

Recent Disease Activity, by County

As of 11.10.2021



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 27, 2021 – November 9, 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: Hampton 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 Hampton County, then the overall disease assessment is as it appears.
 - 1) **Example: Hampton County = Low**
- III. If the rates are not the same in each category, take the average of them.
 - 1) **Example: Lancaster 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 = Medium
 - 2) Trend in Incidence Rate = Low
 - 3) Percent Positive Rate = Medium
 - 1) There are two metrics that are Medium and one that is Low, so the disease activity level overall is Medium.

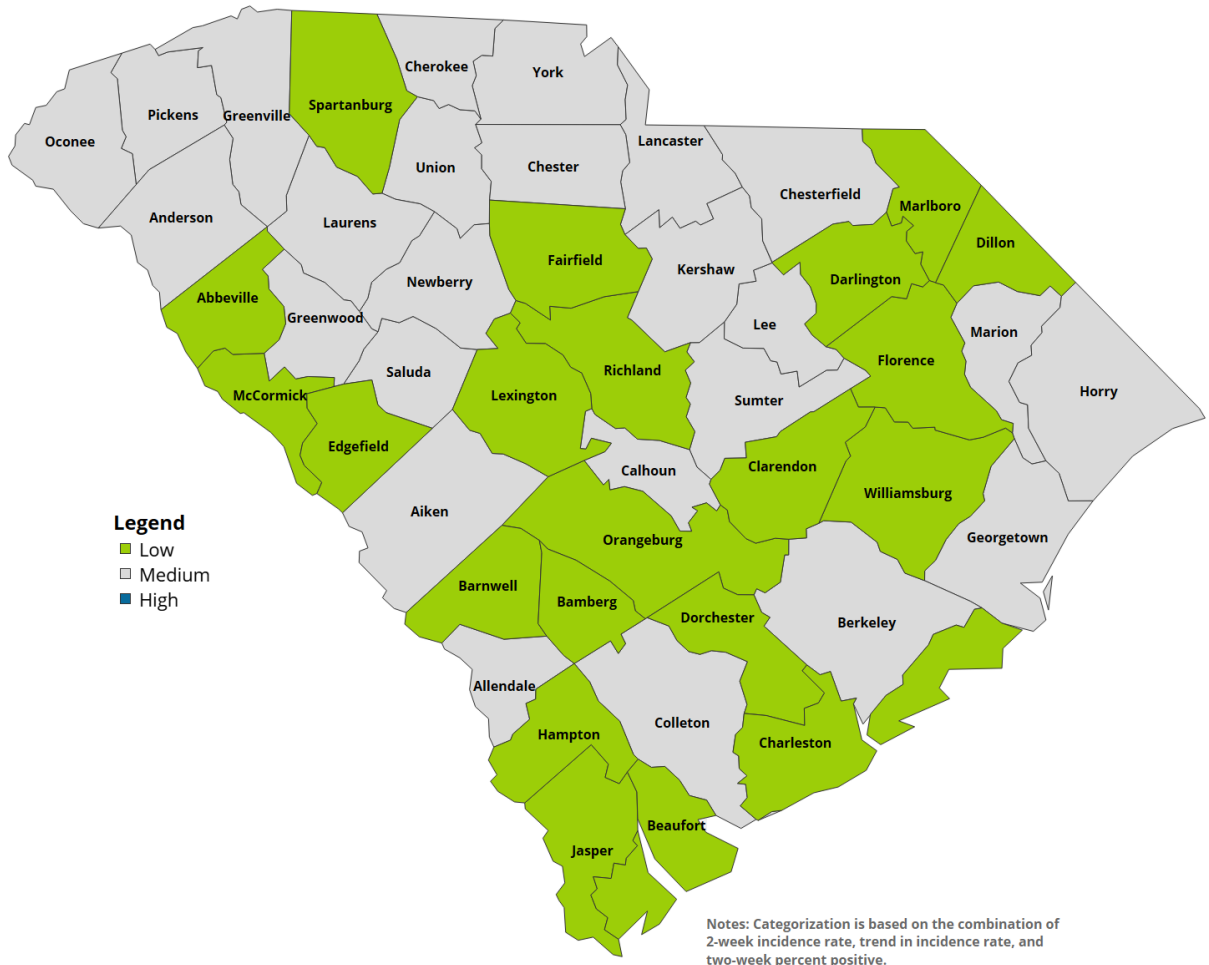
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COVID-19 Recent Disease Activity, by County

As of 11:59 PM on 11/09/2021



21 Counties have **Low** Recent Disease Activity
25 Counties have **Medium** Recent Disease Activity
0 Counties have **High** Recent Disease Activity

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As of 11.10.2021



County	Incidence Rate (per 100,000)		Trend in Incidence Rate	Percent Positive	
Abbeville	Medium	187.5	Low	Low	3.5%
Aiken	Medium	138.1	Low	Medium	5.2%
Allendale	Medium	69.1	High	Low	0.5%
Anderson	High	219.7	Low	Medium	5.2%
Bamberg	Medium	85.3	Low	Low	1.9%
Barnwell	Medium	71.9	Low	Low	1.6%
Beaufort	Medium	114.5	Low	Low	4.3%
Berkeley	Medium	115.0	Low	Medium	5.3%
Calhoun	Medium	130.6	High	Low	4.6%
Charleston	Medium	151.4	Low	Low	3.7%
Cherokee	High	228.6	Low	Medium	7.9%
Chester	High	229.5	Low	Medium	6.0%
Chesterfield	High	280.4	Low	Medium	7.2%
Clarendon	Medium	195.6	Low	Low	2.0%
Colleton	Medium	77.0	Medium	Low	3.9%
Darlington	Medium	193.6	Low	Low	3.5%
Dillon	Medium	108.3	Low	Low	2.4%
Dorchester	Medium	175.7	Low	Low	3.8%
Edgefield	Medium	80.7	Low	Low	4.5%
Fairfield	Medium	129.8	Low	Low	3.3%
Florence	Medium	127.3	Low	Low	4.2%
Georgetown	Medium	180.3	Medium	Low	4.0%
Greenville	High	230.9	Low	Medium	5.1%
Greenwood	High	210.4	Low	Medium	6.3%
Hampton	Low	41.6	Low	Low	1.8%
Horry	Medium	178.8	Low	Medium	5.7%
Jasper	Medium	53.2	Low	Low	3.6%
Kershaw	High	204.4	Low	Low	3.3%
Lancaster	High	208.1	Low	Medium	7.5%
Laurens	Medium	198.5	Low	Medium	9.6%
Lee	High	249.6	High	Low	2.7%
Lexington	Medium	176.7	Low	Low	4.1%
Marion	High	208.8	Medium	Low	4.6%
Marlboro	Medium	168.5	Low	Low	1.7%
McCormick	Medium	84.5	Low	Low	4.5%
Newberry	High	241.9	Low	Low	2.7%
Oconee	High	269.0	Low	Low	2.1%
Orangeburg	Medium	165.9	Low	Low	3.5%
Pickens	High	269.5	Low	Low	2.8%
Richland	Medium	151.0	Low	Low	3.0%
Saluda	Medium	107.5	Low	Medium	5.3%
Spartanburg	Medium	197.9	Low	Low	4.9%
Sumter	High	200.5	Low	Low	3.4%
Union	High	607.7	Medium	Low	4.4%
Williamsburg	Medium	108.7	Low	Low	2.8%
York	Medium	175.5	Low	Medium	7.3%