Touro Scholar

COVID-19 Newsletter

NYMC Publications

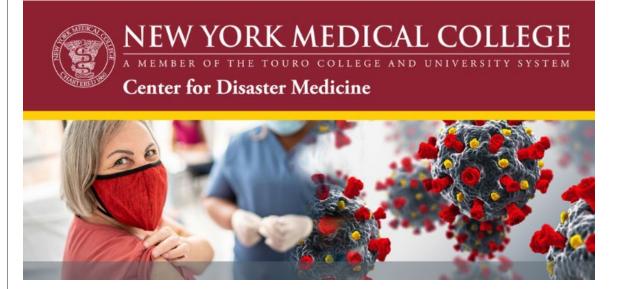
6-14-2022

COVID-19 Newsletter (Vol. 123)

Center for Disaster Medicine, New York Medical College

Follow this and additional works at: https://touroscholar.touro.edu/nymc_covid19_newsletter

Part of the Infectious Disease Commons, Influenza Humans Commons, and the Virus Diseases Commons



Tuesday, June 14, 2022

During this COVID-19 pandemic and other future events, the CDM has been and will continue to be a source of reliable information, education and models for mitigation, preparedness, response, and recovery. We hope this informational document has helped provide you filtered and actionable information. As the pace of new information and changes occur, we will evaluate the current once per week to determine if this information should be provided on a more frequent basis.

und plue

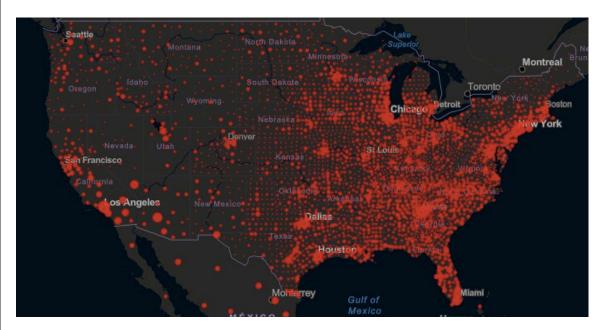
David Markenson, M.D., M.B.A. Director Center for Disaster Medicine

COVID-19 Statistics

	Total Cases	Total Deaths	Total Vaccine Doses Admin.
Worldwide	535,725,678	6,310,388	11,552,797,123
United States	85,632,664	1,011,548	589,045,392
New Jersey	2,438,510	33,859	17,645,354
New York	5,520,993	69,299	40,095,626
Connecticut	817,973	11,000	7,824,344

Information as of 6/14/22 at 0000 EDT. Source: https://coronavirus.jhu.edu/map.html

United States COVID-19 Case Map / GIS



Center for Disaster Medicine Updates

- Coordinating and overseeing COVID-19 screenings at NYMC campus.
- Continue to partner with local organizations such as Westchester Department of Emergency Services and Westchester Medical Center to ensure ongoing collaboration with all public safety agencies.
- Coordinating volunteers to support local public health response to COVID-19.

- Conducting research and analysis of current events and COVID-19 response to identify strengths and areas for improvement in other regions.
- Updating and developing new programs to provide enhanced education on public health emergencies including pandemics.
- Exploring course development opportunities in infection prevention and control for frontline responders in the hospital and in the field.
- Serving as a source of information for COVID-19 related concerns or questions regarding public health, emergency medical service (EMS), public safety and healthcare response.
- Local networking and pandemic response analysis for New York's tri-state area, using firstperson experiences to highlight current trends.

The White House

On June 9, 2022, the White House COVID-19 Response Team and Public Health Officials provided a press briefing led by Dr. Jha and the Assistant Secretary for Preparedness and Response, Dawn O'Connell, and the nation's Surgeon General, Dr. Vivek Murthy. The main topic of discussion was the potential for the first COVID-19 vaccines for kids under five. https://www.whitehouse.gov/briefing-room/press-briefings/2022/06/09/press-briefing-by-white-house-covid-19-response-team-and-public-health-officials-85/

On June 9, 2022, Biden Administration Announced Operational Plan for COVID-19 Vaccinations for Children Under 5. COVID-19 vaccines remain the single-most important tool that we have to protect people against COVID-19 and its most serious outcomes. Next week, the Food and Drug Administration (FDA) and the Centers for Disease Control and Prevention (CDC) will consider whether to authorize and recommend the first COVID-19 vaccines for kids under the age of 5. If FDA authorizes and CDC recommends one or both of the COVID-19 vaccines for this age group, it would be a historic milestone in the nation's fight against the virus—and would mean nearly every American is eligible for the protection that vaccination provides. https://www.whitehouse.gov/briefing-room/statements-releases/2022/06/09/fact-sheetbiden-administration-announces-operational-plan-for-covid-19-vaccinations-for-children-under-5/

The official website of the White House will deliver updated information as the country grapples with converging crises. This will include actions to control the COVID-19 pandemic, provide economic relief, tackle climate change, and advance racial equity and civil rights, as well as immediate actions to reform our immigration system and restore America's standing in the world. This website will provide all information in one central location.

COVID-19 Website

On March 30, 2022, Biden Administration LaunchedCOVID.gov, a New One-Stop Shop Website for Vaccines, Tests, Treatments, Masks, and the Latest COVID-19 Information- a new website was launched in an effort to consolidate information for consumers. <u>https://www.whitehouse.gov/briefing-room/statements-releases/2022/03/30/fact-sheet-biden-administration-launches-covid-gov-a-new-one-stop-shop-website-for-vaccines-tests-treatments-masks-and-the-latest-covid-19-information/</u>

Health and Human Services (HHS)

On June 10, 2022, the HHS Secretary Becerra issued a statement on the CDC Decision to Rescind the Order Requiring Pre-Departure COVID-19 Testing Prior to Flight to the United States. The U.S. Department of Health and Human Services Secretary Xavier Becerra issued the following statement after the Centers for Disease Control and Prevention announced that – based on science and available data – pre-departure COVID-19 testing for U.S.-bound air travelers will no longer be required, starting this Sunday.

https://www.hhs.gov/about/news/2022/06/10/statement-from-hhs-secretary-becerra-cdc-decision-rescind-order-requiring-pre-departure-covid-19-testing-prior-to-flight-to-the-us.html

For the latest COVID-19 information from HHS <u>https://www.hhs.gov/about/news/coronavirus/index.html</u>

National Institutes of Health (NIH)

View the latest COVID-19 information from NIH. <u>https://www.nih.gov/coronavirus</u>

United States Food and Drug Administration (FDA)

On June 10, 2022, 437 tests and sample collection devices are authorized by the FDA under emergency use authorizations (EUAs). These include 302 molecular tests and sample collection devices, 85 antibody and other immune response tests, 49 antigen tests, and 1 diagnostic breath test. There are 80 molecular authorizations and 1 antibody authorization that can be used with home-collected samples. There is 1 EUA for a molecular prescription at-home tests, 2 EUAs for antigen prescription at-home tests, 17 EUAs for antigen over-the-counter (OTC) at-home tests, and 3 for molecular OTC at-

home tests. The FDA has authorized 27 antigen tests and 8 molecular tests for serial screening programs. The FDA has also authorized 1000 revisions to EUA authorizations.

https://www.fda.gov/news-events/press-announcements/fda-roundup-june-10-2022

For the latest overall FDA information about COVID-19. <u>https://www.fda.gov/emergency-preparedness-and-response/counterterrorism-and-emerging-threats/coronavirus-disease-2019-covid-19</u>

Centers for Disease Control and Prevention (CDC)

On June 10, 2022, the CDC announced that the Order requiring persons to show a negative COVID-19 test result or documentation of recovery from COVID-19 before boarding a flight to the United States, will be rescinded, effective on June 12, 2022, at 12:01 a.m. ET. This means that starting at 12:01a.m. ET on June 12, 2022, air passengers will not need to get tested and show the COVID-19 test result or documentation of recovery from COVID-19 prior to boarding a flight to the U.S. https://www.cdc.gov/media/releases/2022/s0610-COVID-19-test.html

On June 13, 2022, the CDC updated its requirements for non-US citizens for entry to the United States. If you are a non-U.S. citizen who is a nonimmigrant (not a U.S. citizen, U.S. national, lawful permanent resident, or traveling to the United States on an immigrant visa), you will need to show proof of being fully vaccinated against COVID-19 before you travel by air to the United States from a foreign country.

https://www.cdc.gov/coronavirus/2019-ncov/travelers/proof-of-vaccination.html

On June 13, 2022, the CDC provided updated guidance regarding COVID-19 Vaccines While Pregnant or Breastfeeding. If you are pregnant or were recently pregnant, you are more likely to get very sick from COVID-19 compared to people who are not pregnant. Additionally, if you have COVID-19 during pregnancy, you are at increased risk of complications that can affect your pregnancy and developing baby. Getting a COVID-19 vaccine can help protect you from getting very sick from COVID-19. COVID-19 vaccination is recommended for people who are pregnant, breastfeeding, trying to get pregnant now, or might become pregnant in the future. People who are pregnant should stay up to date with their COVID-19 vaccines, including getting a COVID-19 booster shot when it's time to get one.

https://www.cdc.gov/coronavirus/2019-ncov/vaccines/recommendations/pregnancy.html

CDC provides updated information about the variants in the United States- The emerging variants CDC is closely monitoring have mutations in the virus genome that alter the characteristics and cause the virus to act differently in ways that are significant to public health (e.g., causes more severe disease, spreads more easily between humans, requires different treatments, changes the effectiveness of current vaccines). It's important to understand that genetic mutations are expected, and some variants can spread and become predominant while others subside.

https://www.cdc.gov/coronavirus/2019-ncov/transmission/variant-cases.html

CDC provides daily data tracker which has maps and charts tracking cases, deaths, and trends of COVID-19 in the United States- updated daily by 8 pm ET. https://covid.cdc.gov/covid-data-tracker/#datatracker-home

For the latest CDC information https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/index.html

Center for Medicare and Medicaid Services (CMS) +

View the latest information from CMS <u>https://www.cms.gov/About-CMS/Agency-Information/Emergency/EPRO/Current-</u> Emergencies/Current-Emergencies-page

Vaccines

In this section, vaccine-related information from various sources will be collected, reviewed, and tabulated here. As of June 14, 2022, the FDA has granted Emergency Use Authorization (EUA) to Janssen/Johnson & Johnson. On August 23, 2021, the FDA granted full approval to Pfizer. On January 31, 2022, the FDA granted full approval to Moderna. Now with two vaccines with full FDA approval and one vaccine with EUA, the goal is to vaccinate a larger number of persons in the coming months throughout the United States. As additional vaccines are granted EUA, information for those vaccines will also be included.

CDC created this section regarding COVID-19 vaccinations in the United States- CDC provides overall US COVID-19 Vaccine, deliveries and administration, maps, charts, and data updated daily by 8 PM. This section represents all vaccine partners including jurisdictional partner clinics, retail pharmacies, long-term care facilities, Federal Emergency Management Agency and Health Resources and Services Administration partner sites, and federal entity facilities.

https://covid.cdc.gov/covid-data-tracker/#vaccinations_vacc-total-admin-rate-total

The NYS DOH COVID-19 Vaccine Tracker Dashboard will update New Yorkers on the distribution of the vaccine including the number of doses received by the state, a breakdown of first or second doses, and the number of persons vaccinated with the first and second doses in each region.

https://covid19vaccine.health.ny.gov/covid-19-vaccine-tracker

CDC created this section regarding the Johnson & Johnson's Janssen vaccine to provide updated relevant information including side effects and safety data, clinical trials demographic statistics, and information on how the vaccine works. <u>https://www.cdc.gov/coronavirus/2019-ncov/vaccines/different-vaccines/janssen.html</u>

CDC created this section regarding the Moderna vaccine to provide updated relevant information including side effects and safety data, clinical trials demographic statistics, and information on how the vaccine works. As of January 31, 2022, the fully FDA approved Moderna vaccine will now be known as SPIKEVAX for ages 18 and older. https://www.cdc.gov/coronavirus/2019-ncov/vaccines/different-vaccines/Moderna.html CDC created this section regarding the Pfizer BioNTech vaccine to provide updated relevant information including side effects and safety data, clinical trials demographic statistics, and information on how the vaccine works. As of October 16, 2021, the fully FDA approved Pfizer vaccine will now be known as COMIRNATY for ages 16 and older. https://www.cdc.gov/coronavirus/2019-ncov/vaccines/different-vaccines/Pfizer-BioNTech.html

HHS created this section to provide the latest information about COVID-19 vaccines. https://www.hhs.gov/coronavirus/covid-19-vaccines/index.html

For NYC DOHMH updated guidance regarding COVID-19 vaccine https://www1.nyc.gov/site/doh/covid/covid-19-vaccines.page

The Vaccine Finder is a one-stop site for New Yorkers to find their nearest COVID-19 vaccination location. The Vaccine Finder can also provide New Yorkers with information to schedule vaccination appointments. <u>https://vaccinefinder.nyc.gov/</u>

Educational Institution Information

- Higher Education
 - Community college leaders in Maine are fielding a surge of calls, emails and applications from prospective students following the launch of a free community college program targeted at students in the state who graduated high school during the pandemic. "We're just overwhelmed with work right now because of this program, but it's wonderful work," said Joseph Cassidy, president of Southern Maine Community College. "And people are happy to see that they're meeting students and they're getting them into the pipeline." He said so many students are calling, emailing and applying through the college's website that admissions and advising staff are struggling to keep up.

https://www.insidehighered.com/news/2022/06/08/free-college-pandemicaffected-high-school-grads-maine

- K-12
 - Students across all grade levels and instructional models made less academic progress during the pandemic-strained 2020-21 school year compared to a more typical school year, according to a teacher survey conducted by the U.S. Government Accountability Office. Yet while 52 percent of teachers said they had more students start the 2020-21 school year academically behind compared to a typical pre-pandemic year, respondents also reported some learners excelled during this time. Those who made progress benefited from more flexibility to work at their own pace and a supportive family environment. As the education field looks toward the start of the fourth school year impacted by the COVID-19 pandemic, initiatives that strengthen student engagement, teacher

capacity, access to technology and family-school connections could help stem ongoing challenges and future learning disruptions, educators and parents told GAO researchers. <u>https://www.k12dive.com/news/teachers-</u> <u>say-pandemic-pushed-students-behind-academically/625326/</u>

Clinical Trials

To view the latest information on clinical trials regarding COVID-19 <u>https://www.clinicaltrials.gov/ct2/results?recrs=&cond=Covid19&term=&cntry=&state=&cit y=&dist=</u>

American Red Cross

https://www.redcrossblood.org/donate-blood/dlp/plasma-donations-from-recovered-covid-19-patients.html

State Updates

New York

New York's weekly tally of COVID-19 cases dropped about 19 percent last week, as the list of "high-risk" counties shrank to seven from 54 a few weeks ago. New York reported 42,634 new COVID-19 cases in the week ending Sunday, down from 52,439 cases the prior month. New York ranked 20th among the states where coronavirus was spreading the fastest on a per-person basis, a USA TODAY Network analysis of Johns Hopkins University data shows. Nationally, COVID-19 cases decreased about one percent from the week before, with 753,773 cases reported amid continued signs that the latest omicron variant wave was receding in many states. https://www.lohud.com/story/news/2022/06/13/new-york-covid-cases-down-high-risk-counties-list/65360405007/

New York State Department of Health (DOH)

On June 13, 2022, Governor Hochul updated New Yorkers on the state's progress combating COVID-19. "As we continue to monitor the numbers, it is important that we take every precaution necessary to stay healthy," Governor Hochul said. "Take a test before traveling, stay home if you feel unwell, and keep up to date with vaccinations and booster doses. We must use every resource available to stay prepared for potential surges this year and keep our communities safe."

https://www.governor.ny.gov/news/governor-hochul-updates-new-yorkers-states-progresscombating-covid-19-278

For a list of positive cases by county in New York Statehttps://covid19tracker.health.ny.gov/views/NYS-COVID19-Tracker/NYSDOHCOVID-19Tracker-Map?%3Aembed=yes&%3Atoolbar=no&%3Atabs=n

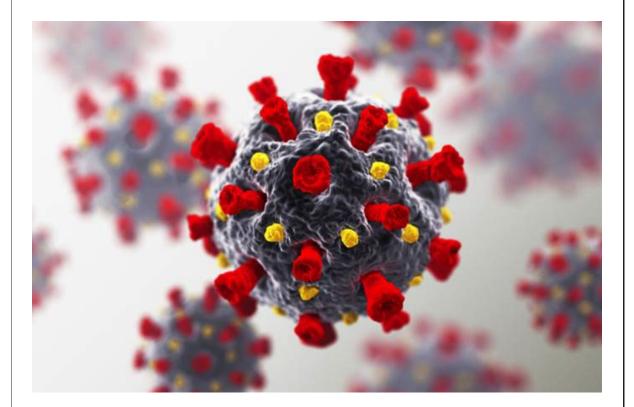
NYS DOH has created a dynamic COVID-19 Tracker which provides COVID-19 information regarding testing, cases, percentages, and fatalities across New York State. It also breaks down cases by county.

https://covid19tracker.health.ny.gov/views/NYS-COVID19-Tracker/NYSDOHCOVID-19Tracker-Map?%3Aembed=yes&%3Atoolbar=no&%3Atabs=n

For the latest COVID-19 information from NYS DOH <u>https://coronavirus.health.ny.gov/home</u>

New Jersey

 Federal health officials reduced their masking recommendations for indoor, public spaces in the Garden State. On Thursday, the CDC advised New Jerseyans in 11 counties to wear face coverings, removing two counties off its list for mask guidance. The CDC recommends masking in counties with "high" COVID-19 community levels — a metric based on hospitalizations and case rates that the agency adopted in late February. The agency updates its color-coded COVID maps each Thursday. This week, the agency recommended masking in Sussex, Morris, Warren, Hunterdon, Monmouth, Ocean, Burlington, Camden, Atlantic, Gloucester and Cape May Counties. Mercer and Salem Counties moved into the "medium" community-level category Thursday, which now includes 10 of the state's counties. <u>https://patch.com/new-jersey/across-nj/masking-</u> guidance-changes-nj-covid-numbers-shift



Local Updates

New York Blood Center (NYBC)

For the latest updated NYBC information about COVID-19: https://nybc.org/covid-19/

New York City (NYC) Department of Health and Mental Hygiene (DOHMH)

NYC DOHMH launched a new variants data page. The data on this page show how variants of the virus that causes COVID-19 are spreading in NYC. Variants are versions of the virus with certain

sets of mutations. Some variants may result in a COVID-19 infection that is easier to spread, more severe or able to avoid antibodies from vaccines or previous infections. <u>https://www1.nyc.gov/site/doh/covid/covid-19-data-variants.page</u>

For NYC DOHMH updated COVID-19 data page https://www1.nyc.gov/site/doh/covid/covid-19-data.page

For the latest COVID-19 information from NYC DOHMH https://www1.nyc.gov/site/doh/covid/covid-19-main.page

Westchester County Department of Health

For the latest breakdown of positive cases in Westchester County as of June 12, 2022 https://wcgis.maps.arcgis.com/apps/dashboards/280339d96db14efd9cc304dba0f3a71d

For the latest COVID-19 information in Westchester including how to avoid the latest vaccine scams offering earlier access to vaccines. https://health.westchestergov.com/2019-novel-coronavirus

Putnam County Department of Health

Breakdown of positive cases by towns in Putnam County as of June 10, 2022. https://www.putnamcountyny.com/covid19/

For the latest COVID-19 information https://www.putnamcountyny.com/health/coronavirus/

Dutchess County Department of Health

Breakdown of positive cases in Dutchess County as of June 13, 2022. https://www.dutchessny.gov/Departments/DBCH/covid-19-dashboard.htm

For the latest COVID-19 information: https://www.dutchessny.gov/Departments/DBCH/2019-Novel-Coronavirus.htm

Orange County Department of Health

Updated COVID-19 dashboard for Orange County, NY as of June 13, 2022. https://ocnygis.maps.arcgis.com/apps/dashboards/21de1fb5ce0c480f95dc0cf2b8b83b71

For the latest COVID-19 information https://www.orangecountygov.com/1906/2019-Novel-Coronavirus-Information

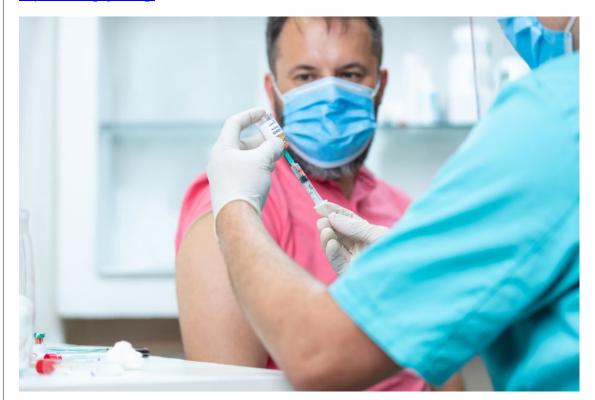
Rockland County Department of Health

Review Rockland County's dashboard with the latest COVID-19 information regarding cases as of June 10, 2022. https://www.arcgis.com/apps/dashboards/d074e0336e81449393a76d1768ceb096

For the latest COVID-19 information https://rocklandgov.com/departments/health/coronavirus-covid-19/

Healthcare

For the latest COVID-19 information for healthcare facilities from the Greater New York Hospital Association that covers hospitals in the tri-state area. https://www.gnyha.org/



Every effort is made to provide accurate and complete information in this newsletter. However, New York Medical College cannot guarantee that there will be no errors. NYMC makes no claims, promises or guarantees about the accuracy, completeness, or adequacy of the contents of the newsletters or the articles linked herein and further expressly disclaims liability for errors and omissions in the contents of this newsletter.

This newsletter is for informational purposes only; it does not constitute medical advice. Always seek the advice of your physician or other qualified health provider with any questions you may have regarding a medical condition.



New York Medical College Center for Disaster Medicine 7 Dana Road Suite 511 Valhalla, New York 10595 914-594-1750 https://www.nymc.edu/center-for-disaster-medicine/