Google

Greater London 1 September 2020

Mobility changes

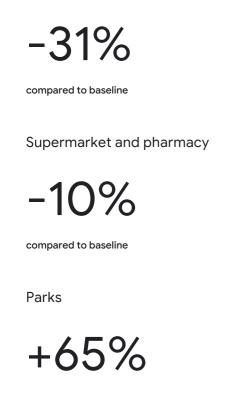
This data set is intended to help remediate the impact of COVID-19. It shouldn't be used for medical diagnostic, prognostic or treatment purposes. Nor is it intended to be used for guidance on personal travel plans.

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

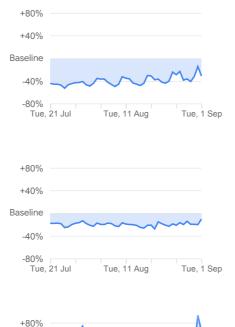
Location accuracy and the understanding of categorised places varies from region to region, so we don't recommend using this data to compare changes between countries, or between regions with different characteristics (e.g. rural versus urban areas).

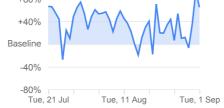
We'll leave a region out of the report if we don't have statistically significant levels of data. To learn how we calculate these trends and preserve privacy, read About this data.

Retail and recreation



compared to baseline



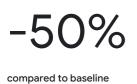


Mobility trends for places such as restaurants, cafés, shopping centres, theme parks, museums, libraries and cinemas.

Mobility trends for places such as supermarkets, food warehouses, farmers markets, specialty food shops and pharmacies.

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

Public transport



Workplaces

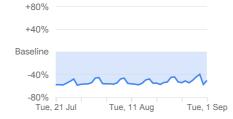


compared to baseline

Residential



compared to baseline







Mobility trends for places that are public transport hubs, such as underground, bus and train stations.

Mobility trends for places of work.

Mobility trends for places of residence.

City of London

Retail and recreation

-79% compared to baseline



-64% compared to baseline

Supermarket and pharmacy

+80%

+40%

-40%

-80%

Tue, 21 Jul

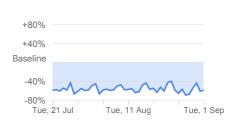
Workplaces *

Baseline



Residential *****

-59% compared to baseline



Public transport

-72% compared to baseline



-71% compared to baseline

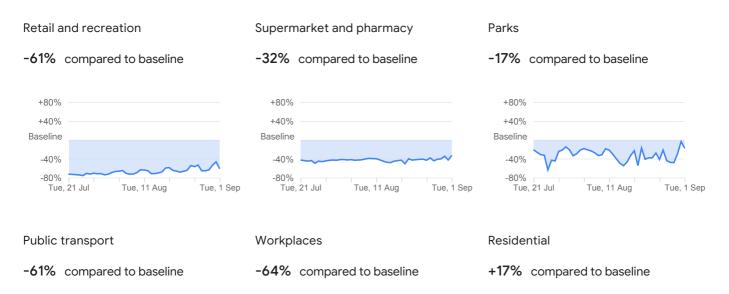


Tue, 11 Aug

Tue, 1 Sep

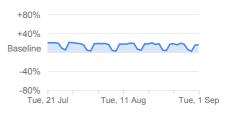


City of Westminster







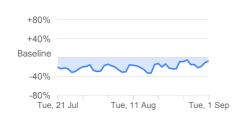


* The data doesn't meet quality and privacy thresholds for every day in the chart.

London Borough of Barking and Dagenham

Retail and recreation

-8% compared to baseline



+80% +40% Baseline -40%

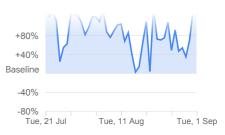
Supermarket and pharmacy

-2% compared to baseline

-80% Tue, 21 Jul Tue, 11 Aug Tue, 1 Sep

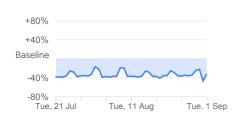
Parks

+125% compared to baseline



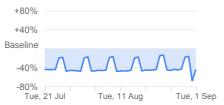
Public transport

-32% compared to baseline



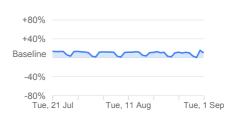
Workplaces





Residential

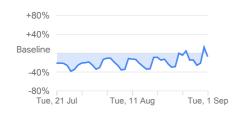
+10% compared to baseline



London Borough of Barnet

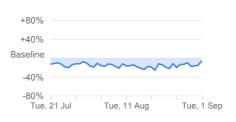
Retail and recreation

-8% compared to baseline



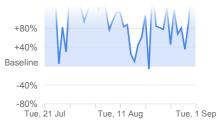
Supermarket and pharmacy

-6% compared to baseline



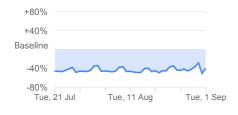
Parks

+197% compared to baseline



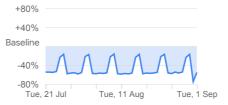
Public transport

-40% compared to baseline



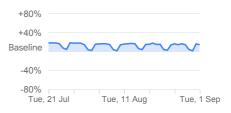
Workplaces

-55% compared to baseline



Residential

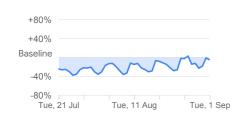
+15% compared to baseline



London Borough of Bexley

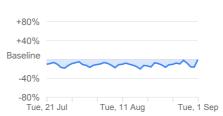
Retail and recreation

-5% compared to baseline



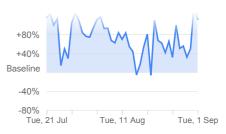
Supermarket and pharmacy

0% compared to baseline



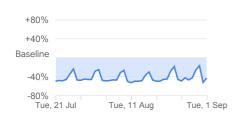
Parks

+111% compared to baseline



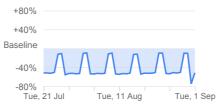
Public transport

-43% compared to baseline



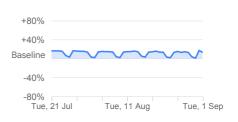
Workplaces

-51% compared to baseline



Residential

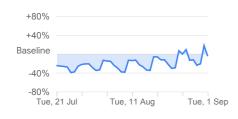
+13% compared to baseline



London Borough of Brent

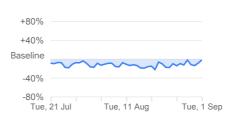
Retail and recreation

-4% compared to baseline



Supermarket and pharmacy

-2% compared to baseline



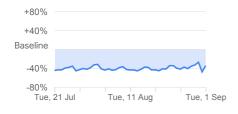
Parks

+206% compared to baseline



Public transport

-34% compared to baseline



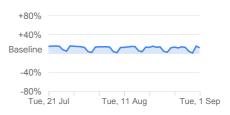
Workplaces

-50% compared to baseline



Residential

+12% compared to baseline



London Borough of Bromley

Retail and recreation

Public transport

+80%

+40%

-40%

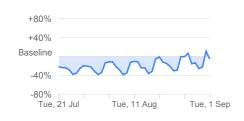
-80%

Tue, 21 Jul

Baseline

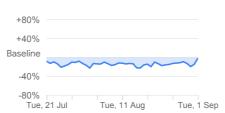
-43% compared to baseline

-6% compared to baseline



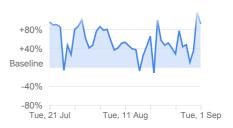
Supermarket and pharmacy

-2% compared to baseline



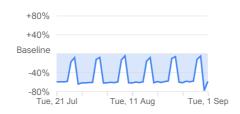
Parks

+92% compared to baseline



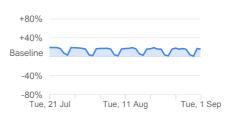
Workplaces

-58% compared to baseline



Residential

+16% compared to baseline



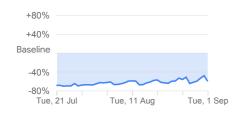
London Borough of Camden

Tue, 1 Sep

Tue, 11 Aug

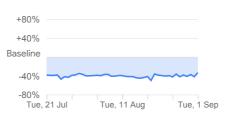
Retail and recreation

-60% compared to baseline



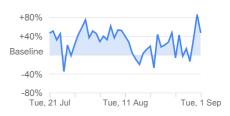
Supermarket and pharmacy

-33% compared to baseline



Parks

+47% compared to baseline



Public transport

-63% compared to baseline



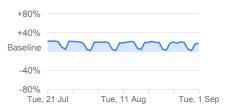
Workplaces

-68% compared to baseline



Residential

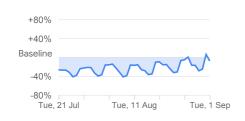
+17% compared to baseline



London Borough of Croydon

Retail and recreation

-8% compared to baseline



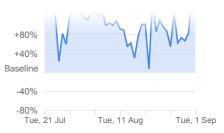
Supermarket and pharmacy

-2% compared to baseline



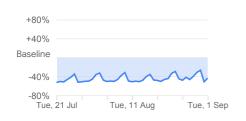
Parks

+139% compared to baseline



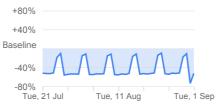
Public transport

-43% compared to baseline



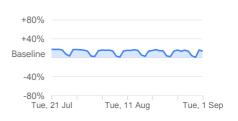
Workplaces

-52% compared to baseline



Residential

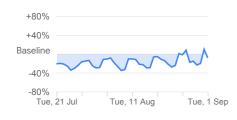
+14% compared to baseline



London Borough of Ealing

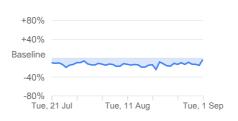
Retail and recreation

-8% compared to baseline

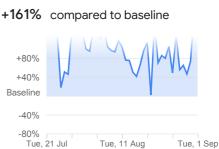


Supermarket and pharmacy

-3% compared to baseline

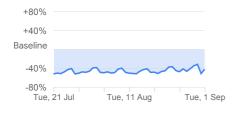


Parks



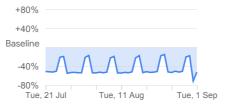
Public transport

-42% compared to baseline



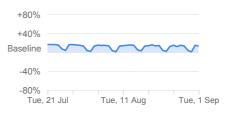
Workplaces

-52% compared to baseline



Residential

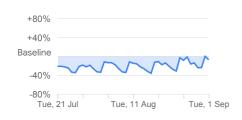
+14% compared to baseline



London Borough of Enfield

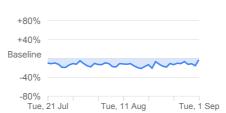
Retail and recreation

-7% compared to baseline



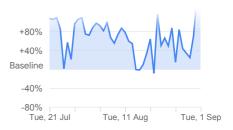
Supermarket and pharmacy

-3% compared to baseline



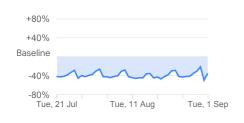
Parks

+136% compared to baseline



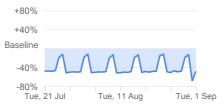
Public transport

-35% compared to baseline



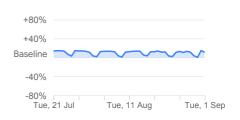
Workplaces





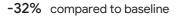
Residential

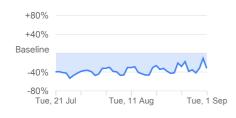
+12% compared to baseline



London Borough of Hackney

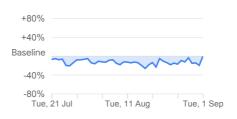
Retail and recreation





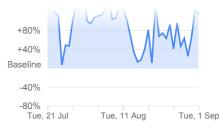
Supermarket and pharmacy

-1% compared to baseline



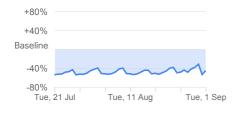
Parks





Public transport

-45% compared to baseline



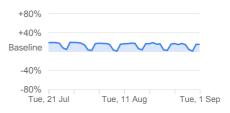
Workplaces

-59% compared to baseline



Residential

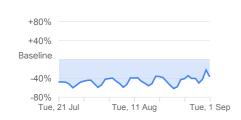
+15% compared to baseline



London Borough of Hammersmith and Fulham

Retail and recreation

-37% compared to baseline

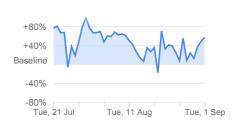


Supermarket and pharmacy

-18% compared to baseline

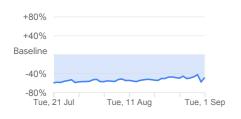


+57% compared to baseline



Public transport

-48% compared to baseline



Workplaces

Tue, 21 Jul

+80%

+40%

-40%

-80%

Baseline

-62% compared to baseline

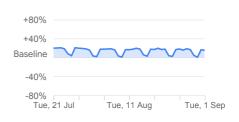


Tue, 11 Aug

Tue, 1 Sep

Residential

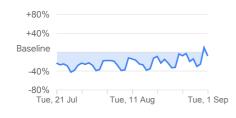
+16% compared to baseline



London Borough of Haringey

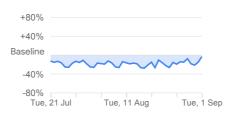
Retail and recreation

-8% compared to baseline



Supermarket and pharmacy

-3% compared to baseline



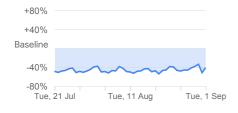
Parks

+179% compared to baseline



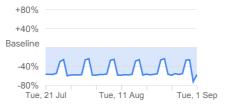
Public transport

-40% compared to baseline



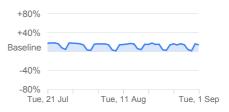
Workplaces

-57% compared to baseline



Residential

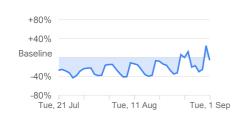
+14% compared to baseline



London Borough of Harrow

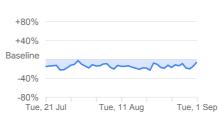
Retail and recreation

-6% compared to baseline



Supermarket and pharmacy

-6% compared to baseline



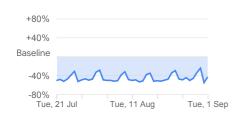
Parks

+205% compared to baseline



Public transport

-43% compared to baseline



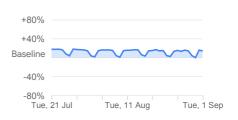
Workplaces







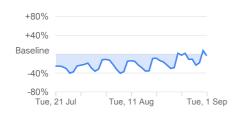
+14% compared to baseline



London Borough of Havering

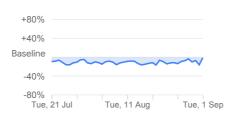
Retail and recreation

-3% compared to baseline



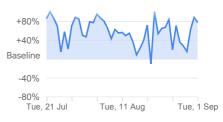
Supermarket and pharmacy

-1% compared to baseline



Parks

+77% compared to baseline



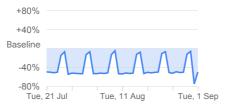
Public transport





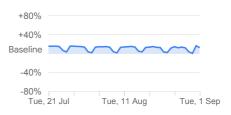
Workplaces

-50% compared to baseline



Residential

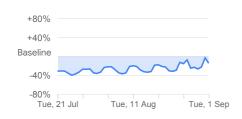
+12% compared to baseline



London Borough of Hillingdon

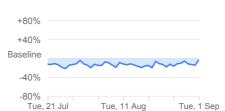
Retail and recreation

-15% compared to baseline



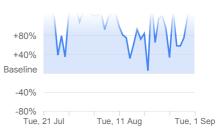
Supermarket and pharmacy

-3% compared to baseline



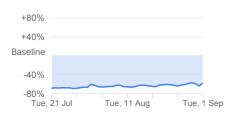
Parks

+153% compared to baseline



Public transport

-58% compared to baseline



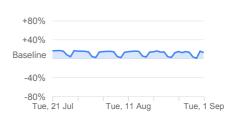
Workplaces





Residential

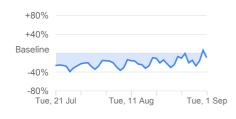
+13% compared to baseline



London Borough of Hounslow

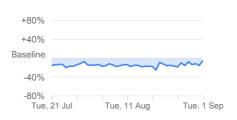
Retail and recreation

-10% compared to baseline



Supermarket and pharmacy

-5% compared to baseline



Parks

+142% compared to baseline



Public transport





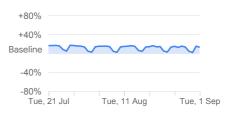
Workplaces

-50% compared to baseline



Residential

+13% compared to baseline



London Borough of Islington

Retail and recreation

Public transport

+80%

+40%

-40%

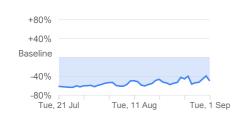
-80%

Tue, 21 Jul

Baseline

-58% compared to baseline

-50% compared to baseline



Supermarket and pharmacy

-21% compared to baseline

-68% compared to baseline

Workplaces

+80%

+40%

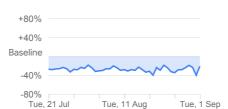
-40%

-80%

Tue, 21 Jul

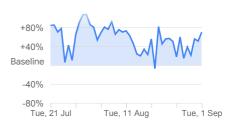
Tue, 1 Sep

Baseline



Parks

+70% compared to baseline



Tue, 11 Aug

+19% compared to baseline

Residential

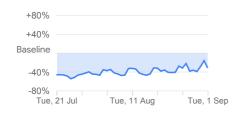


London Borough of Lambeth

Tue, 11 Aug

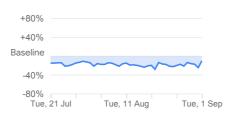
Retail and recreation





Supermarket and pharmacy

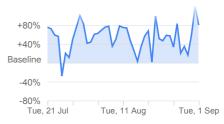
-10% compared to baseline



Parks

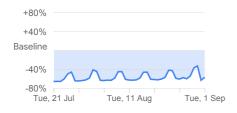
Tue, 1 Sep

+81% compared to baseline



Public transport





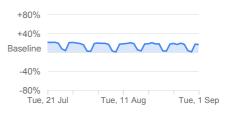
Workplaces

-61% compared to baseline



Residential

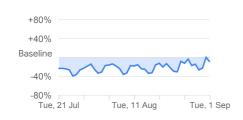
+17% compared to baseline



London Borough of Lewisham

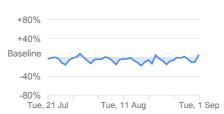
Retail and recreation

-10% compared to baseline



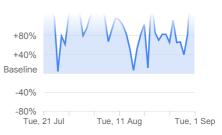
Supermarket and pharmacy

+6% compared to baseline



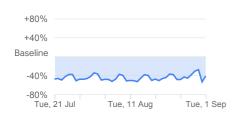
Parks

+142% compared to baseline



Public transport

-41% compared to baseline



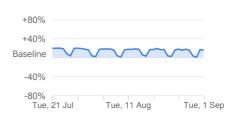
Workplaces

-60% compared to baseline



Residential

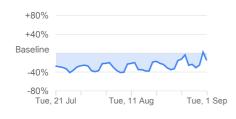
+16% compared to baseline



London Borough of Merton

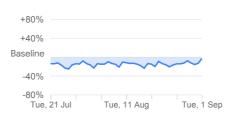
Retail and recreation

-15% compared to baseline



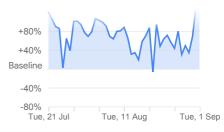
Supermarket and pharmacy

-3% compared to baseline



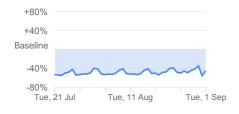
Parks

+133% compared to baseline



Public transport

-45% compared to baseline



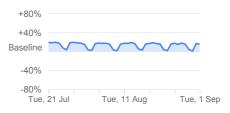
Workplaces

-56% compared to baseline



Residential

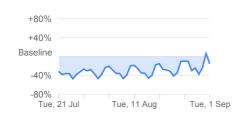
+15% compared to baseline



London Borough of Newham

Retail and recreation

-16% compared to baseline



Supermarket and pharmacy

-3% compared to baseline

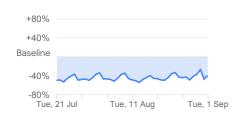
Parks

+297% compared to baseline



Public transport

-40% compared to baseline



Workplaces

+80%

+40%

-40%

-80%

Tue, 21 Jul

Baseline



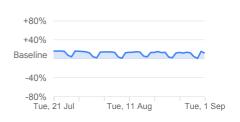


Tue, 11 Aug

Tue, 1 Sep

Residential

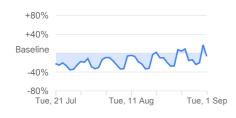
+12% compared to baseline



London Borough of Redbridge

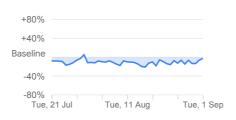
Retail and recreation

-7% compared to baseline



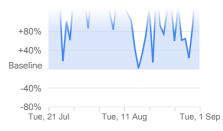
Supermarket and pharmacy

-3% compared to baseline



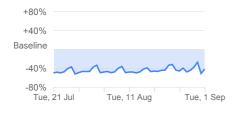
Parks

+154% compared to baseline



Public transport

-42% compared to baseline



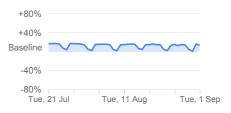
Workplaces

-53% compared to baseline



Residential

+13% compared to baseline



London Borough of Richmond upon Thames

Retail and recreation

Public transport

+80%

+40%

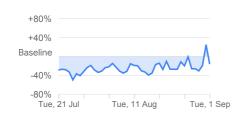
-40% -80%

Tue, 21 Jul

Baseline

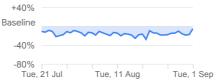
-49% compared to baseline

-16% compared to baseline



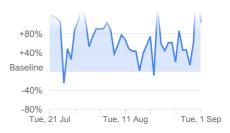
-5% compared to baseline

Supermarket and pharmacy



Parks

+103% compared to baseline



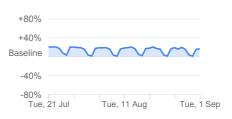
Workplaces

-63% compared to baseline



Residential

+17% compared to baseline



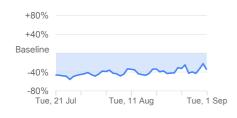
London Borough of Southwark

Tue, 1 Sep

Tue, 11 Aug

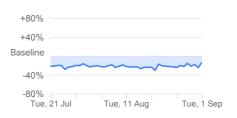
Retail and recreation





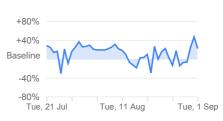
Supermarket and pharmacy

-13% compared to baseline



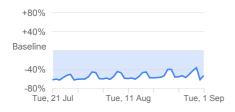
Parks

+22% compared to baseline



Public transport





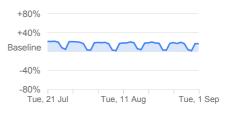
Workplaces

-61% compared to baseline



Residential

+16% compared to baseline



London Borough of Sutton

Retail and recreation

Public transport

+80%

+40%

-40%

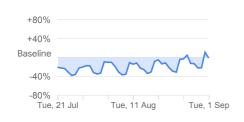
-80%

Tue, 21 Jul

Baseline

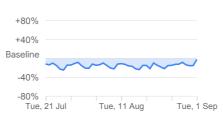
-47% compared to baseline

-1% compared to baseline



Supermarket and pharmacy

-2% compared to baseline



Parks

+149% compared to baseline



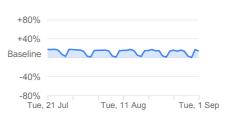
Workplaces

-53% compared to baseline



Residential

+14% compared to baseline

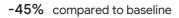


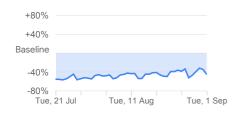
London Borough of Tower Hamlets

Tue, 1 Sep

Tue, 11 Aug

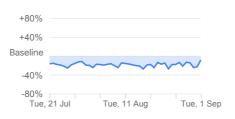
Retail and recreation





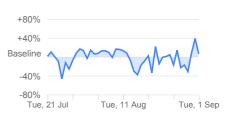
Supermarket and pharmacy

-8% compared to baseline



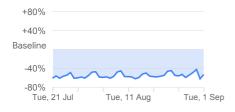
Parks

+7% compared to baseline



Public transport

-53% compared to baseline



Workplaces

-65% compared to baseline



Residential

+18% compared to baseline

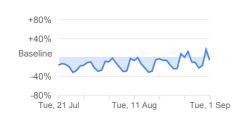


ets

London Borough of Waltham Forest

Retail and recreation

-6% compared to baseline



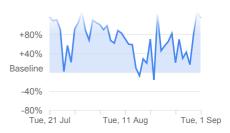
Supermarket and pharmacy

+3% compared to baseline



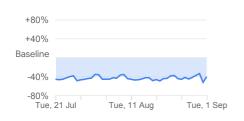
Parks

+115% compared to baseline



Public transport

-40% compared to baseline



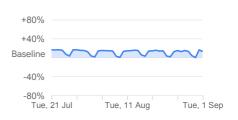
Workplaces

-55% compared to baseline



Residential

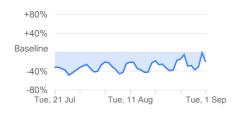
+13% compared to baseline



London Borough of Wandsworth

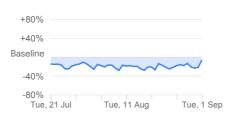
Retail and recreation

-21% compared to baseline



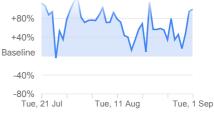
Supermarket and pharmacy

-6% compared to baseline



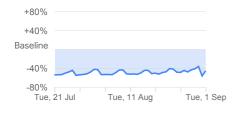
Parks

+99% compared to baseline



Public transport

-45% compared to baseline



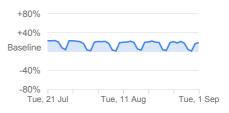
Workplaces

-65% compared to baseline



Residential

+19% compared to baseline

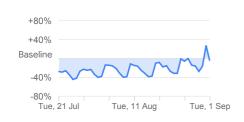


Royal Borough of Greenwich

Retail and recreation

Public transport

-5% compared to baseline

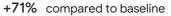


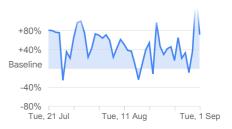
Supermarket and pharmacy

0% compared to baseline



Parks





Residential

+15% compared to baseline



+80%

-36% compared to baseline

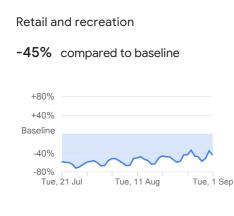


-55% compared to baseline

Workplaces

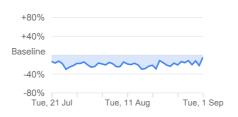


Royal Borough of Kensington and Chelsea



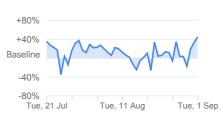
Supermarket and pharmacy

-5% compared to baseline



Parks

+45% compared to baseline



Public transport

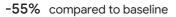
+80%

+40%

-80%

Tue, 21 Jul

Baseline





Tue, 11 Aug

Workplaces

-63% compared to baseline



Residential 🗱

+15% compared to baseline



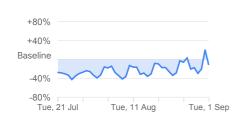
* The data doesn't meet quality and privacy thresholds for every day in the chart.

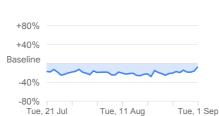
Tue, 1 Sep

Royal Borough of Kingston upon Thames

Retail and recreation

-12% compared to baseline





Supermarket and pharmacy

-7% compared to baseline

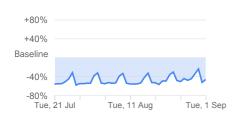
Parks 🛣

+103% compared to baseline



Public transport

-46% compared to baseline



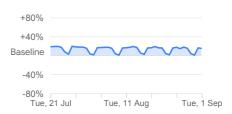
Workplaces

-58% compared to baseline



Residential

+15% compared to baseline



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

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 anonymised 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 five-week period 3 Jan – 6 Feb 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).

The data that 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 for 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 that the data represents a sample of our users. As with all samples, this may or may not represent the exact behaviour of a wider population.

We continue to improve our reports as places close and reopen. We updated the way that we calculate changes for *groceries and pharmacy*, *retail and recreation, public transport stations* and *parks* categories. For regions published before May 2020, the data may contain a consistent shift (up or down) which starts between 11–18 April 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, anonymised 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 anonymisation 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 data sets 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 get the most out of this report in your work, visit Mobility Reports Help.

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