

Recent Disease Activity, by County

As of 8.10.2020



[CDC recommends](#) that all decisions about implementing school-based strategies should be made locally, in collaboration with local health officials who can help determine the level of transmission in the community. DHEC is providing this county-level data about disease transmission to support decision-making at the local level. It is not meant to be a stand-alone document.

Metrics and Categorizations:

- **Two - week Incidence Rate:** the number of new cases in the prior two weeks (July 27 - August 9, 2020) per 100,000 people. This metric provides the recent incidence of COVID-19 infections in that county. Categorization (# cases/100,000 people):
 - **Low: 0 - 50**
 - **Medium: 51 - 200**
 - **High: \geq 201**
- **Trend in Incidence Rate:** whether the two-week incidence rate is increasing, decreasing, or stable compared to the previous two weeks. For purposes of this assessment, consider the trends to be equivalent to:
 - **Decreasing = Low**
 - **Stable = Medium**
 - **Increasing = High**
- **Two-Week Percent Positive Rate:** the percentage of individuals who tested positive out of the number of individuals tested with a molecular (swab, or PCR) test in the last two weeks for each county. The metric takes into consideration the number of tests performed for residents of the county in the previous two weeks. Categorization:
 - **Low: \leq 5.0%**
 - **Medium: 5.1% - 9.9%**
 - **High: \geq 10.0%**

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Overall Assessment for Each County:

- I. Determine the categorization for the incidence rate, the trend in incidence rate, and the percent positive rate for the county.
 - 1) **Example: Darlington County**
 - 1) Incidence Rate = High
 - 2) Trend in Incidence Rate = High
 - 3) Percent Positive Rate = High
- II. If the rates are the same categorizations, as they are in the example of Richland County, that is the overall assessment
 - 1) **Example: Darlington County = High**
- III. If the rates are not the same categorization, take the average of them.
 - 1) **Example: Laurens County:**
 - 1) Incidence Rate = High
 - 2) Trend in Incidence Rate = Low
 - 3) Percent Positive Rate = High
 - 1) There are two metrics that are High and One that is Low, so the disease activity level overall is High
 - 2) **Example: Florence County:**
 - 1) Incidence Rate = High
 - 2) Trend in Incidence Rate = Medium
 - 3) Percent Positive Rate = High.
 - 1) There are two metrics that are High and One that is Medium, so the disease activity level overall is High

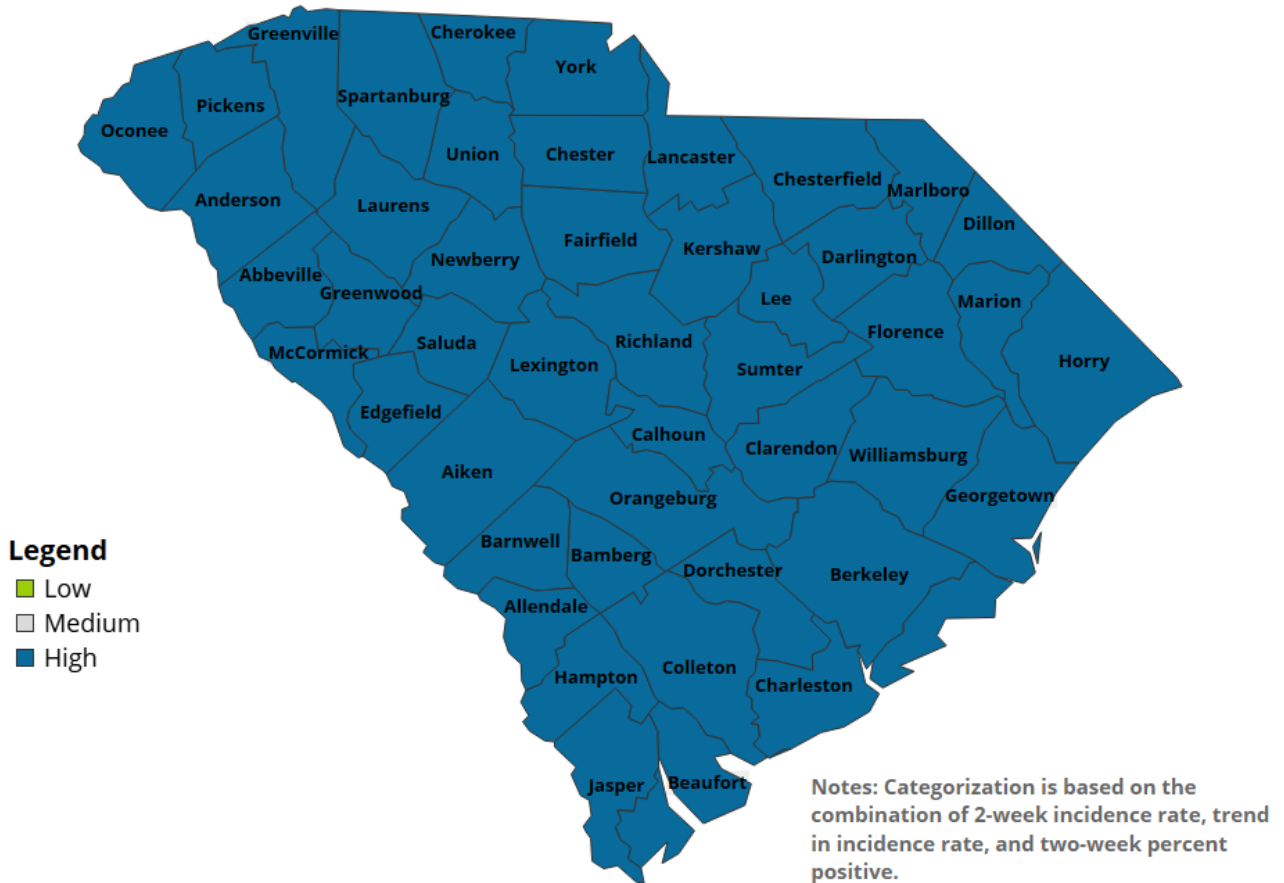
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COVID-19 Recent Disease Activity, by County

As of 11:59 PM on 8/9/2020



0 Counties have **Low** Recent Disease Activity
0 Counties have **Medium** Recent Disease Activity
46 Counties have **High** Recent Disease Activity



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County	Incidence Rate (per 100,000)		Trend in Incidence Rate	Percent Positive	
Abbeville	High	268.9	Low	High	11.1%
Aiken	High	263.9	Low	High	19.6%
Allendale	High	842.4	High	High	13.0%
Anderson	High	296.8	Low	High	18.2%
Bamberg	High	742.6	Low	High	21.3%
Barnwell	High	615.8	Low	High	21.9%
Beaufort	High	543.7	Medium	High	21.9%
Berkeley	High	298.1	Low	High	22.5%
Calhoun	High	454.5	Low	High	20.3%
Charleston	High	405.0	Low	High	16.7%
Cherokee	High	255.8	Low	High	17.2%
Chester	High	635.6	High	High	26.2%
Chesterfield	High	314.7	Medium	High	17.6%
Clarendon	High	468.8	Low	High	32.8%
Colleton	High	393.0	Low	High	16.0%
Darlington	High	601.8	High	High	22.7%
Dillon	High	447.7	High	High	17.3%
Dorchester	High	417.7	Low	High	17.1%
Edgefield	High	317.9	Low	High	18.7%
Fairfield	High	392.8	Low	High	15.9%
Florence	High	640.6	Medium	High	20.4%
Georgetown	High	520.5	High	High	33.1%
Greenville	High	296.0	Low	High	13.7%
Greenwood	High	401.5	Medium	High	18.9%
Hampton	High	837.2	Medium	High	22.4%
Horry	High	271.7	Low	High	14.3%
Jasper	High	538.5	Medium	High	20.0%
Kershaw	High	346.1	Low	High	16.3%
Lancaster	High	307.2	Medium	High	17.7%
Laurens	High	325.4	Low	High	17.1%
Lee	High	682.5	High	High	18.4%
Lexington	High	236.2	Low	High	16.8%
Marion	High	280.3	Low	High	15.6%
Marlboro	High	416.7	High	High	19.4%
McCormick	High	276.3	Low	High	14.4%
Newberry	High	459.5	Low	High	24.4%
Oconee	High	222.0	Low	High	11.4%
Orangeburg	High	577.4	Low	High	20.2%
Pickens	High	216.1	Low	High	12.4%
Richland	High	395.3	Low	High	25.9%
Saluda	High	355.3	Low	High	37.4%
Spartanburg	High	211.5	Low	High	13.6%
Sumter	High	426.2	Low	High	41.8%
Union	High	332.0	Low	High	28.9%
Williamsburg	High	745.0	Low	High	23.9%
York	High	263.8	Low	High	13.8%