Recent Disease Activity, by County
As of 12.29.2021

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 (December 15, 2021 – December 28, 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: ≥ 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: ≤ 5.0%**

  - **Medium**: **5.1% - 9.9%**

  - **High: ≥ 10.0%**

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: Laurens 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 Laurens County, then the overall disease assessment is as it appears.

1) ***Example: Laurens County = High***

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

1) ***Example: Jasper County:***
   1) Incidence Rate = Medium
   2) Trend in Incidence Rate = High
   3) Percent Positive Rate = Medium
      1) There are two metrics that are Medium and one that is High, so the disease activity level overall is Medium.

2) ***Example: Georgetown County:***
   1) Incidence Rate = High
   2) Trend in Incidence Rate = High
   3) Percent Positive Rate = Medium
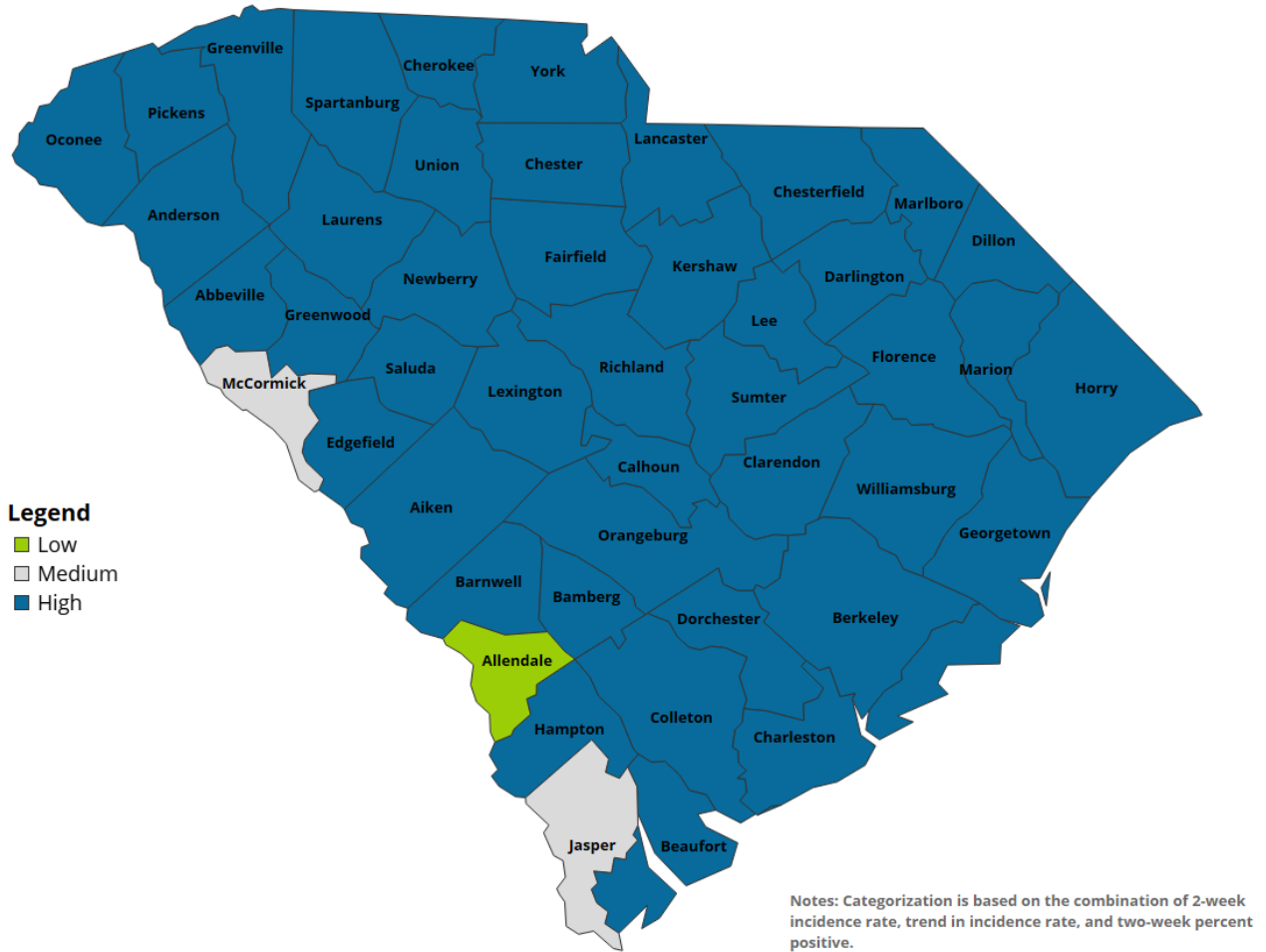   1) There are two metrics that are High and one that is Medium, so the disease activity level overall is High.

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dhec

COVID-19 Recent Disease Activity, by County
As of 11:59 PM on 12/28/2021

Legend
- 🟩 Low
- ⬜ Medium
- 🟦 High

Notes: Categorization is based on the combination of 2-week incidence rate, trend in incidence rate, and two-week percent positive.

1 County has **Low** Recent Disease Activity
2 Counties have **Medium** Recent Disease Activity
43 Counties have **High** Recent Disease Activity

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County	Incidence Rate (per 100,000)		Trend in Incidence Rate	Percent Positive	
Abbeville	High	586.0	High	Medium	8.6%
Aiken	High	429.7	High	Medium	9.5%
Allendale	Medium	180.1	Low	Low	2.6%
Anderson	High	608.8	High	High	10.5%
Bamberg	High	237.3	High	Medium	8.6%
Barnwell	High	269.2	High	Medium	6.5%
Beaufort	High	372.6	High	Medium	9.0%
Berkeley	High	410.6	High	High	12.3%
Calhoun	High	384.8	High	High	13.6%
Charleston	High	807.5	High	High	11.0%
Cherokee	High	282.6	High	High	11.0%
Chester	High	726.0	High	High	14.5%
Chesterfield	High	668.8	High	Medium	9.6%
Clarendon	High	433.9	High	Medium	8.7%
Colleton	High	320.2	High	Medium	7.7%
Darlington	High	493.2	High	Medium	9.4%
Dillon	High	520.3	High	High	10.8%
Dorchester	High	795.2	High	High	12.6%
Edgefield	High	361.4	High	High	10.0%
Fairfield	High	734.4	High	High	13.9%
Florence	High	556.7	High	High	10.9%
Georgetown	High	434.1	High	Medium	6.2%
Greenville	High	724.3	High	High	11.0%
Greenwood	High	620.5	High	High	13.2%
Hampton	High	398.8	High	High	11.1%
Horry	High	507.9	High	High	10.3%
Jasper	Medium	183.6	High	Medium	7.8%
Kershaw	High	819.6	High	High	11.0%
Lancaster	High	455.8	Medium	High	11.4%
Laurens	High	437.5	High	High	10.7%
Lee	High	574.8	High	Medium	6.0%
Lexington	High	738.3	High	High	11.0%
Marion	High	401.2	High	High	10.7%
Marlboro	High	547.3	High	Medium	9.0%
McCormick	High	318.1	Medium	Medium	10.0%
Newberry	High	520.2	High	Medium	9.1%
Oconee	High	548.6	High	Medium	9.1%
Orangeburg	High	588.2	High	High	13.1%
Pickens	High	547.7	High	Medium	7.2%
Richland	High	883.9	High	High	11.3%
Saluda	High	221.5	High	High	11.4%
Spartanburg	High	458.6	High	High	11.1%
Sumter	High	670.4	High	High	10.3%
Union	High	459.4	High	Medium	8.6%
Williamsburg	High	318.5	High	Medium	6.0%
York	High	596.0	High	High	13.1%