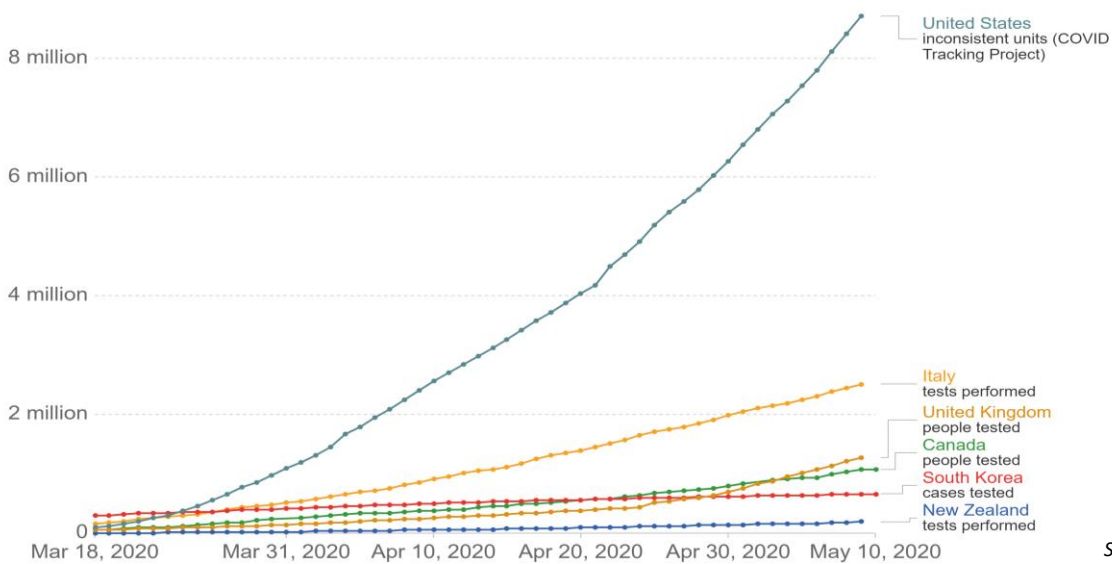


**United States COVID-19 Testing**

Comprehensive testing is an important part of keeping the virus in check and our economy open. There have been several thought pieces from policy institutes and academics with varying opinions on the test volume needed; Those opinions range from 1 million a week to 3.8 million a week. While the lack of testing was a real problem early on, there has been consistent improvement in the volume of tests performed on a daily and weekly basis. The US has tested over 8.7 million specimens to-date, and over 1.9 million specimens the last 7 days. U.S. testing per 1,000 people is still below other countries but climbing.

**Total COVID-19 Tests**

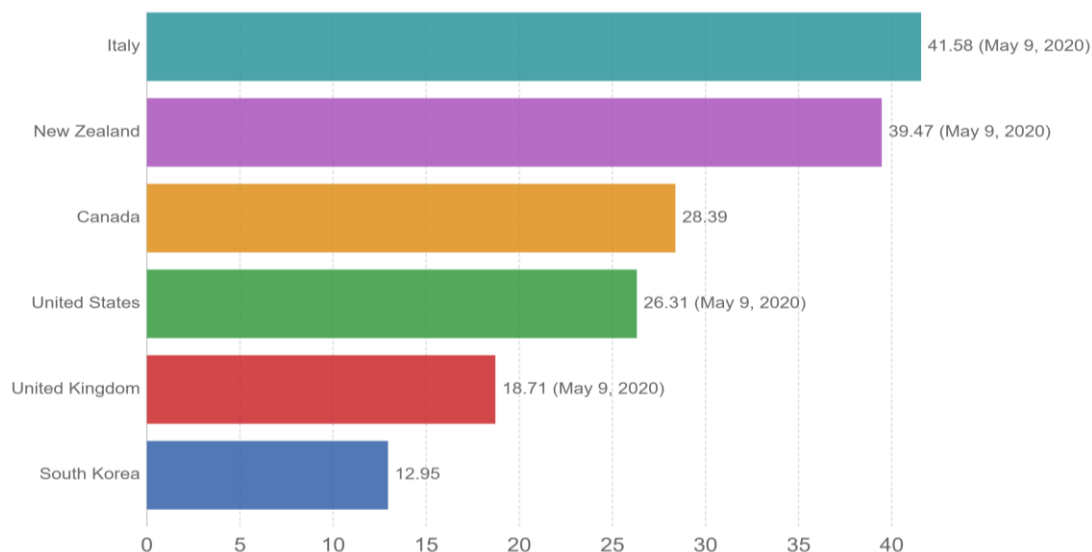
Total COVID-19 tests



Source: Our World in Data

**Total COVID-19 Tests (per 1,000 people)**

Total COVID-19 tests per 1,000 people, May 10, 2020

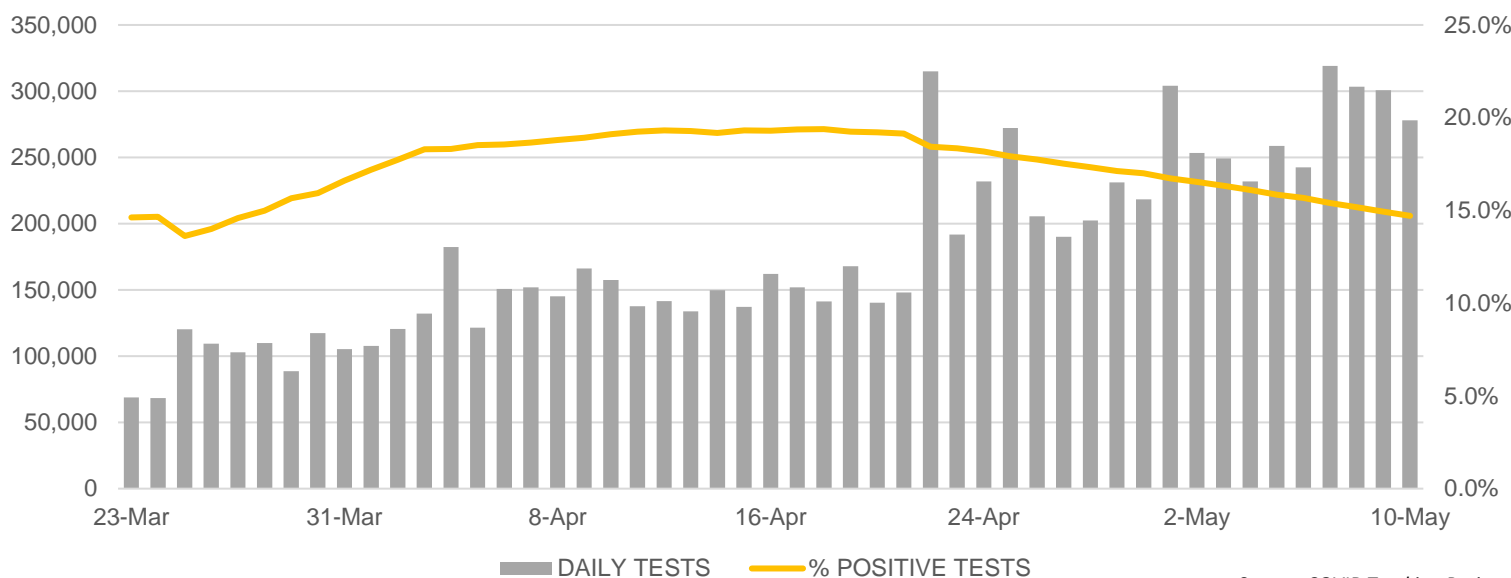


Source: Our World in Data

**% Positives Going Down**

The number of positive tests is also declining as testing volume increases. The White House’s State gating guidance for cases is a downward trajectory in documented cases within a 14-day period, **OR** a downward trajectory of positive tests as a % of total tests within a 14-day period. Often, the first gating criteria is stated when arguing for why states shouldn’t be reopening, while the “OR” and the second gating criteria concerning positive tests is ignored. Only 7 states are currently showing an increase in their % of positive tests, and nearly half are showing a consistent 14-day or greater reduction in positive tests – including the State of Alabama.

**United States Daily Tests**



Source: COVID Tracking Project

**% Positive Tests in the United States**



**Proposed State or Regional Gating Criteria**

(Satisfy Before Proceeding to Phased Opening)

**SYMPTOMS**

Downward trajectory of influenza-like illnesses (ILI) reported within a 14-day period

AND

Downward trajectory of COVID-like syndromic cases reported within a 14-day period

**CASES**

Downward trajectory of documented cases within a 14-day period

OR

Downward trajectory of positive tests as a percent of total tests within a 14-day period (flat or increasing volume of tests)

**HOSPITALS**

Treat all patients without crisis care AND

Robust testing program in place for at-risk healthcare workers, including emerging antibody testing

\*State and local officials may need to tailor the application of these criteria to local circumstances (e.g., metropolitan areas that have suffered severe COVID outbreaks, rural and suburban areas where outbreaks have not occurred or have been mild). Additionally, where appropriate, Governors should work on a regional basis to satisfy these criteria and to progress through the phases outlined below.