Recent Disease Activity, by County
As of 10.20.2021

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 6, 2021 – October 19, 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%**

dhec

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: Charleston 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.
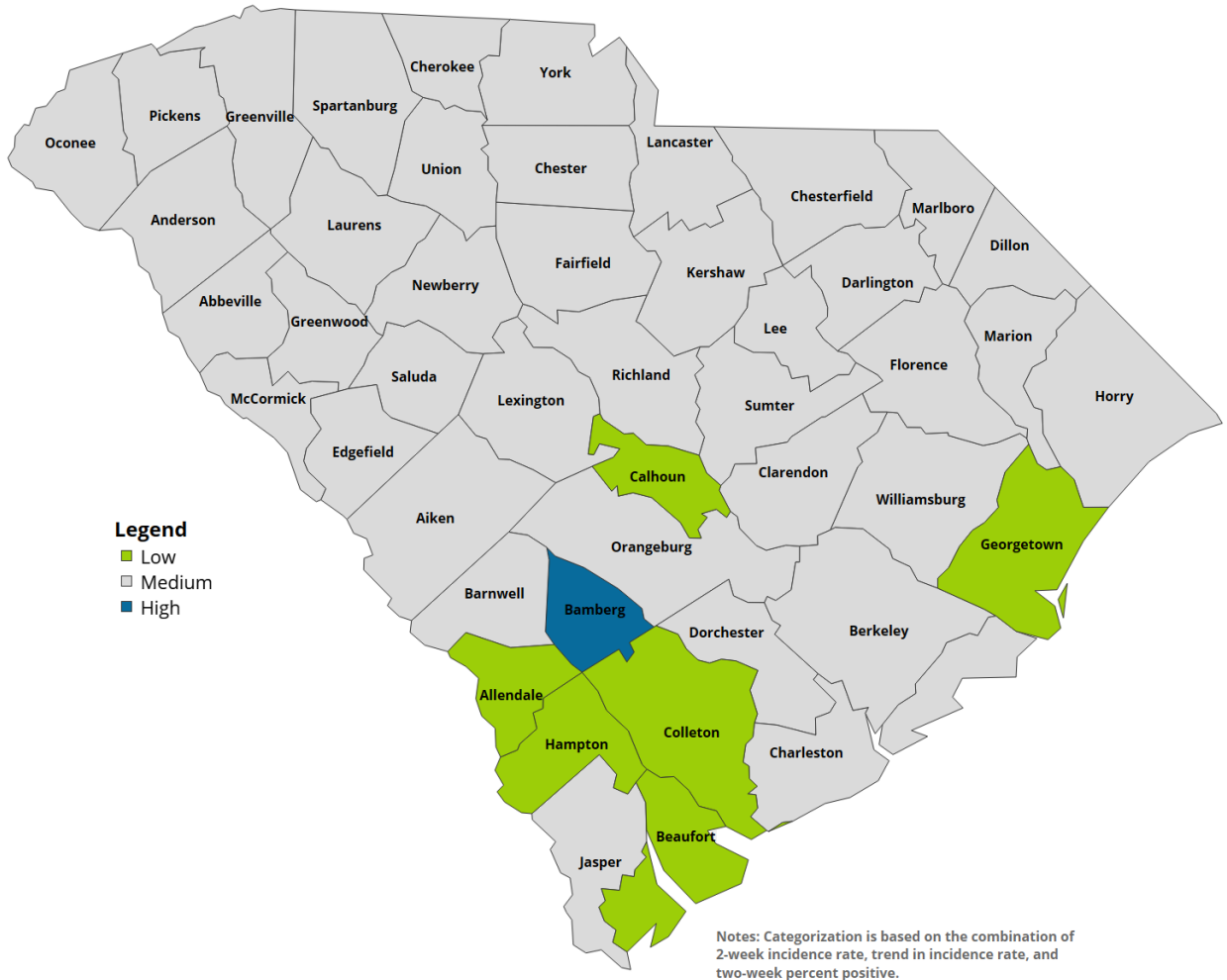
Recent Disease Activity, by County
As of 10.20.2021

dhec

COVID-19 Recent Disease Activity, by County
As of 11:59 PM on 10/19/2021

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.

6 Counties have **Low** Recent Disease Activity
39 Counties have **Medium** Recent Disease Activity
1 County has **High** Recent Disease Activity

Recent Disease Activity, by County
As of 10.20.2021

County	Incidence Rate (per 100,000)		Trend in Incidence Rate	Percent Positive	
Abbeville	High	411.8	Low	Medium	7.0%
Aiken	High	245.2	Low	Medium	6.6%
Allendale	Medium	103.6	Low	Low	1.3%
Anderson	High	429.5	Low	Medium	7.1%
Bamberg	High	369.7	High	Medium	6.4%
Barnwell	High	287.5	Low	Medium	7.1%
Beaufort	Medium	195.2	Low	Low	5.0%
Berkeley	High	219.4	Low	Medium	8.2%
Calhoun	Medium	96.2	Low	Low	3.1%
Charleston	High	229.5	Low	Medium	5.3%
Cherokee	High	392.7	Low	Medium	9.6%
Chester	High	555.1	Low	High	10.6%
Chesterfield	High	455.6	Low	High	11.3%
Clarendon	High	394.1	Low	Low	4.2%
Colleton	Medium	156.6	Low	Low	3.9%
Darlington	High	364.8	Low	Medium	6.3%
Dillon	High	308.4	Low	Medium	5.0%
Dorchester	High	392.5	Low	Medium	6.8%
Edgefield	High	231.1	Low	Medium	6.1%
Fairfield	Medium	174.5	Low	Medium	5.4%
Florence	High	282.0	Low	Medium	6.1%
Georgetown	Medium	196.2	Low	Low	4.0%
Greenville	High	420.6	Low	Medium	7.6%
Greenwood	High	415.2	Low	High	13.6%
Hampton	Medium	140.5	Low	Low	3.4%
Horry	High	303.3	Low	Medium	7.9%
Jasper	Medium	126.4	Low	Medium	5.4%
Kershaw	High	392.2	Low	Medium	7.2%
Lancaster	High	426.5	Low	High	10.8%
Laurens	High	395.6	Low	High	13.8%
Lee	High	261.5	Low	Low	3.5%
Lexington	High	302.3	Low	Medium	5.7%
Marion	High	293.6	Low	Medium	8.5%
Marlboro	High	314.0	Low	Low	4.3%
McCormick	Medium	190.2	Low	Medium	6.2%
Newberry	High	387.6	Low	Medium	5.8%
Oconee	High	468.9	Low	Low	3.0%
Orangeburg	High	302.9	Low	Medium	5.9%
Pickens	High	476.8	Low	Low	4.0%
Richland	High	271.1	Low	Low	4.4%
Saluda	High	288.2	Low	High	13.3%
Spartanburg	High	350.9	Low	Medium	7.4%
Sumter	High	379.5	Low	Medium	5.6%
Union	High	508.9	Low	Low	5.0%
Williamsburg	High	270.0	Low	Medium	6.8%
York	High	322.4	Low	Medium	9.4%