

Recent Disease Activity, by County

As of 11.17.2021



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 3, 2021 – November 16, 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.

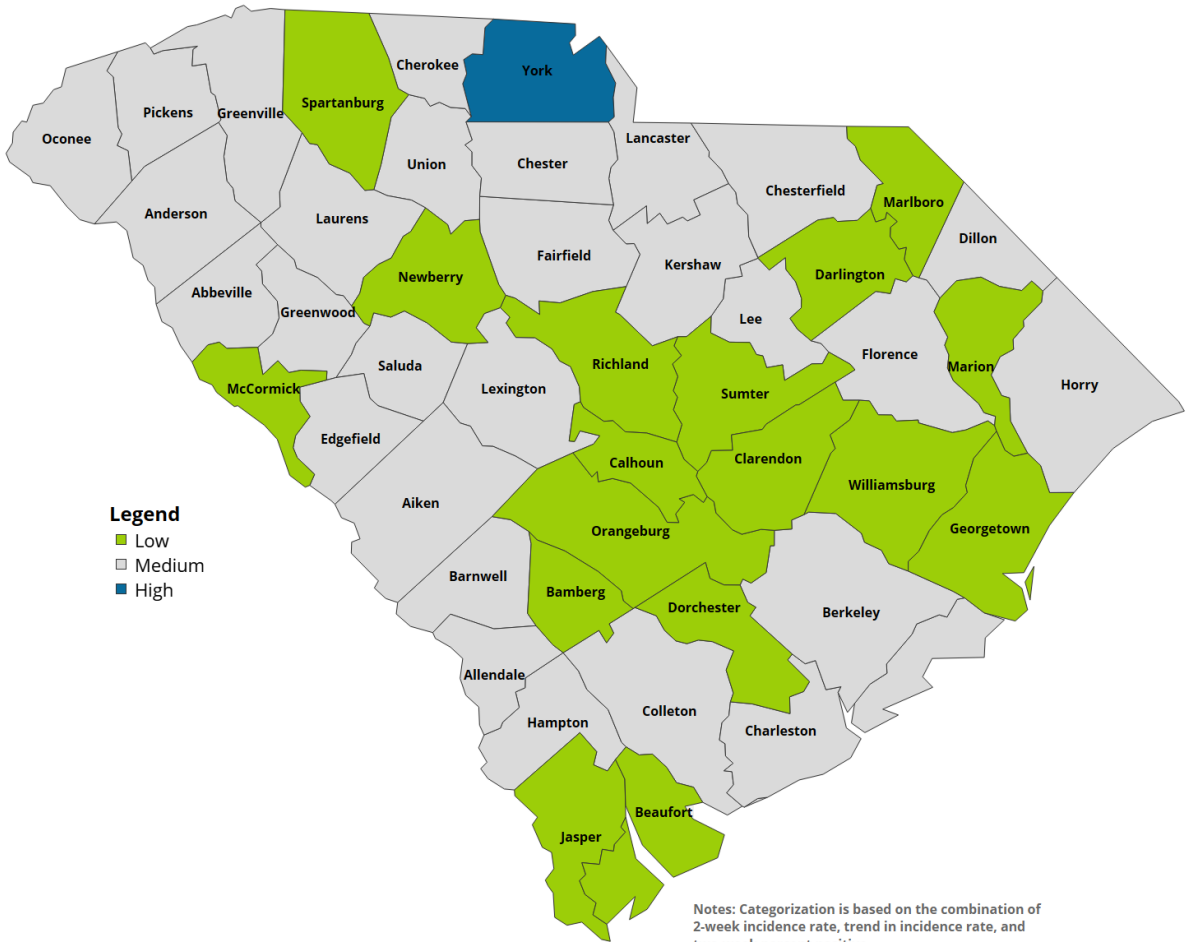
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COVID-19 Recent Disease Activity, by County

As of 11:59 PM on 11/16/2021



17 Counties have **Low** Recent Disease Activity
28 Counties have **Medium** Recent Disease Activity
1 County has **High** Recent Disease Activity

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County	Incidence Rate (per 100,000)		Trend in Incidence Rate	Percent Positive	
Abbeville	Medium	191.6	High	Low	3.4%
Aiken	Medium	137.5	Medium	Low	4.8%
Allendale	Medium	92.1	High	Low	1.0%
Anderson	High	215.2	Low	Low	4.7%
Bamberg	Medium	78.2	Low	Low	2.5%
Barnwell	Medium	115.0	Medium	Low	2.3%
Beaufort	Medium	94.7	Low	Low	3.7%
Berkeley	Medium	130.8	High	Medium	5.6%
Calhoun	Medium	75.6	Low	Low	3.6%
Charleston	Medium	159.5	Medium	Low	3.7%
Cherokee	Medium	172.8	Low	Medium	7.0%
Chester	High	214.0	Low	Medium	6.0%
Chesterfield	Medium	199.3	Low	Medium	9.4%
Clarendon	Medium	109.6	Low	Low	1.5%
Colleton	Medium	77.0	Medium	Low	3.7%
Darlington	Medium	174.1	Low	Low	3.2%
Dillon	Medium	128.0	High	Low	4.5%
Dorchester	Medium	167.1	Low	Low	3.7%
Edgefield	Medium	102.7	High	Medium	5.5%
Fairfield	Medium	138.7	High	Low	3.1%
Florence	Medium	144.6	Medium	Low	3.8%
Georgetown	Medium	143.6	Low	Low	3.7%
Greenville	High	227.9	Low	Low	4.4%
Greenwood	High	278.2	Medium	Medium	7.0%
Hampton	Medium	109.2	High	Low	4.1%
Horry	High	207.0	Medium	Medium	5.5%
Jasper	Medium	63.2	Low	Low	4.8%
Kershaw	High	205.9	Medium	Low	3.2%
Lancaster	High	214.3	Low	Medium	9.0%
Laurens	Medium	152.6	Low	Medium	7.0%
Lee	High	261.5	High	Low	3.9%
Lexington	Medium	167.7	Medium	Low	3.3%
Marion	Medium	104.4	Low	Low	3.8%
Marlboro	Medium	137.8	Low	Low	2.5%
McCormick	Medium	74.0	Low	Low	3.2%
Newberry	Medium	189.9	Low	Low	2.3%
Oconee	High	304.2	High	Low	1.9%
Orangeburg	Medium	145.1	Low	Low	3.2%
Pickens	High	245.1	Low	Low	2.1%
Richland	Medium	147.0	Low	Low	2.9%
Saluda	Medium	97.7	Low	Medium	5.3%
Spartanburg	Medium	171.4	Low	Low	4.4%
Sumter	Medium	194.9	Low	Low	3.9%
Union	High	399.0	Low	Low	3.4%
Williamsburg	Medium	85.6	Low	Low	2.0%
York	High	215.3	High	Medium	9.1%