

Recent Disease Activity, by County

As of 7.12.2020



Metrics and Categorizations:

- **Two – week Incidence Rate:** the number of new cases in the prior two weeks (June 29 - July 12, 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: ≥ 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: Richland 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: Richland County = High**
- III. If the rates are not the same categorization, take the average of them.
 - 1) **Example: Marlboro County:**
 - 1) Incidence Rate = Medium
 - 2) Trend in Incidence Rate = Low
 - 3) Percent Positive Rate = Medium
 - 1) There are two metrics that are Medium and One that is Low, so the disease activity level overall is Medium
 - 2) **Example: Darlington County:**
 - 1) Incidence Rate = High
 - 2) Trend in Incidence Rate = High
 - 3) Percent Positive Rate = Medium.
 - 1) There are two metrics that are High and One that is Medium, so the disease activity level overall is High

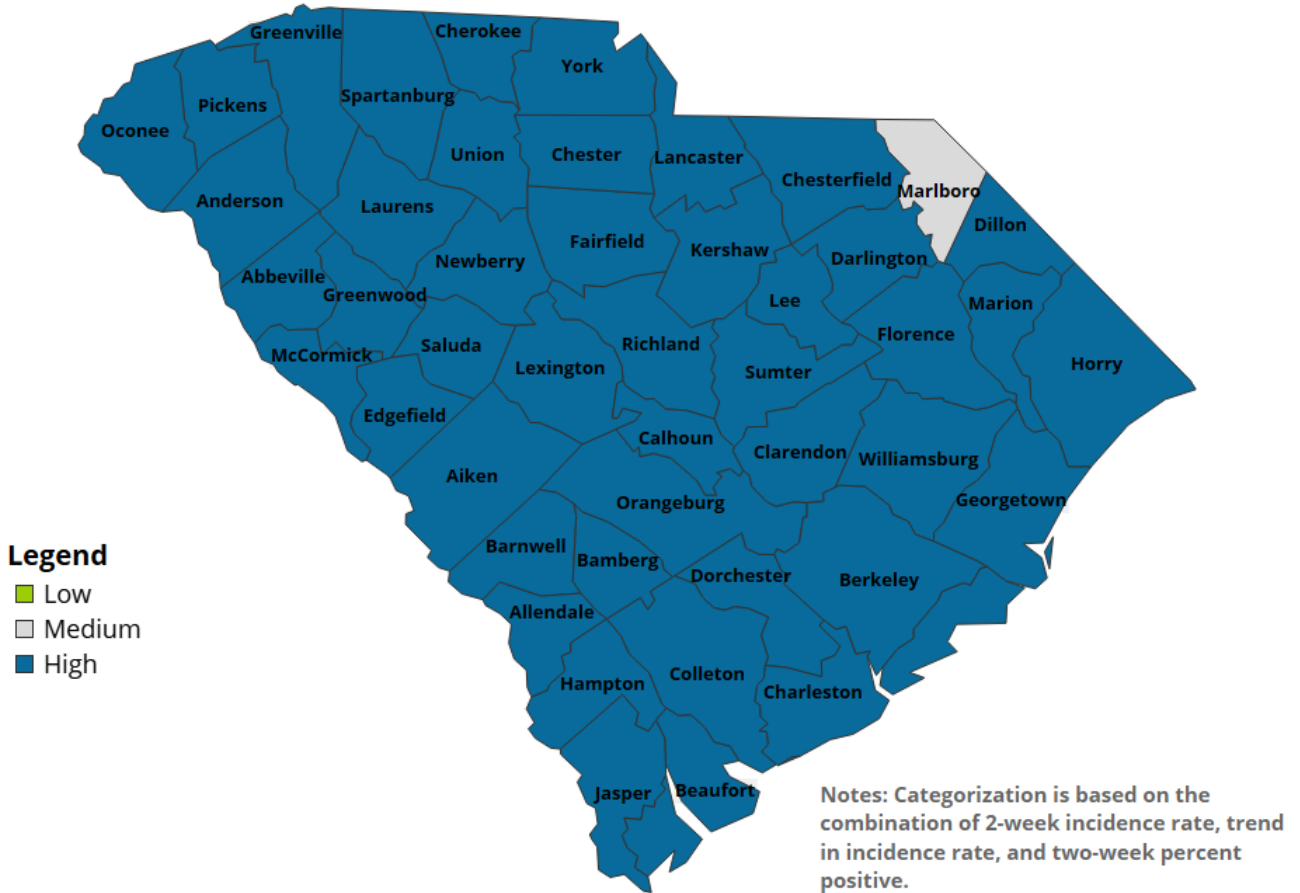
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COVID-19 Recent Disease Activity, by County

As of 11:59 PM on 7/12/2020



0 Counties have **Low** Recent Disease Activity
1 County has **Medium** Recent Disease Activity
45 Counties have **High** Recent Disease Activity



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County	Incidence Rate (per 100,000)		Trend in Incidence Rate	Percent Positive	
Abbeville	High	207.8	High	High	10.5%
Aiken	High	222.0	High	High	21.3%
Allendale	High	449.3	High	High	15.6%
Anderson	High	242.4	High	High	21.5%
Bamberg	High	679.5	High	High	15.6%
Barnwell	High	274.7	High	High	14.3%
Beaufort	High	462.1	High	High	14.5%
Berkeley	High	577.1	High	High	27.7%
Calhoun	High	571.6	High	High	27.3%
Charleston	High	1011.6	High	High	25.8%
Cherokee	Medium	199.7	High	High	19.3%
Chester	High	359.7	High	High	16.7%
Chesterfield	High	205.4	High	Medium	8.6%
Clarendon	High	243.3	High	High	19.2%
Colleton	High	403.6	High	High	27.0%
Darlington	High	206.6	High	Medium	9.4%
Dillon	High	323.5	Medium	High	14.6%
Dorchester	High	609.4	High	High	23.0%
Edgefield	Medium	192.2	High	High	12.4%
Fairfield	High	383.9	High	High	20.4%
Florence	High	361.9	High	High	13.0%
Georgetown	High	578.3	High	High	20.9%
Greenville	High	462.6	High	High	18.3%
Greenwood	High	499.0	High	High	16.7%
Hampton	High	206.7	High	High	15.4%
Horry	High	796.2	High	High	25.2%
Jasper	High	504.0	High	High	23.2%
Kershaw	High	333.9	High	High	19.3%
Lancaster	High	217.0	High	High	12.0%
Laurens	High	512.0	High	High	18.2%
Lee	High	332.5	High	High	13.5%
Lexington	High	349.1	High	High	17.9%
Marion	High	438.2	High	High	13.7%
Marlboro	Medium	128.8	Low	Medium	7.4%
McCormick	High	382.6	High	High	18.7%
Newberry	High	464.7	High	High	27.2%
Oconee	High	241.2	High	High	12.1%
Orangeburg	High	602.8	High	High	21.5%
Pickens	High	315.4	Low	High	15.9%
Richland	High	381.4	High	High	22.1%
Saluda	High	404.0	High	High	24.6%
Spartanburg	High	319.9	High	High	18.5%
Sumter	High	398.1	High	High	33.6%
Union	High	280.9	High	High	21.5%
Williamsburg	High	385.5	High	High	18.4%
York	High	287.5	High	High	16.9%