Source: NYC Dept. of Health. Figures by race/ethnicity are age adjusted. Figure represents date of event, not of report. NYC data includes people who live in NYC or who live in another country but are being treated in NYC, but not those who live elsewhere in the US outside NYC. Case counts include confirmed and probable cases. The Hispanic/Latino category includes people of any race. Past figures may have been revised since previous dashboard.
HEALTH | COVID-19

DAILY DEATHS | NYC

7-Day Average
Oct 30 - Nov 5

6

Peak (Mid-April 2020): 759

DEATHS PER 100,000 (CUMULATIVE)

Hispanic
760

Black
699

White
419

DEATHS PER 100,000 (CUMULATIVE)

Ages 75+
3,135

Age 65 – 74
1,158

Avg (all ages)
416

Source: NYC Dept. of Health. Figures by race/ethnicity are age adjusted. Figure represents date of event, not of report. NYC data includes people who live in NYC or who live in another country but are being treated in NYC, but not those who live elsewhere in the US outside NYC. Deaths are from both confirmed and probable cases. The Hispanic/Latino category includes people of any race.
PERCENT POSITIVE | NYC

7-Day Average
Oct 30 - Nov 5

1.5%

Peak (Late March 2020): 68%

SHARE OF ICU BEDS AVAILABLE

28%

Minimum (April ‘20) September ‘21

10% 20%

ADULTS FULLY VACCINATED (AS OF NOV 12)

80%

Received at least one dose Doses Delivered (Total)

87% 14.7 M

Source: 1. NYC Dept. of Health. Percent positive refers to molecular tests only, not antigen tests. Figure represents date of event, not of report. NYC data includes people who live in NYC or who live in another country but are being treated in NYC, but not those who live elsewhere in the US outside NYC. 2. New York Times. Source changed since previous dashboard. 3. NYC Dept. of Health Regional Dashboard
FISCAL HEALTH

SIZE OF BUDGET
FY 2022
NYC

$98.6 B

FY 2021
$88.2 B
FY 2020
$92.5 B

QUARTERLY CASH RECEIPTS (FY21 Q4)
Compared to same Q 2019
+14%

QUARTERLY CASH EXPENDITURES (FY21 Q4)
Compared to same Q 2019
+12%

ECONOMY | EMPLOYMENT

JOBS LOST SINCE FEB 2020

NYC | Sept 2021

Peak (April 2020): -20%

-10%

ARTS, ENTERTAINMENT, & RECREATION (JULY 2021)

-27%

Peak (July 2020)

-56%

Aug 2021

-25%

ACCOMMODATION & FOOD SERVICES (JULY 2021)

-34%

Peak (April 2020)

-71%

Sept 2021

-35%

Source: BLS Current Employment Statistics (CES). Each month, CES surveys approximately 145,000 businesses and government agencies. Arts, entertainment, and recreation includes performing arts, spectator sports, museums, historical sites, amusement, gambling, and recreation industries (excludes movie and TV). Accommodation and food services comprises establishments providing customers with lodging and/or preparing meals, snacks, and beverages for immediate consumption. Figures are not seasonally adjusted. Some data for previous months have been significantly adjusted by the BLS since the previous dashboard.
EMPLOYMENT IN SELECTED INDUSTRIES AS A PERCENTAGE OF FEB 2020 EMPLOYMENT | USA VS NYC


KEY
- Total Nonfarm Employment (US/ NYC)
- Health Care and Social Assistance
- Finance and Insurance
- Construction of Buildings
- Accommodation and Food Services
- Arts, Entertainment, and Recreation
- Retail Trade
- Information

### UNEMPLOYMENT RATE

**NYC | Sept 2021**

9%

February 2020: 4% | Peak (May 2020): 20%

### UNEMPLOYMENT RATE (NY METRO, SEPT 2021)

<table>
<thead>
<tr>
<th>Borough</th>
<th>Unemployment Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Brooklyn</td>
<td>9%</td>
</tr>
<tr>
<td>Bronx</td>
<td>12%</td>
</tr>
<tr>
<td>Manhattan</td>
<td>7%</td>
</tr>
<tr>
<td>Queens</td>
<td>9%</td>
</tr>
<tr>
<td>Staten Island</td>
<td>8%</td>
</tr>
</tbody>
</table>

### UNEMPLOYMENT RATE BY BOROUGH (SEPT 2021)

<table>
<thead>
<tr>
<th>Month</th>
<th>Brooklyn</th>
<th>Bronx</th>
<th>Manhattan</th>
<th>Queens</th>
<th>Staten Island</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aug 2021</td>
<td>9%</td>
<td>12%</td>
<td>7%</td>
<td>9%</td>
<td>8%</td>
</tr>
<tr>
<td>Sep '20</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Oct '20</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Nov '20</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Source: BLS Local Area Unemployment Statistics. LAUS estimates for cities are produced through a disaggregation technique using Census Bureau employment and population data and unemployment insurance claims counts. Figures are not seasonally adjusted. Some data for previous months have been significantly adjusted by the BLS since the previous dashboard.
Source: Source for all data on this page was changed in the July ’21 dashboard due to discontinuation of previous source. New sources: 1. Real Capital Analytics, via Hodges Ward Elliott, Inc. Investment sales = Office, Industrial, Retail, Hotel, Seniors Housing & Care, Dev Site/Land. Residential = Apartments. 2. NYC Comptroller Quarterly Cash Report. "Q2 2021" is named "FY 2021 Q4" in the original.
### ECONOMY | REAL ESTATE

#### RES. VACANCY RATE

**Manhattan, Nov 2021**

<table>
<thead>
<tr>
<th>Month</th>
<th>Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sep '21</td>
<td>2.4%</td>
</tr>
</tbody>
</table>

#### PHYSICAL OFFICE OCCUPANCY RATE

**(NY METRO, NOV 4 - 10)**

<table>
<thead>
<tr>
<th>Month</th>
<th>Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sep '20</td>
<td>12%</td>
</tr>
<tr>
<td>Nov '20</td>
<td>8%</td>
</tr>
<tr>
<td>Jan '21</td>
<td>4%</td>
</tr>
<tr>
<td>Mar '21</td>
<td>4%</td>
</tr>
<tr>
<td>May '21</td>
<td>4%</td>
</tr>
<tr>
<td>Jul '21</td>
<td>4%</td>
</tr>
<tr>
<td>Sep '21</td>
<td>4%</td>
</tr>
<tr>
<td>Nov '21</td>
<td>0%</td>
</tr>
</tbody>
</table>

#### OFFICE VACANCY RATE

**(MANHATTAN, NOV 2021)**

<table>
<thead>
<tr>
<th>Month</th>
<th>Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sept 2021</td>
<td>14.8%</td>
</tr>
<tr>
<td>Nov '21</td>
<td>15.4%</td>
</tr>
</tbody>
</table>

#### DROP IN NEW BUILDING PERMIT REQUESTS

**(NYC, OCT 2021 VS. OCT AVG. 2010–19)**

- Sept 2021 vs. Sept Avg.
  - -24%
  - -61%

#### OFFICE SUBLEASE SHARE OF TOTAL VACANCY

**(MANHATTAN, NOV 2021)**

- Sept 2021
  - 28%

---

1. Source: Q1 & Q2 2021 rates are the multi-housing vacancy rate from JLL. Rates for previous periods are rental vacancy rates from the Elliman Report (monthly survey). The source was changed due to an anomaly in the Elliman report.
4. Source: JLL.
1. Source: Bureau of Transportation Statistics. Estimates are from a mobile device data panel from merged multiple data sources. Home locations are imputed on a weekly basis. Population staying at home is the number of residents who make no trips with a trip end more than one mile away from home.

2. Source: Google Mobility Reports. Uses anonymized data from users who have turned on the Location History setting on their devices. Baseline days are the median value for each weekday for Jan 3 - Feb 6, 2020 (not seasonally adjusted). Retail & rec = restaurants, cafes, shopping centers, theme parks, museums, libraries, and movie theaters. Parks = national parks, public beaches, marinas, dog parks, plazas, and public gardens.

PEOPLE STAYING AT HOME

NYC | Oct 2021

Feb ‘20: 31% | Peak (April ‘20): 43% | Sept ‘21: 29%

PARK VISITS (NOV 13)

Brooklyn: +28%  Bronx: -17%  Manhattan: -2%

Queens: +32%  Staten Island: -21%

RETAIL AND RECREATION VISITS (NOV 13)

Brooklyn: -21%  Bronx: -24%  Manhattan: -28%

Queens: -14%  Staten Island: -18%
QUALITY OF LIFE | CRIME

SHOOTING INCIDENTS

NYC
28 days ending Nov 7

103

Same period 2019: 54 | Same period 2020: 131
2020-21 peak (Mid-July 2020): 249

MURDER

28d ending Nov 7

28

2020-21 peak (Mid-Sept 2020)

65

Same period 2019

24

Same period 2020

GRAND LARCENY AUTO

28d ending Nov 7

949

2020-21 peak (Mid-Sept 2020)

1,007

Same period 2019

477

Same period 2020

TRANSIT CRIME

28d ending Nov 7

156

2020-21 peak (Mid-Feb 2020)

277

Same period 2019

211

Same period 2020

24

### QUALITY OF LIFE | TRANSPORT

**TRANSIT RIDERSHIP¹ (NOV 5 - 11 VS SAME PERIOD 2019)**

<table>
<thead>
<tr>
<th>Mode</th>
<th>Nov 5 - 11</th>
<th>Same Period 2019</th>
</tr>
</thead>
<tbody>
<tr>
<td>Subway</td>
<td>-40%</td>
<td>-48%</td>
</tr>
<tr>
<td>Bus</td>
<td>-35%</td>
<td>-44%</td>
</tr>
</tbody>
</table>

*Previous dashboard (Sept 9 - 15 vs. same period 2019):*
- Subway: -48%
- Bus: -44%

---

**PEDESTRIAN COUNTS² (OCT 2021 VS OCT 2019)**

<table>
<thead>
<tr>
<th>Location</th>
<th>Oct 2021</th>
<th>Oct 2019</th>
</tr>
</thead>
<tbody>
<tr>
<td>Times Square</td>
<td>-38%</td>
<td>-42%</td>
</tr>
<tr>
<td>Grand Central</td>
<td>-55%</td>
<td>-65%</td>
</tr>
</tbody>
</table>

*Previous dashboard (Aug 2021 vs. Aug 2019):*
- Times Square: -42%
- Grand Central: -65%

---

Air passenger data presented in previous dashboards is not available for recent months. 1. Source: MTA. Subway ridership determined from MetroCard and OMNY swipes and taps. Current bus ridership estimated from models that use MetroCard and OMNY swipes and taps and Automatic Passenger Counter data where available (indicative, not a precise count). 2. Source: BIDs (Times Square District Mgmt. Assoc. and Grand Central Partnership) Data are based on automated pedestrian counters installed by BIDs at various locations. Figures are totals for all monitored locations for each BID.