Google

Brazil May 21, 2020

Mobility changes

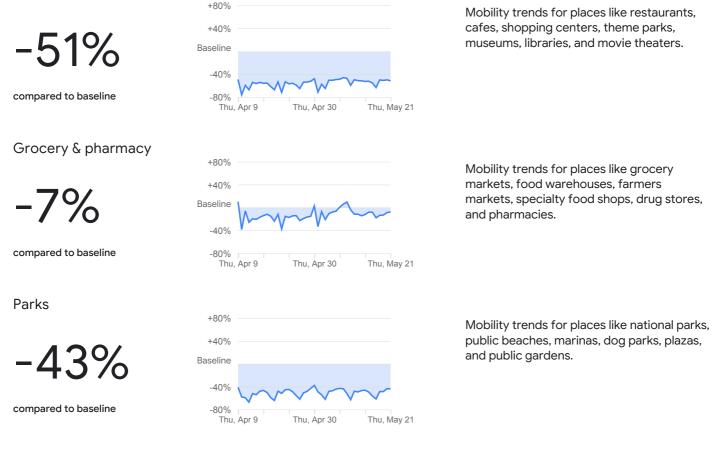
This dataset is intended to help remediate the impact of COVID-19. It shouldn't be used for medical diagnostic, prognostic, or treatment purposes. It also isn't intended to be used for guidance on personal travel plans.

Each Community Mobility Report dataset is presented by location and highlights the percent change in visits to places like grocery stores and parks within a geographic area. How to use this report.

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



Transit stations



compared to baseline

Workplaces

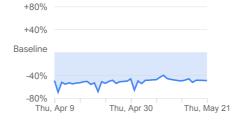


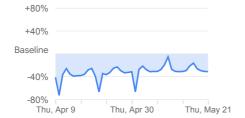
compared to baseline

Residential



compared to baseline

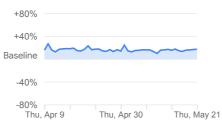




Mobility trends for places of work.

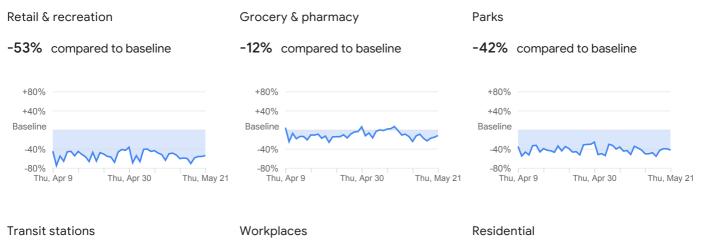
Mobility trends for places of residence.

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

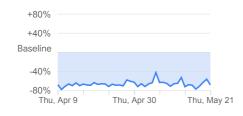


Federal District

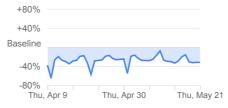




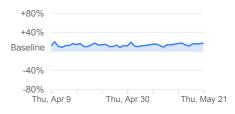
-69% compared to baseline



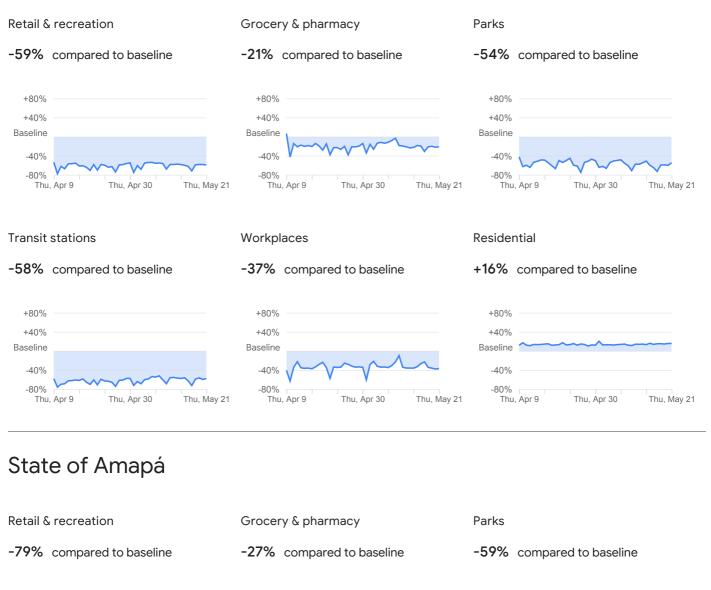
-32% compared to baseline



+17% compared to baseline

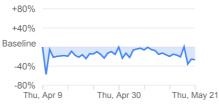


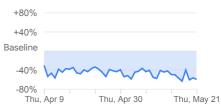
State of Alagoas





Thu, Apr 30



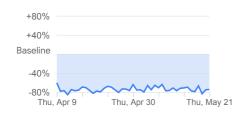


Transit stations

Thu, Apr 9

-80%

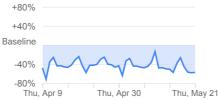




Workplaces

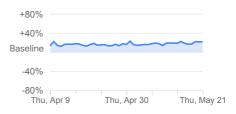
Thu, May 21

-57% compared to baseline

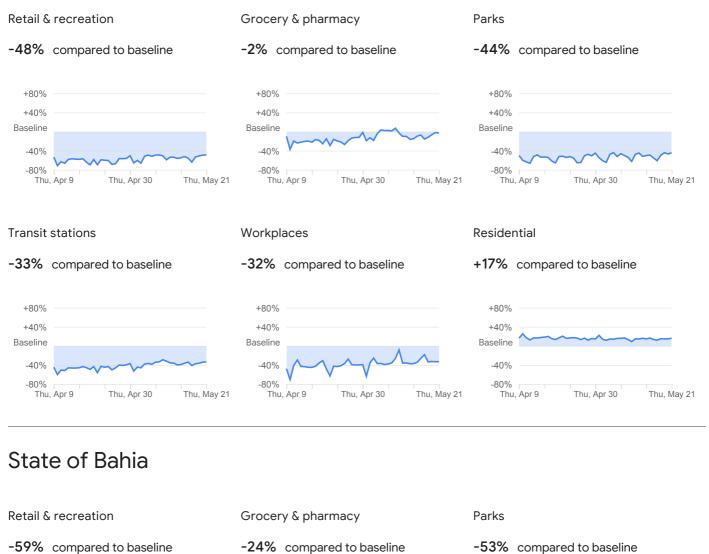


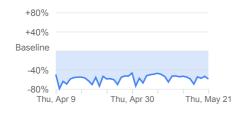
Residential

+22% compared to baseline

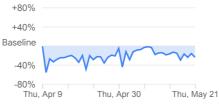


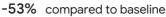
State of Amazonas

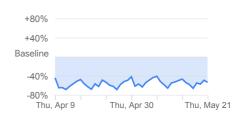




-24% compared to baseline

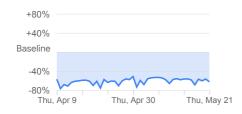






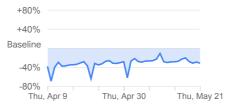
Transit stations

-62% compared to baseline



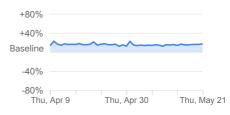
Workplaces

-31% compared to baseline

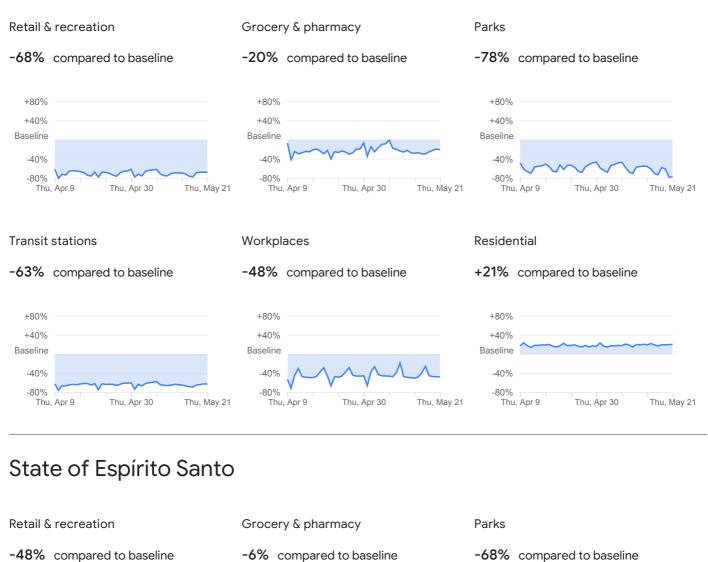


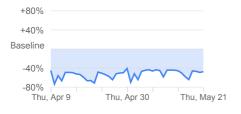
Residential

+18% compared to baseline

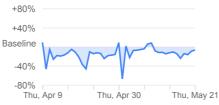


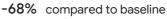
State of Ceará

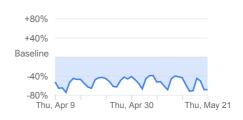




-6% compared to baseline

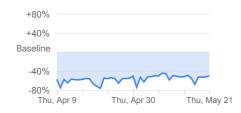






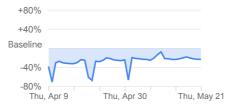
Transit stations

-50% compared to baseline



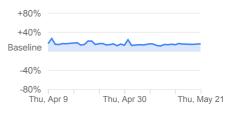
Workplaces

-23% compared to baseline



Residential

+16% compared to baseline

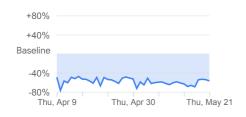


State of Goiás



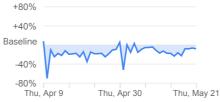
Retail & recreation





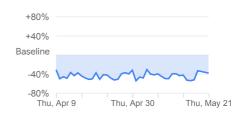
Grocery & pharmacy

-8% compared to baseline



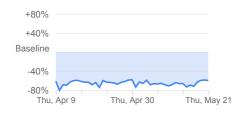
Parks





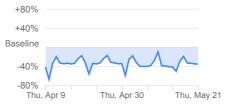
Transit stations

-59% compared to baseline



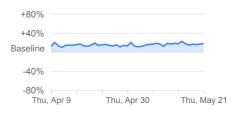
Workplaces

-35% compared to baseline



Residential

+18% compared to baseline



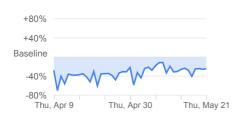
State of Mato Grosso

Retail & recreation Grocery & pharmacy Parks -26% compared to baseline -21% compared to baseline +3% compared to baseline +80% +80% +80% +40% +40% +40% Baseline Baseline Baseline -40% -40% -40% -80% -80% -80% Thu, Apr 30 Thu, May 21 Thu, Apr 9 Thu, May 21 Thu, Apr 9 Thu, Apr 30 Thu, May 21 Thu, Apr 9 Thu, Apr 30 Transit stations Workplaces Residential -34% compared to baseline -11% compared to baseline +11% compared to baseline +80% +80% +80% +40% +40% +40% Baseline Baseline Baseline -40% -40% -40% -80% -80% -80% Thu, Apr 30 Thu, May 21 Thu, Apr 9 Thu, Apr 30 Thu, May 21 Thu, Apr 9 Thu, Apr 30 Thu, May 21 Thu, Apr 9

State of Mato Grosso do Sul

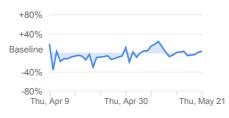
Retail & recreation

-25% compared to baseline



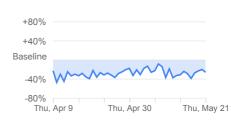
Grocery & pharmacy

+4% compared to baseline



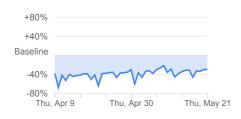
Parks

-26% compared to baseline



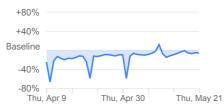
Transit stations

-30% compared to baseline



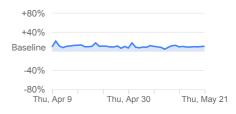
Workplaces

-6% compared to baseline



Residential

+10% compared to baseline



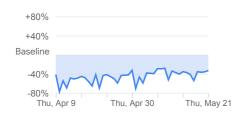
State of Minas Gerais

Retail & recreation Grocery & pharmacy Parks -38% compared to baseline +2% compared to baseline -24% compared to baseline +80% +80% +80% +40% +40% +40% Baseline Baseline Baseline -40% -40% -40% -80% -80% -80% Thu, Apr 30 Thu, May 21 Thu, Apr 9 Thu, May 21 Thu, Apr 9 Thu, Apr 30 Thu, May 21 Thu, Apr 9 Thu, Apr 30 Transit stations Workplaces Residential -35% compared to baseline -19% compared to baseline +14% compared to baseline +80% +80% +80% +40% +40% +40% Baseline Baseline Baseline -40% -40% -40% -80% -80% -80% Thu, Apr 30 Thu, May 21 Thu, Apr 9 Thu, Apr 30 Thu, May 21 Thu, Apr 9 Thu, Apr 30 Thu, May 21 Thu, Apr 9

State of Paraná

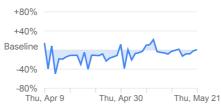
Retail & recreation

-33% compared to baseline



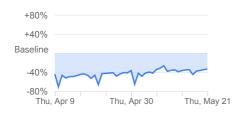
Grocery & pharmacy

+1% compared to baseline



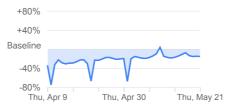
Transit stations

-33% compared to baseline



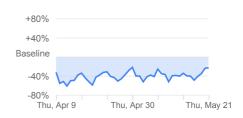
Workplaces

-15% compared to baseline



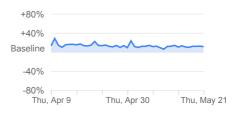
Parks

-23% compared to baseline

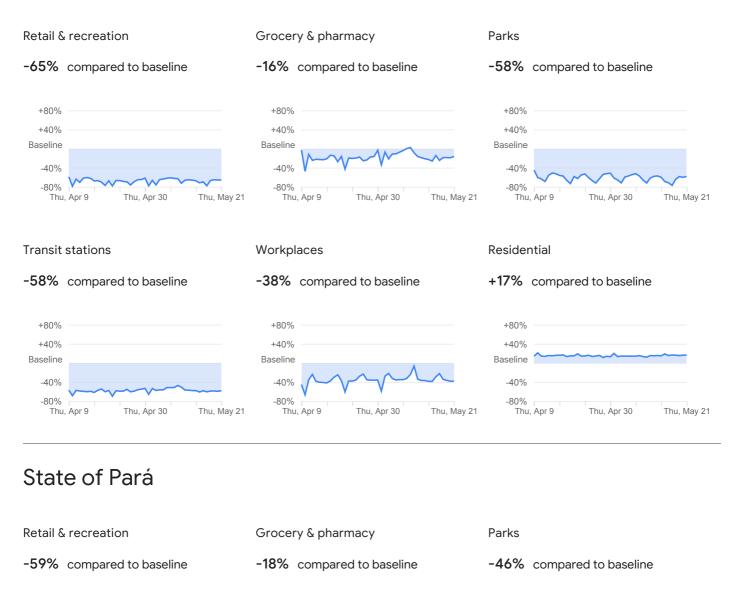


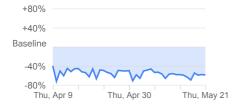
Residential

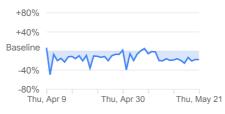
+12% compared to baseline

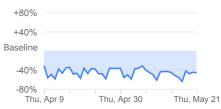


State of Paraíba



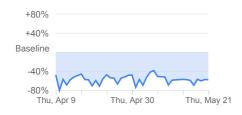






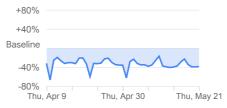
Transit stations

-58% compared to baseline



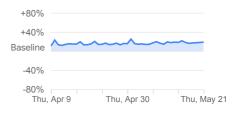
Workplaces

-39% compared to baseline

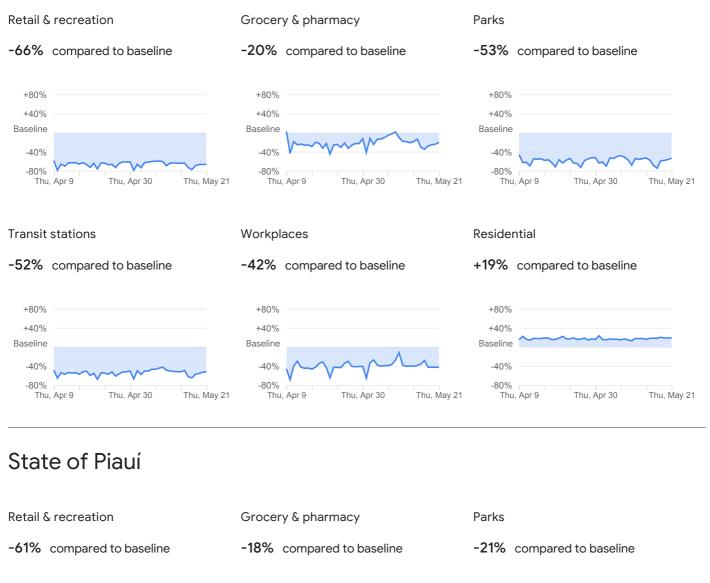


Residential

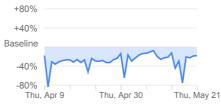
+19% compared to baseline

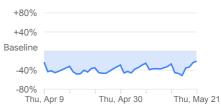


State of Pernambuco

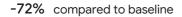


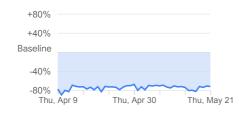






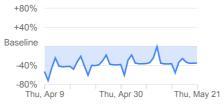
Transit stations





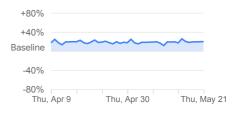
Workplaces

-35% compared to baseline

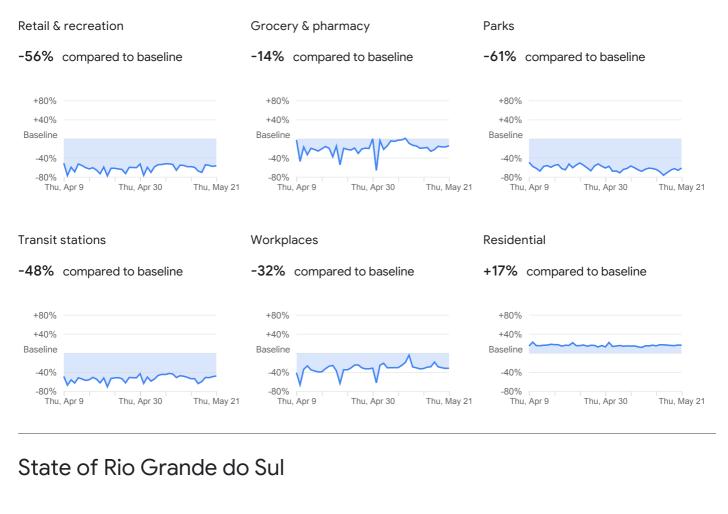


Residential

+20% compared to baseline

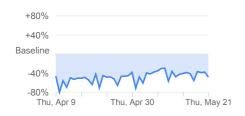


State of Rio Grande do Norte



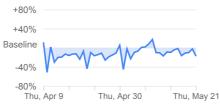
Retail & recreation

-48% compared to baseline



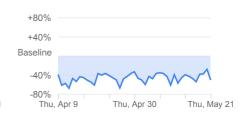
Grocery & pharmacy

-17% compared to baseline



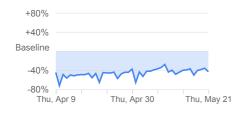
Parks

-51% compared to baseline



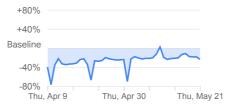
Transit stations

-43% compared to baseline



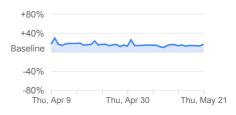
Workplaces

-23% compared to baseline

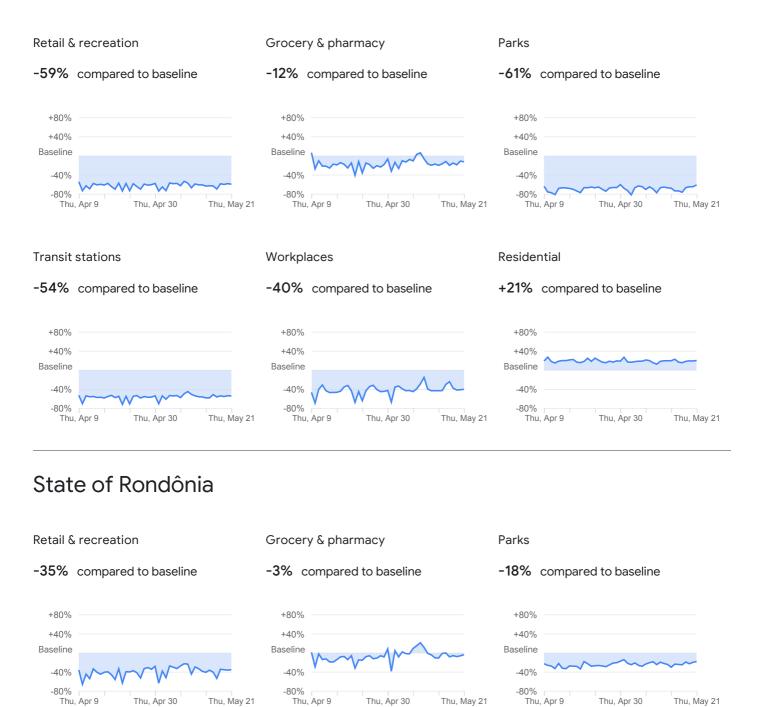


Residential

+17% compared to baseline

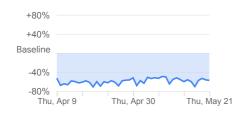


State of Rio de Janeiro



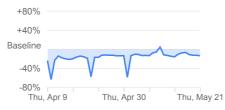
Transit stations

-57% compared to baseline



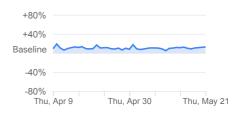
Workplaces

-14% compared to baseline

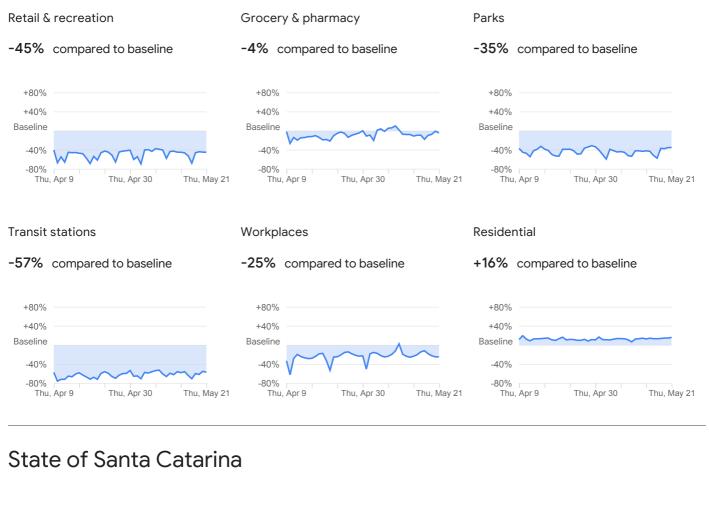


Residential

+13% compared to baseline

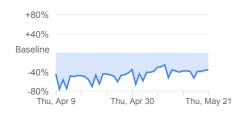


State of Roraima



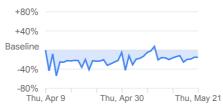
Retail & recreation

-36% compared to baseline



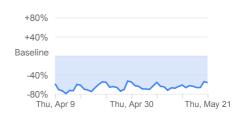
Grocery & pharmacy

-15% compared to baseline



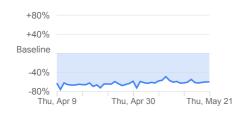
Parks





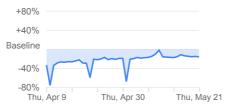
Transit stations

-60% compared to baseline



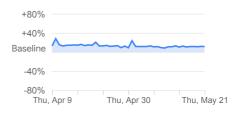
Workplaces

-16% compared to baseline

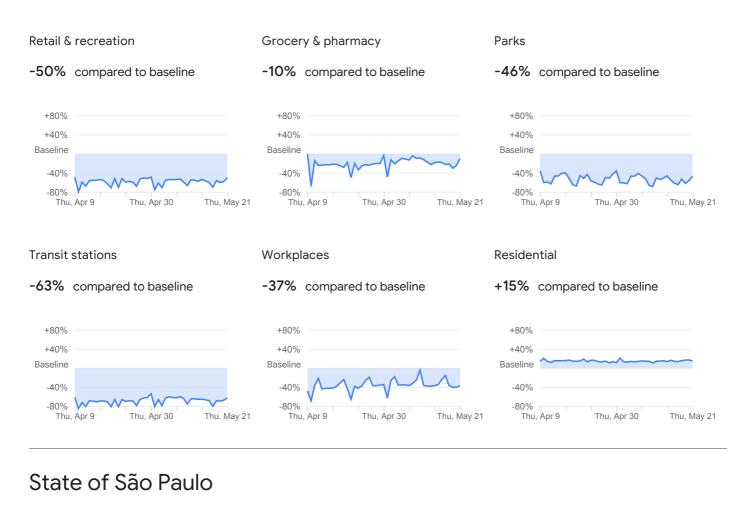


Residential

+12% compared to baseline

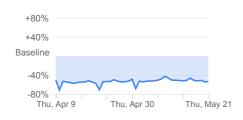


State of Sergipe



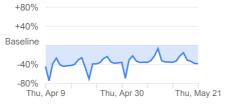




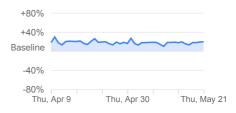


Workplaces

-39% compared to baseline



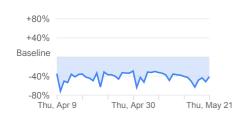
+20% compared to baseline

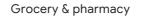


State of Tocantins

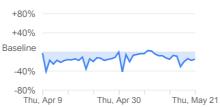
Retail & recreation

-41% compared to baseline



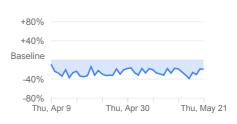


-15% compared to baseline



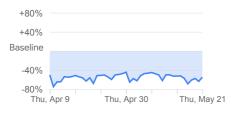
Parks

-20% compared to baseline



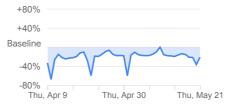
Transit stations

-55% compared to baseline



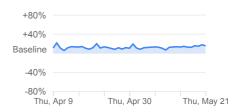


-21% compared to baseline



Residential

+16% compared to baseline



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.

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 world-class 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