



The National Respiratory and Enteric Virus Surveillance System (NREVSS)

Rotavirus Census Regional Trends

Updated May 31, 2023

Participating laboratories report weekly to CDC the total number of rotavirus tests performed that week, and the number of those tests that were positive. Because reporting delays may be expected for some laboratories, data shown for the more recent weeks may be less complete than others. Each point on the trend graphs below displays the average number of rotavirus tests that were performed by census region, and the average percent of those that were positive from three adjacent weeks: the specified week, and the weeks preceding and following it. This is also known as a centered 3-week moving average.

In the United States, annual community outbreaks of rotavirus infections typically occur during late fall, winter, and early spring. There may be variation in the timing of outbreaks between regions and between communities in the same region.



[About Census Regions and Divisions](#)  [1 MB, 2 pages] [↗](#)

Southern United States Census Region

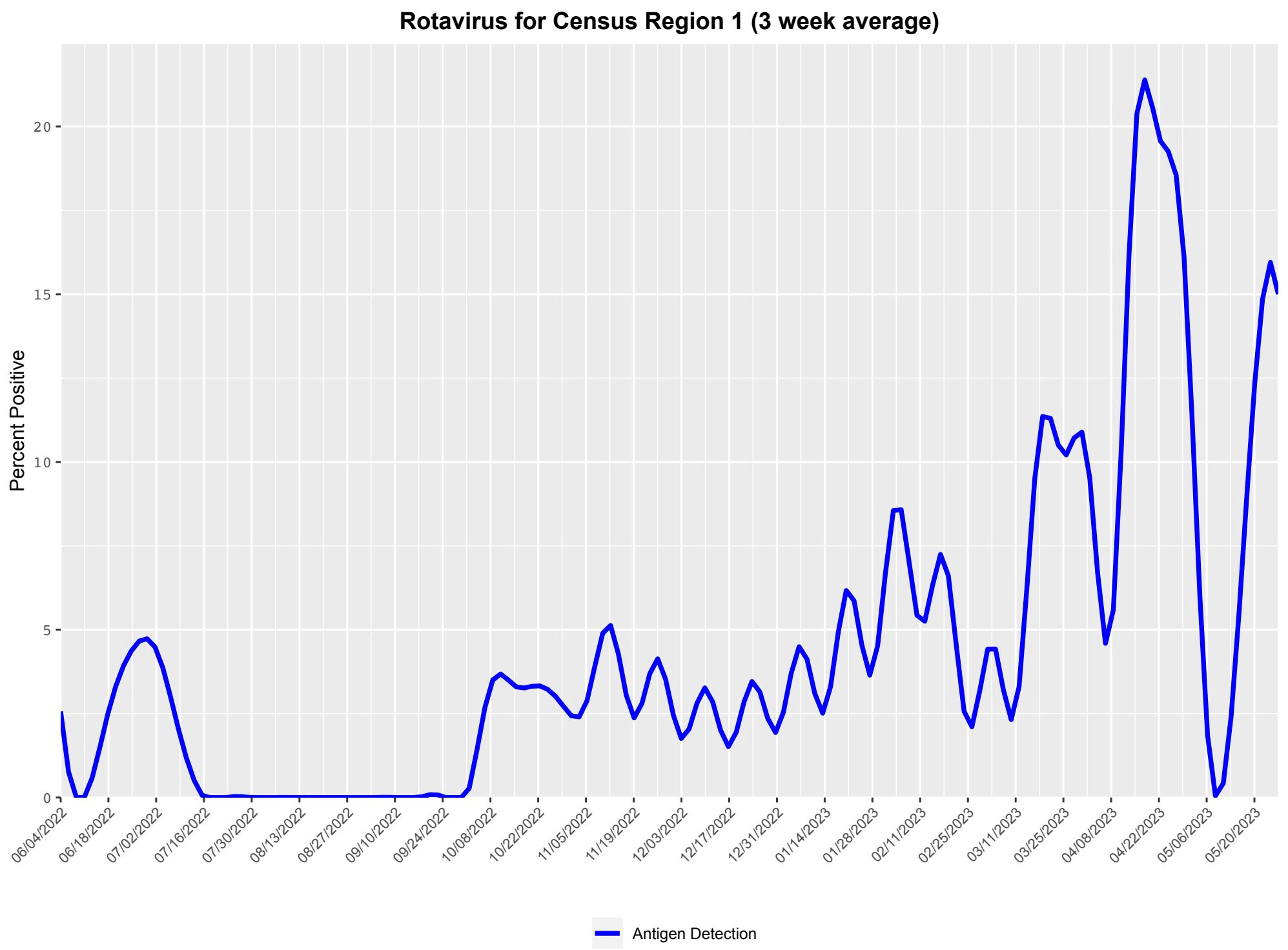


Table: Southern United States percent positive Rotavirus tests, by week

Northeastern United States Census Region

Rotavirus for Census Region 2 (3 week average)

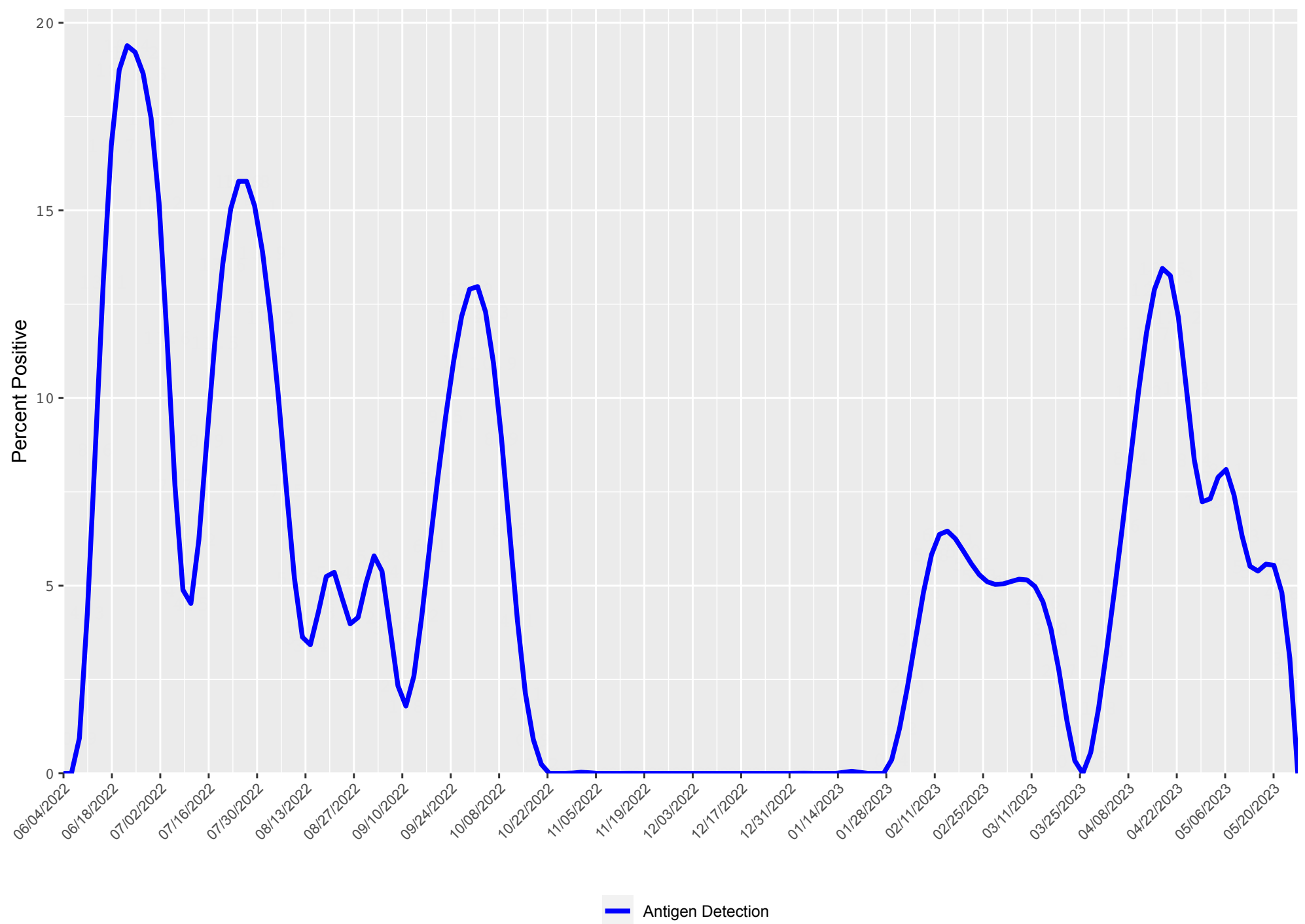


Table: Northeastern United States percent positive Rotavirus tests, by week

Midwestern United States Census Region

Rotavirus for Census Region 3 (3 week average)

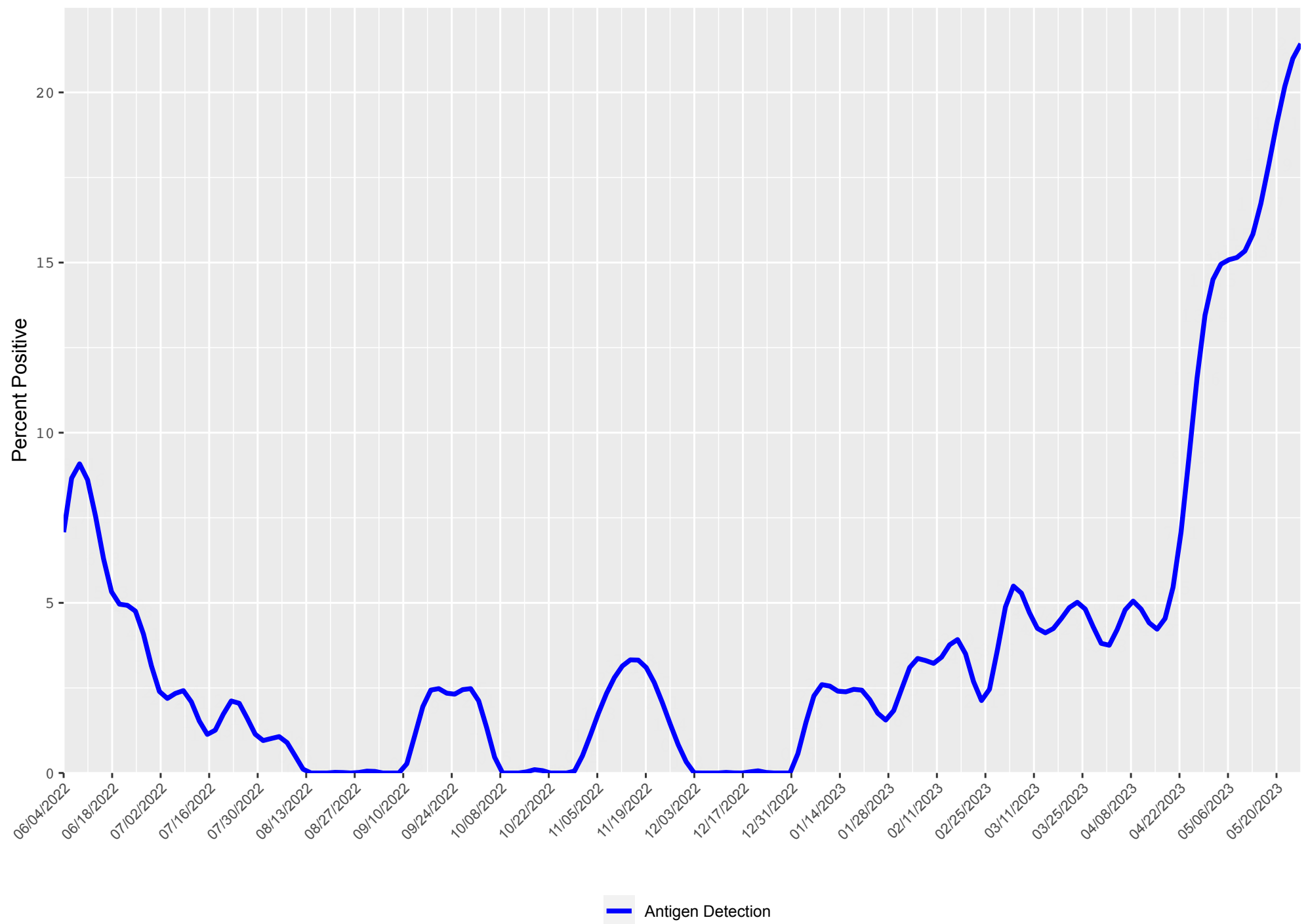


Table: Midwestern United States percent positive Rotavirus tests, by week

Western United States Census Region

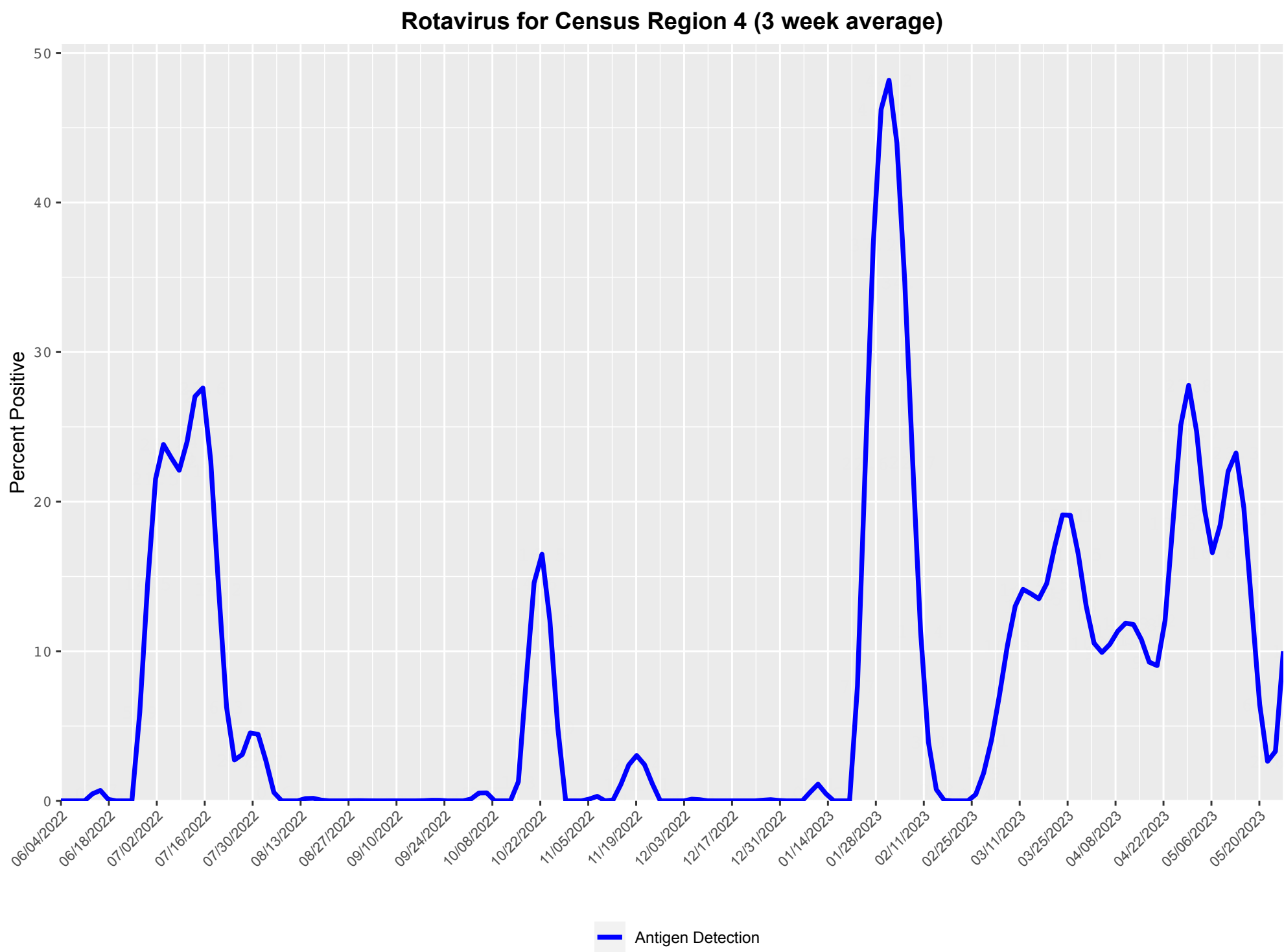


Table: Western United States percent positive Rotavirus tests, by week
Last Reviewed: May 31, 2023