

Recent Disease Activity, by County

As of 12.08.2021



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 (November 24, 2021 – December 07, 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%**

Recent Disease Activity, by County

As of 12.08.2021



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: Jasper County

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

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

1) Example: Jasper County = Medium

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

1) Example: Georgetown County:

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

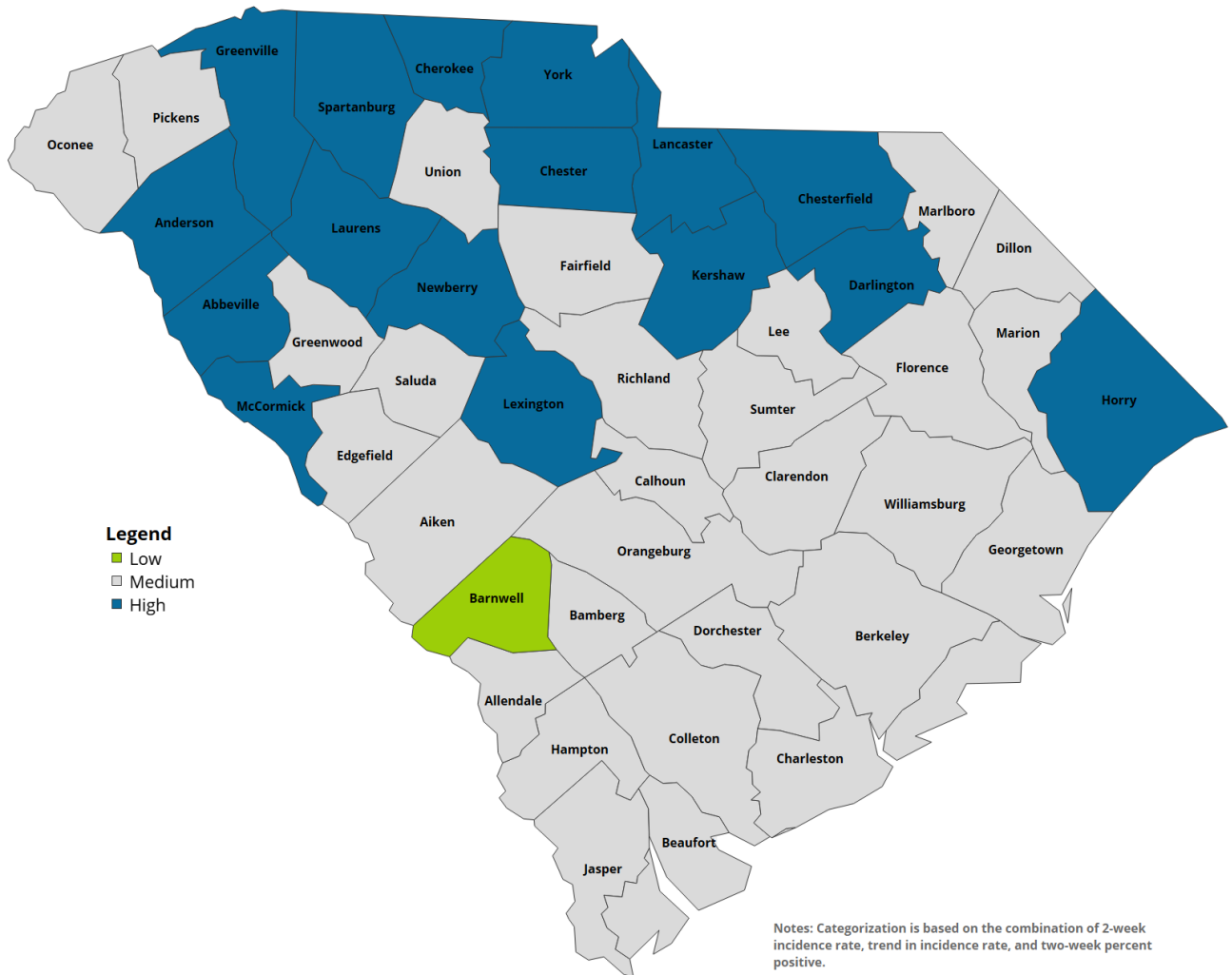
Recent Disease Activity, by County

As of 12.08.2021



COVID-19 Recent Disease Activity, by County

As of 11:59 PM on 12/07/2021



1 County has **Low** Recent Disease Activity
29 Counties have **Medium** Recent Disease Activity
16 Counties have **High** Recent Disease Activity

Recent Disease Activity, by County

As of 12.08.2021



County	Incidence Rate (per 100,000)		Trend in Incidence Rate	Percent Positive	
Abbeville	High	362.9	High	Medium	5.6%
Aiken	Medium	146.9	Low	Medium	5.3%
Allendale	Medium	126.6	High	Low	1.2%
Anderson	High	328.3	High	Medium	5.7%
Bamberg	Medium	71.1	Medium	Low	0.9%
Barnwell	Medium	110.2	Low	Low	3.6%
Beaufort	Medium	115.0	Medium	Low	4.3%
Berkeley	Medium	115.0	Medium	Low	4.7%
Calhoun	Medium	130.6	High	Low	3.6%
Charleston	Medium	196.2	High	Low	3.7%
Cherokee	High	221.6	High	Medium	8.1%
Chester	High	350.5	High	Medium	5.7%
Chesterfield	High	337.3	High	Medium	7.0%
Clarendon	Medium	189.7	High	Low	3.1%
Colleton	Medium	196.4	High	Low	4.9%
Darlington	High	262.7	High	Medium	5.3%
Dillon	Medium	183.7	High	Low	3.9%
Dorchester	High	221.7	High	Low	4.1%
Edgefield	Medium	143.1	Medium	Medium	5.9%
Fairfield	Medium	183.5	High	Medium	5.6%
Florence	High	212.6	Medium	Medium	6.2%
Georgetown	Medium	191.4	High	Low	4.8%
Greenville	High	276.8	High	Medium	5.4%
Greenwood	High	286.7	Low	Medium	7.1%
Hampton	Medium	145.7	Medium	Medium	5.4%
Horry	High	240.3	High	Medium	5.8%
Jasper	Medium	106.4	Medium	Medium	5.8%
Kershaw	High	440.3	High	Medium	5.9%
Lancaster	High	344.9	High	Medium	8.4%
Laurens	High	262.2	High	Medium	5.7%
Lee	High	303.1	Low	Low	4.5%
Lexington	High	245.0	High	Medium	5.8%
Marion	Medium	127.2	High	Low	4.2%
Marlboro	High	214.4	High	Low	3.5%
McCormick	High	232.5	High	Medium	6.9%
Newberry	High	320.0	High	Medium	5.2%
Oconee	High	303.0	Medium	Low	2.5%
Orangeburg	Medium	114.9	Medium	Low	3.2%
Pickens	High	322.3	High	Low	2.9%
Richland	Medium	163.1	Medium	Low	3.3%
Saluda	Medium	122.1	Medium	Medium	6.7%
Spartanburg	High	233.6	High	Medium	6.7%
Sumter	High	253.0	Medium	Medium	6.1%
Union	High	263.6	Medium	Low	4.6%
Williamsburg	Medium	128.4	High	Low	3.8%
York	High	334.5	High	Medium	8.8%