

Recent Disease Activity, by County

As of 10.6.2021



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 22, 2021 – October 5, 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.

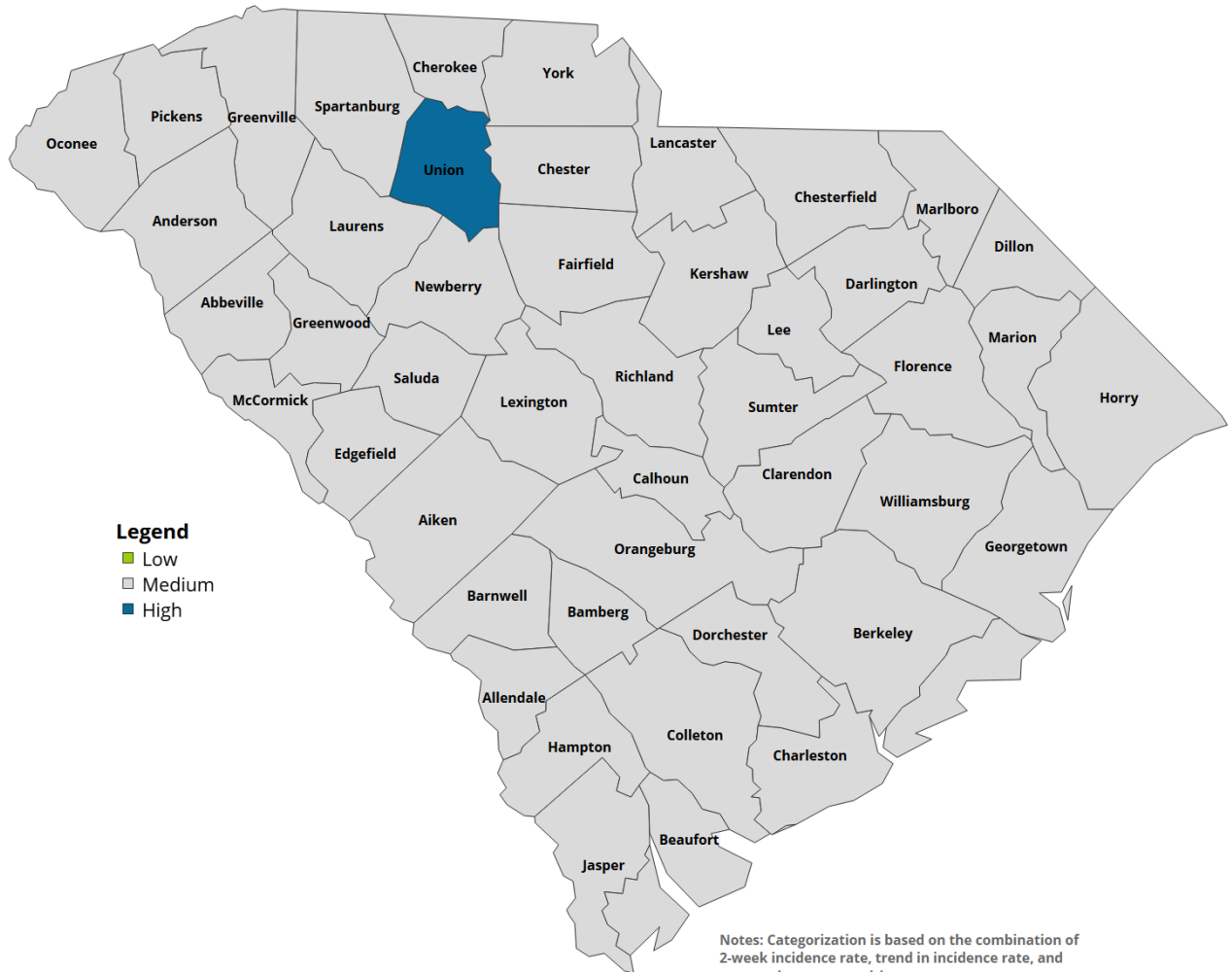
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COVID-19 Recent Disease Activity, by County

As of 11:59 PM on 10/5/2021



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

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As of 10.6.2021



County	Incidence Rate (per 100,000)		Trend in Incidence Rate	Percent Positive	
Abbeville	High	676.8	Low	Medium	8.3%
Aiken	High	538.4	Low	High	10.9%
Allendale	High	368.3	Low	Low	3.4%
Anderson	High	861.0	Low	High	10.6%
Bamberg	High	277.3	Low	Low	4.5%
Barnwell	High	522.4	Low	High	10.8%
Beaufort	High	373.2	Low	Medium	7.5%
Berkeley	High	462.9	Low	High	11.5%
Calhoun	Medium	185.5	Low	Medium	6.0%
Charleston	High	443.4	Low	Medium	7.4%
Cherokee	High	806.3	Low	High	22.6%
Chester	High	750.5	Low	High	14.3%
Chesterfield	High	736.0	Low	High	13.4%
Clarendon	High	527.5	Low	Medium	6.2%
Colleton	High	326.5	Low	Medium	6.0%
Darlington	High	571.9	Low	Medium	7.5%
Dillon	High	984.3	Low	High	13.4%
Dorchester	High	767.8	Low	High	11.8%
Edgefield	High	491.6	Low	High	10.0%
Fairfield	High	380.4	Low	Medium	9.0%
Florence	High	618.3	Low	Medium	9.5%
Georgetown	High	488.2	Low	Medium	8.8%
Greenville	High	714.0	Low	Medium	9.7%
Greenwood	High	861.4	Low	High	14.9%
Hampton	High	473.4	Low	High	10.4%
Horry	High	575.6	Low	High	11.6%
Jasper	High	385.7	Low	High	10.4%
Kershaw	High	779.9	Low	Medium	9.1%
Lancaster	High	671.3	Low	High	14.2%
Laurens	High	780.8	Low	High	18.3%
Lee	High	469.5	Low	Medium	6.3%
Lexington	High	591.1	Low	Medium	8.2%
Marion	High	861.1	Low	High	12.9%
Marlboro	High	612.6	Low	Medium	7.2%
McCormick	High	443.8	Low	Medium	9.4%
Newberry	High	692.0	Low	Medium	8.2%
Oconee	High	847.3	Low	Low	4.0%
Orangeburg	High	528.0	Low	Medium	8.2%
Pickens	High	906.3	Low	Medium	6.0%
Richland	High	500.3	Low	Medium	5.7%
Saluda	High	322.4	Low	High	13.3%
Spartanburg	High	774.6	Low	High	13.7%
Sumter	High	686.8	Medium	Medium	8.5%
Union	High	970.1	Medium	High	11.2%
Williamsburg	High	507.1	Low	Medium	8.5%
York	High	597.9	Low	High	11.3%