AHRF 2014



60.1 - 80.0

40.1 - 60.0

Under 40.1

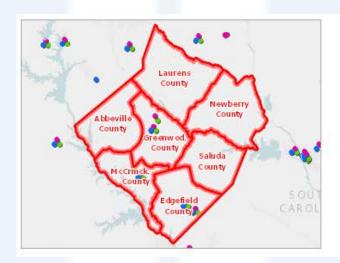
No Primary Care Physicians or No Data

Report Location

Health Professional Shortage Areas, 2019



SRH Service Area	Primary Care Facilities	Mental Health Care Facilities	Dental Health Care Facilities	Total HPSA Facility Designations
SRH Service Area	5	4	5	14
Abbeville County, SC	0	0	0	0
Edgefield County, SC	2	2	2	6
Greenwood County, SC	2	1	2	5
Laurens County, SC	0	0	0	0
McCormick County, SC	1	1	1	3
Newberry County, SC	0	0	0	0
Saluda County, SC	0	0	0	0
South Carolina	49	48	47	144
United States	3,599	3,171	3,071	9,836



Facilities Designated as HPSAs, HRSA HPSA Database February 2019

- Primary Care
- Mental Health
- Dental Health
- Report Location

Access to Healthcare and Affordability, 2016



Access to Healthcare & Affordability	South Carolina	United States (National)
Adults without a usual source of care	22	11
Adults who went without care because of cost	16	7
Individuals with high out-of- pocket medical spending	17	9
Employee insurance costs as a share of median income	7	4
Adults without a dental visit in the past year	18	10

Access and Affordability Ranking

Top Quartile

Second Quartile

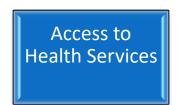
Third Quartile

Bottom Quartile



Source: Commonwealthfund.org

Better than SCWithin +/- 5% of SCWorse than SCUnknown



Scorecard

Measure	Service Area	South Carolina	2016 Score	2019 Score
Uninsured Population	12.57%	12.06%	_	
Access to Primary Care	69.7	76.3		
Adults Without a Usual Source of Care	N/A	22	_	_
Adults Who Went Without Care Because of Cost	N/A	16	_	_
Individuals with High Out-of- Pocket Medical Spending	N/A	17	_	_
Employee Insurance Costs as a share of Median Income	N/A	7	_	_
Adults Without a Dental Visit in the Past Year	N/A	18	_	-

Clinical Preventative Services



Federally Qualified Health Centers:

- Calhoun Falls Family Practice
- Carolina Health Centers, Inc.
- Family Healthcare North Saluda
- Hometown Pediatrics (Clinton)
- Laurens County Community Care Medical Home Referral Center
- **Lakelands Family Practice Center**
- McCormick Elementary School Health Clinic
- McCormick Family Practice
- Pediatrics of Newberry
- Piedmont Physicians for Women
- The Bethany Center
- The Children's Center
- The Pendergrass Family Health Center
- **Uptown Family Practice**
- Village Family Practice

Rural Health Centers:

- Abbeville Internal Medicine
- **Due West Family Medicine**
- Edgefield Medical Clinic, PA
- Family Healthcare Edgefield
- Family Healthcare Newberry
- Family Healthcare South Saluda
- **Family Medicine Associates**
- GHS Advanced Family Medicine Clinton
- GHS Laurens Family Medicine Gray Court
- GHS Laurens Family Medicine Main
- **Piedmont Pediatrics**



30-Day Hospital Readmissions



SRH Service Area	Medicare Part A and B Beneficiaries	Rate of 30-Day Hospital Readmissions among Medicare Beneficiaries
SRH Service Area	3,035	12.99
Abbeville County, SC	237	13.4
Edgefield County, SC	338	15.8
Greenwood County, SC	862	13.9
Laurens County, SC	819	13.6
McCormick County, SC	181	16.8
Newberry County, SC	431	11.2
Saluda County, SC	167	No Data
South Carolina	52,069	14.5
United States	2,885,032	14.9



Preventable Hospital Events, 2015

Clinical
Preventative
Services

SRH Service Area	Total Medicare Part A Enrollees	Ambulatory Care Sensitive Condition Hospital Discharges	Ambulatory Care Sensitive Condition Discharge Rate
SRH Service Area	24,750	986	39.9
Abbeville County, SC	1,951	79	40.9
Edgefield County, SC	2,756	124	45.2
Greenwood County, SC	6,459	280	43.5
Laurens County, SC	6,678	233	35
McCormick County,	1,626	62	38.7
Newberry County, SC	4,044	137	34.1
Saluda County, SC	1,233	66	54.3
South Carolina	434,703	19,801	45.6
United States	22,488,201	1,112,019	49.4



Ambulatory Care Sensitive Conditions,

Rate (Per 1,000 Medicare Enrollees) by County, Dartmouth Atlas 2015

- Over 90.0
- 70.1 90.0
- 50.1 70.0
- Under 50.1
- No Data or Data Suppressed
- Report Location

Recent Primary Care Visit, 2015

Clinical
Preventative
Services

SRH Service Area	Total Population (2010)	Total Population in the 500 Cities (2010)	Percentage of Adults with Routine Checkup in Past 1 Year
SRH Service Area	No data	No data	No data
Abbeville County, SC	25,417	0	No data
Edgefield County, SC	26,985	0	No data
Greenwood County, SC	69,661	0	No data
Laurens County, SC	66,537	0	No data
McCormick County, SC	10,233	0	No data
Newberry County, SC	37,508	0	No data
Saluda County, SC	19,875	0	No data
South Carolina	No data	No data	No dat
United States	308,745,538	No data	No dat



Primary Care Physician Visit, Percent of Adults Seen in Past 1 Year by Tract, BRFSS 500 Cities Project 2015

- Over 73.0%
- 67.1% 73.0%
- 61.1% 67.0%
- Under 61.1%
- No Data or Data Suppressed
- Report Location

Diabetes Prevalence-Adult by County, 2015

Clinical Preventative Services

SRH Service Area	Total Population Age 20+	Population with Diagnosed Diabetes	Population with Diagnosed Diabetes, Age-Adjusted Rate
SRH Service Area	193,617	28,122	12.33%
Abbeville County, SC	18,868	3,151	13.7%
Edgefield County, SC	20,826	3,124	13.1%
Greenwood County, SC	51,917	6,905	11.6%
Laurens County, SC	50,050	7,007	12%
McCormick County, SC	8,333	1,350	12%
Newberry County, SC	28,375	4,313	12.8%
Saluda County, SC	15,248	2,272	12.4%
South Carolina	3,675,498	463,200	11.17%
United States	241,492,750	24,722,757	9.28%



Diabetes Prevalence, Percent of Adults Age 20+ by County, CDC NCCDPHP 2015

Over 11.0%

9.6 - 11.0%

8.1 - 9.5%

Under 8.1%

No Data or Data Suppressed

Report Location

Diabetes Management-Hemoglobin A1C Test, 2015

SRH Service Area	Total Medicare Enrollees	Medicare Enrollees with Diabetes	Medicare Enrollees with Diabetes with Annual Exam	Percent Medicare Enrollees with Diabetes with Annual Exam
SRH Service Area	31,790	4,097	3,642	88.9%
Abbeville County, SC	2,535	331	291	87.9%
Edgefield County, SC	3,528	447	395	88.6%
Greenwood County, SC	8,299	997	899	90.3%
Laurens County, SC	8,525	1,188	1,047	88.2%
McCormick County, SC	2,112	252	218	86.5%
Newberry County, SC	5,196	692	627	90.6%
Saluda County, SC	1,595	190	162	85.8%
South Carolina	550,660	70,300	61,388	87.3%
United States	26,937,083	2,919,457	2,501,671	85.7%

Clinical Preventative Services



Patients with Annual HA1C Test (Diabetes),

Percent of Medicare Enrollees with Diabetes by County, Dartmouth Atlas 2015

- Over 88.0%
- 84.1 88.0%
- 80.1 84.0%
- Under 80.1%
- No Data or Data Suppressed
- Report Location

Heart Disease Prevalence-Adult by County, 2011-2012

Clinical Preventative Services

SRH Service Area	Survey Population (Adults Age 18+)	Total Adults with Heart Disease	Percent Adults with Heart Disease
SRH Service Area	198,821	9,621	4.8%
Abbeville County, SC	22,164	976	4.4%
Edgefield County, SC	17,511	1,182	6.7%
Greenwood County, SC	53,064	1,691	3.2%
Laurens County, SC	53,206	3,120	5.9%
McCormick County, SC	No data	No data	No data
Newberry County, SC	36,487	1,419	3.9%
Saluda County, SC	16,389	1,233	7.5%
South Carolina	3,509,878	163,079	4.6%
United States	236,406,904	10,407,185	4.4%



Heart Disease (Diagnosed), Percentage of Adults Age 18+ by County, BRFSS 2011-12

Over 7.0%

5.1 - 7.0%

3.1 - 5.0%

Under 3.1%

No Data or Data Suppressed

Report Location

Cancer Screenings-Mammogram, Female Medicare Enrollees, 2015

SRH Service Area	Total Medicare Enrollees	Female Medicare Enrollees Age 67-69	Female Medicare Enrollees with Mammogram in Past 2 Years	Percent Female Medicare Enrollees with Mammogram in Past 2 Year
SRH Service Area	31,790	3,218	2,164	67.2%
Abbeville County, SC	2,535	259	184	71%
Edgefield County, SC	3,528	400	283	70.8%
Greenwood County, SC	8,299	810	575	71%
Laurens County, SC	8,525	873	528	60.6%
McCormick County, SC	2,112	228	156	68.9%
Newberry County, SC	5,196	502	341	68.1%
Saluda County, SC	1,595	146	93	64.4%
South Carolina	550,660	58,753	39,850	67.8%
United States	26,937,083	2,544,732	1,607,329	63.2%



Mammogram (Past 2 Years),

Percent of Female Medicare Enrollees, Age 67-69 by County, Dartmouth Atlas 2015

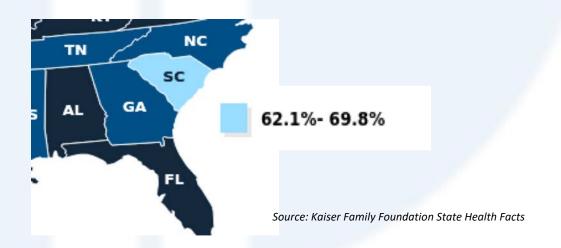
- Over 72.0%
- 64.1 72.0%
- 56.1 64.0%
- Under 56.1%
- No Data or Data Suppressed
- Report Location

Clinical Preventative Services

Cancer Screenings-Pap Test Percentage, Females Ages 18-64, Within Last Three Years (2016)



Location	Pap Smear Rate	
South Carolina	69.7%	
United States	75.4%	

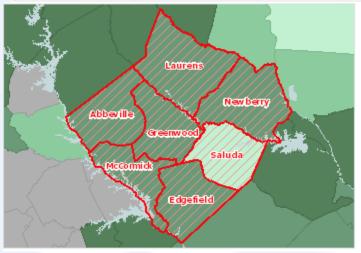




Cancer Screenings-Sigmoidoscopy or Colonoscopy, Ages 50+, 2006-2012

Clinical	۱
Preventative	
Services	
Services	Į

SRH Service Area	Total Population Age 50+	Estimated Population Ever Screened for Colon Cancer	Crude Percentage	Age-Adjusted Percentage
SRH Service Area	72,845	45,258	62.1%	58.4%
Abbeville County, SC	7,777	4,651	59.8%	58%
Edgefield County, SC	7,112	4,488	63.1%	59.5%
Greenwood County, SC	18,646	12,064	64.7%	60.1%
Laurens County, SC	18,651	11,881	63.7%	58.9%
McCormick County,	4,176	2,881	69%	58.7%
Newberry County, SC	10,813	6,520	60.3%	59.8%
Saluda County, SC	5,670	2,773	48.9%	47.3%
South Carolina	1,185,643	787,267	66.4%	62.9%
United States	75,116,406	48,549,269	64.6%	61.3%



Colon Cancer Screening (Ever), Percent of Adults Age 50+ by County, BRFSS 2006-12



55.1 - 62.0%

48.1 - 55.0%

Under 48.1%

No Data or Data Suppressed

🖊 Report Area

Age-Adjusted Cancer Incidence-Breast, Female, (Cases per 100,000 Pop. per year), 2011-2015

Clinical Preventative Services

SRH Service Area	Estimated Total Population (Female)	New Cases (Annual Average)	Cancer Incidence Rate (Per 100,000 Pop.)
SRH Service Area	17,252	200	115.9
Abbeville County, SC	1,734	21	121.1
Edgefield County, SC	1,702	16	94
Greenwood County, SC	4,693	52	110.8
Laurens County, SC	4,288	50	116.6
McCormick County, SC	776	13	167.4
Newberry County, SC	2,713	34	125.3
Saluda County, SC	1,344	14	104.1
South Carolina	299,688	3,845	128.3
United States	18,800,721	234,445	124.7



☑ View larger map

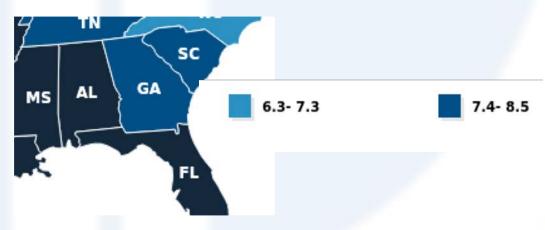
Breast Cancer, Incidence Rate (Per 100,000 Pop.) by County, State Cancer Profiles 2011-15

- Over 130.0
- 115.1 130.0
- 100.1 115.0
- 0.1 100.0
- Data Suppressed (<16 Cases)
- No Data
- Report Location

Cancer Incidence Rate-Cervical, Female, (Cases per 100,000 Pop.), 2015



Location	Cervical Cancer Rate
South Carolina	8.1
United States	7.6





Age-Adjusted Cancer Incidence- Colo-Rectal, (Cases per 100,000 Pop. Per year), 2011-2015

Clinical Preventative Services

SRH Service Area	Estimated Total Population	New Cases (Annual Average)	Cancer Incidence Rate (Per 100,000 Pop.)
SRH Service Area	32,223	140	43.4
Abbeville County, SC	3,448	14	40.6
Edgefield County, SC	2,997	11	36.7
Greenwood County, SC	8,080	32	39.6
Laurens County, SC	8,370	38	45.4
McCormick County, SC	1,673	8	47.8
Newberry County, SC	4,896	26	53.1
Saluda County, SC	2,756	11	39.9
South Carolina	561,398	2,167	38.6
United States	35,701,530	139,950	39.2



Colo-Rectal Cancer, Incidence Rate (Per 100,000 Pop.) by County, State Cancer Profiles 2011-15

- Over 50.0
- 44.1 50.0
- 38.1 44.0
- 0.1 38.0
- Data Suppressed (<16 Cases)</p>
- No Data
- Report Location

Age-Adjusted Cancer Incidence-Lung, (Cases per 100,000 Pop. Per year), 2011-2015

Clinical
Preventative
Services

SRH Service Area	Estimated Total Population	New Cases (Annual Average)	Cancer Incidence Rate (Per 100,000 Pop.)
SRH Service Area	34,446	233	67.6
Abbeville County, SC		26	69.2
Edgefield County, SC	3,284	18	54.8
Greenwood County, SC	8,733	60	68.7
Laurens County, SC	8,756	69	78.8
McCormick County, SC	1,914	13	67.9
Newberry County, SC	5,158	31	60.1
Saluda County, SC	2,841	16	56.3
South Carolina	582,212	3,895	66.9
United States	36,137,043	217,545	60.2



Lung Cancer, Incidence Rate (Per 100,000 Pop.) by County, State Cancer Profiles 2011-15

- Over 84.0
- 72.1 84.0
- 60.1 72.0
- 0.1 60.0
- Data Suppressed (<16 Cases)</p>
- No Data
- Report Location

Age –Adjusted Cancer Incidence-Prostate, Males, (Cases per 100,000 Pop. per year), 2011-2015

Clinical Preventative Services

SRH Service Area	Estimated Total Population (Male)	New Cases (Annual Average)	Cancer Incidence Rate (Per 100,000 Pop.)
SRH Service Area	16,938	158	93.3
Abbeville County, SC	1,787	16	89.5
Edgefield County, SC	1,784	19	106.5
Greenwood County, SC	4,065	40	98.4
Laurens County, SC	4,264	38	89.1
McCormick County, SC	1,151	11	95.5
Newberry County, SC	2,531	22	86.9
Saluda County, SC	1,352	12	88.7
South Carolina	281,658	3,363	119.4
United States	17,489,816	190,639	109



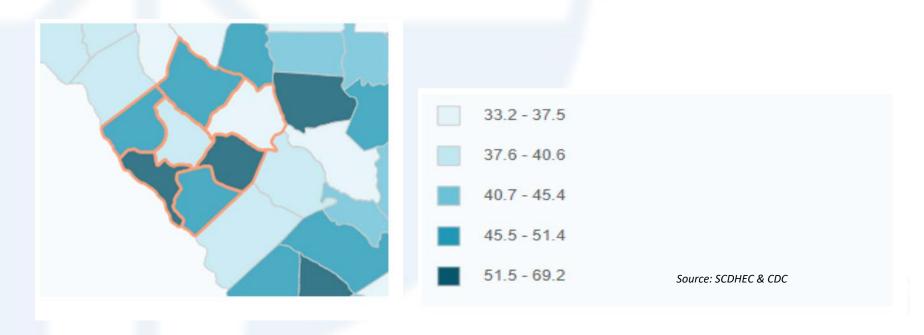
Prostate Cancer, Incidence Rate (Per 100,000 Pop.) by County, State Cancer Profiles 2011-15

- Over 130.0
- 115.1 130.0
- 100.1 115.0
- 0.1 100.0
- Data Suppressed (<16 Cases)
- No Data
- Report Location

Hypertension, 2015-2017



SRH Service Area	Hypertension (percent; 2015-2017)
SRH Service Area	46.1
Abbeville County, SC	50.2
Edgefield County, SC	47.6
Greenwood County, SC	39.4
Laurens County, SC	46.5
McCormick County, SC	52.5
Newberry County, SC	34.7
Saluda County, SC	51.6
South Carolina	38
United States	31.1



Mortality-Cancer, (Per 100,000 Population), 2012-2016

Clinical
Preventative
Services

SRH Service Area	Total Population	Average Annual Deaths, 2012-2016	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
SRH Service Area	255,351	617	241.6	181.2
Abbeville County, SC	24,975	65	259.5	182
Edgefield County, SC	26,442	51	194.4	154.7
Greenwood County, SC	69,794	158	226.7	177.5
Laurens County, SC	66,477	167	251.2	193
McCormick County, SC	9,817	30	303.6	162.6
Newberry County, SC	37,794	98	260.4	195.2
Saluda County, SC	20,052	47	236.4	171.2
South Carolina	4,837,662	9,942	205.51	171.5
United States	318,689,254	590,634	185.3	160.9



Cancer Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, NVSS 2012-16

Over 200.0

180.1 - 200.0

160.1 - 180.0

Under 160.1

Data Suppressed (<20 Deaths)</p>

Report Location

Mortality-Lung Disease, (Per 100,000 Population), 2012-2016

Clinical Preventative Services

SRH Service Area	Total Population	Average Annual Deaths, 2012-2016	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
SRH Service Area	255,351	179	70.2	53.3
Abbeville County, SC	24,975	21	83.3	58.7
Edgefield County, SC	26,442	14	53.7	44.7
Greenwood County, SC	69,794	40	57.6	44.4
Laurens County, SC	66,477	63	95.4	75.1
McCormick County, SC	9,817	6	61.1	34.8
Newberry County, SC	37,794	24	63.5	46.4
Saluda County, SC	20,052	11	52.9	39.2
South Carolina	4,837,662	2,743	56.71	48.64
United States	318,689,254	149,886	47	41.3



Lung Disease Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, NVSS 2012-16

Over 60.0

50.1 - 60.0

40.1 - 50.0

Under 40.1

Data Suppressed (<10 Deaths)

Report Location

Mortality- Coronary Heart Disease by County, Age-Adjusted Rate (Per 100,000 Pop.), 2012-2016

Nutritional, Physical Health and Obesity

SRH Service Area	Total Population	Average Annual Deaths, 2012-2016	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
SRH Service Area	255,351	315	123.5	94.9
Abbeville County, SC	24,975	34	137.7	100.9
Edgefield County, SC	26,442	32	121.8	104.8
Greenwood County, SC	69,794	89	127.5	99.2
Laurens County, SC	66,477	74	111.3	87.1
McCormick County, SC	9,817	14	138.5	86.8
Newberry County, SC	37,794	37	97.4	73.4
Saluda County, SC	20,052	35	176.5	130.3
South Carolina	4,837,662	5,270	108.94	94.16
United States	318,689,254	367,306	115.3	99.6



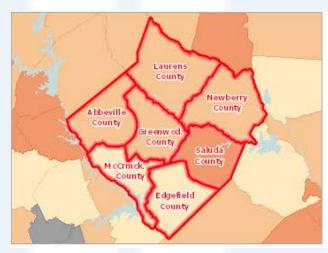
Coronary Heart Disease Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, NVSS 2012-16

- Over 150.0
- 120.1 150.0
- 100.1 120.0
- Under 100.1
- Data Suppressed (<20 Deaths)</p>
- Report Location

Mortality-Stroke, (Per 100,000 Population), 2012-2016

Clinical **Preventative Services**

SRH Service Area	Total Population	Average Annual Deaths, 2012-2016	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
SRH Service Area	255,351	160	62.7	47.4
Abbeville County, SC	24,975	18	73.7	53.3
Edgefield County, SC	26,442	9	34.8	31.7
Greenwood County, SC	69,794	39	55.9	41.6
Laurens County, SC	66,477	45	68	52.9
McCormick County, SC	9,817	6	59.1	39.4
Newberry County, SC	37,794	25	65.1	48.2
Saluda County, SC	20,052	18	88.8	64.9
South Carolina	4,837,662	2,495	51.58	45.93
United States	318,689,254	134,618	42.2	36.9



Stroke Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, NVSS 2012-16

Over 70.0

55.1 - 70.0

40.1 - 55.0

Under 40.1

Data Suppressed (<20 Deaths)

Report Location

Scorecard

Better than SC

△ Within +/- 5% of SC

Worse than SC

Unknown

Clinical Preventive Services

Measure	Service Area	South Carolina	2016 Score	2019 Score
30-Day Hospital Readmissions	12.99	14.5	_	
Preventable Hospital Events	39.9	45.6	_	
Diabetes Prevalence-Adult	12.33	11.17		
Diabetes-Hemoglobin A1C Test	88.9	87.3		
Heart Disease Prevalence- Adult	4.8	4.6	_	_
Cancer Screenings- Mammogram	67.2	67.8	_	_
Cancer Screenings-Pap Test	78.2	79.7		
Cancer Screenings- Sigmoidoscopy or Colonoscopy	58.4	62.9		_
Cancer Incidence-Breast, Female	115.9	128.3	_	•
Cancer Incidence-Cervical	N/A	8.1	_	

Scorecard

Measure	Service Area	South Carolina	2016 Score	2019 Score
Cancer Incidence-Colorectal	43.4	38.6		
Cancer Incidence-Lung	67.6	66.9		
Cancer Incidence-Prostate	93.3	119.4		
Hypertension	46.1	38		
Mortality-Cancer	181.2	171.5		
Mortality-Lung Disease	53.3	48.64	_	
Mortality-Coronary Heart Disease	94.9	94.16	_	
Mortality-Stroke	47.4	45.93	_	_



Environmental Quality



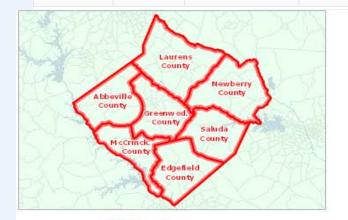
Air Quality – Particulate Matter

SRH Ser	vice Area	Total Population	Average Daily Ambient Particulate Matter 2.5	Number of Days Exceeding Emissions Standards	Percentage of Days Exceeding Standards, Crude Average	Percentage of Days Exceeding Standards, Pop. Adjusted Average
SRH Se	ervice Area	256,216	9.75	0	0	0%
Abbe Count		25,417	9.66	0	0	0%
Edgef	field ty, SC	26,985	10.08	0	0	0%
Green	nwood ty, SC	69,661	9.70	0	0	0%
Laure		66,537	9.84	0	0	0%
McCo Count		10,233	9.68	0	0	0%
Newb	perry ty, SC	37,508	9.63	0	0	0%
Salud SC	la County,	19,875	9.58	0	0	0%
South	n Carolina	4,625,364	9.33	0	0	0%

0.35

9.10





312,471,327

United States

Fine Particulate Matter Levels (PM 2.5),
Percentage of Days Above NAAQ Standards by Tract, NEPHTN 2012

0.10%

- Over 5.0%
- 1.1 5.0%
- 0.51 1.0%
- Under 0.51%
- No Days Above NAAQS Standards
- No Data or Data Suppressed

0.10

Report Location

Air Quality – Respiratory Hazard Index



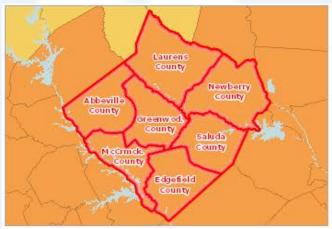
SRH Service Area	Total Population	Respiratory Hazard Index Score	
SRH Service Area	256,216	1.4	
Abbeville County, SC	25,417	1.23	
Edgefield County, SC	26,985	1.28	
Greenwood County, SC	69,661	1.56	
Laurens County, SC	66,537	1.4	
McCormick County, SC	10,233	1.48	
Newberry County, SC	37,508	1.38	
Saluda County, SC	19,875	1.22	
South Carolina	4,625,357	1.63	
United States	312,576,287	1.83	



Climate & Health- High Heat Index Days

Environmental Quality

SRH Service Area Total Weather Observations		Average Heat Index Value	Observations with High Heat Index Values	Observations with High Heat Index Values, Percentage	
SRH Service Area	21,900	94.97	1,800	8.2%	
Abbeville County, SC	3,285	94.81	279	8.49%	
Edgefield County, SC	2,920	95.23	240	8.22%	
Greenwood County, SC	3,285	94.94	270	8.22%	
Laurens County,	4,015	94.66	297	7.4%	
McCormick County, SC	2,190	95.31	216	9.86%	
Newberry County, SC	4,015	94.87	330	8.22%	
Saluda County, SC	2,190	95	168	7.67%	
South Carolina	180,675	94.86	14,053	7.8%	
United States	19,094,610	91.82	897,155	4.7%	



High Heat Index Days, Percentage of Observations Over 103°F by County, NLDAS 2014



15.1 - 25.0%

5.1 - 15.0%

0.1 - 5.0%

None

Report Location

■ Better than SC△ Within +/- 5% of SC■ Worse than SC

— Unknown



Scorecard

Measure	Service Area	South Carolina	2016 Score	2019 Score
Air Quality-Particulate Matter	9.75	9.33	_	_
Respiratory Hazard Index	1.4	1.63	_	
High Heat Index Days	8.2	7.8	_	



Injury and Violence



Mortality - Motor Vehicle Crash, 2012-2016

Injury and Violence

SRH Service Area	Total Population	Average Annual Deaths, 2012-2016	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
SRH Service Area	255,351	55	21.6	22.7
Abbeville County, SC	24,975	5	20.8	20.9
Edgefield County, SC	26,442	4	14.4	Suppressed
Greenwood County, SC	69,794	12	17.5	17.4
Laurens County, SC	66,477	19	28.9	29
McCormick County, SC	9,817	2	20.4	Suppressed
Newberry County, SC	37,794	8	20.1	20.3
Saluda County, SC	20,052	5	25.9	27.3
South Carolina	4,837,662	905	18.72	18.45
United States	318,689,254	37,053	11.6	11.3



Motor Vehicle Crash Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, NVSS 2012-16

Over 25.0

20.1 - 25.0

10.1 - 20.0

Under 10.1

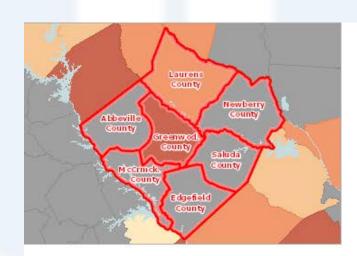
Data Suppressed (<20 Deaths)</p>

Report Location

Mortality – Homicide, 2012-2016

Injury and
Violence

SRH Service Area	Total Population	Average Annual Deaths, 2012-2016	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
SRH Service Area	255,351	18	8.1	9
Abbeville County, SC	24,975	2	8.8	Suppressed
Edgefield County, SC	26,442	2	7.6	Suppressed
Greenwood County, SC	69,794	6	9.2	10.1
Laurens County, SC	66,477	5	7.8	7.9
McCormick County, SC	9,817	No data	Suppressed	Suppressed
Newberry County, SC	37,794	2	6.3	Suppressed
Saluda County, SC	20,052	No data	Suppressed	Suppressed
South Carolina	4,837,662	386	7.97	8.23
United States	318,689,254	17,167	5.4	5.5



Homicide Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, NVSS 2012-16

Over 9.0

6.1 - 9.0

3.1 - 6.0

Under 3.1

Data Suppressed (<20 Deaths)</p>

Report Location

Mortality – Premature Death, 2014-2016

Injury and Violence

SRH Service Area	Total Population	Total Premature Death, 2014-2016	Total Years of Potential Life Lost, 2014-2016 Average	Years of Potential Life Lost, Rate per 100,000 Population
SRH Service Area	710,047	4,276	66,517	9,368
Abbeville County, SC	69,041	438	6,587	9,541
Edgefield County, SC	74,844	377	5,952	7,952
Greenwood County, SC	193,344	1,017	16,373	8,468
Laurens County, SC	185,628	1,293	20,353	10,964
McCormick County, SC	26,445	204	2,724	10,299
Newberry County, SC	105,121	636	9,738	9,263
Saluda County, SC	55,624	311	4,792	8,614
South Carolina	13,615,617	71,553	1,141,351	8,383
United States	896,575,924	3,642,755	60,077,845	6,701



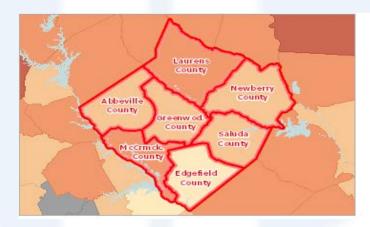
Premature Death (YPLL), Years Lost Rate (Per 100,000 Pop.) by County, NVSS 2014-16

- Over 10,000
- 8,001 10,000
- 6,001 8,000
- Under 6,001
- No Data or Data Suppressed
- Report Location

Mortality – Unintentional Injury, 2012-2016

Injury and Violence

SRH Service Area	Total Population	Average Annual Deaths, 2012-2016	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
SRH Service Area	255,351	135	52.7	50.1
Abbeville County, SC	24,975	12	49.6	46.4
Edgefield County, SC	26,442	10	38.6	39.7
Greenwood County, SC	69,794	32	45.6	42.8
Laurens County, SC	66,477	47	70.1	65.3
McCormick County, SC	9,817	5	55	57.3
Newberry County, SC	37,794	18	48.2	45.9
Saluda County, SC	20,052	10	49.9	47.5
South Carolina	4,837,662	2,562	52.95	51.28
United States	318,689,254	140,444	44.1	41.9



Unintentional Injury (Accident) Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, NVSS 2012-16

Over 70.0

50.1 - 70.0

40.1 - 50.0

Under 40.1

Data Suppressed (<20 Deaths)</p>

Report Location

Violent Crime, 2012-2014

Injury and Violence

SRH Service Area	Total Population	Violent Crimes	Violent Crime Rate (Per 100,000 Pop.)
SRH Service Area	255,867	1,372	536.6
Abbeville County, SC	24,534	97	394
Edgefield County, SC	26,535	40	150.7
Greenwood County, SC	70,206	574	818.1
Laurens County, SC	66,680	426	639.4
McCormick County, SC	9,981	24	243.8
Newberry County, SC	37,838	137	363
Saluda County, SC	20,093	74	368.3
South Carolina	4,763,821	24,791	520.4
United States	311,082,592	1,181,036	379.7



Violent Crimes, All, Rate (Per 100,000 Pop.) by County, FBI UCR 2012-14

Over 380.0

260.1 - 380.0

180.1 - 260.0

100.1 - 180.0

Under 100.1

No Data or Data Suppressed

Report Location

South Carolina's violent crime rate decreased 0.8% from 2016 to 2017. Since 1991 the violent crime rate decreased 49.8%.

VIOLENT CRIME: Violent crime consists of murder, sexual battery, robbery, and aggravated assault and involves the element of personal confrontation between the victim and offender.

VIOLENT CRIME

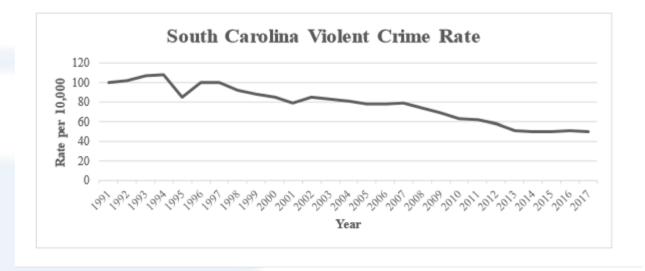
Trend	Number of Crimes	Rate per 10,000 Inhabitants
Previous Y	ear	
2016	25,190	50.8
2017	25,316	50.4
% Change	0.5%	-0.8%
10 Year		
2008	33,471	73.9
2017	25,316	50.4
% Change	-24.4%	-31.8%
20 Year		
1998	35,958	91.7
2017	25,316	50.4
% Change	-29.6%	-45.1%
Overall		
1991	35,854	100.4
2017	25,316	50.4
% Change	-29.4%	-49.8%

Injury and Violence



SC VIOLENT CRIME RATES

Year	Violent Crime Rate
1991	100.4
1992	101.9
1993	107.6
1994	108.5
1995	85.3
1996	100.3
1997	99.7
1998	91.7
1999	87.9
2000	84.6
2001	78.6
2002	84.9
2003	82.7
2004	81.1
2005	78.3
2006	78.5
2007	79.4
2008	73.9
2009	69.0
2010	62.6
2011	61.6
2012	57.8
2013	50.7
2014	49.7
2015	50.0
2016	50.8
2017	50.4



Source: SLED



Better than SCWithin +/- 5% of SC

Worse than SC

— Unknown



Scorecard

Measure	Service Area	South Carolina	2016 Score	2019 Score
Mortality-Motor Vehicle Crash	22.7	18.45	-	_
Mortality-Homicide	9	8.23	_	
Mortality-Premature Death	9,368	8,383		-
Mortality-Unintentional Injury	50.1	51.28	_	A
Violent Crime	536.6	520.4		



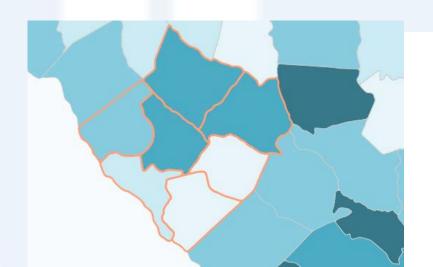
Maternal, Infant Child Health



Infant Mortality by County (Rate per 1,000 Live Births), 2015-2017



SRH Service Area	Infant Mortality Rate (Per 1,000 Births)
SRH Service Area	6.6
Abbeville County, SC	7.2
Edgefield County, SC	5.1
Greenwood County, SC	10.5
Laurens County, SC	9.0
McCormick County, SC	5.9
Newberry County, SC	8.4
Saluda County, SC	0
South Carolina	6.8
United States	5.9

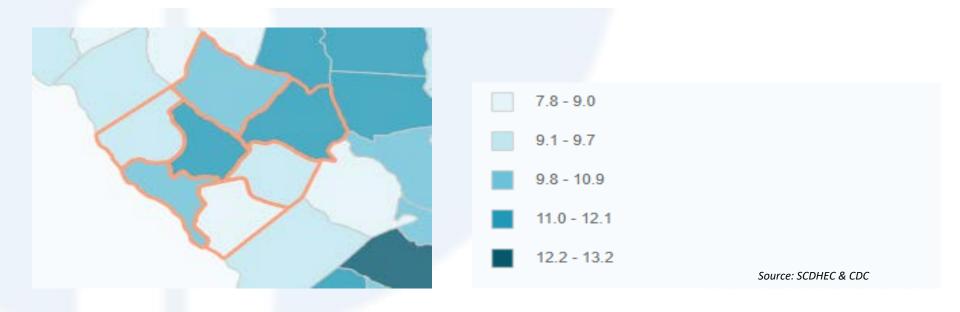




Low Birth Weight



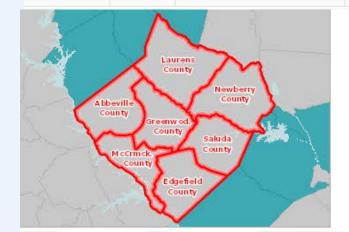
SRH Service Area	Low Birth Weight (<2500 grams, percent of all live births)
SRH Service Area	10.5
Abbeville County, SC	9.5
Edgefield County, SC	8.6
Greenwood County, SC	11.8
Laurens County, SC	9.2
McCormick County, SC	16.1
Newberry County, SC	8.5
Saluda County, SC	10.1
South Carolina	9.6
United States	8.2



Lack of Prenatal Care

SRH Service Area	Total Births	Mothers Starting Prenatal Care in First Semester	Mothers with Late or No Prenatal Care	Prenatal Care Not Reported	Percentage Mothers with Late or No Prenatal Care
SRH Service Area	No data	No data	No data	No data	Suppressed
Abbeville County, SC	No data	No data	No data	No data	Suppressed
Edgefield County, SC	No data	No data	No data	No data	Suppressed
Greenwood County, SC	No data	No data	No data	No data	Suppressed
Laurens County SC	No data	No data	No data	No data	Suppressed
McCormick County, SC	No data	No data	No data	No data	Suppressed
Newberry County, SC	No data	No data	No data	No data	Suppressed
Saluda County, SC	No data	No data	No data	No data	Suppressed
South Carolina	244,908	158,850	76,352	9,706	31.2%
United States	16,693,978	7,349,554	2,880,098	6,464,326	17.3%





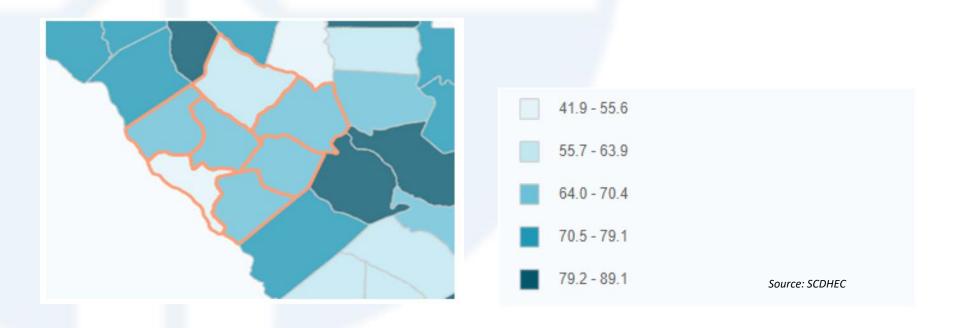
Mothers with Late or No Pre-Natal Care, Percent by County, NVSS 2007-10

- Over 35.0%
- 25.1 35.0%
- 15.1 25.0%
- Under 15.1%
- No Data or Data Suppressed
- Report Location

Breastfeeding Initiation



SRH Service Area	Breastfeeding Initiation (percent of all live births; 2015-2017)	
SRH Service Area		64
Abbeville County, SC	6	57.3
Edgefield County, SC	6	56.9
Greenwood County, SC	6	57.3
Laurens County, SC	6	50.3
McCormick County, SC	5	54.7
Newberry County, SC	6	54.2
Saluda County, SC		67
South Carolina	7	76.5
United States		N/A



Better than SC

△ Within +/- 5% of SC

Worse than SC

Unknown



Scorecard

Measure	Service Area	South Carolina	2016 Score	2019 Score
Infant Mortality	6.6	6.8		_
Low Birth Weight	10.5	9.6		
Lack of Prenatal Care	NA	31.2	_	_
Breastfeeding Initiation	64	76.5	_	



Mental Health



Access to Mental Health Providers

Mental Health

SRH Service 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)
SRH Service Area	256,059	297	862.2	116
Abbeville County, SC	24,872	15	1,658.1	60.3
Edgefield County, SC	26,358	14	1,882.7	53.1
Greenwood County, SC	70,133	190	369.1	270.9
Laurens County, SC	66,777	40	1,669.4	59.9
McCormick County, SC	9,643	6	1,607.2	62.2
Newberry County, SC	38,079	21	1,813.3	55.1
Saluda County, SC	20,197	11	1,836.1	54.5
South Carolina	4,961,119	7,763	639.1	156.5
United States	317,105,555	643,219	493	202.8



Access to Mental Health Care Providers, Rank by County, CHR 2018

- 1st Quartile (Top 25%)
- 2nd Quartile
- 3rd Quartile
- 4th Quartile (Bottom 25%)
- Bottom Quintile (Rhode Island Only)
- No Data or Data Suppressed; -1
- Report Location

Mortality - Suicide



SRH Service Area	Total Population	Average Annual Deaths, 2012-2016	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
SRH Service Area	255,351	38	15.3	15
Abbeville County, SC	24,975	4	17.6	16.4
Edgefield County, SC	26,442	4	13.6	Suppressed
Greenwood County, SC	69,794	10	14.3	13.9
Laurens County, SC	66,477	11	16.6	15.2
McCormick County, SC	9,817	No data	Suppressed	Suppressed
Newberry County, SC	37,794	6	15.9	15.6
Saluda County, SC	20,052	3	13	Suppressed
South Carolina	4,837,662	736	15.21	14.67
United States	318,689,254	42,747	13.4	13



Suicide Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, NVSS 2012-16

Over 20.0

16.1 - 20.0

12.1 - 16.0

Under 12.1

Data Suppressed (<20 Deaths)</p>

Report Location

Depression (Medicare Population)



SRH Service Area	Total Medicare Fee-for-Service Beneficiaries	Beneficiaries with Depression	Percent with Depression
SRH Service Area	37,146	6,563	17.7%
Abbeville County, SC	3,257	548	16.8%
Edgefield County, SC	2,348	320	13.6%
Greenwood County, SC	11,777	2,099	17.8%
Laurens County, SC	9,069	1,878	20.7%
McCormick County, SC	2,261	287	12.7%
Newberry County, SC	6,324	1,078	17%
Saluda County, SC	2,110	353	16.7%
South Carolina	691,524	105,719	15.3%
United States	34,118,227	5,695,629	16.7%



Beneficiaries with Depression, Percent by County, CMS 2015

Over 18.0%

15.1 - 18.0%

12.1 - 15.0%

Under 12.1%

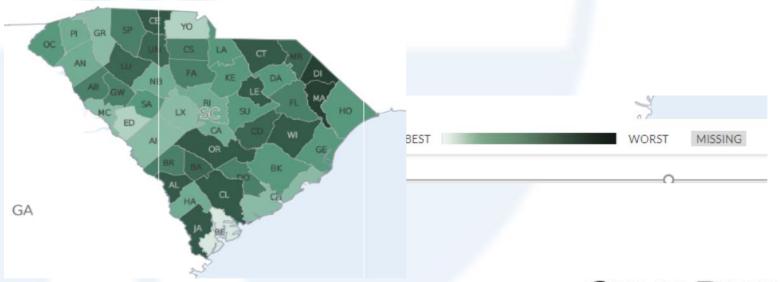
No Data or Data Suppressed

Report Location

Poor Mental Health Days

Mental Health

SRH Service Area	Total Poor Mental Health Days
SRH Service Area	4.4
Abbeville County	4.6
Edgefield County	4.0
Greenwood County	4.7
Laurens County	4.8
McCormick County	4.2
Newberry County	4.3
Saluda County	4.4
South Carolina	4.4
United States	3.1





■ Better than SC△ Within +/- 5% of SC■ Worse than SC

— Unknown



Scorecard

Measure	Service Area	South Carolina	2016 Score	2019 Score
Access to Mental Health Providers	116	156.5	-	-
Mortality-Suicide	15	14.67		
Depression-Medicare Population	17.7	15.3	_	
Poor Mental Health Days	4.4	4.4	_	



Nutritional, Physical Activity and Obesity



Obesity by County, Obese (BMI >= 30), Adults Age 20+, 2015

Nutritional, Physical Health and Obesity

SRH Service Area	Total Population Age 20+	Adults with BMI > 30.0 (Obese)	Percent Adults with BMI > 30.0 (Obese)
SRH Service Area	193,649	71,426	37.1%
Abbeville County, SC	18,890	7,405	39.5%
Edgefield County, SC	20,848	8,110	38.8%
Greenwood County, SC	51,795	17,766	34.4%
Laurens County, SC	50,047	18,868	37.7%
McCormick County, SC	8,350	2,906	36.5%
Newberry County, SC	28,419	10,970	39.2%
Saluda County, SC	15,300	5,401	35.4%
South Carolina	3,674,444	1,190,573	32.4%
United States	238,842,519	67,983,276	28.3%



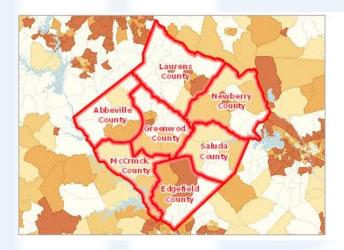
Obese (BMI >= 30), Adults Age 20+, Percent by County, CDC NCCDPHP 2015

- Over 34.0%
- 30.1 34.0%
- 26.1 30.0%
- Under 26.1%
- No Data or Data Suppressed
- Report Location

Low Food Access by County, 2015

Nutritional, Physical Health and Obesity

SRH Service Area	Total Population	Population with Low Food Access	Percent Population with Low Food Access
SRH Service Area	256,216	41,660	16.26%
Abbeville County, SC	25,417	2,671	10.51%
Edgefield County, SC	26,985	5,651	20.94%
Greenwood County, SC	69,661	9,685	13.9%
Laurens County, SC	66,537	12,595	18.93%
McCormick County, SC	10,233	330	3.22%
Newberry County, SC	37,508	10,205	27.21%
Saluda County, SC	19,875	523	2.63%
South Carolina	4,625,364	1,314,993	28.43%
United States	308,745,538	69,266,771	22.43%



Population with Limited Food Access, Percent by Tract, FARA 2015

Over 50.0%

20.1 - 50.0%

5.1 - 20.0%

Under 5.1%

No Low Food Access

Report Location

Fruit/Vegetable Expenditures, Ages 18+, 2014

Nutritional, Physical Health and Obesity

SRH Service Area	State Rank	Z-Score (US)	Z-Score (State)	Average Expenditures (USD)	Percentage of Food-At-Home Expenditures
SRH Service Area	Suppressed	-1.56	-0.07	\$610.28	11.64%
Abbeville County, SC	15	-1.45	0.23	Suppressed	Suppressed
Edgefield County, SC	8	-1.28	0.66	Suppressed	Suppressed
Greenwood County, SC	18	-1.48	0.15	Suppressed	Suppressed
Laurens County, SC	18	-1.48	0.15	Suppressed	Suppressed
McCormick County, SC	2	-0.84	1.78	Suppressed	Suppressed
Newberry County, SC	41	-2.11	-1.47	Suppressed	Suppressed
Saluda County, SC	39	-1.99	-1.16	Suppressed	Suppressed
South Carolina	No data	-0.69	0	\$619.82	11.66%
United States	No data	No data	No data	\$744.71	12.68%



Fruit and Vegetable Expenditures,

Percent of Food-At-Home Expenditures, National Rank by Tract, Nielsen 2014

- 1st Quintile (Highest Expenditures)
- 2nd Quintile
- 3rd Quintile
- 4th Quintile
- 5th Quintile (Lowest Expenditures)
- No Data or Data Suppressed
- Report Location

Physical Inactivity by County, Ages 20+, 2015

Nutritional,				
Physical Health				
and Obesity				

SRH Service Area	Total Population Age 20+	Population with no Leisure Time Physical Activity	Percent Population with no Leisure Time Physical Activity
SRH Service Area	193,666	56,640	27.9%
Abbeville County, SC	18,924	6,037	30.1%
Edgefield County, SC	20,848	5,775	26.7%
Greenwood County, SC	51,784	14,655	27.4%
Laurens County, SC	50,077	15,424	29.39
McCormick County, SC	8,370	2,235	25.39
Newberry County, SC	28,361	8,168	27.39
Saluda County, SC	15,302	4,346	26.9%
South Carolina	3,674,036	907,850	23.9%
United States	238,798,321	52,960,511	21.6%



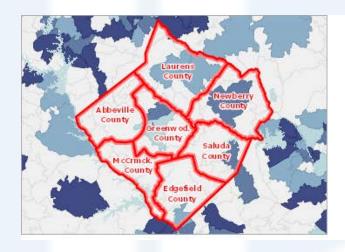
No Leisure-Time Physical Activity, Adults Age 20+, Percent by County, CDC NCCDPHP 2015

- Over 29.0%
- 26.1 29.0%
- 23.1 26.0%
- Under 23.1%
- No Data or Data Suppressed
- Report Location

Recreation and Fitness Facility Access by County, (Rate per 100,000 Pop.), 2016

Nutritional,
Physical Health
and Obesity

SRH Service Area	Total Population	Number of Establishments	Establishments, Rate per 100,000 Population
SRH Service Area	256,216	8	3.12
Abbeville County, SC	25,417	0	0
Edgefield County, SC	26,985	0	0
Greenwood County, SC	69,661	4	5.74
Laurens County, SC	66,537	2	3.01
McCormick County, SC	10,233	0	0
Newberry County, SC	37,508	2	5.33
Saluda County, SC	19,875	0	0
South Carolina	4,625,364	445	9,62
United States	308,745,538	33,980	11.01



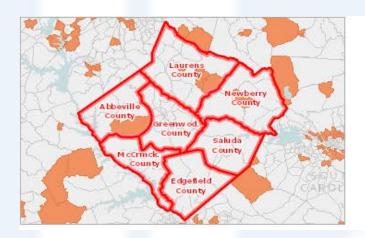
Recreation and Fitness Facilities, Rate (Per 100,000 Pop.) by ZCTA, CBP 2016

- Over 12.0
- 8.1 12.0
- 4.1 8.0
- Under 4.1
- No Fitness and Recreation Centers
- Report Location

Food Desert Census Tracts, 2015



SRH Service Area	Total Population (2010)	Food Desert Census Tracts	Other Census Tracts	Food Desert Population	Other Population
SRH Service Area	256,216	15	44	78,259	177,957
Abbeville County, SC	25,417	1	5	5,701	19,716
Edgefield County, SC	26,985	2	4	9,401	17,584
Greenwood County, SC	69,661	4	10	24,754	44,907
Laurens County, SC	66,537	4	13	17,607	48,930
McCormick County, SC	10,233	0	3	0	10,233
Newberry County, SC	37,508	4	4	20,796	16,712
Saluda County, SC	19,875	0	5	0	19,875
South Carolina	4,625,364	494	609	2,326,460	2,298,904
United States	308,745,538	27,527	45,337	129,885,212	178,860,326



Food Desert Census Tracts, 1 Mi. / 10 Mi. by Tract, FARA 2015

Food Desert

Not a Food Desert

No Data

Report Location

SNAP-Authorized Food Stores, 2017

Nutritional,
Physical Health
and Obesity

SRH Service Area	Total Population	Total SNAP-Authorized Retailers	SNAP-Authorized Retailers, Rate per 10,000 Population
SRH Service Area	256,216	314	12.26
Abbeville County, SC	25,417	26	10.23
Edgefield County, SC	26,985	18	6.67
Greenwood County, SC	69,661	99	14.21
Laurens County, SC	66,537	86	12.93
McCormick County, SC	10,233	10	9.77
Newberry County, SC	37,508	50	13.33
Saluda County, SC	19,875	25	12.58
South Carolina	4,625,364	5,421	11.72
United States	312,411,142	257,596	8.25



SNAP-Authorized Retailers Access, Rate per 10,000 Population by Tract, USDA 2017

Over 12.0

6.1 - 12.0

Under 6.0

No SNAP-Authorized Retailers

No Population or No Data

Report Location

Scorecard

■ Better than SC△ Within +/- 5% of SC■ Worse than SC

Nutritional,
Physical Health
and Obesity

— Unknown

Measure	Service Area	South Carolina	2016 Score	2019 Score
Obesity-Adult	37.1	32.4		
Low Food Access	16.26	28.43	•	•
Fruit/Vegetable Expenditures	11.64	11.66	_	_
Physical Inactivity	27.9	23.9		_
Recreation & Fitness Facility Access	3.12	9.62	_	_
SNAP-Authorized Food Stores	12.26	11.72	_	_



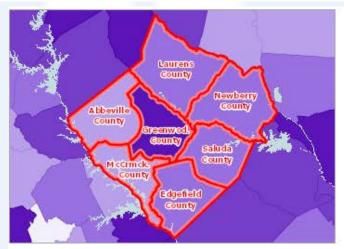
Oral Health



Access to Dentists by County, (Rate per 100,000 Pop.), 2015



SRH Service Area	Total Population, 2015	Dentists, 2015	Dentists, Rate per 100,000 Pop.
SRH Service Area	255,678	83	32.5
Abbeville County, SC	24,932	4	16.04
Edgefield County, SC	26,514	6	22.63
Greenwood County, SC	69,838	37	5 2.98
Laurens County, SC	66,623	19	28.52
McCormick County, SC	9,706	1	10.3
Newberry County, SC	38,012	10	26.31
Saluda County, SC	20,053	6	29.92
South Carolina	4,896,146	2,549	52.1
United States	321,418,820	210,832	65.6



Access to Dentists, Rate per 100,000 Pop. by County, AHRF 2015

Over 50.0

35.1 - 50.0

20.1 - 35.0

Under 20.1

No Dentists

Report Location

Poor Dental Health by County, Ages 18+, 2006-2010

Oral Health

SRH Service Area	Total Population (Age 18+)	Total Adults with Poor Dental Health	Percent Adults with Poor Dental Health
SRH Service Area	196,401	42,212	21.5%
Abbeville County, SC	19,656	5,444	27.7%
Edgefield County, SC	20,831	4,392	21.1%
Greenwood County, SC	52,421	8,940	17.1%
Laurens County, SC	51,237	13,149	25.7%
McCormick County, SC	8,655	0	0%
Newberry County, SC	28,624	6,604	23.1%
Saluda County, SC	14,977	3,683	24.6%
South Carolina	3,500,728	697,720	19.9%
United States	235,375,690	36,842,620	15.7%



Adults Age 18+ Without Dental Exam in Past 12 Months, Percent by County, BRFSS 2006-10

- Over 42.0%
- 34.1 42.0%
- 26.1 34.0%
- Under 26.1%
- No Data or Data Suppressed
- Report Location

Better than SCWithin +/- 5% of SCWorse than SCUnknown



Scorecard

Measure	Service Area	South Carolina	2016 Score	2019 Score
Access to Dentists	32.5	52.1		
Poor Dental Health-Adult	21.5	19.9		



Reproduction and Sexual Health



STI-Chlamydia Incidence by County, (Rate per 100,000 Pop.), 2016

Reproduction and Sexual Health

SRH Service Area	Total Population	Total Chlamydia Infections	Chlamydia Infections, Rate (Per 100,000 Pop.)
SRH Service Area	255,678	1,512	591.4
Abbeville County, SC	24,932	82	328.9
Edgefield County, SC	26,514	133	501.6
Greenwood County, SC	69,838	628	899.2
Laurens County, SC	66,623	318	477.3
McCormick County, SC	9,706	29	298.8
Newberry County, SC	38,012	256	673.5
Saluda County, SC	20,053	66	329.1
South Carolina	4,896,146	28,179	575.5
United States	321,418,820	1,598,354	497.3



Chlamydia, Infection Rate per 100,000 Population by County, NCHHSTP 2016



300.1 - 500.0

150.1 - 300.0

0.1 - 150.0

Data Suppressed (<4 Cases)

Report Location

STI-Gonorrhea Incidence by County, (Rate per 100,000 Pop.), 2016



SRH Service Area	Total Population	Total Gonorrhea Infections	Gonorrhea Infections, Rate (Per 100,000 Pop.)
SRH Service Area	255,678	450	176
Abbeville County, SC	24,932	31	124.3
Edgefield County, SC	26,514	44	166
Greenwood County, SC	69,838	169	242
Laurens County, SC	66,623	90	135.1
McCormick County, SC	9,706	6	61.8
Newberry County, SC	38,012	88	231.5
Saluda County, SC	20,053	22	109.7
South Carolina	4,896,146	9,194	187.8
United States	321,418,820	468,514	145.8



Gonorrhea, Infection Rate per 100,000 Population by County, NCHHSTP 2016

- Over 120.0
- 60.01 120.00
- 20.01 60.00
- 0.1 20.0
- Data Suppressed (<4 Cases)</p>
- Report Location

Source: www.communitycommons.org

STI-HIV Prevalence by County, (Rate per 100,000 Pop.), 2015

Reproduction and Sexual Health

SRH Service Area	Population Age 13+	Population with HIV / AIDS	Population with HIV / AIDS, Rate (Per 100,000 Pop.)
SRH Service Area	216,225	727	336.22
Abbeville County, SC	21,243	54	254.2
Edgefield County, SC	23,065	108	468.2
Greenwood County, SC	58,259	234	401.7
Laurens County, SC	56,000	162	289.3
McCormick County, SC	8,830	24	271.8
Newberry County, SC	31,941	104	325.6
Saluda County, SC	16,887	41	242.8
South Carolina	4,111,529	16,224	394.6
United States	268,159,414	971,524	362.3



HIV Prevalence, Rate (Per 100,000 Pop.) by County, NCHHSTP 2015

Over 200.0

100.1 - 200.0

50.1 - 100.0

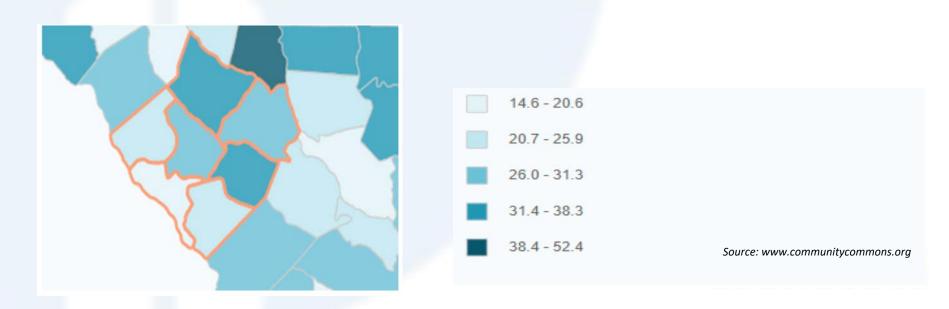
Under 50.1

Data Suppressed (<4 Cases)</p>

Teen Births by County, Females, Ages 15-19, Reproduction (Rate per 1,000 Pop.), 2015-2017

and Sexual Health

SRH Service Area	Teen Live Births (Rate per 1,000 female population, ages 15-19, 2015-2017)
SRH Service Area	26.9
Abbeville County, SC	22.7
Edgefield County, SC	24.5
Greenwood County, SC	31.2
Laurens County, SC	35.3
McCormick County, SC	15.5
Newberry County, SC	26.3
Saluda County, SC	32.8
South Carolina	23.9
United States	20.5



Better than SCWithin +/- 5% of SCWorse than SCUnknown

Reproduction and Sexual Health

Scorecard

Measure	Service Area	South Carolina	2016 Score	2019 Score
STI-Chlamydia	591.4	575.5	_	_
STI – Gonorrhea	176	187.8	_	
STI – HIV	336.22	394.6	•	•
Teen Births	26.9	23.9		



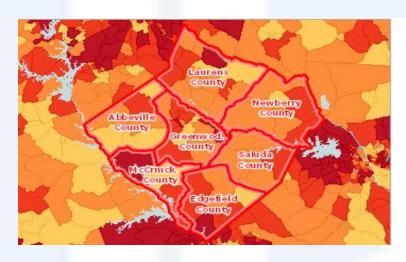
Social Determinants



Median Household Income, 2013-2017



SRH Service Area	Total Households	Average Household Income	Median Household Income
SRH Service Area	97,033	\$54,714.0_	\$40,580.00
Abbeville County, SC	9,392	\$47,480.00	\$35,254.00
Edgefield County, SC	9,054	\$65,276.00	\$47,500.00
Greenwood County, SC	27,022	\$56,131.00	\$39,196.00
Laurens County, SC	25,543	\$52,367.00	\$40,580.00
McCormick County, SC	4,077	\$54,083.00	\$40,622.00
Newberry County, SC	14,893	\$55,135.00	\$39,600.00
Saluda County, SC	7,052	\$53,343.00	\$41,885.00
South Carolina	1,871,307	\$66,759.00	\$48,781.00
United States	118,825,921	\$81,283.00	\$57,652.00



Median Household Income by Tract, ACS 2013-17

Over 55,000

45,001 - 55,000

35,001 - 45,000

Under 35,001

No Data or Data Suppressed

Report Location

Source: www.communitycommons.org

Poverty-Population Below 100% FPL, 2013-2017



SRH Service Area	Total Population	Population in Poverty	Percent Population in Poverty
SRH Service Area	244,654	51,835	21.19%
Abbeville County, SC	24,078	5,474	22.73%
Edgefield County, SC	23,978	3,715	15.49%
Greenwood County, SC	67,335	16,297	24.2%
Laurens County, SC	64,157	13,280	20.7%
McCormick County, SC	8,445	1,696	20.08%
Newberry County, SC	36,705	7,282	19.84%
Saluda County, SC	19,956	4,091	20.5%
South Carolina	4,751,345	790,657	16.64%
United States	313,048,563	45,650,345	14.58%



Population Below the Poverty Level, Percent by Tract, ACS 2013-17

Over 20.0%

15.1 - 20.0%

10.1 - 15.0%

Under 10.1%

No Data or Data Suppressed

Report Location

Source: www.communitycommons.org

High School Graduation Rate, 2015-2016



SRH Service Area	Total Student Cohort	Estimated Number of Diplomas Issued	Cohort Graduation Rate
SRH Service Area	2,905	2,414	83.1
Abbeville County, SC	339	284	83.8
Edgefield County, SC	204	167	81.9
Greenwood County, SC	858	702	81.8
Laurens County, SC	766	639	83.4
McCormick County, SC	65	57	87.7
Newberry County, SC	458	385	84.1
Saluda County, SC	215	180	83.7
South Carolina	48,636	41,364	85
United States	3,135,216	2,700,120	86.1



On-Time Graduation, Rate by School District (Secondary), EDFacts 2015-16

Over 94.0%

85.1 - 94.0%

75.1 - 85.0%

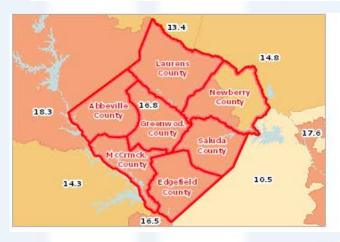
Under 75.1%

No Data or Data Suppressed

Population with No High School Diploma, Ages 25+, 2013-2017



SRH Service Area	Total Population Age 25+	Population Age 25+ with No High School Diploma	Percent Population Age 25+ with No High School Diploma
SRH Service Area	176,605	33,794	19.14%
Abbeville County, SC	17,110	3,687	21.55%
Edgefield County, SC	19,340	3,579	18.51%
Greenwood County, SC	47,073	7,820	16.61%
Laurens County, SC	45,268	8,975	19.83%
McCormick County, SC	7,963	1,599	20.08%
Newberry County, SC	25,802	5,044	19.55%
Saluda County, SC	14,049	3,090	21.99%
South Carolina	3,325,601	447,476	13.46%
United States	216,271,644	27,437,114	12.69%



Population with No High School Diploma (Age 25+), Percent by Tract, ACS 2013-17

- Over 21.0%
- 16.1 21.0%
- 11.1 16.0%
- Under 11.1%
- No Data or Data Suppressed
- Report Location

Unemployment Rate by County, 2019



SRH Service Area	Labor Force	Number Employed	Number Unemployed	Unemployment Rate
SRH Service Area	114,265	110,534	3,731	3.3%
Abbeville County, SC	10,212	9,844	368	3.6%
Edgefield County, SC	10,794	10,461	333	3.1%
Greenwood County, SC	31,479	30,404	1,075	3.4%
Laurens County, SC	30,272	29,257	1,015	3.4%
McCormick County, SC	3,495	3,372	123	3.5%
Newberry County, SC	19,006	18,457	549	2.9%
Saluda County, SC	9,007	8,739	268	3%
South Carolina	2,348,234	2,271,516	76,718	3.3%
United States	163,863,785	157,143,138	6,720,647	4.1%



Unemployment, Rate by County, BLS 2019 - February

- Over 12.0%
- 9.1 12.0%
- 6.1 9.0%
- 3.1 6.0%
- Under 3.1%
- Report Location

Children Eligible for Free/Reduced Price Lunch, 2016-2017



SRH Service Area	Total Students	Number Free/Reduced Price Lunch Eligible	Percent Free/Reduced Price Lunch Eligible
SRH Service Area	37,627	32,243	85.69%
Abbeville County, SC	3,170	2,388	75.33%
Edgefield County, SC	4,174	2,789	66.82%
Greenwood County, SC	11,202	9,371	83.65%
Laurens County, SC	9,404	9,404	100%
McCormick County, SC	785	782	99.62%
Newberry County, SC	6,151	5,050	82.1%
Saluda County, SC	2,741	2,459	89.71%
South Carolina	771,250	515,528	66.84%
United States	50,737,716	24,970,187	49.21%



Students Eligible for Free or Reduced-Price Lunch, NCES CCD 2016-17

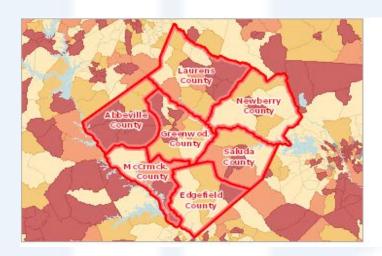
- Over 90.0%
- 75.1% 90.0%
- 50.1% 75.0%
- 20.1% 50.0%
- Under 20.1%
- Not Reported
- Report Location

Source: www.communitycommons.org

Households With No Motor Vehicle, 2013-2017



SRH Service Area	Total Occupied Households	Households with No Motor Vehicle	Percentage of Households with No Motor Vehicle
SRH Service Area	97,033	7,300	7.52%
Abbeville County, SC	9,392	891	9,49%
Edgefield County, SC	9,054	488	5.39%
Greenwood County, SC	27,022	2,189	8.1%
Laurens County, SC	25,543	1,771	6.93%
McCormick County, SC	4,077	262	6.43%
Newberry County, SC	14,893	1,200	8.06%
Saluda County, SC	7,052	499	7.08%
South Carolina	1,871,307	122,220	6.53%
United States	118,825,921	10,468,418	8.81%



Households with No Vehicle, Percent by Tract, ACS 2013-17

Over 8.0%

6.1 - 8.0%

4.1 - 6.0%

Under 4.1%

No Data or Data Suppressed

Income-Inequality (GINI Index), 2013-2017



SRH Service Area	Total Households	Gini Index Value
SRH Service Area	97,033	No data
Abbeville County, SC	9,392	0.45
Edgefield County, SC	9,054	0.47
Greenwood County, SC	27,022	0.48
Laurens County, SC	25,543	0.44
McCormick County, SC	4,077	0.46
Newberry County, SC	14,893	0.45
Saluda County, SC	7,052	0.44
South Carolina	1,871,307	0.47
United States	118,825,921	0.48



Income Inequality (GINI), Index Value by Tract, ACS 2013-17

Over 0.460

0.431 - 0.460

0.401 - 0.430

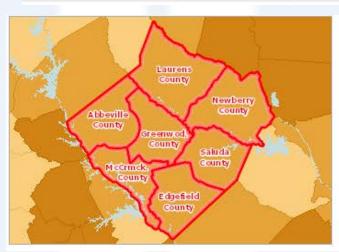
Under 0.401

No Data or Data Suppressed

Population Receiving SNAP Benefits, 2015



SRH Service Area	Total Population	Population Receiving SNAP Benefits	Percent Population Receiving SNAP Benefits
SRH Service Area	255,678	47,945	18.8%
Abbeville County, SC	24,932	4,068	16.3%
Edgefield County, SC	26,514	4,541	17.1%
Greenwood County, SC	69,838	13,625	19.5%
Laurens County, SC	66,623	13,178	19.8%
McCormick County, SC	9,706	1,605	16.5%
Newberry County, SC	38,012	7,433	19.6%
Saluda County, SC	20,053	3,495	17.4%
South Carolina	4,896,146	783,033	16%
United States	321,396,328	44,567,069	13.9%



Population Receiving SNAP Benefits, Percent by County, SAIPE 2015

Over 22.0%

14.1 - 22.0%

6.1 - 14.0%

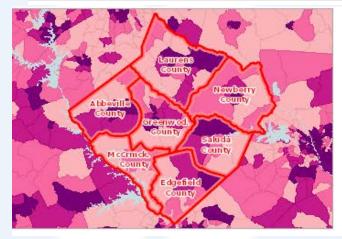
Under 6.1%

No Data or Data Suppressed

Substandard Housing, 2013-2017

SRH Service Area	Total Occupied Housing Units	Occupied Housing Units with One or More Substandard Conditions	Percent Occupied Housing Units with One or More Substandard Conditions
SRH Service Area	97,033	27,044	27.87%
Abbeville County, SC	9,392	2,721	28.97%
Edgefield County, SC	9,054	2,364	26.11%
Greenwood County, SC	27,022	8,328	30.82%
Laurens County,	25,543	6,925	27.11%
McCormick County, SC	4,077	900	22.08%
Newberry County, SC	14,893	4,089	27.46%
Saluda County, SC	7,052	1,717	24.35%
South Carolina	1,871,307	539,575	28.83%
United States	118,825,921	39,200,876	32.99%





Substandard Housing Units, Percent of Total by Tract, ACS 2013-17

Over 34.0%

28.1 - 34.0%

22.1 - 28.0%

Under 22.1%

No Data or Data Suppressed

Broadband Access, 2016



SRH Service Area	Total Population (2010)	Access to DL Speeds > 25MBPS (2016)
SRH Service Area	256,216	74.34%
Abbeville County, SC	24,926	94.75%
Edgefield County, SC	26,457	40.13%
Greenwood County, SC	69,544	49.07%
Laurens County, SC	66,498	76.94%
McCormick County, SC	9,861	97.73%
Newberry County, SC	37,807	58.74%
Saluda County, SC	20,027	35.92%
South Carolina	4,625,364	88.4%
United States	312,526,846	92.61%



Broadband Access, Population with Access to High Speed Internet by Tract, FCC Dec. 2016

100.0%

95.1 - 99.9%

90.1 - 95.0%

70.1 - 90.0%

0.01% - 70.0

No Coverage or No Data

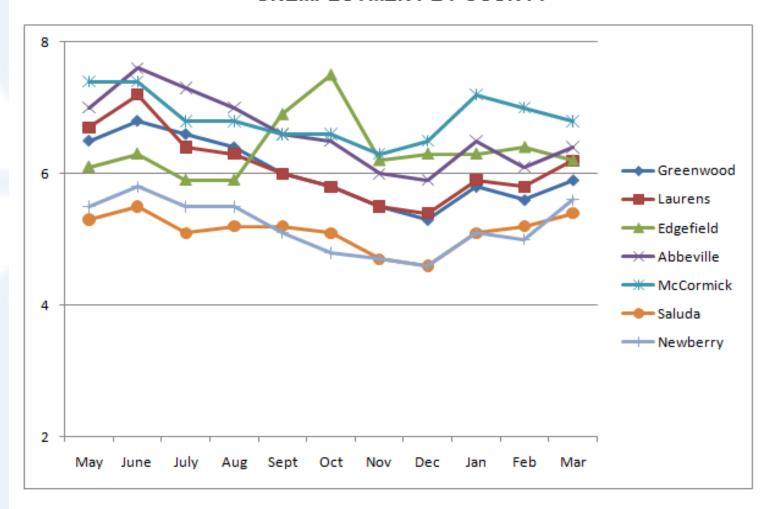
Report Location

Source: www.communitycommons.org

Unemployment by Self Regional Service Area County 2015-2016



UNEMPLOYMENT BY COUNTY





Better than SCWithin +/- 5% of SCWorse than SCUnknown



Scorecard

Measure	Service Area	South Carolina	2016 Score	2019 Score
Average Family Income	\$54,714	\$66,759		
Poverty- Population Below 100% FPL	21.19	16.64		
High School Graduation Rate	83.1	85	•	_
Population with No HS Diploma	19.14	13.46		
Unemployment Rate	3.3	3.3	_	_

Scorecard

Better than SCWithin +/- 5% of SCWorse than SCUnknown



Measure	Service Area	South Carolina	2016 Score	2019 Score
Children Eligible for Free/Reduced Price Lunch	85.69	66.84	•	
Households with No Motor Vehicle	7.52	6.53	_	
Income- Inequality	0.46	0.47	_	
Population Receiving SNAP Benefits	18.8	16	_	
Substandard Housing	27.87	28.83	_	_
Broadband Access	74.34	88.4	_	

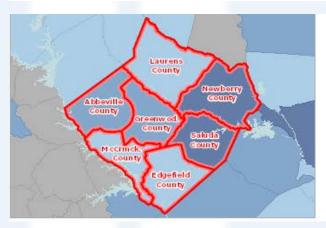
Substance Abuse



Excessive Alcohol Consumption by County, Ages 18+, 2006-2012

Substance Abuse

SRH Service Area	Total Population Age 18+	Estimated Adults Drinking Excessively	Estimated Adults Drinking Excessively (Crude Percentage)	Estimated Adults Drinking Excessively (Age-Adjusted Percentage)
SRH Service Area	197,203	26,734	13.6%	14.5%
Abbeville County, SC	19,561	2,875	14.7%	15.8%
Edgefield County, SC	21,006	2,248	10.7%	11.2%
Greenwood County, SC	52,738	6,961	13.2%	14.5%
Laurens County, SC	51,298	5,438	10.6%	10.8%
McCormick County,	8,676	1,032	11.9%	11.9%
Newberry County, SC	28,845	5,481	19%	19.6%
Saluda County, SC	15,079	2,699	17.9%	21.6%
South Carolina	3,500,728	500,604	14.3%	14.9%
United States	232,556,016	38,248,349	16.4%	16.9%



Excessive Drinking, Percent of Adults Age 18+ by County, BRFSS 2006-12

Over 22.0%

18.1 - 22.0%

14.1 - 18.0%

Under 14.1%

No Data or Data Suppressed

Mortality-Drug Poisoning, 2012-2016

Substance Abuse

SRH Service Area	Total Population	Average Annual Deaths, 2012-2016	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
SRH Service Area	255,351	24	12.2	14.8
Abbeville County, SC	24,975	2	8	Suppressed
Edgefield County, SC	26,442	No data	Suppressed	Suppressed
Greenwood County, SC	69,794	8	11.2	12
Laurens County, SC	66,477	12	18.1	17.8
McCormick County, SC	9,81	No data	Suppressed	Suppressed
Newberry County, SC	37,794	2	6.3	Suppressed
Saluda County, SC	20,052	No data	Suppressed	Suppressed
South Carolina	4,837,662	710	14.67	14.75
United States	318,689,254	49,715	15.6	15.6



Drug Overdose Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, NVSS 2012-16

Over 25.0

20.1 - 25.0

10.1 - 20.0

Under 10.1

Data Suppressed (<20 Deaths)

Report Location

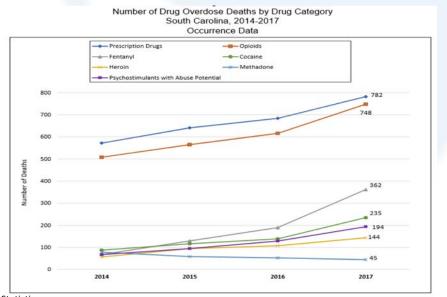
Source: www.communitycommons.org

Mortality-Drug Overdose, 2017



County	Total Drug Number	Overdose Rate	Prescripti Number	on Drugs Rate	Opioids Number	Rate	Psychostimulants Abuse Number Rate	Fenta		Heroin Number	Rate	Methac Numbe		Cocaine Number	Rate
Abbeville	8	34.7	7	30.6	6	26.4	3 14.7	~	~	~	~	2	8.8	1	4.1
Edgefield	2	8.2	1	4.7	1	4.7	1 3.5	~	~	1	4.7	1	4.7	~	~
Greenwood	16	24.4	14	21.4	14	22.5	2 3.5	9	14.5	1	2.0	1	1.0	3	4.5
Laurens	12	16.0	10	13.6	7	8.9	2 3.1	. 3	4.1	~	~	~	~	~	~
McCormick	~	~	~	~	~	~	~ ~	~	~	~	~	~	~	~	~
Newberry	2	5.8	1	2.7	~	~	~ ~	~	~	~	~	~	~	1	3.1
Saluda	2	6.0	1	3.0	1	3.0	~ ~	1	3.0	~	~	~	~	1	3.0
South Carolina	1,001	20.4	782	15.9	748	15.5	194 4.:	362	7.6	144	3.1	45	0.9	235	4.8

Rate: Age-adjusted rate per 100,000 population. Rates calculated with 20 or fewer deaths are unreliable and should be used cautiously.



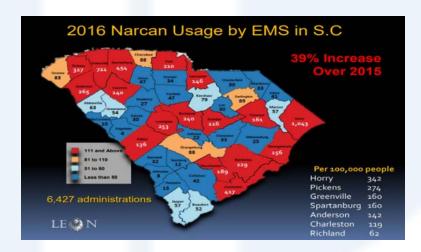


Naloxone (Narcan) Administration by EMS, 2016



SRH Service Area	Naloxone (Narcan) Administration by EMS
SRH Service Area	46.8
Abbeville County, SC	63
Edgefield County, SC	4
Greenwood County, SC	54
Laurens County, SC	140
McCormick County, SC	10
Newberry County, SC	27
Saluda County, SC	30
South Carolina	139.7

**Per 100,000 People







Scorecard

Measure	Service Area	South Carolina	2016 Score	2019 Score
Excessive Alcohol Consumption	14.5	14.9	<u> </u>	_
Mortality-Drug Poisoning	14.8	14.75	_	_
Mortality – Drug Overdose	15.8	20.4	_	_
Naloxone (Narcan) Administration by EMS	46.8	139.7	_	



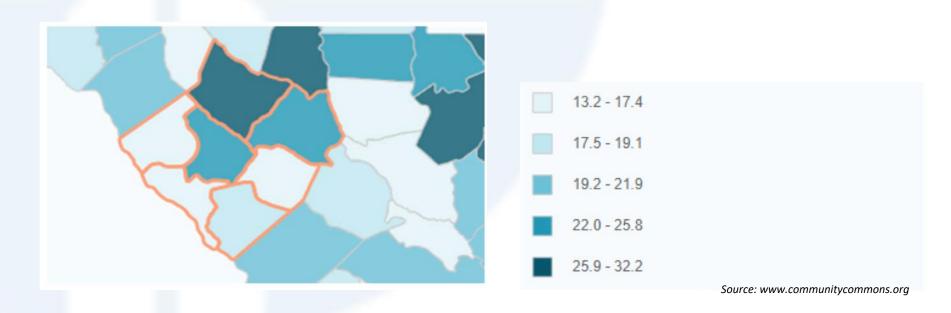
Tobacco



Tobacco Usage-Current Smokers by County, Ages 18+, 2015-2017



SRH Service Area	Current Smoking (percent; 2015-2017)
SRH Service Area	19.8
Abbeville County, SC	14.9
Edgefield County, SC	17.6
Greenwood County, SC	22.8
Laurens County, SC	30.1
McCormick County, SC	14.6
Newberry County, SC	24.8
Saluda County, SC	13.6
South Carolina	20.4
United States	17.6



Better than SC

△ Within +/- 5% of SC

Worse than SC

Unknown



Scorecard

Measure	Service	South	2016	2019
	Area	Carolina	Score	Score
Tobacco Usage – Current Smokers	19.8	20.4		<u> </u>



Top Positive Indicators: Better than SC Average

Clinical Preventative Services

- Breast & Prostate Cancer Incidence
- Preventable Hospital Events

Nutritional, Physical Activity and Obesity

Food Access

Reproductive and Sexual Health

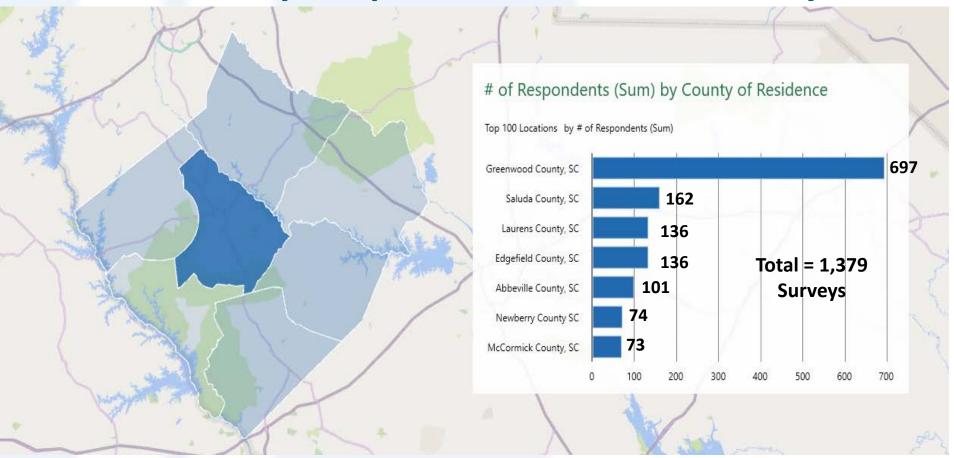
- STI HIV
- STI Gonorrhea



Top Negative Indicators: Worse than SC Average



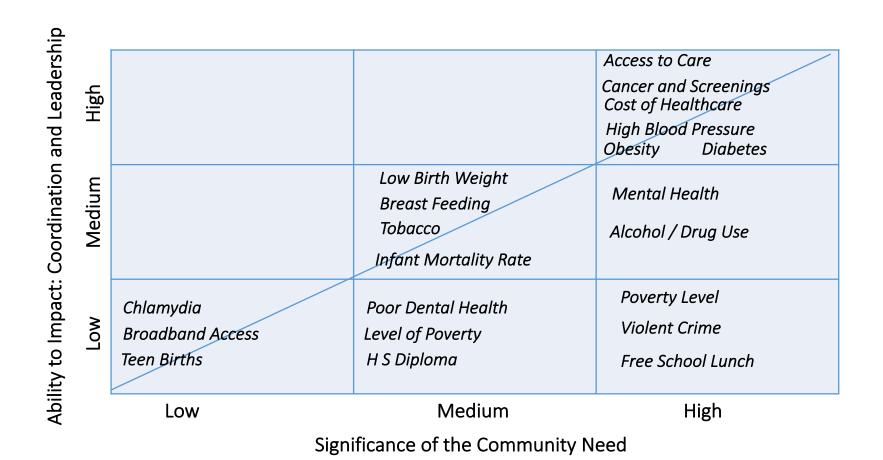
Community Input: CHNA Survey





Perceived and reported Perceived, but not reported	 Access to healthcare services Cost of Healthcare Obesity Mental Health Diabetes Cancer incidence/screenings High blood pressure Dental health utilization Level of poverty Alcohol & Substance Abuse Violent Crime Rate Lack of public transportation Primary care availability Wait times to access physician Unable to Pay Co-Pays & Deductibles Lack of Access to Specialists
	Health education
Reported, but not perceived	 STI incidence Teen births; high infant mortality/low birth weight High motor vehicle death Poor dental health

Prioritization Grid



2013 CHNA Priorities	2016 CHNA Priorities	2019 CHNA Priorities
Cancer Incidence and Deaths	Cancer and Screenings	Cancer and Screenings
Obesity, Nutrition and Physical Activity	Obesity	Obesity
Access to Care	Access to Care	Access to Care
Diabetes	Diabetes	Diabetes
Prevention and Screenings	High Blood Pressure	High Blood Pressure
	Mental Health	Cost of Healthcare



2019 SRH CHNA
Priorities are
aligned with the
current
South Carolina
State Health
Improvement Plan.

South Carolina State Health Improvement Plan 2018-2023

Live Healthy South Carolina is a statewide collaborative led by the Alliance for a Healthier South Carolina to systematically assess and advance the health of all South Carolinians.



Resilient Children

Build resilience in South Carolina's children through safe and supportive



Chronic Health Conditions

Partners take action to promote healthy lifestyles and environments that prevent chronic conditions.



Behavioral Health

Create a sustainable system of behavioral health care.



Health Care Transformation

Address factors outside of health care that affect health and look through a consumer viewpoint to link primary care, behavioral health, oral health and supports/resources.



Factors that Affect Health

Create safe, livable environments that improve the conditions in which people live, work, pray and play.

State health assessment & improvement plan

Healthy & thriving communities

Community improvement efforts

