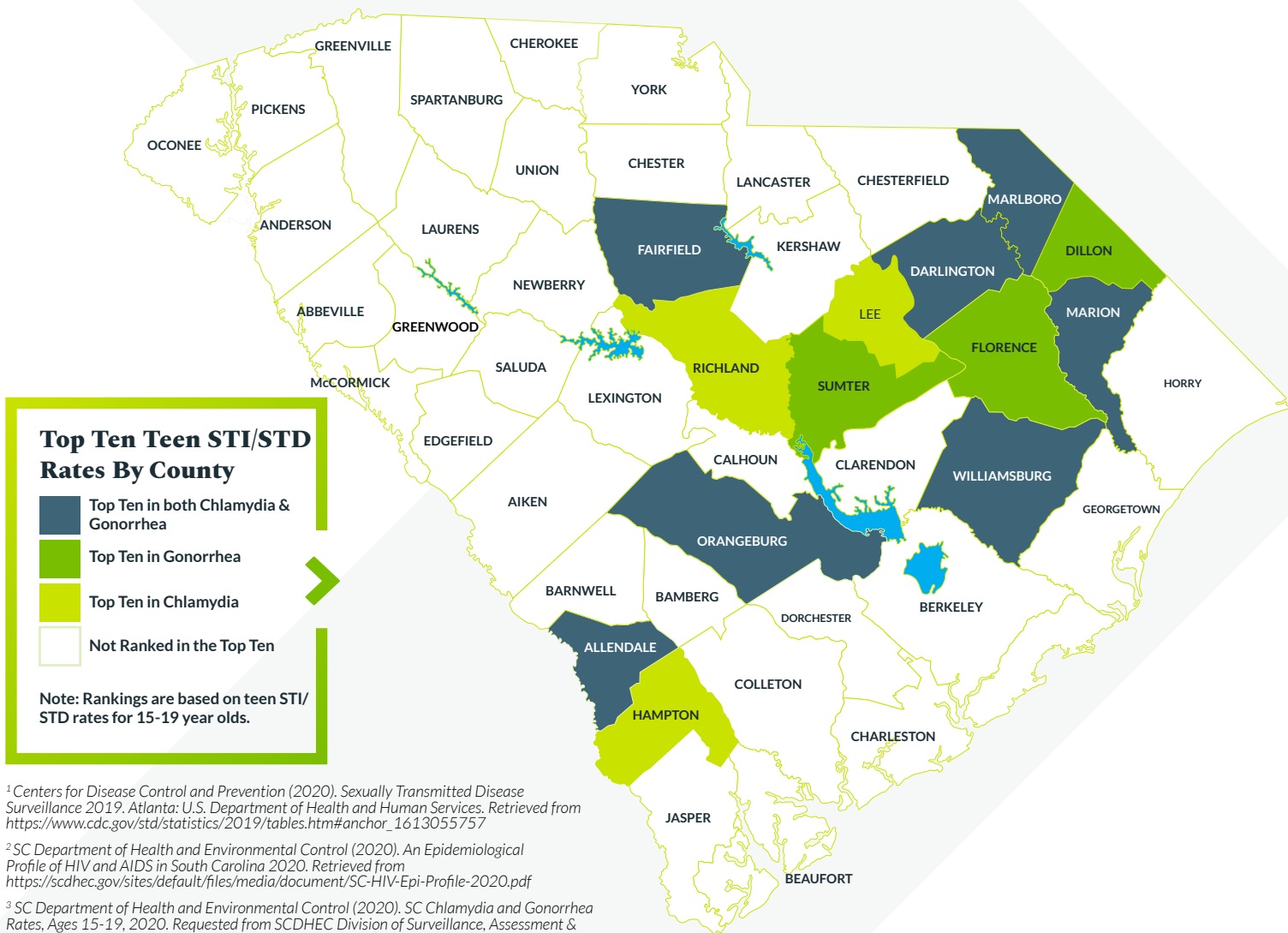


2020 South Carolina Teen STI/STD Rates

Although South Carolina's teen birth rate has declined by 73% since its peak in 1991, adolescents in SC are at substantial risk for contracting an STI/STD. In 2019, the most recent national data, South Carolina ranked 4th highest for both chlamydia and gonorrhea among all ages.¹ Additionally, adolescents (ages 15-24) accounted for 66 percent of chlamydia cases and 48 percent of all reported gonorrhea diagnoses. While all races are impacted by STIs, there are large differences between white teens and Black and Hispanic teens' STI rates. For example, in 2020, Black, Non-Hispanic teenagers aged 15-19 had 2,504 Chlamydia cases per 100,000, compared to White, Non-Hispanic youth who had 627 Chlamydia cases per 100,000.² The same pattern is seen with

Gonorrhea cases, with Black, Non-Hispanic youth aged 15-19 having a rate of 953 cases per 100,000 compared to White, Non-Hispanic youth having a rate of 155 cases per 100,000.³ These disparities are potentially accounted for by structural barriers that create higher rates of poverty and unemployment, and lower education levels among people of color. Poverty and unemployment can lead to an inability to pay for medical care, which limits access to preventative care and education about sexual health with medical providers.⁴ Fact Forward encourages educators, medical professionals, and parents or trusted adults to use this document to engage their community in conversations surrounding the importance of STI/ STD education and prevention.



¹ Centers for Disease Control and Prevention (2020). Sexually Transmitted Disease Surveillance 2019. Atlanta: U.S. Department of Health and Human Services. Retrieved from https://www.cdc.gov/std/statistics/2019/tables.htm#anchor_1613055757

² SC Department of Health and Environmental Control (2020). An Epidemiological Profile of HIV and AIDS in South Carolina 2020. Retrieved from <https://scdhec.gov/sites/default/files/media/document/SC-HIV-Epi-Profile-2020.pdf>

³ SC Department of Health and Environmental Control (2020). SC Chlamydia and Gonorrhea Rates, Ages 15-19, 2020. Requested from SCDHEC Division of Surveillance, Assessment & Evaluation Data

⁴ Sales, J.M., Newton-Levinson, A., Swartzendruber, A.L. (2020). Racial Disparities in STIs Among Adolescents in the USA. In: Hussen, S. (eds) Sexually Transmitted Infections in Adolescence and Young Adulthood. Springer, Cham. https://doi.org/10.1007/978-3-030-20491-4_3

2020 Chlamydia and Gonorrhea Numbers and Rates by County - Ages 15-19

COUNTY	Chlamydia			Gonorrhea		
	Cases	Rate	Rank	Cases	Rate	Rank
Abbeville	38	2348.6	34	23	1421.5	11
Aiken	285	2765.1	28	72	698.6	32
Allendale	34	6953	1	11	2249.5	1
Anderson	235	1833.6	44	80	624.2	38
Bamberg	23	2051.7	41	7	624.4	37
Barnwell	44	3214	21	16	1168.7	18
Beaufort	237	2159.8	37	48	437.4	43
Berkeley	301	2021.6	43	88	591	40
Calhoun	16	2067.2	40	6	775.2	29
Charleston	650	2865.2	25	249	1097.6	20
Cherokee	132	3408.2	17	36	929.5	24
Chester	63	3314	19	20	1052.1	21
Chesterfield	89	3251.7	20	17	621.1	39
Clarendon	77	3763.4	12	28	1368.5	14
Colleton	74	3372.8	18	23	1048.3	22
Darlington	212	4942.9	5	73	1702	3
Dillon	75	3651.4	14	36	1752.7	2
Dorchester	319	3008.9	22	96	905.5	25
Edgefield	39	2452.8	30	6	377.4	45
Fairfield	56	4593.9	6	18	1476.6	10
Florence	332	3719.5	13	145	1624.5	6
Georgetown	80	2409.6	33	26	783.1	28
Greenville	696	2149.5	39	227	701.1	31
Greenwood	125	2690.5	29	65	1399.1	13
Hampton	51	4501.3	7	14	1235.7	17
Horry	561	3008	23	156	836.5	27
Jasper	52	3446	16	17	1126.6	19
Kershaw	100	2446.2	31	40	978.5	23
Lancaster	113	2267.3	35	22	441.4	42
Laurens	118	2850.9	26	56	1353	15
Lee	65	6429.3	2	13	1285.9	16
Lexington	398	2151.8	38	99	535.3	41
McCormick	6	2027	42	*	337.8	46
Marion	83	4462.4	8	29	1559.1	8
Marlboro	69	4967.6	4	21	1511.9	9
Newberry	91	3472	15	19	724.9	30
Oconee	60	1395	45	30	697.5	33
Orangeburg	252	4261.8	10	98	1657.4	5
Pickens	152	1305.6	46	49	420.9	44
Richland	1417	4292.9	9	462	1399.7	12
Saluda	26	2427.6	32	7	653.6	35
Spartanburg	457	2160.8	36	136	643	36
Sumter	257	3838.7	11	107	1598.2	7
Union	45	2892	24	14	899.7	26
Williamsburg	95	5143.5	3	31	1678.4	4
York	526	2846.2	27	123	665.5	34
South Carolina	9380	2889.2	-	3000	924.0	-

Note: Rate is calculated per 100,000 15-19 year olds. * represents cases less than 5

SC Department of Health and Environmental Control (2020). SC Chlamydia and Gonorrhea Rates, Ages 15-19, 2020. Requested from SCDHEC Division of Surveillance, Assessment & Evaluation Data