



COVID Update

March 3, 2022



Level of Transmission Across Virginia



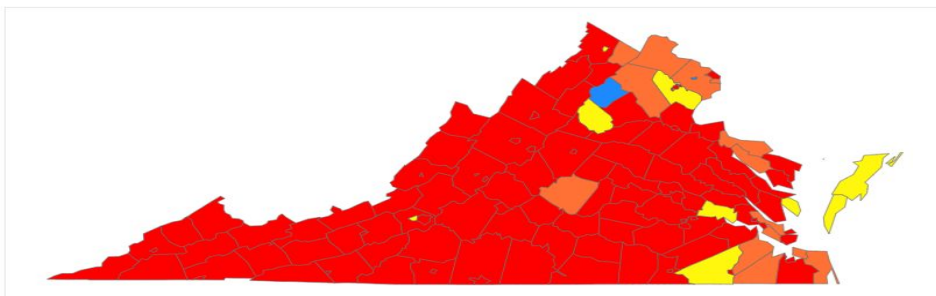
Level of Community Transmission



State, Region or Locality selector for map

Updated weekly on Mondays using data through previous Saturday, Last updated 2/28/2022

Locality



Region or Locality Selector

Charlottesville

Transmission Level

High

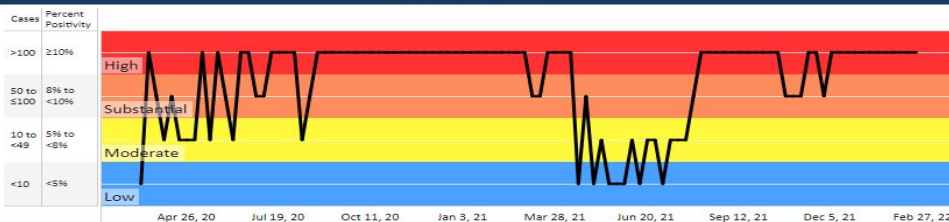
Cases

251.3

Percent Positivity

4.4%

Transmission Level



Apr 26, 20 Jul 19, 20 Oct 11, 20 Jan 3, 21 Mar 28, 21 Jun 20, 21 Sep 12, 21 Dec 5, 21 Feb 27, 22

Rate of new cases per 100,000 persons within the last 7 days



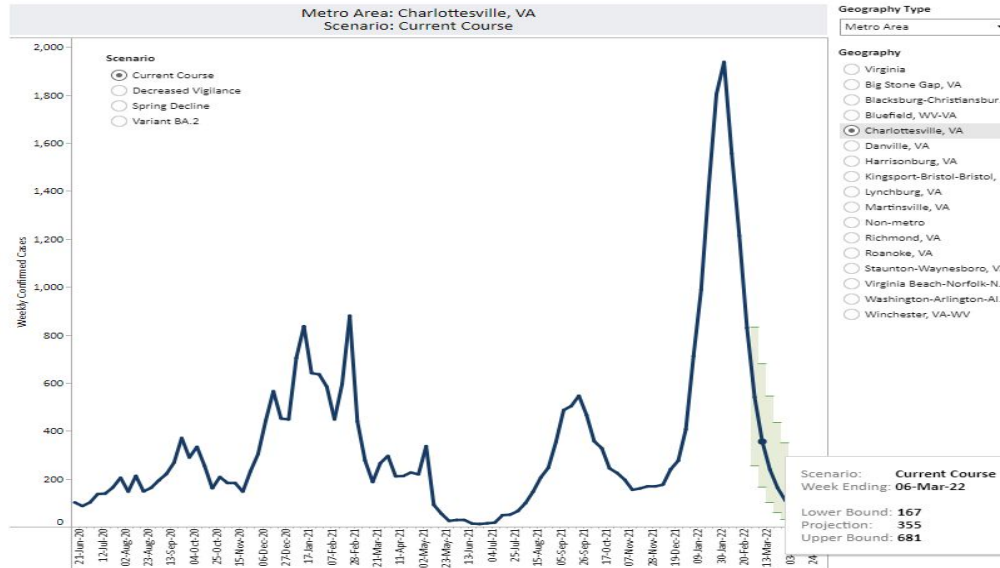
Monthly Case Counts for City of Charlottesville

Month	Total Cases	Rolling 14-Day Counts End of Month (Determines Level of Transmission)
September	675	247
October	264	264
November	175	97
December	703	499
January	2721	1278
February	902	285
March		

Latest UVA Model for Charlottesville

by uva-COVID-19-model

Models can help us understand the potential course of COVID-19, but they are not crystal balls. Most models struggle to project policy changes, changes in human behavior, or new or rare events. Seasons, vaccines, new variants or policies may affect COVID-19 spread in ways that are difficult to predict. To provide some insight, the UVA team includes several scenarios. The "Omicron" scenario shows how Omicron may influence cases. The "Surge Control" scenario shows what may occur if we reduce transmission rates by 25%. The "Holiday" scenarios add the potential impact of cooler weather and the holidays.



*Model estimates only, not actual cases. For actual case counts visit <https://www.vdh.virginia.gov/coronavirus/>.

**Cases are calculated by week, so "today," "so far," or any specific date refers to the week end date (Sunday) of the week in which the relevant date falls.

***Estimates are created for the Virginia portion of Metro areas only.

CCS Dashboard

