

Recent Disease Activity, by County

As of 10.27.2021



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 (October 13, 2021 – October 26, 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: Greenville 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.

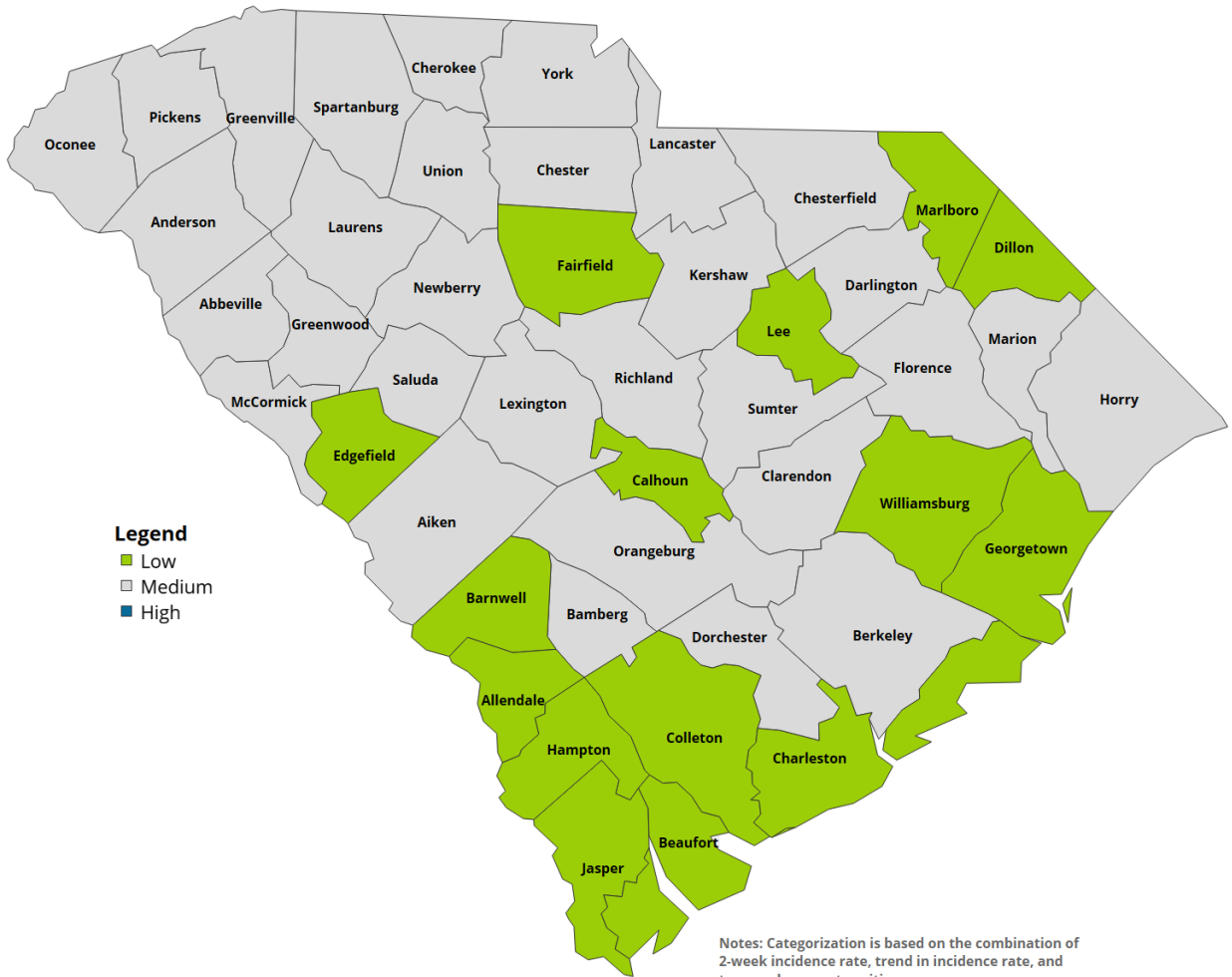
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COVID-19 Recent Disease Activity, by County

As of 11:59 PM on 10/26/2021



15 Counties have **Low** Recent Disease Activity
31 Counties have **Medium** Recent Disease Activity
0 Counties have **High** Recent Disease Activity

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County	Incidence Rate (per 100,000)		Trend in Incidence Rate	Percent Positive	
Abbeville	High	285.4	Low	Medium	6.5%
Aiken	Medium	146.3	Low	Medium	5.4%
Allendale	Medium	57.6	Low	Low	0.6%
Anderson	High	326.8	Low	Medium	6.3%
Bamberg	High	270.2	Medium	Medium	5.1%
Barnwell	Medium	186.9	Low	Low	4.9%
Beaufort	Medium	126.5	Low	Low	3.4%
Berkeley	Medium	144.8	Low	Medium	6.1%
Calhoun	Medium	96.2	Low	Low	3.7%
Charleston	Medium	198.6	Low	Low	4.2%
Cherokee	High	340.3	Low	Medium	9.9%
Chester	High	375.3	Low	Medium	8.5%
Chesterfield	High	302.3	Low	Medium	9.4%
Clarendon	High	254.9	Low	Low	2.8%
Colleton	Medium	82.3	Low	Low	2.2%
Darlington	High	280.7	Low	Low	4.9%
Dillon	Medium	167.3	Low	Low	4.0%
Dorchester	High	266.6	Low	Low	4.7%
Edgefield	Medium	91.7	Low	Low	3.4%
Fairfield	Medium	156.6	Low	Low	4.8%
Florence	High	205.4	Low	Low	4.3%
Georgetown	Medium	180.3	Low	Low	3.3%
Greenville	High	330.3	Low	Medium	6.5%
Greenwood	High	290.9	Low	Medium	9.8%
Hampton	Medium	83.2	Low	Low	2.4%
Horry	High	224.2	Low	Medium	5.5%
Jasper	Medium	93.1	Low	Low	3.5%
Kershaw	High	275.0	Low	Medium	5.3%
Lancaster	High	310.2	Low	Medium	9.3%
Laurens	High	278.5	Low	High	11.4%
Lee	Medium	178.3	Low	Low	2.4%
Lexington	High	208.2	Low	Low	4.3%
Marion	Medium	185.9	Low	Medium	6.3%
Marlboro	Medium	187.6	Low	Low	3.8%
McCormick	Medium	116.2	Low	Medium	5.0%
Newberry	High	314.8	Low	Medium	5.1%
Oconee	High	328.1	Low	Low	2.7%
Orangeburg	High	218.2	Low	Low	4.5%
Pickens	High	430.3	Low	Low	3.8%
Richland	High	204.0	Low	Low	3.2%
Saluda	High	214.9	Low	High	10.9%
Spartanburg	High	272.4	Low	Medium	6.0%
Sumter	High	316.7	Low	Medium	5.8%
Union	High	443.0	Low	Low	3.8%
Williamsburg	Medium	167.9	Low	Low	4.2%
York	High	255.9	Low	Medium	7.7%