COVID-19 Conversations

Howard Zucker
Commissioner of Health for New York State

COVID19Conversations.org
#COVID19Conversations
New York State vs. COVID-19: Offense and Defense

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Commissioner of Health, New York State

American Public Health Association • July 29, 2020
How did we get down from the mountain?

![Graph showing the number of total persons tested and the percent positive results over time. The x-axis represents dates from 3/11 to 7/19. The y-axis represents the total persons tested and the percent positive results. The graph shows a peak in the number of total persons tested around 4/20 and a corresponding peak in the percent positive results around the same time. The graph also shows a decrease in both measures towards the end of the period.]
Department of Health COVID-19 Tracker

New York State Department of Health COVID-19 Tracker

Statewide
Total Persons Tested
4,848,525
Total Tested 7/14
63,598
Total Tested Positive
404,006

County Stats
County Name
Number of Persons Tested
Tested Positive
% Positive Results
Persons Tested Today
New Positives Today

Person Tested Positive by County

Click County to See Detail
Click Again for Statewide

Click for Daily Trends
Click for Table View
Click for Facility Data
FAQs & Helpful Links

Counties:
- Albany
- Allegany
- Bronx
- Broome
- Cayuga
- Cattaraugus
- Chautauqua
- Chenango
- Chemung
- Clinton
- Columbia
- Cortland
- Delaware
- Dutchess
- Erie
- Essex
- Franklin
- Fulton
- Greek
- Greene

Testing data as of 7/14/2020 Midnight
Testing data last updated on 7/15/2020 (Updated daily before 2 PM)
Increasing NYS Laboratory Testing Capacity

- Wadsworth Center Public Health Laboratory
- NYS, NYC, and County Public Health Laboratories
- In-State Commercial and Hospital Laboratories
- Out-of-State Commercial Laboratories
- Surveillance Laboratories

Clinical Laboratories (CLIA) Reporting PCR Diagnostic and Serology Results for NYS Specimens

0 50 100 150 200 250 300 350
1-Mar 1-Apr 1-May 1-Jun 1-Jul Current (July 22)

2 87 183 254 316 326
New York State’s “Contact Tracing Playbook”

Replicable program developed with partners:

- Bloomberg Philanthropies
- Johns Hopkins Bloomberg School of Public Health
- Resolve to Save Lives
# Antibody Testing

## Department of Health Serology Initiative Wadsworth DBS Sample

<table>
<thead>
<tr>
<th>Population Tested</th>
<th>Region</th>
<th>Number Tested</th>
<th>Percent Reactive</th>
</tr>
</thead>
<tbody>
<tr>
<td>Grocery Store Sample (April)</td>
<td>Statewide</td>
<td>15,340</td>
<td>12.4%</td>
</tr>
<tr>
<td>Grocery Store Sample #2 (June)</td>
<td>Statewide</td>
<td>12,368</td>
<td>10.4%</td>
</tr>
<tr>
<td>Grocery Store Workers</td>
<td>Statewide</td>
<td>1,784</td>
<td>11.6%</td>
</tr>
<tr>
<td>Food Service Workers</td>
<td>Statewide</td>
<td>1,919</td>
<td>10.6%</td>
</tr>
<tr>
<td>Healthcare Workers</td>
<td>NYC/Metro</td>
<td>7,838</td>
<td>15.3%</td>
</tr>
<tr>
<td>First Responders</td>
<td>NYC/Metro</td>
<td>1,997</td>
<td>14%</td>
</tr>
<tr>
<td>Essential State Employees</td>
<td>Statewide</td>
<td>7,024</td>
<td>6.8%</td>
</tr>
<tr>
<td>New York State Police</td>
<td>Statewide</td>
<td>2,369</td>
<td>2.7%</td>
</tr>
</tbody>
</table>
Boosting Bed Capacity with Federal Assistance

Jacob K. Javits Convention Center

USNS Comfort
Department of Health Early-Warning Dashboard
What We Didn’t Know

• Coronavirus came from Europe and infected ~10k NYC residents by mid-February.

• 40% of transmissions occurred through asymptomatic spread.

• Minority populations would be at elevated risk for infection.

• COVID-19 can attack any organ, not just respiratory system.

• Threat to children, new condition called MIS-C.
Overtaking New York’s COVID-19 “Mountain”

Daily number people confirmed COVID-19 positive

- New York State
- California
- Florida
- Texas
STAY HOME.

STOP THE SPREAD.

SAVE LIVES.