

Recent Disease Activity, by County

As of 10.13.2021



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 confirmed and probable cases in the prior two weeks (September 29, 2021 – October 12, 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: Saluda County

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

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

1) Example: Saluda County = High

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

1) Example: Charleston County:

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

2) 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 Medium.

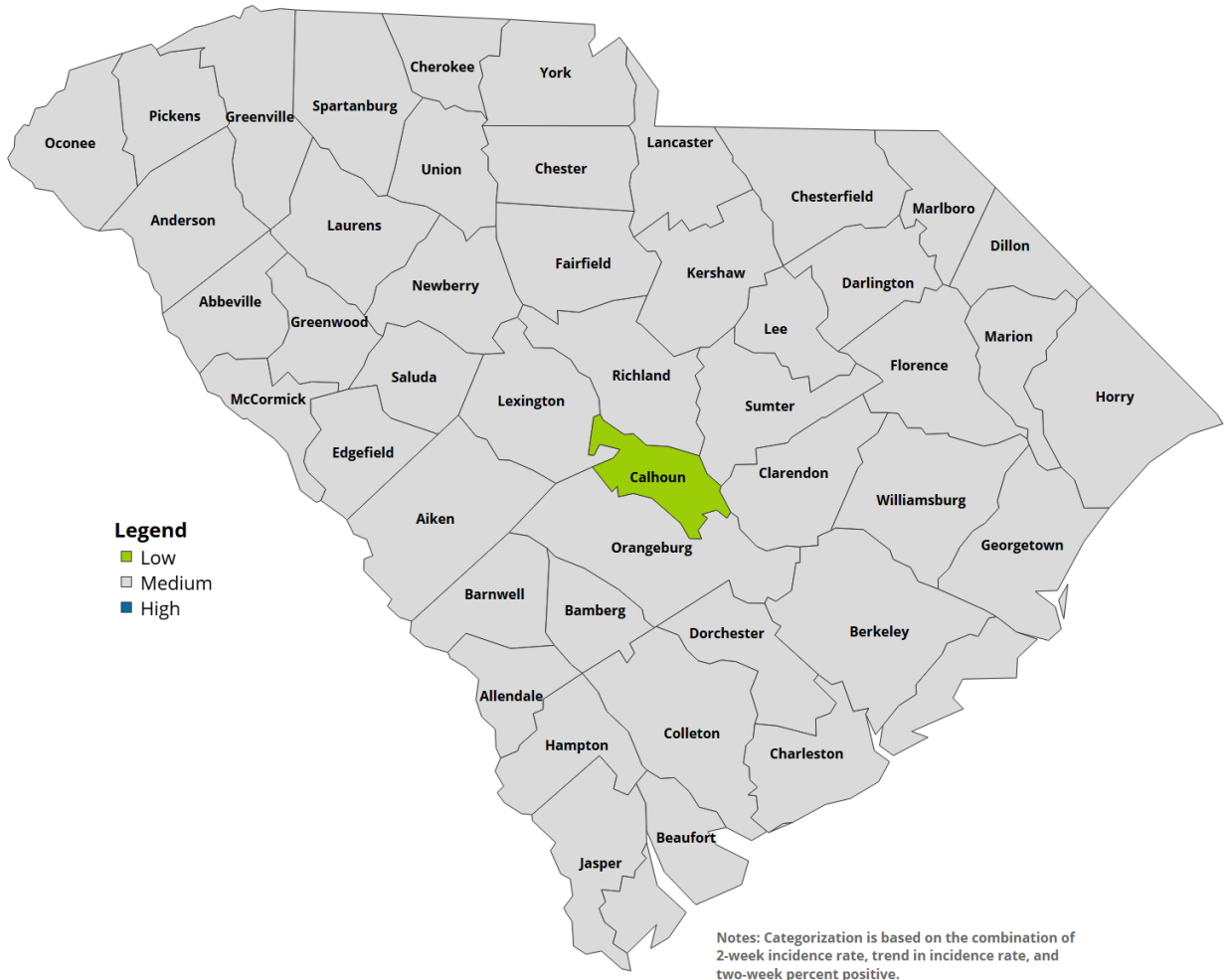
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COVID-19 Recent Disease Activity, by County

As of 11:59 PM on 10/12/2021



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

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As of 10.13.2021



County	Incidence Rate (per 100,000)		Trend in Incidence Rate	Percent Positive	
Abbeville	High	513.7	Low	Medium	7.2%
Aiken	High	409.7	Low	Medium	9.1%
Allendale	High	218.7	Low	Low	2.1%
Anderson	High	605.8	Low	Medium	8.5%
Bamberg	High	284.4	Low	Low	4.2%
Barnwell	High	440.9	Low	Medium	9.7%
Beaufort	High	276.9	Low	Medium	6.2%
Berkeley	High	334.8	Low	Medium	9.6%
Calhoun	Medium	116.8	Low	Low	4.3%
Charleston	High	329.8	Low	Medium	6.3%
Cherokee	High	563.7	Low	High	11.9%
Chester	High	651.3	Low	High	11.8%
Chesterfield	High	626.5	Low	High	12.6%
Clarendon	High	506.7	Low	Low	5.0%
Colleton	High	246.8	Low	Medium	5.4%
Darlington	High	421.8	Low	Medium	6.7%
Dillon	High	564.3	Low	Medium	8.3%
Dorchester	High	572.4	Low	Medium	8.7%
Edgefield	High	410.9	Low	Medium	8.0%
Fairfield	High	277.4	Low	Medium	6.1%
Florence	High	429.5	Low	Medium	7.3%
Georgetown	High	296.7	Low	Medium	5.3%
Greenville	High	571.3	Low	Medium	8.5%
Greenwood	High	638.3	Low	High	15.8%
Hampton	High	317.3	Low	Medium	6.8%
Horry	High	425.9	Low	Medium	9.6%
Jasper	High	232.8	Low	Medium	7.8%
Kershaw	High	589.0	Low	Medium	8.0%
Lancaster	High	539.7	Low	High	11.8%
Laurens	High	571.9	Low	High	18.3%
Lee	High	386.3	Low	Low	4.1%
Lexington	High	446.2	Low	Medium	7.1%
Marion	High	479.5	Low	Medium	9.6%
Marlboro	High	555.2	Low	Medium	6.4%
McCormick	High	264.2	Low	Medium	7.7%
Newberry	High	504.7	Low	Medium	6.3%
Oconee	High	675.1	Low	Low	3.7%
Orangeburg	High	423.6	Low	Medium	7.5%
Pickens	High	680.9	Low	Medium	5.2%
Richland	High	373.1	Low	Medium	5.3%
Saluda	High	278.4	Low	High	12.7%
Spartanburg	High	531.6	Low	Medium	9.3%
Sumter	High	601.6	Medium	Medium	7.4%
Union	High	721.2	Low	Medium	6.3%
Williamsburg	High	339.2	Low	Medium	5.8%
York	High	434.2	Low	High	10.2%