

Recent Disease Activity, by County

As of 7.14.2021



CDC recommends that decisions should be made at the state and local level, in collaboration with public 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 (June 30, 2021 – July 13, 2021) 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 by at least 10% = Low**
 - **Stable = Medium**
 - **Increasing by at least 10%= High**
- **Two-Week Percent Positive Rate:** the percentage of positive molecular tests out of the number of molecular (swab, or PCR) tests performed 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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How to Calculate the Disease Activity for your County:

I. Locate your county on the following table and read across for each of the three categories listed: incidence rate, trend in incidence rate, and percent positive.

1) Example: Fairfield County

- 1) Incidence Rate = Low
- 2) Trend in Incidence Rate = Low
- 3) Percent Positive Rate = Low

II. If the rates are the same in each of the three categories, as they are in the example of Fairfield County, then the overall disease assessment is as it appears.

1) Example: Fairfield County = Low

III. If the rates are not the same in each category, take the average of them.

1) Example: Florence County:

- 1) Incidence Rate = Medium
- 2) Trend in Incidence Rate = High
- 3) Percent Positive Rate = Low
 - 1) There is one metric that is Medium, one that is High, and one that is Low, so the disease activity level overall is Medium.

2) Example: Laurens County:

- 1) Incidence Rate = Low
- 2) Trend in Incidence Rate = High
- 3) Percent Positive Rate = Low.
 - 1) There is one metric that is High and two that are Low, so the disease activity level overall is Medium.

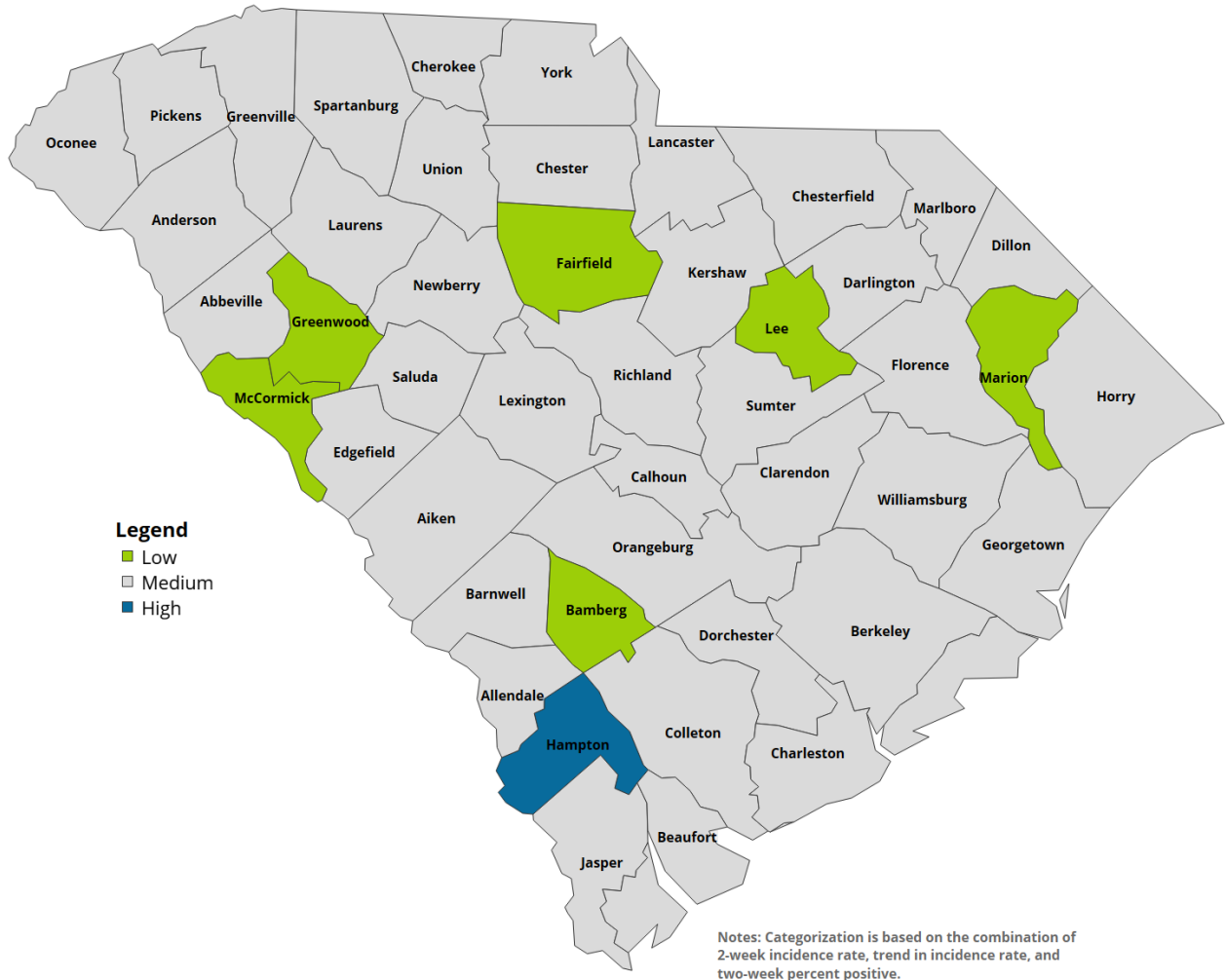
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COVID-19 Recent Disease Activity, by County

As of 11:59 PM on 7/13/2021



6 Counties have **Low** Recent Disease Activity
39 Counties have **Medium** Recent Disease Activity
1 County has **High** Recent Disease Activity



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County	Incidence Rate (per 100,000)		Trend in Incidence Rate	Percent Positive	
Abbeville	Low	12.2	High	Low	1.1%
Aiken	Low	27.5	High	Low	4.2%
Allendale	Low	34.5	High	Low	2.3%
Anderson	Low	31.1	High	Low	3.2%
Bamberg	Low	7.1	Low	Low	0.7%
Barnwell	Low	43.1	High	Low	3.0%
Beaufort	Low	43.2	High	Low	4.2%
Berkeley	Medium	64.1	High	Medium	7.4%
Calhoun	Low	13.7	High	Low	2.0%
Charleston	Medium	50.1	High	Low	3.8%
Cherokee	Medium	55.8	High	Medium	8.7%
Chester	Medium	55.8	High	Medium	7.1%
Chesterfield	Low	24.1	High	Low	3.9%
Clarendon	Low	32.6	High	Low	2.3%
Colleton	Low	29.2	High	Medium	5.2%
Darlington	Low	24.0	High	Low	5.0%
Dillon	Medium	65.6	High	Medium	6.3%
Dorchester	Medium	56.5	High	Low	4.8%
Edgefield	Low	14.7	High	Low	2.2%
Fairfield	Low	13.4	Low	Low	2.2%
Florence	Medium	52.8	High	Low	4.9%
Georgetown	Low	25.5	High	Low	4.1%
Greenville	Low	43.7	High	Low	3.6%
Greenwood	Low	31.1	Medium	Low	2.9%
Hampton	Medium	98.8	High	High	11.3%
Horry	Medium	87.0	High	Medium	8.5%
Jasper	Low	36.6	High	Low	2.6%
Kershaw	Low	28.5	High	Low	2.6%
Lancaster	Low	43.9	High	Medium	5.4%
Laurens	Low	28.2	High	Low	2.7%
Lee	Low	11.9	Low	Low	1.9%
Lexington	Low	47.9	High	Low	4.0%
Marion	Low	26.1	Low	Low	2.0%
Marlboro	Low	49.8	High	Low	3.4%
McCormick	Low	10.6	Low	Low	2.3%
Newberry	Low	41.6	High	Low	3.5%
Oconee	Medium	69.1	High	Medium	5.2%
Orangeburg	Medium	52.2	High	Low	3.8%
Pickens	Low	43.3	High	Low	2.8%
Richland	Medium	58.2	Medium	Low	2.8%
Saluda	Low	4.9	High	Low	2.0%
Spartanburg	Low	33.5	High	Low	3.0%
Sumter	Medium	81.5	High	Medium	5.1%
Union	Low	22.0	High	Low	3.7%
Williamsburg	Low	29.6	High	Low	4.3%
York	Medium	70.1	High	Medium	6.2%