Google

New York August 15, 2021

Mobility changes

This dataset is intended to help remediate the impact of COVID-19. It shouldn't be used for medical diagnostic, prognostic, or treatment purposes. It also isn't intended to be used for guidance on personal travel plans.

The data shows how visits to places, such as grocery stores and parks, are changing in each geographic region. Learn how you can use this report in your work by visiting Community Mobility Reports Help.

Location accuracy and the understanding of categorized places varies from region to region, so we don't recommend using this data to compare changes between countries, or between regions with different characteristics (e.g. rural versus urban areas).

We'll leave a region out of the report if we don't have statistically significant levels of data. To learn how we calculate these trends and preserve privacy, read About this data.

Retail & recreation

-6%

compared to baseline

Grocery & pharmacy



compared to baseline

Parks



compared to baseline

+80%	
+40%	
Baseline	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
-40%	
-80% Sun	, Jul 4 Sun, Jul 25 Sun, Aug 15
+80%	
+40%	
Baseline	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
-40%	
-80% Sun	, Jul 4 Sun, Jul 25 Sun, Aug 15
+80%	1. A Ala Ala Ala
+40%	M Now of the
Baseline	
-40%	
-80% Sun	, Jul 4 Sun, Jul 25 Sun, Aug 15

Mobility trends for places like restaurants, cafes, shopping centers, theme parks, museums, libraries, and movie theaters.

Mobility trends for places like grocery markets, food warehouses, farmers markets, specialty food shops, drug stores, and pharmacies.

Mobility trends for places like national parks, public beaches, marinas, dog parks, plazas, and public gardens.

Transit stations

-19%

+40% Baseline -40% -80% Sun, Jul 4 Sun, Jul 25 Sun, Aug 15

+80%

Mobility trends for places like public transport hubs such as subway, bus, and train stations.

compared to baseline

Workplaces

-16%

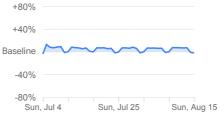
compared to baseline

Residential



compared to baseline

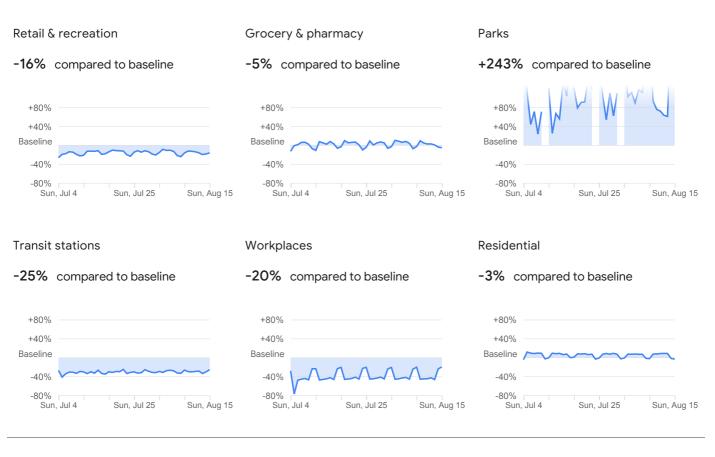
+80% +40% Baseline -40% -80% Sun, Jul 4 Sun, Jul 25 Sun, Aug 15



Mobility trends for places of residence.

Mobility trends for places of work.

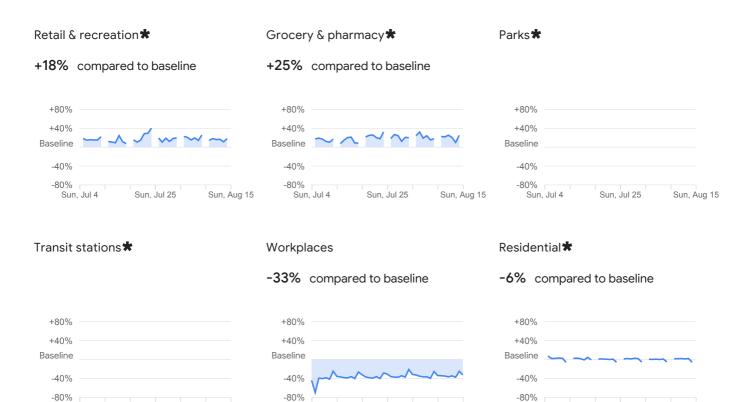
Albany County



Allegany County

Sun, Jul 4

Sun, Jul 25



Sun, Jul 25

Sun, Aug 15

Sun, Jul 25

Sun. Aug 15

Sun, Jul 4

* The data doesn't meet quality and privacy thresholds for every day in the chart.

Sun, Jul 4

Sun, Aug 15

Bronx County



-17% compared to baseline





-22% compared to baseline



-80%

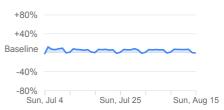
Sun, Jul 4

Sun, Jul 25

Sun. Aug 15

Sun, Aug 15

-1% compared to baseline

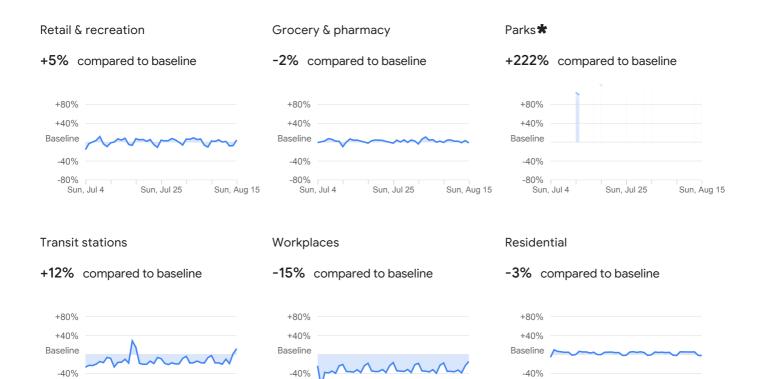


Broome County

-80%

Sun. Jul 4

Sun, Jul 25



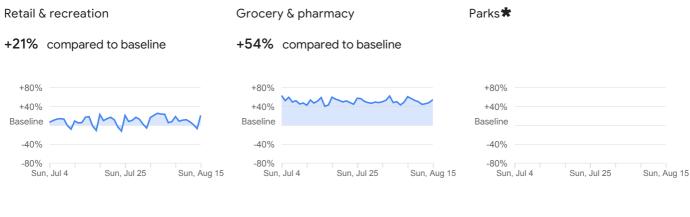
Sun, Jul 25

* The data doesn't meet quality and privacy thresholds for every day in the chart.

Sun, Aug 15

-80%

Cattaraugus County



Transit stations *****

Workplaces

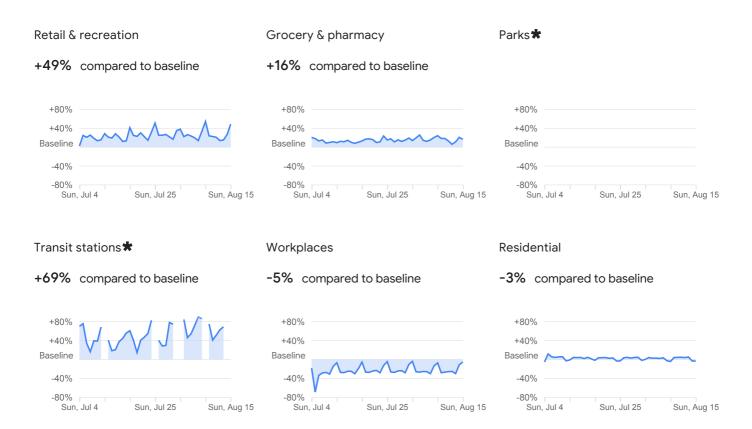
-16% compared to baseline

+80% +80% +80% +40% +40% +40% Baseline Baseline Baseline -40% -40% -40% -80% -80% -80% Sun, Aug 15 Sun, Aug 15 Sun, Jul 4 Sun, Jul 25 Sun, Jul 4 Sun, Jul 25 Sun, Aug 15 Sun, Jul 4 Sun, Jul 25

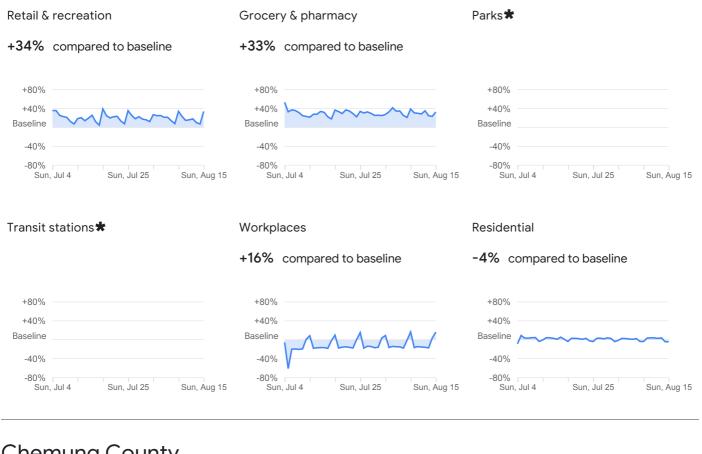
Residential

-4% compared to baseline

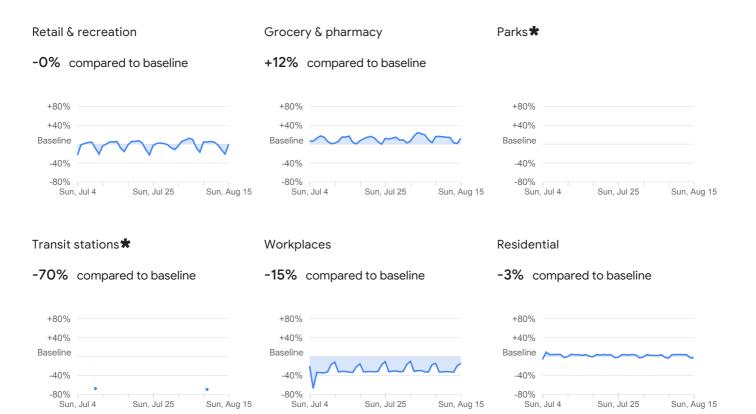
Cayuga County



Chautauqua County



Chemung County



Chenango County

Grocery & pharmacy * **Retail & recreation** Parks* +35% compared to baseline +17% compared to baseline +80% +80% +80% +40% +40% +40% Baseline Baseline Baseline -40% -40% -40% -80% -80% -80% Sun, Jul 4 Sun, Jul 25 Sun, Aug 15 Sun, Jul 4 Sun, Jul 25 Sun, Aug 15 Sun, Jul 4 Sun, Jul 25 Sun, Aug 15 Residential

Transit stations *****

Workplaces

-20% compared to baseline

+80% +80% +80% +40% +40% +40% Baseline Baseline Baseline -40% -40% -40% -80% -80% -80% Sun, Aug 15 Sun, Aug 15 Sun, Jul 4 Sun, Jul 25 Sun, Jul 4 Sun, Jul 25 Sun, Aug 15 Sun, Jul 4 Sun, Jul 25

-5% compared to baseline

-80%

Sun, Aug 15

Sun, Jul 4

Sun, Jul 25

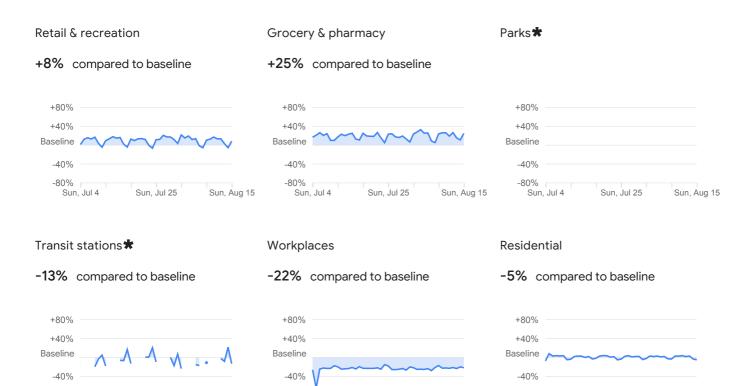
Sun. Aug 15

Clinton County

-80%

Sun, Jul 4

Sun, Jul 25



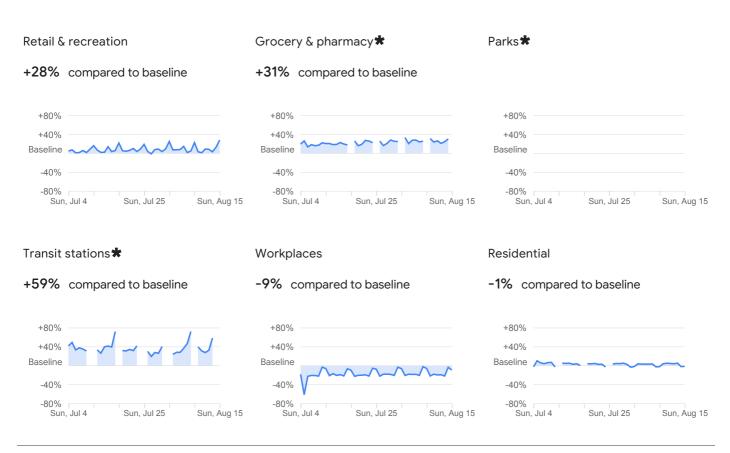
Sun, Jul 25

* The data doesn't meet quality and privacy thresholds for every day in the chart.

Sun, Aug 15

-80%

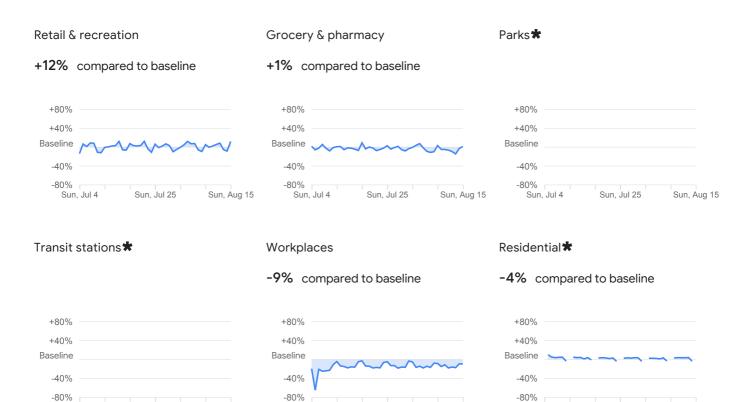
Columbia County



Cortland County

Sun, Jul 4

Sun, Jul 25



Sun, Jul 25

Sun, Aug 15

Sun, Jul 4

Sun, Jul 25

Sun. Aug 15

* The data doesn't meet quality and privacy thresholds for every day in the chart.

Sun, Jul 4

Sun, Aug 15

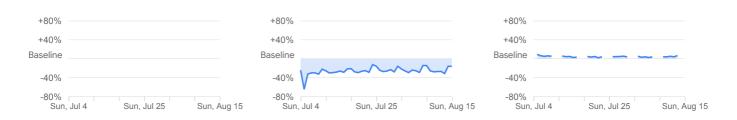
Delaware County



Transit stations *****

Workplaces

-16% compared to baseline



Residential *

+7% compared to baseline

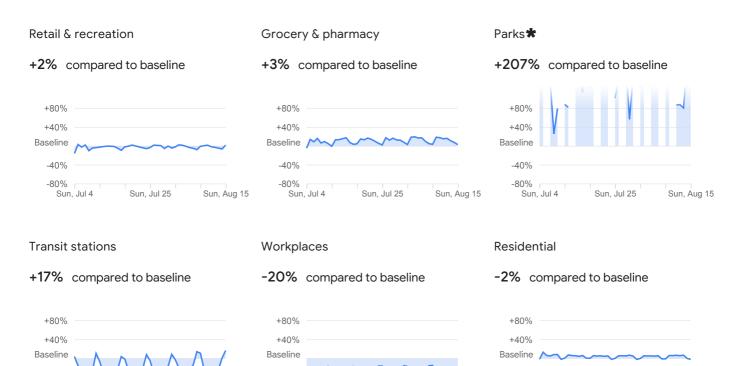
Dutchess County

-40%

-80%

Sun, Jul 4

Sun, Jul 25



Sun, Jul 25



-40%

Sun, Aug 15

* The data doesn't meet quality and privacy thresholds for every day in the chart.

Sun, Aug 15

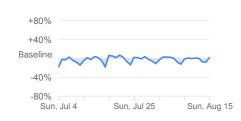
-40%

-80%

Erie County

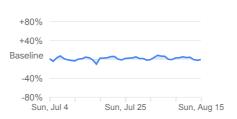
Retail & recreation

+3% compared to baseline



Grocery & pharmacy

-0% compared to baseline



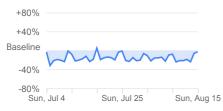
Parks

+219% compared to baseline



Transit stations

-2% compared to baseline



Workplaces

-20% compared to baseline



Residential

-80%

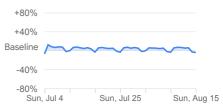
Sun, Jul 4

Sun, Jul 25

Sun. Aug 15

Sun, Aug 15

-4% compared to baseline

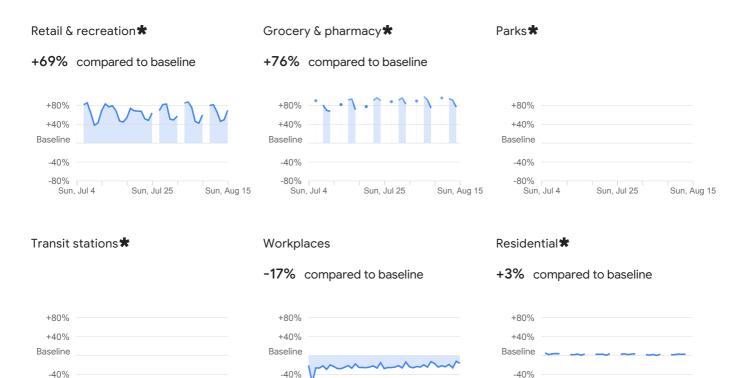


Essex County

-80%

Sun, Jul 4

Sun, Jul 25



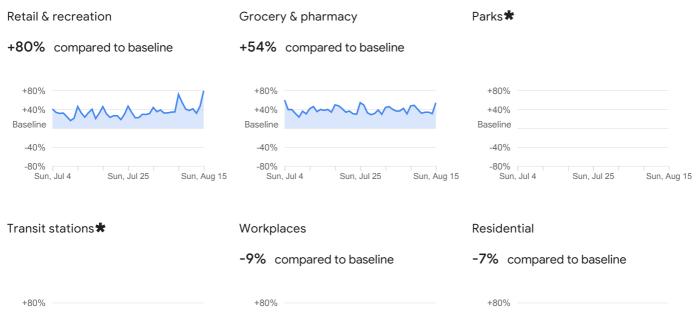
Sun, Jul 25

* The data doesn't meet quality and privacy thresholds for every day in the chart.

Sun, Aug 15

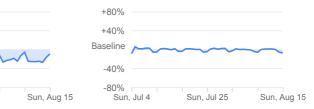
-80%

Franklin County

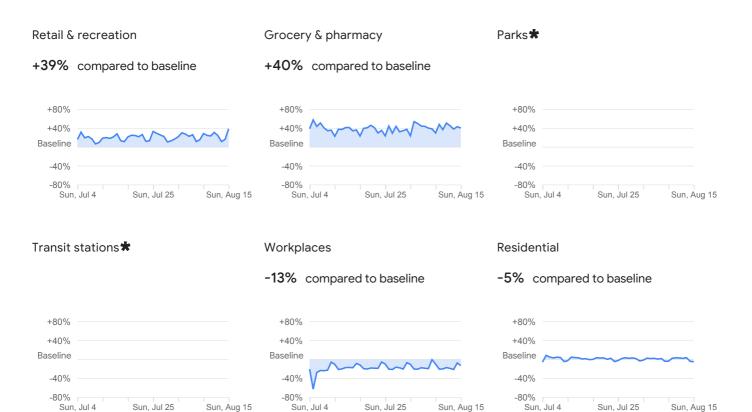




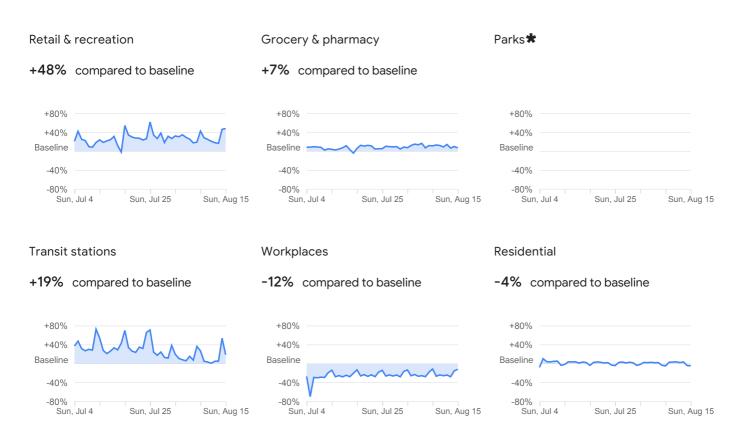




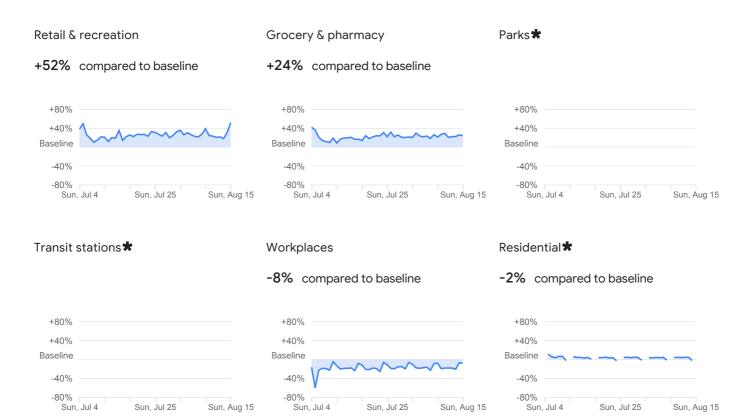
Fulton County



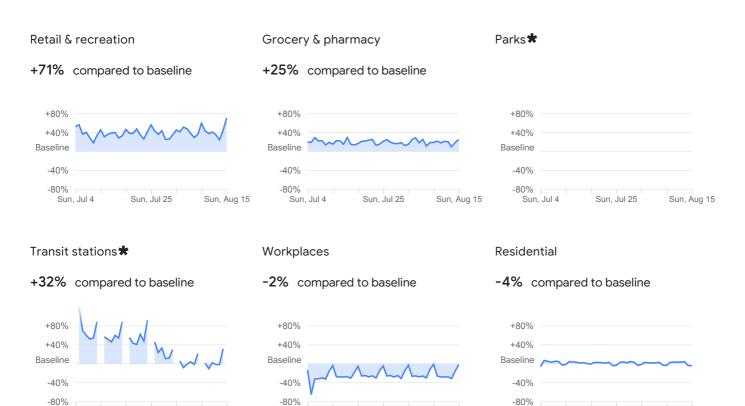
Genesee County



Greene County



Herkimer County



Sun, Jul 25

Sun, Aug 15

Sun, Jul 4

Sun, Aug 15

Sun, Jul 25

Sun, Jul 25

Sun. Aug 15

Sun, Jul 4

Jefferson County

Sun, Jul 25

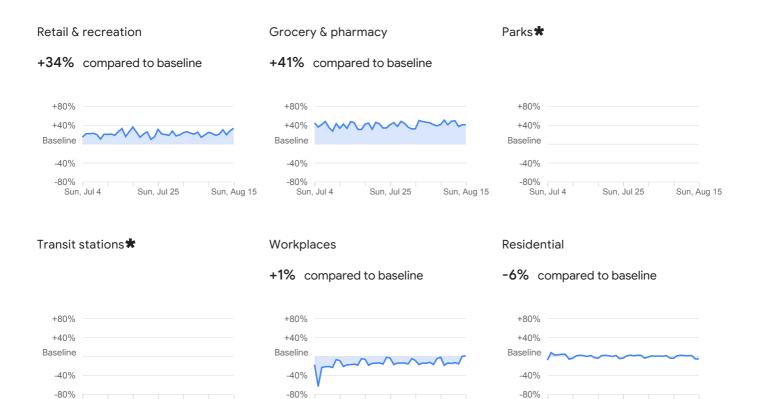
Sun, Aug 15

Sun, Jul 4

Sun, Jul 4

Sun, Jul 4

Sun, Jul 25



Sun, Jul 25

Sun, Aug 15

* The data doesn't meet quality and privacy thresholds for every day in the chart.

Sun, Jul 4

Sun, Aug 15

Kings County



Retail & recreation *

+27% compared to baseline



Grocery & pharmacy *



+80% +40% Baseline -40% -80% Sun, Jul 4 Sun, Jul 25 Sun, Aug 15

Transit stations *****

Workplaces

-15% compared to baseline



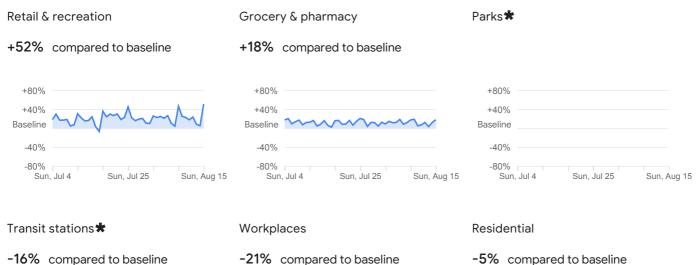
Residential 🖈

Parks*

+4% compared to baseline



Livingston County





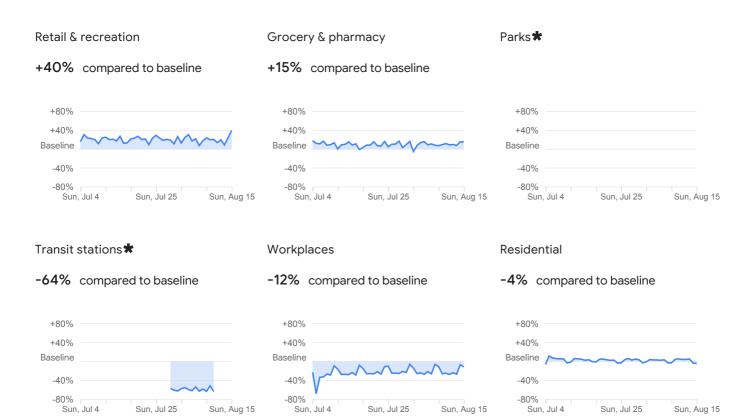




Sun, Jul 25

Sun, Aug 15

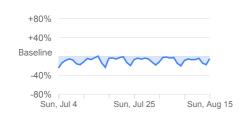
Madison County



Monroe County

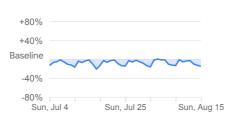
Retail & recreation

-5% compared to baseline



Grocery & pharmacy

-14% compared to baseline



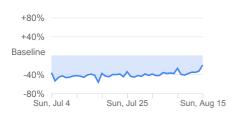
Parks

+184% compared to baseline



Transit stations

-20% compared to baseline



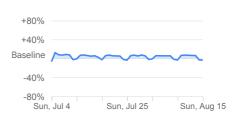
Workplaces

-10% compared to baseline



Residential

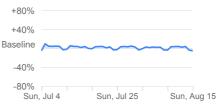
-3% compared to baseline



Montgomery County

Retail & recreation Grocery & pharmacy Parks* +19% compared to baseline +35% compared to baseline +80% +80% +80% +40% +40% +40% Baseline Baseline Baseline -40% -40% -40% -80% -80% -80% Sun. Jul 25 Sun, Aug 15 Sun, Jul 4 Sun. Jul 25 Sun, Aug 15 Sun, Jul 4 Sun, Jul 25 Sun, Aug 15 Sun, Jul 4 Transit stations Workplaces Residential -15% compared to baseline -5% compared to baseline +80% +80% +80%

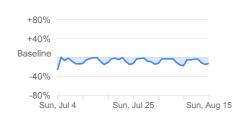




Nassau County

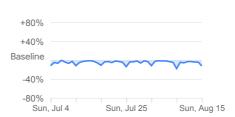
Retail & recreation

-13% compared to baseline



Grocery & pharmacy

-12% compared to baseline



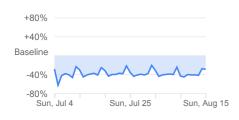
Parks

+172% compared to baseline



Transit stations

-29% compared to baseline



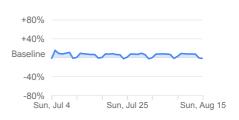
Workplaces

-17% compared to baseline



Residential

-1% compared to baseline



New York County

Retail & recreation Grocery & pharmacy Parks -36% compared to baseline -17% compared to baseline +14% compared to baseline +80% +80% +80% +40% +40% +40% Baseline Baseline Baseline -40% -40% -40% -80% -80% -80% Sun, Jul 4 Sun. Jul 25 Sun, Aug 15 Sun. Jul 25 Sun, Aug 15 Sun, Aug 15 Sun, Jul 4 Sun, Jul 4 Sun, Jul 25 **Transit stations** Workplaces Residential -28% compared to baseline -24% compared to baseline





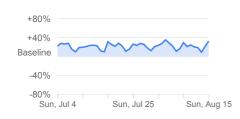
-0% compared to baseline



Niagara County

Retail & recreation

+32% compared to baseline



+80% +40% Baseline -40% -80% Sun, Jul 4 Sun, Jul 25 Sun, Aug 15

Grocery & pharmacy

+29% compared to baseline

Parks

+440% compared to baseline



Transit stations

+80%

+40%

-40%

-80%

Sun, Jul 4

Baseline

-0% compared to baseline



Sun, Aug 15

Workplaces



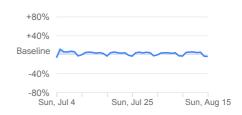
+5% compared to baseline

-40%

-80% Sun, Jul 4 Sun, Jul 25 Sun, Aug 15

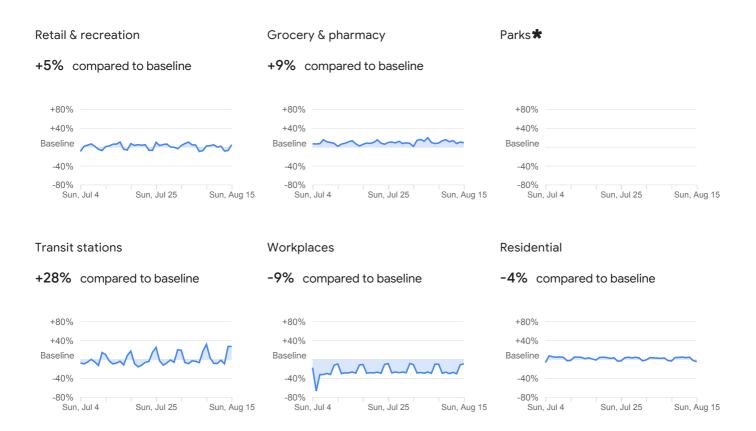
Residential

-4% compared to baseline



Oneida County

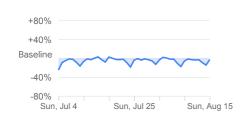
Sun, Jul 25



Onondaga County

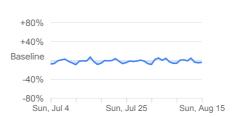
Retail & recreation

-3% compared to baseline



Grocery & pharmacy

-4% compared to baseline



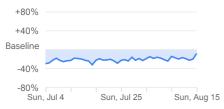
Parks

+174% compared to baseline



Transit stations

-8% compared to baseline



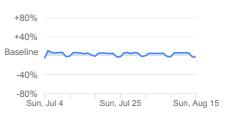
Workplaces

-12% compared to baseline



Residential

-3% compared to baseline

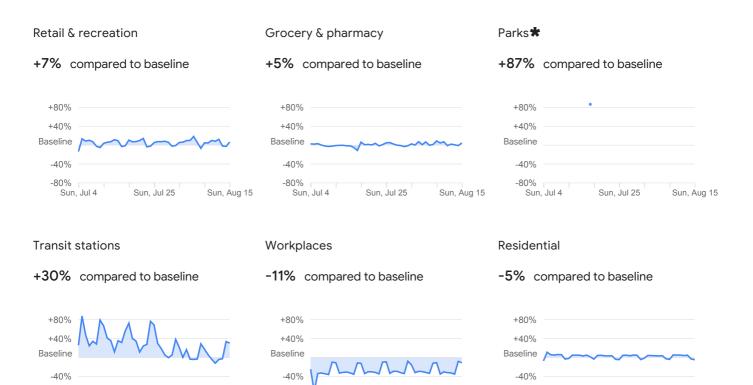


Ontario County

-80%

Sun, Jul 4

Sun, Jul 25





Sun. Jul 25

-80%

Sun, Jul 4

Sun, Jul 25

Sun. Aug 15

* The data doesn't meet quality and privacy thresholds for every day in the chart.

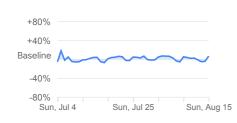
Sun. Aug 15

-80%

Orange County

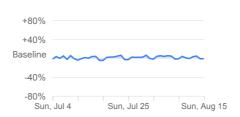
Retail & recreation

+7% compared to baseline



Grocery & pharmacy

-1% compared to baseline



Parks

Residential

Sun, Jul 4

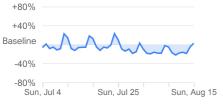
+241% compared to baseline

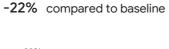


Transit stations

+3% compared to baseline

+80%





Workplaces

Baseline

Sun, Jul 4



Sun, Aug 15

-40% -80% Sun, Jul 25



Sun, Jul 25

Sun, Aug 15

-2% compared to baseline

Orleans County

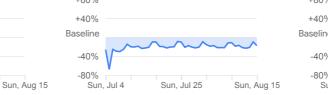
-40%

-80%

Sun, Jul 4

Sun, Jul 25

Retail & recreation Grocery & pharmacy * Parks* +34% compared to baseline +31% compared to baseline +80% +80% +80% +40% +40% +40% \sim Baseline Baseline Baseline -40% -40% -40% -80% -80% -80% Sun. Jul 25 Sun, Aug 15 Sun, Jul 4 Sun, Aug 15 Sun, Jul 4 Sun, Jul 25 Sun, Aug 15 Sun, Jul 4 Sun, Jul 25 Transit stations Workplaces Residential * -17% compared to baseline -4% compared to baseline +80% +80% +80% +40% +40% +40% Baseline Baseline Baseline





Oswego County



-21% compared to baseline



NOI KPIACES

-3% compared to baseline



-4% compared to baseline

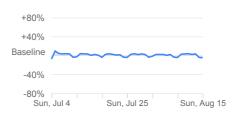
-80%

Sun, Jul 4

Sun, Jul 25

Sun. Aug 15

Sun, Aug 15

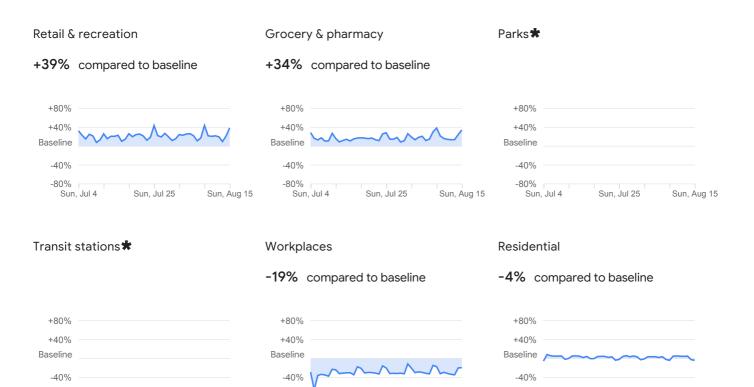


Otsego County

-80%

Sun, Jul 4

Sun, Jul 25



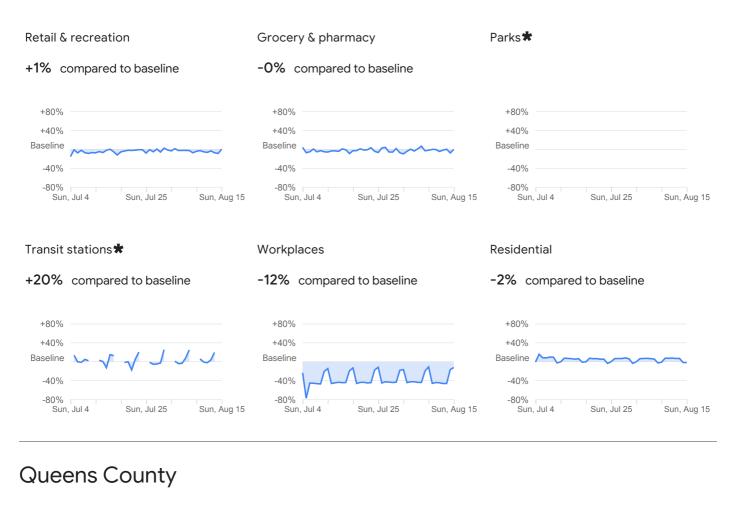
Sun, Jul 25

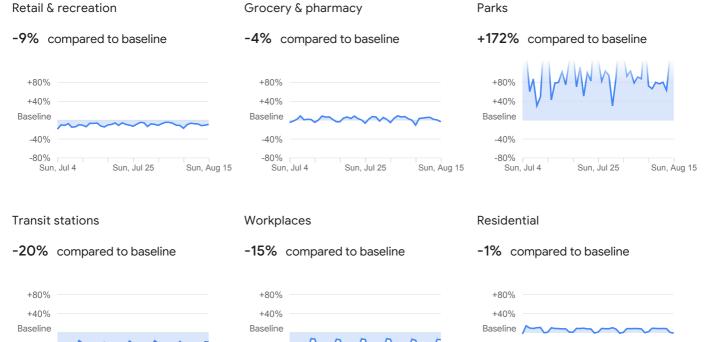
* The data doesn't meet quality and privacy thresholds for every day in the chart.

Sun, Aug 15

-80%

Putnam County





Sun, Jul 25

-40%

-80%

Sun, Jul 4

Sun, Jul 25

Sun. Aug 15

Sun, Aug 15

* The data doesn't meet quality and privacy thresholds for every day in the chart.

Sun, Aug 15

-40%

-80%

Sun, Jul 4

-40%

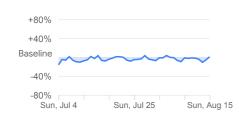
-80%

Sun, Jul 4

Rensselaer County

Retail & recreation

+1% compared to baseline



+80% +40% Baseline -40%

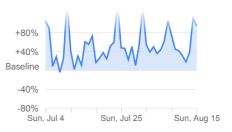
Grocery & pharmacy

+3% compared to baseline

Sun, Jul 4 Sun, Jul 25 Sun, Aug 15

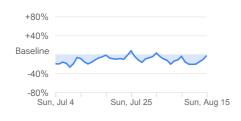
Parks

+93% compared to baseline



Transit stations

-2% compared to baseline



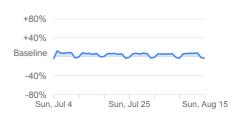
Workplaces

-9% compared to baseline

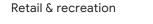


Residential

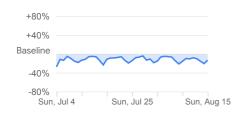
-4% compared to baseline



Richmond County

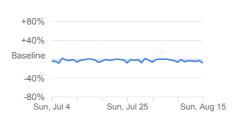


-13% compared to baseline



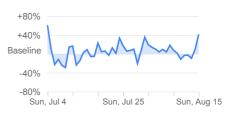
Grocery & pharmacy

-8% compared to baseline



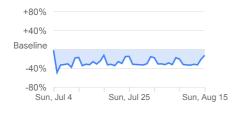
Parks

+42% compared to baseline



Transit stations

-12% compared to baseline



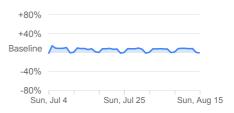
Workplaces

-10% compared to baseline



Residential

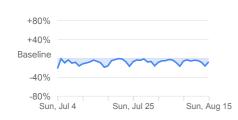
-1% compared to baseline



Rockland County

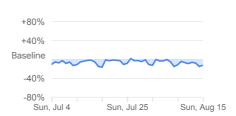
Retail & recreation

-7% compared to baseline



Grocery & pharmacy

-12% compared to baseline



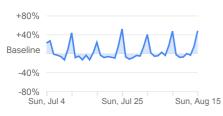
Parks

+300% compared to baseline



Transit stations

+49% compared to baseline



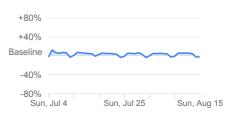
Workplaces

-24% compared to baseline



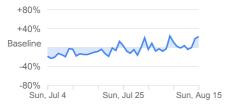
Residential

-2% compared to baseline

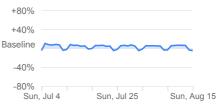


Saratoga County

Retail & recreation Grocery & pharmacy Parks* +8% compared to baseline +19% compared to baseline +352% compared to baseline +80% +80% +80% +40% +40% +40% Baseline Baseline Baseline -40% -40% -40% -80% -80% -80% Sun. Jul 25 Sun, Aug 15 Sun, Jul 4 Sun. Jul 25 Sun, Aug 15 Sun, Jul 4 Sun, Jul 25 Sun, Aug 15 Sun, Jul 4 **Transit stations** Workplaces Residential +23% compared to baseline -10% compared to baseline -5% compared to baseline





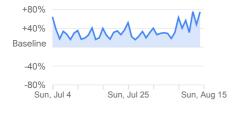


Schenectady County

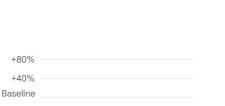


Retail & recreation

+75% compared to baseline



Grocery & pharmacy *



Sun. Jul 25

Sun, Aug 15

+80%					
+40%					
Baseline					
-40%					
-80% Sun	, Jul 4	Sun	, Jul 25	Sun, /	Aug 15

Transit stations *****

Workplaces

-40%

-80%

Sun, Jul 4

-15% compared to baseline



Residential 🖈

Parks*

+5% compared to baseline



Schuyler County

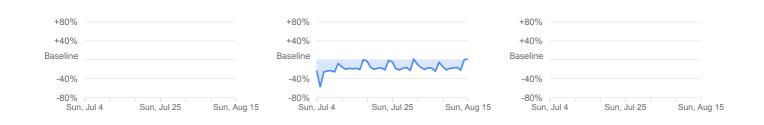
Retail & recreation *	Grocery & pharmacy 🗱	Parks	Parks 🛣	
+80%	+80%	+80%		
+40%	+40%	+40%		
Baseline	Baseline	Baseline		
-40%	-40%	-40%		
-80% Sun, Jul 4 Sun, Jul 25	-80% Sun, Aug 15 Sun, Jul 4 Sun, Jul 25	-80% Sun, Aug 15 Sun, Jul 4 Sun, Jul 25	Sun, Aug 15	

Transit stations *****

Workplaces

+2% compared to baseline

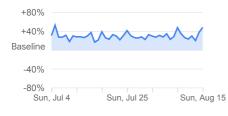
Residential 🖈



Seneca County

Retail & recreation

+48% compared to baseline



Grocery & pharmacy 🗱

Parks 🖈





Transit stations *****

Workplaces

-9% compared to baseline

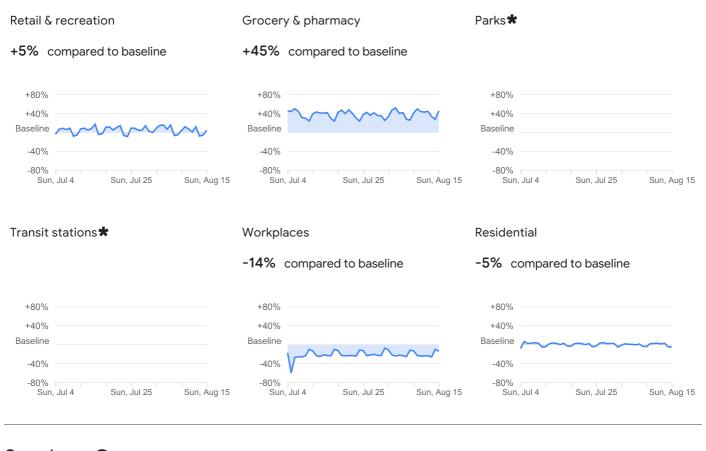


Residential *****

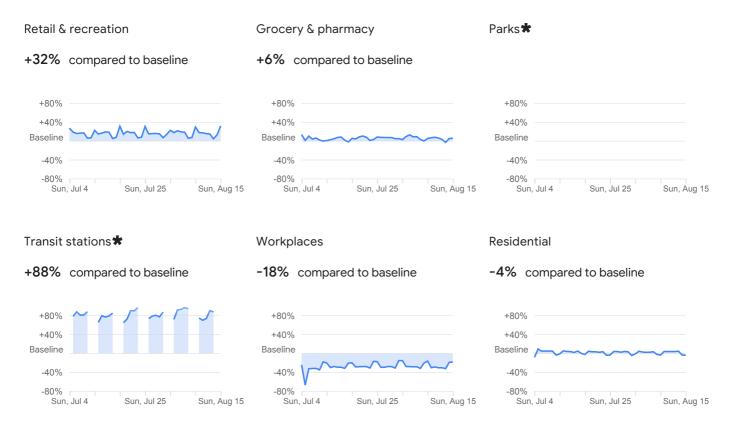
+5% compared to baseline



St. Lawrence County



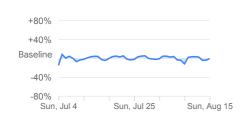
Steuben County



Suffolk County

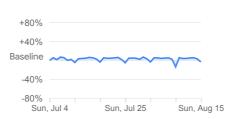
Retail & recreation

-0% compared to baseline



Grocery & pharmacy

-3% compared to baseline



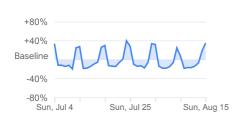
Parks

+289% compared to baseline



Transit stations

+36% compared to baseline



Workplaces

-8% compared to baseline



Residential

-40%

-80%

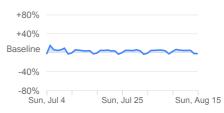
Sun, Jul 4

Sun, Jul 25

Sun. Aug 15

Sun, Aug 15

-2% compared to baseline



Sullivan County

-40%

-80%

Sun, Jul 4

Sun, Jul 25

Retail & recreation Grocery & pharmacy * Parks* +89% compared to baseline +74% compared to baseline +80% +80% +80% +40% +40% +40% Baseline Baseline Baseline -40% -40% -40% -80% -80% -80% Sun. Jul 25 Sun, Aug 15 Sun, Jul 4 Sun. Jul 25 Sun, Aug 15 Sun, Jul 4 Sun, Jul 25 Sun, Aug 15 Sun, Jul 4 Transit stations Workplaces Residential +31% compared to baseline -3% compared to baseline +80% +80% +80% +40% +40% +40% Baseline Baseline Baseline

Sun, Jul 25

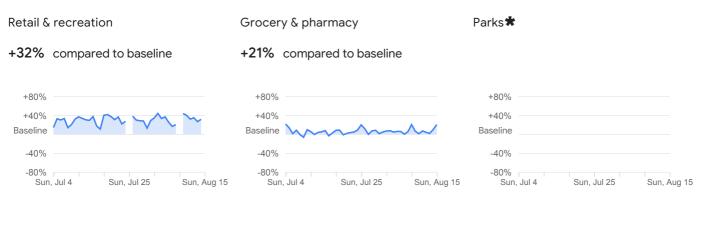
* The data doesn't meet quality and privacy thresholds for every day in the chart.

Sun, Aug 15

-40%

-80%

Tioga County



Transit stations *****

Workplaces

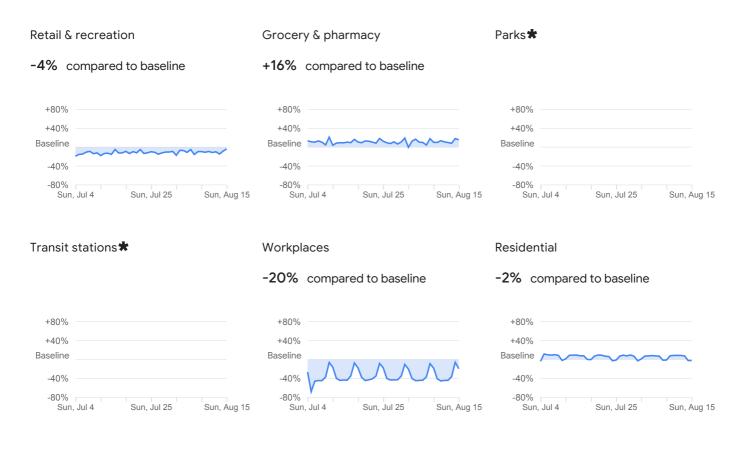
-22% compared to baseline



Residential

-2% compared to baseline

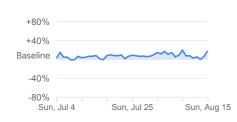
Tompkins County



Ulster County

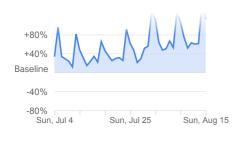
Retail & recreation

+18% compared to baseline



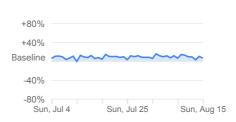
Transit stations

+113% compared to baseline



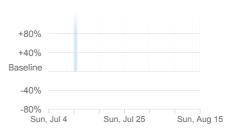
Grocery & pharmacy

+7% compared to baseline



Parks 🗱

+288% compared to baseline



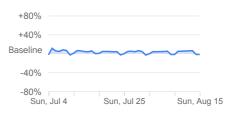
Workplaces

-18% compared to baseline

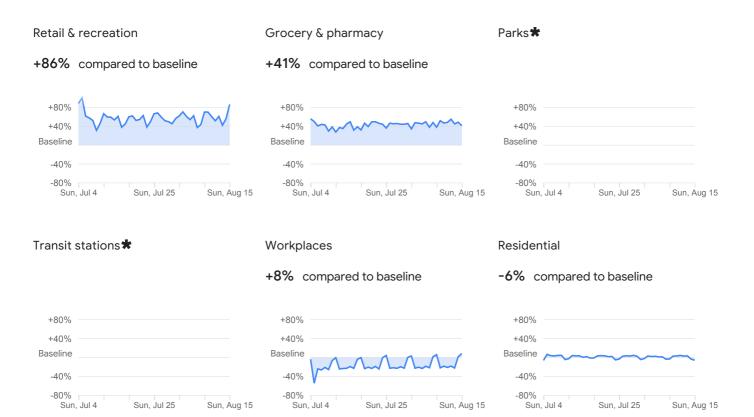


Residential

-2% compared to baseline



Warren County



Washington County

Parks* **Retail & recreation** Grocery & pharmacy +42% compared to baseline +32% compared to baseline +80% +80% +80% +40% +40% +40% Baseline Baseline Baseline -40% -40% -40% -80% -80% -80% Sun, Jul 4 Sun, Jul 25 Sun, Aug 15 Sun, Jul 4 Sun, Jul 25 Sun, Aug 15 Sun, Jul 4 Sun, Jul 25 Sun, Aug 15

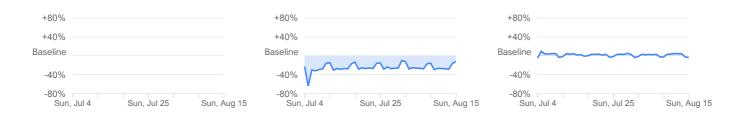
Transit stations *****

Workplaces

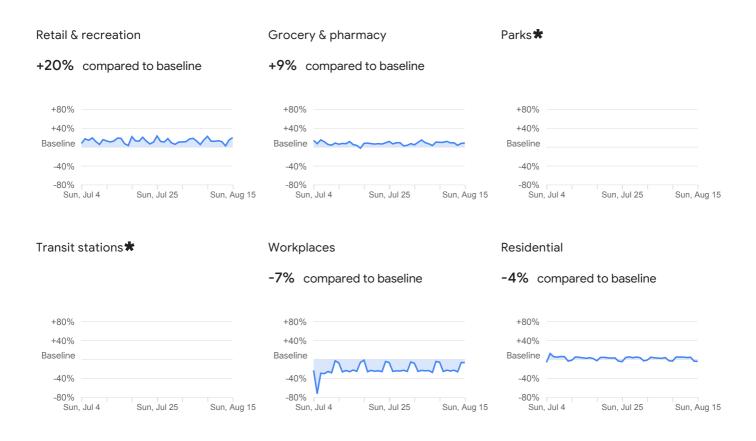
-12% compared to baseline

Residential

-4% compared to baseline



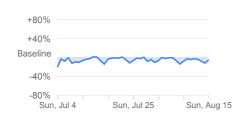
Wayne County



Westchester County

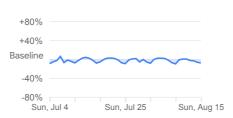
Retail & recreation

-5% compared to baseline



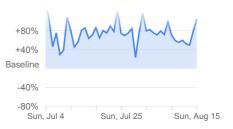
Grocery & pharmacy

-8% compared to baseline



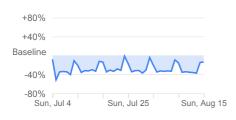
Parks

+104% compared to baseline



Transit stations

-13% compared to baseline



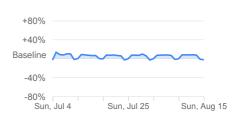
Workplaces

-14% compared to baseline



Residential

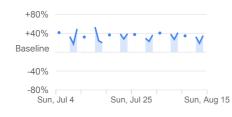
-2% compared to baseline



Wyoming County

Retail & recreation *

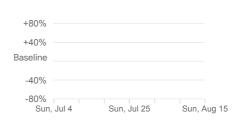
+35% compared to baseline



Grocery & pharmacy *

+80% +40% Baseline -40%

-80% Sun, Jul 4 Sun, Jul 25 Sun, Aug 15



Transit stations *****

+80%

+40%

-40%

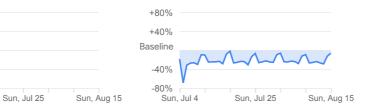
-80%

Sun, Jul 4

Baseline

Workplaces

-6% compared to baseline



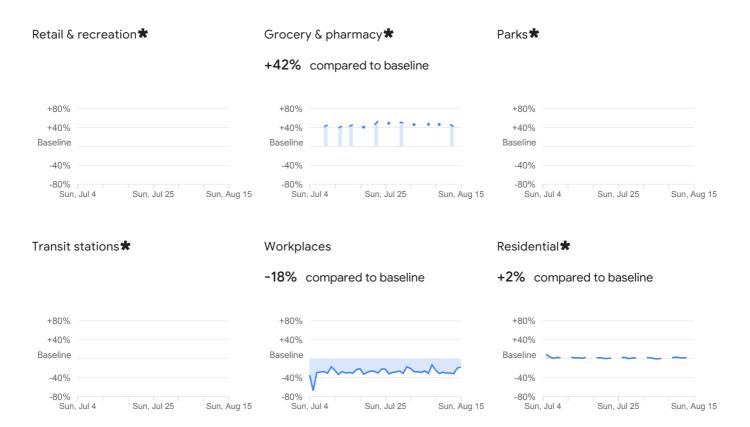
Residential 🖈

Parks*

+3% compared to baseline



Yates County



About this data

These reports show how visits and length of stay at different places change compared to a baseline. We calculate these changes using the same kind of aggregated and anonymized data used to show popular times for places in Google Maps.

Changes for each day are compared to a baseline value for that day of the week:

• The baseline is the *median* value, for the corresponding day of the week, during the 5-week period Jan 3–Feb 6, 2020.

• The reports show trends over several weeks with the most recent data representing approximately 2-3 days ago—this is how long it takes to produce the reports.

What data is included in the calculation depends on user settings, connectivity, and whether it meets our privacy threshold. If the privacy threshold isn't met (when somewhere isn't busy enough to ensure anonymity) we don't show a change for the day.

We include categories that are useful to social distancing efforts as well as access to essential services.

We calculate these insights based on data from users who have opted-in to Location History for their Google Account, so the data represents a sample of our users. As with all samples, this may or may not represent the exact behavior of a wider population.

We continue to improve our reports as places close and reopen. We updated the way we calculate changes for *Groceries & pharmacy*, *Retail & recreation, Transit stations*, and *Parks* categories. For regions published before May 2020, the data may contain a consistent shift either up or down that starts between April 11–18, 2020.

Preserving privacy

These reports were developed to be helpful while adhering to our stringent privacy protocols and protecting people's privacy. No personally identifiable information, like an individual's location, contacts or movement, is made available at any point.

Insights in these reports are created with aggregated, anonymized sets of data from users who have turned on the Location History setting, which is off by default. People who have Location History turned on can choose to turn it off at any time from their Google Account and can always delete Location History data directly from their Timeline.

These reports are powered by the same worldclass anonymization technology that we use in our products every day and that keep your activity data private and secure. These reports use differential privacy, which adds artificial noise to our datasets enabling high quality results without identifying any individual person. These privacy-preserving protections also ensure that the absolute number of visits isn't shared.

Further resources

To learn how you can best use this report in your work, visit Mobility Reports Help.

To get the latest report, visit google.com/covid19/mobility