Google

Mobility trends for places like restaurants,

Florida March 29. 2020

Mobility changes

Google prepared this report to help you and public health officials understand responses to social distancing guidance related to COVID-19. This report 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.

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

-50

cafes, shopping centers, theme parks, museums, libraries, and movie theaters. Baseline -40% -80% Sun Mar 8 Sun Mar 29 Sun Feb 16 +80% Mobility trends for places like grocery +40% markets, food warehouses, farmers markets, specialty food shops, drug stores, Baseline and pharmacies. -40% -80% Sun Feb 16 Sun Mar 8 Sun Mar 29 +80% Mobility trends for places like national parks, public beaches, marinas, dog parks, plazas, +40% and public gardens. Baseline -40% -80% Sun Feb 16 Sun Mar 8 Sun Mar 29

compared to baseline

Grocery & pharmacy

-26%

compared to baseline

Parks



compared to baseline

+80% +40%

Transit stations



+80%

compared to baseline

Workplaces



compared to baseline

Residential



compared to baseline

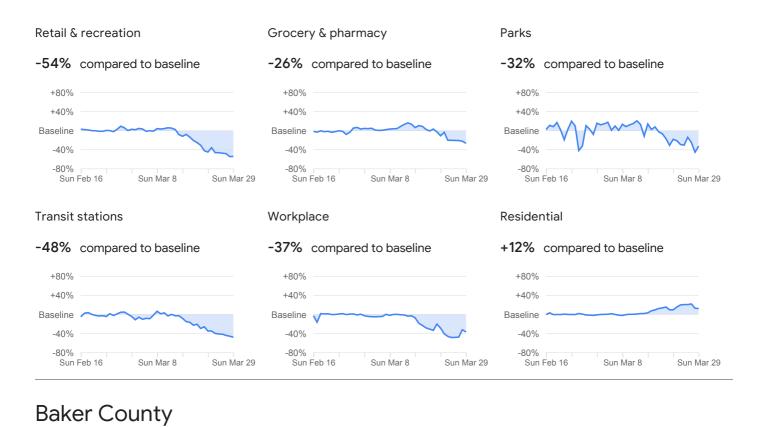
.0070					
+40%					
Baseline	~~~~~				
-40%					
-80% Sun F	eb 16	Sun Mar 8	Sun Ma	ır 29	
+80%					
+40%					
Baseline	V	\sim			
-40%			\sim		
-80% Sun F	eb 16	Sun Mar 8	Sun Ma	ır 29	
+80%					
+40%					
Baseline	~				
-40%					
-80% Sun F	eb 16	Sun Mar 8	Sun Ma	ır 29	

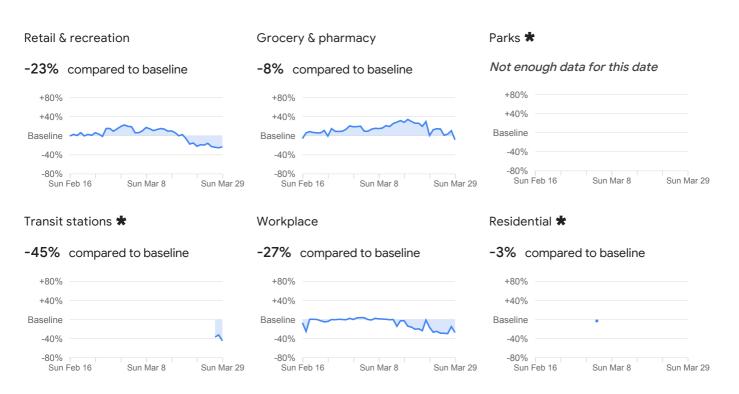
Mobility trends for places like public transport hubs such as subway, bus, and train stations.

Mobility trends for places of work.

Mobility trends for places of residence.

Alachua County



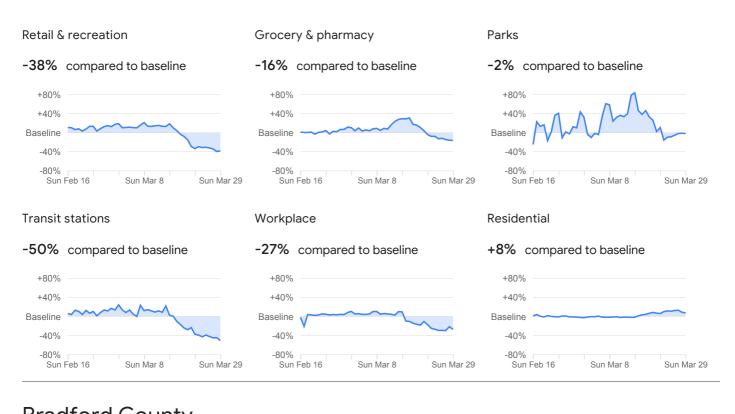


Bay County

Sun Feb 16

Sun Mar 8

Sun Mar 29



Bradford County Retail & recreation Grocery & pharmacy Parks 🖈 Not enough data for this date -26% compared to baseline +0% compared to baseline +80% +80% +80% +40% +40% +40% Baseline Baseline Baseline -40% -40% -40% -80% -80% -80% Sun Feb 16 Sun Mar 8 Sun Feb 16 Sun Mar 8 Sun Mar 29 Sun Feb 16 Sun Mar 8 Sun Mar 29 Transit stations 苯 Workplace Residential 🖈 Not enough data for this date -26% compared to baseline +0% compared to baseline +80% +80% +80% +40% +40% +40% Baseline Baseline Baseline -40% -40% -40% -80% -80% -80%

Sun Mar 29

Sun Mar 29

* Not enough data for this date: Currently, there is not enough data to provide a complete analysis of this place. Google needs a significant volume of data to generate an aggregated and anonymous view of trends.

Sun Mar 8

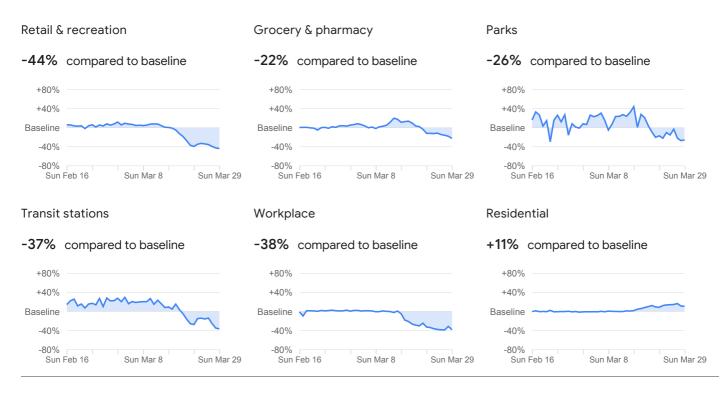
Sun Mar 29

Sun Feb 16

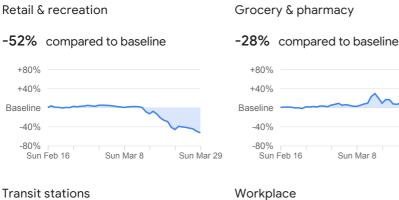
Sun Mar 8

Sun Feb 16

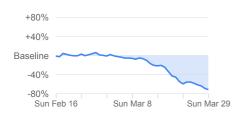
Brevard County



Broward County



-72% compared to baseline

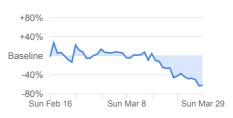






Parks

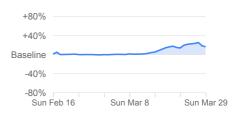




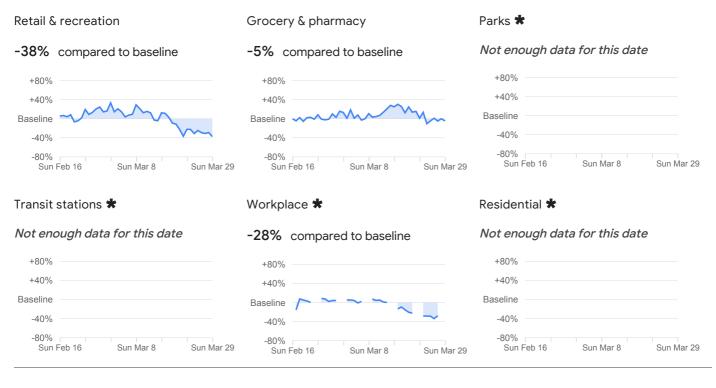
Residential

Sun Mar 29

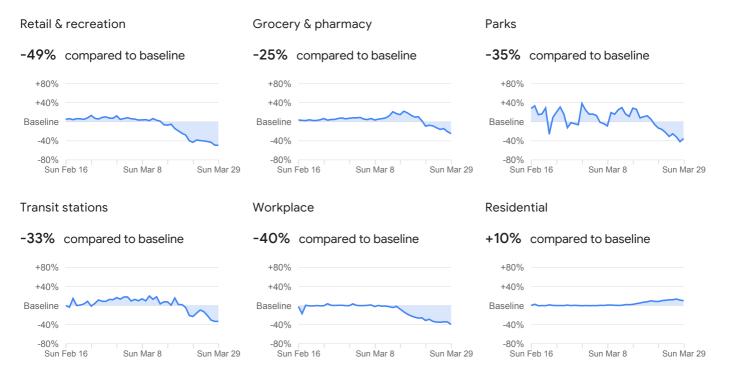
+16% compared to baseline



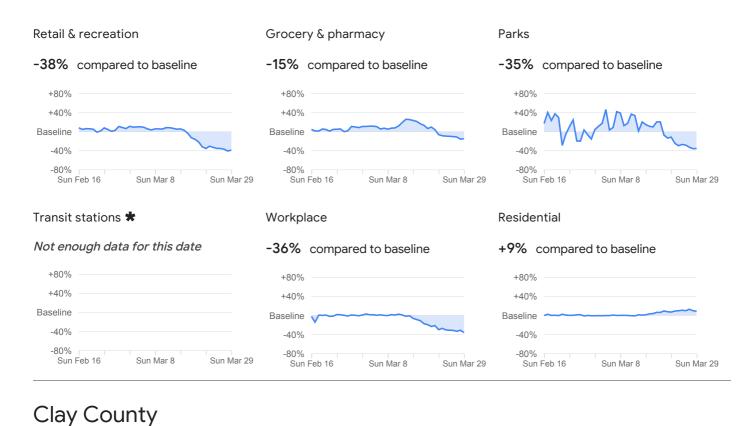
Calhoun County

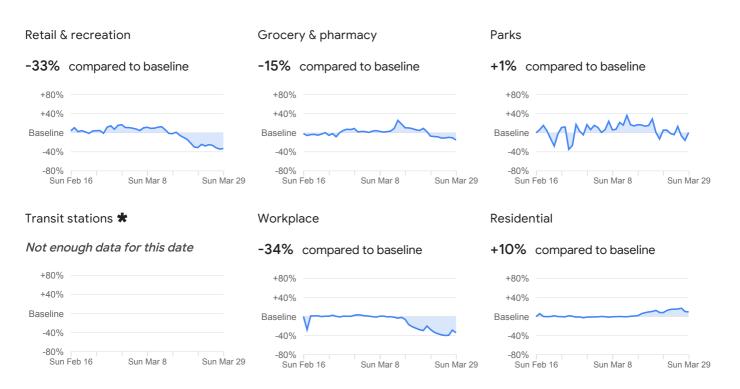


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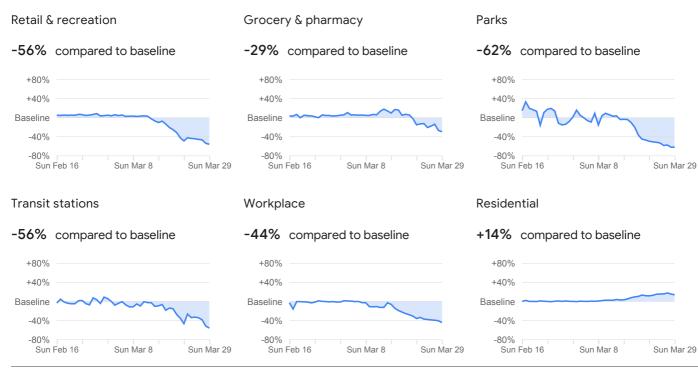


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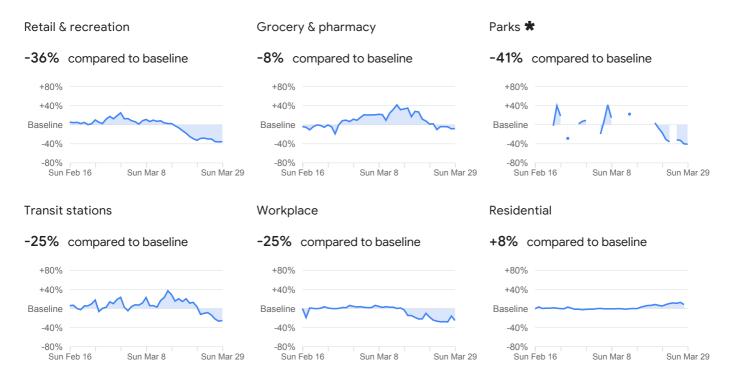




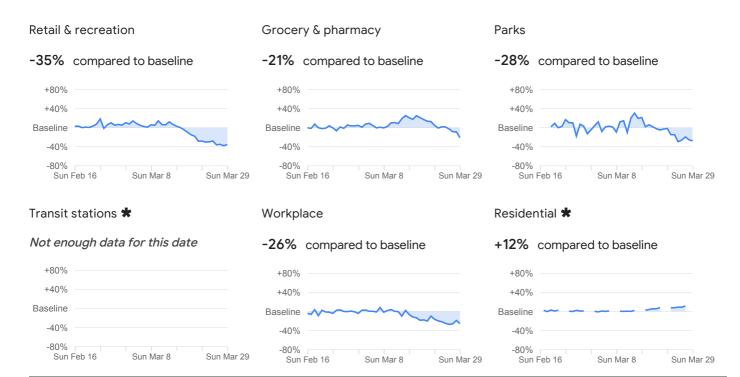
Collier County



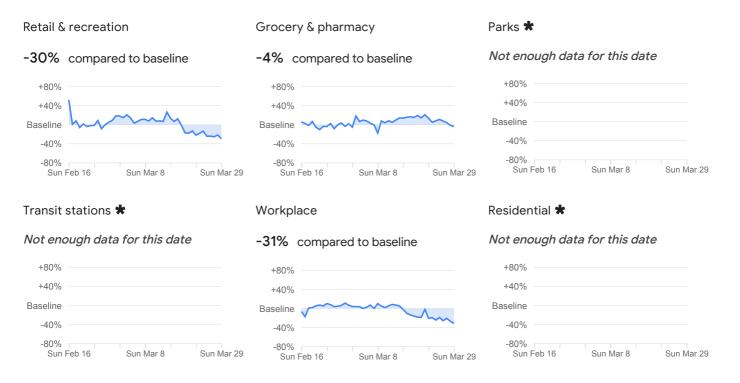
Columbia County



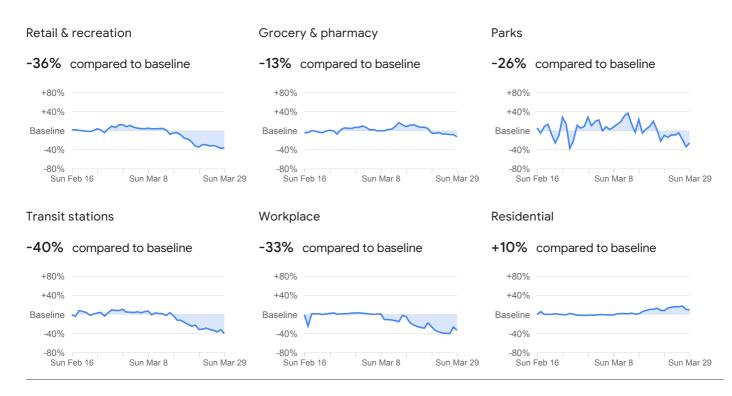
DeSoto County



Dixie County



Duval County



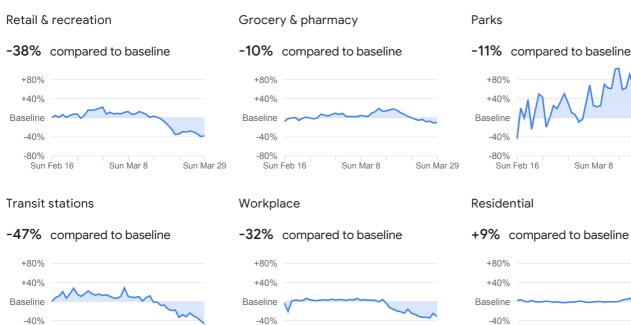
Escambia County

-80%

Sun Feb 16

Sun Mar 8

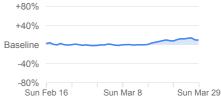
Sun Mar 29





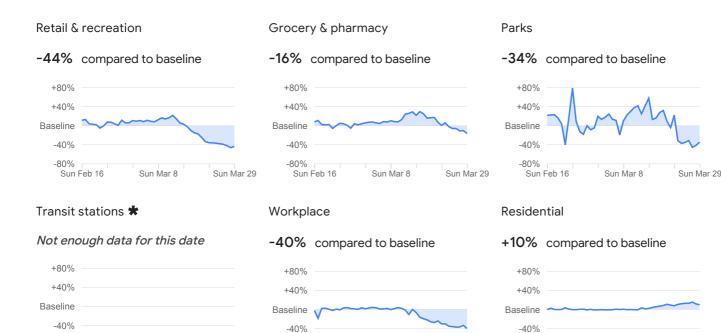


+9% compared to baseline





Flagler County



-80%

Sun Feb 16

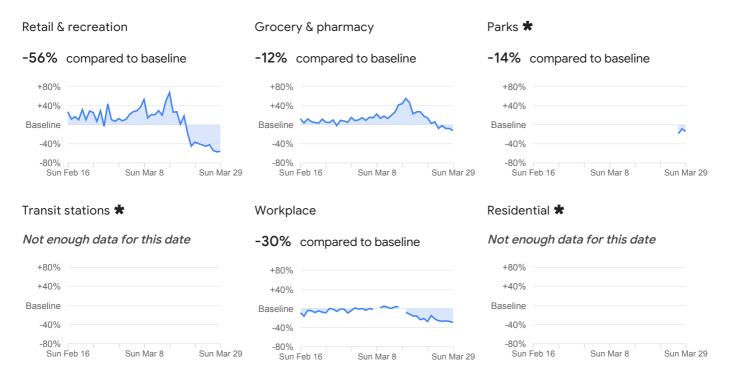
Sun Mar 29

Franklin County

Sun Mar 8

-80%

Sun Feb 16



Sun Mar 8

-80%

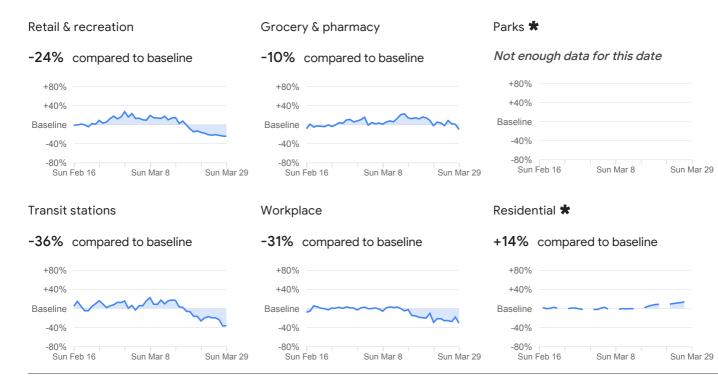
Sun Feb 16

Sun Mar 29

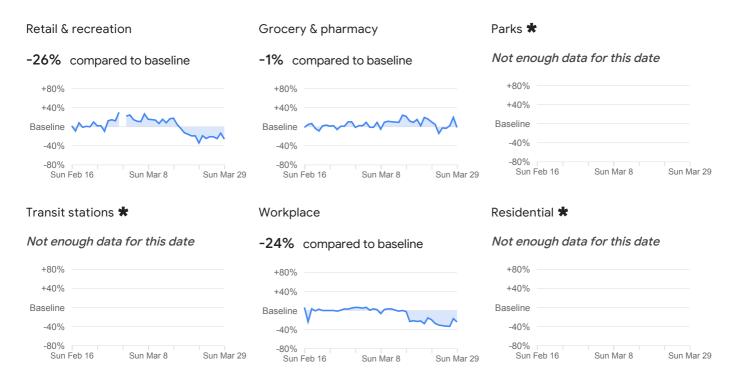
Sun Mar 8

Sun Mar 29

Gadsden County



Gilchrist County



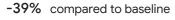
Glades County

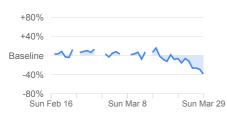
Retail & recreation 苯

-62% compared to baseline



Transit stations 苯





Gulf County



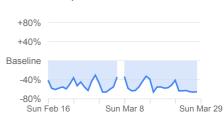
Grocery & pharmacy 苯

Workplace 🖈

-30% compared to baseline +80% +40% Baseline -40% -80% Sun Feb 16 Sun Mar 8 Sun Mar 29

Parks

-65% compared to baseline



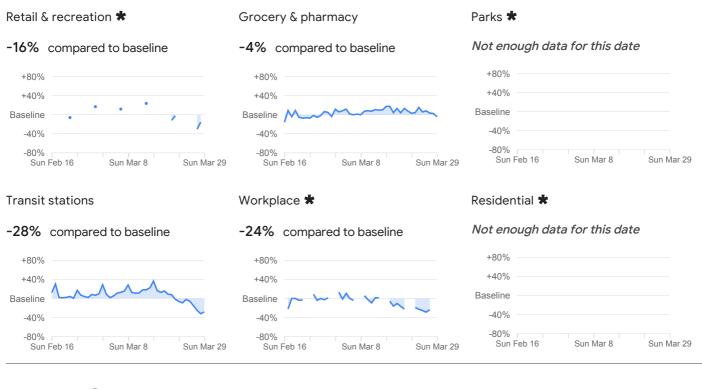
Residential 苯

Not enough data for this date

+80%				
+40%				
Baseline				
-40%				
-80% Sun I	Feb 16	Sun Mar 8	Sun N	/ar 29

Retail & recreation	Grocery & pharmacy	Parks 🖈
-28% compared to baseline	-1% compared to baseline	Not enough data for this date
+80% +40% Baseline -40%	+80% +40% Baseline -40%	+80% +40% Baseline -40% -80% Sun Feb 16 Sun Mar 8 Sun Mar 29
Sun Feb 16 Sun Mar 8 Sun Mar 29 Transit stations * Not enough data for this date	Sun Feb 16 Sun Mar 8 Sun Mar 29 Workplace * -16% compared to baseline	Residential * Not enough data for this date
+80% +40% Baseline -40%	+80% +40% Baseline -40%	+80%
-80% Sun Feb 16 Sun Mar 8 Sun Mar 29	-80% Sun Feb 16 Sun Mar 8 Sun Mar 29	-80% Sun Feb 16 Sun Mar 8 Sun Mar 29

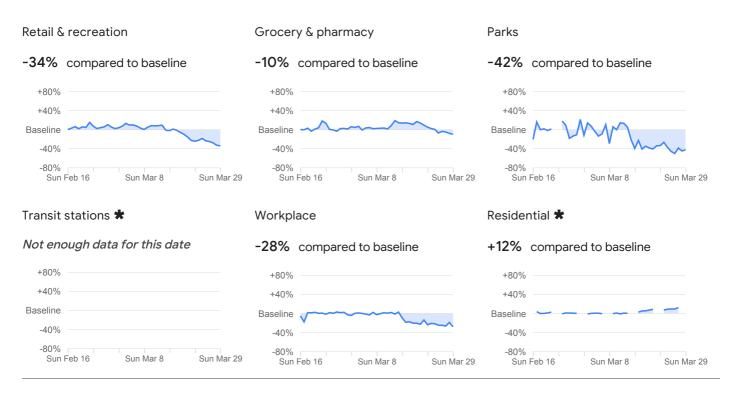
Hamilton County



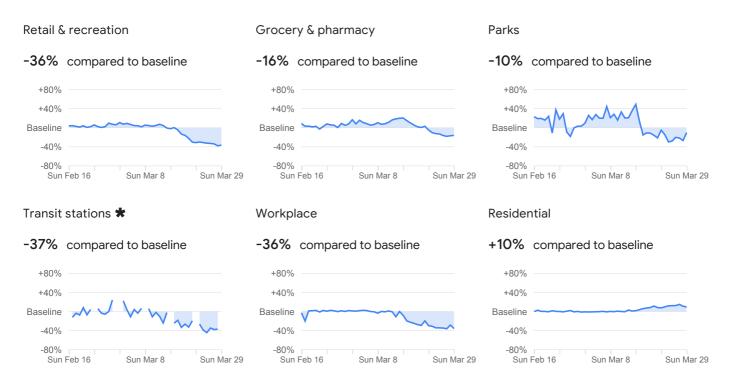
Hardee County

Retail & recreation	Grocery & pharmacy	Parks
-30% compared to baseline	-29% compared to baseline	-30% compared to baseline
+80% +40% Baseline -40% -80% Sun Feb 16 Sun Mar 8 Sun Mar 29	+80% +40% Baseline -40% -80% Sun Feb 16 Sun Mar 8 Sun Mar 29	+80% +40% Baseline -40% -80% Sun Feb 16 Sun Mar 8 Sun Mar 29
Transit stations 苯	Workplace	Residential 苯
Not enough data for this date	-29% compared to baseline	Not enough data for this date
+80%	+80%	+80%
+40%	+40%	+40%
Baseline	Baseline	Baseline
-40%	-40%	-40%
-80% Sun Feb 16 Sun Mar 8 Sun Mar 29	-80% Sun Feb 16 Sun Mar 8 Sun Mar 29	-80% Sun Feb 16 Sun Mar 8 Sun Mar 29

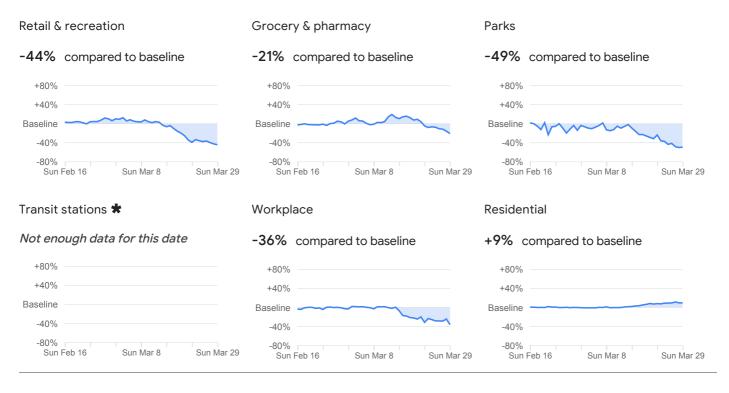
Hendry County



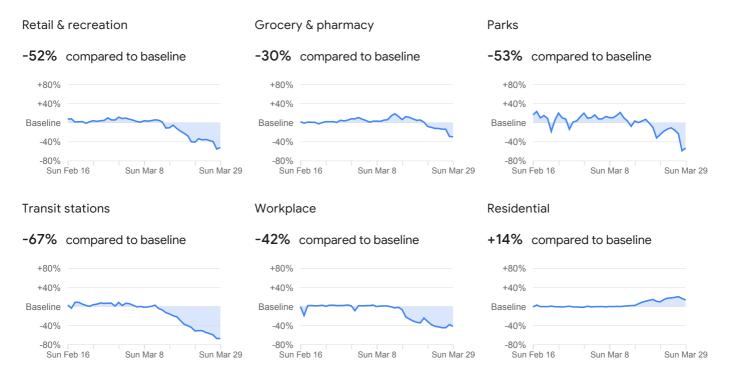
Hernando County



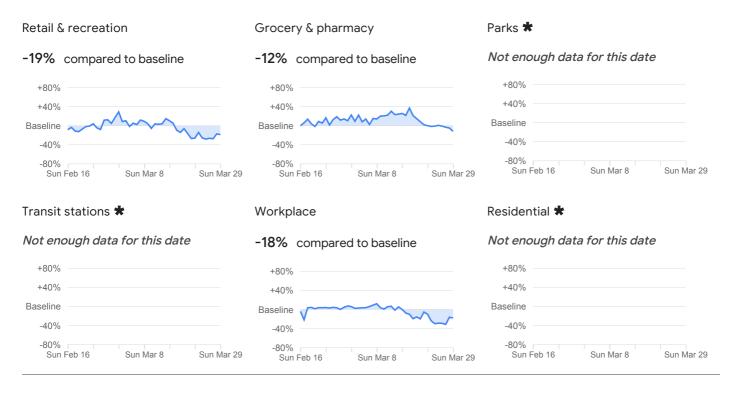
Highlands County



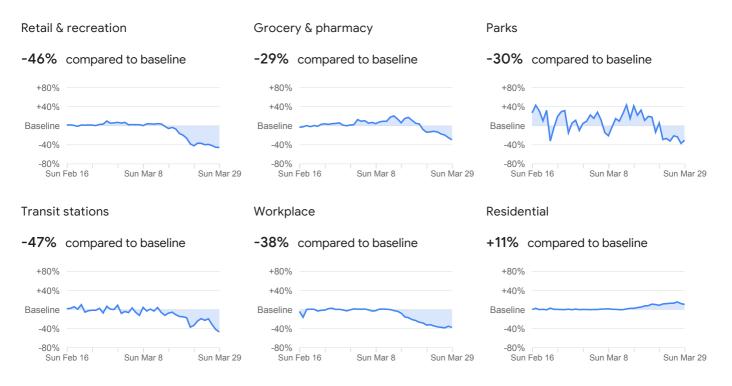
Hillsborough County



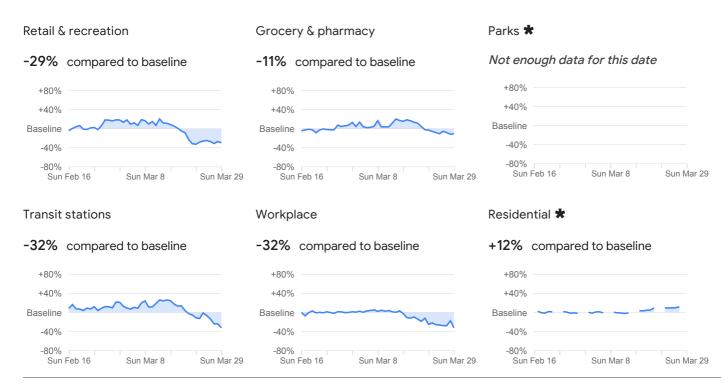
Holmes County



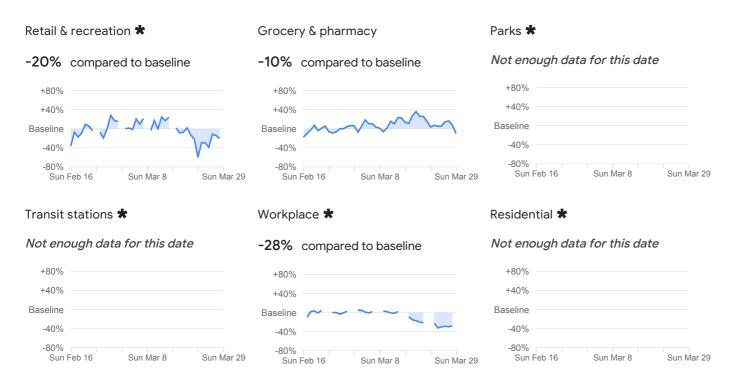
Indian River County



Jackson County



Jefferson County



Lafayette County

Retail & recreation *

Transit stations 🗱

+80%

+40%

-40%

-80%

Sun Feb 16

Baseline

Not enough data for this date

Not enough data for this date



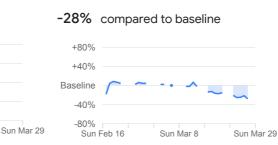
Sun Mar 8

Grocery & pharmacy 🗱

Not enough data for this date

+80%				
+40%				
Baseline				
-40%				
-80% Sun Fe	eb 16	Sun Mar	8	Sun Mar 29

Workplace 苯



Parks 🛣

Not enough data for this date

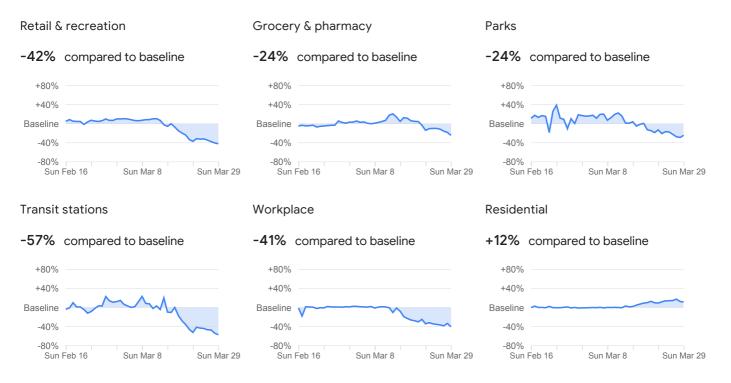
+80%				
+40%				
Baseline				
-40%				
-80% Sun F	-eb 16	Sun M	ar 8	Sun Mar 29

Residential 🖈

Not enough data for this date

+80%			
+40%			
Baseline			
-40%			
-80% Sun	Feb 16	Sun Mar 8	Sun Mar 29

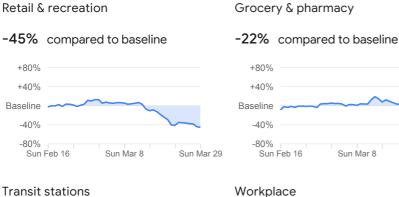
Lake County



Lee County



Leon County



Transit stations

+80%

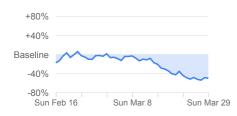
+40%

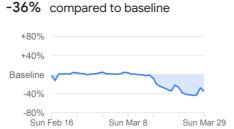
-40%

-80%

Baseline

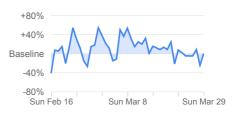
-50% compared to baseline





Parks

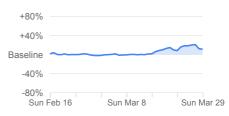
+0% compared to baseline



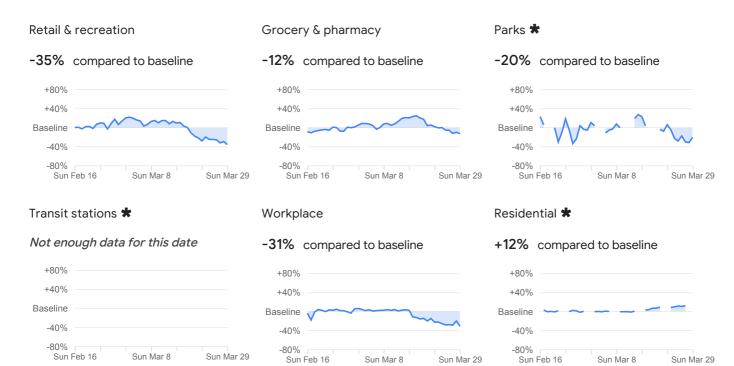
Residential

Sun Mar 29

+11% compared to baseline



Levy County



Liberty County

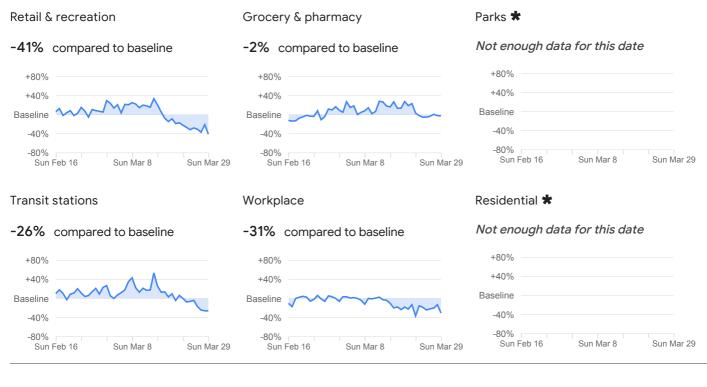
Retail & recreation 苯	Grocery & pharmacy 苯	Parks 苯
Not enough data for this date	-5% compared to baseline	Not enough data for this date
+80%	+80%	+80%
-40% -80% Sun Feb 16 Sun Mar 8 Sun Mar 29	Baseline	Baseline
Transit stations * Not enough data for this date	Workplace 苯	Residential * Not enough data for this date
+80%	-28% compared to baseline +80% +40%	+80%
Baseline -40% -80%	Baseline -40%	Baseline

Madison County

-80%

Sun Feb 16

Sun Mar 8



Manatee County **Retail & recreation** Grocery & pharmacy Parks -48% compared to baseline -22% compared to baseline -28% compared to baseline +80% +80% +80% +40% +40% +40% Baseline Baseline Baseline -40% -40% -40% -80% -80% -80% Sun Feb 16 Sun Mar 8 Sun Mar 29 Sun Feb 16 Sun Mar 8 Sun Mar 29 Sun Feb 16 Sun Mar 8 **Transit stations** Workplace Residential -63% compared to baseline -36% compared to baseline +11% compared to baseline +80% +80% +80% +40% +40% +40% Baseline Baseline Baseline -40% -40% -40%

Sun Mar 29

Sun Mar 29

* Not enough data for this date: Currently, there is not enough data to provide a complete analysis of this place. Google needs a significant volume of data to generate an aggregated and anonymous view of trends.

Sun Mar 8

-80%

Sun Feb 16

Sun Mar 8

Sun Mar 29

-80%

Sun Feb 16

Sun Mar 29

Marion County



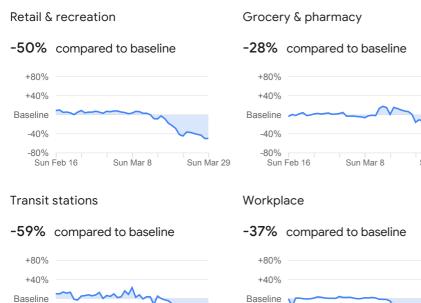
Martin County

-40%

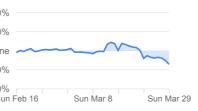
-80%

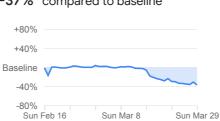
Sun Feb 16

Sun Mar 8



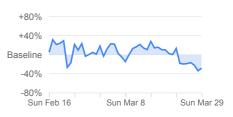
Sun Mar 29





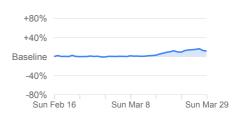
Parks



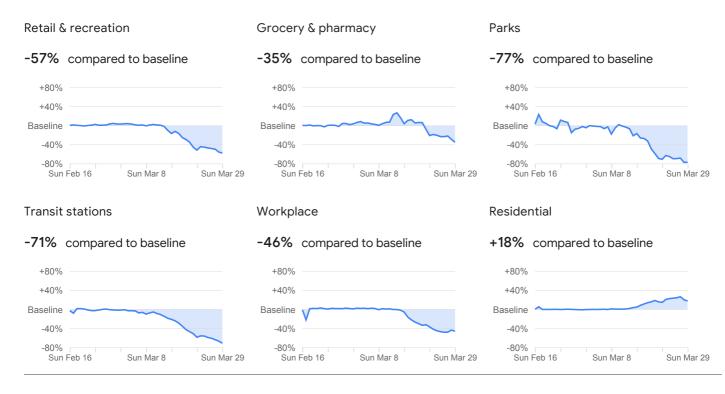


Residential

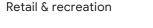
+12% compared to baseline

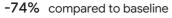


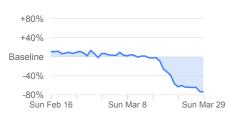
Miami-Dade County



Monroe County

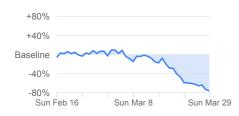




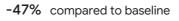


Transit stations

-76% compared to baseline

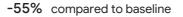


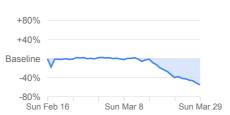






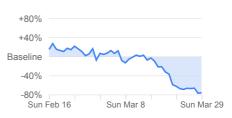
Workplace





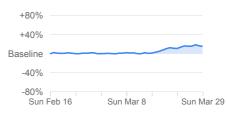
Parks



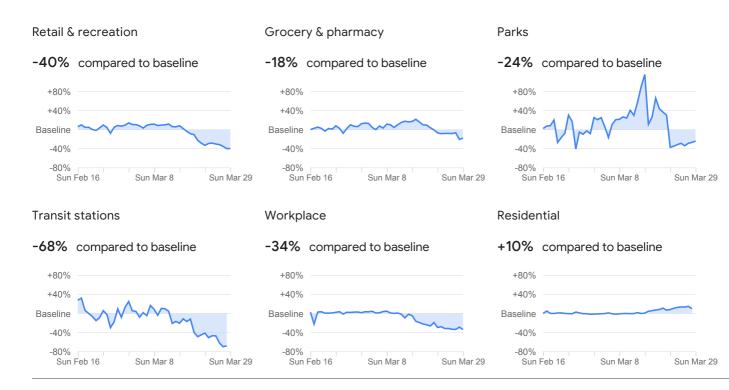


Residential

+15% compared to baseline

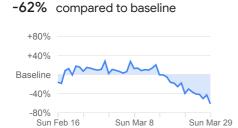


Nassau County

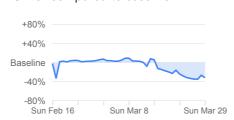


Okaloosa County

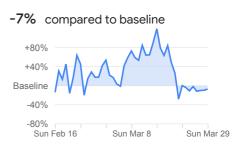








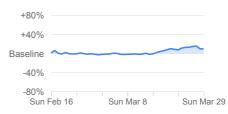
Parks



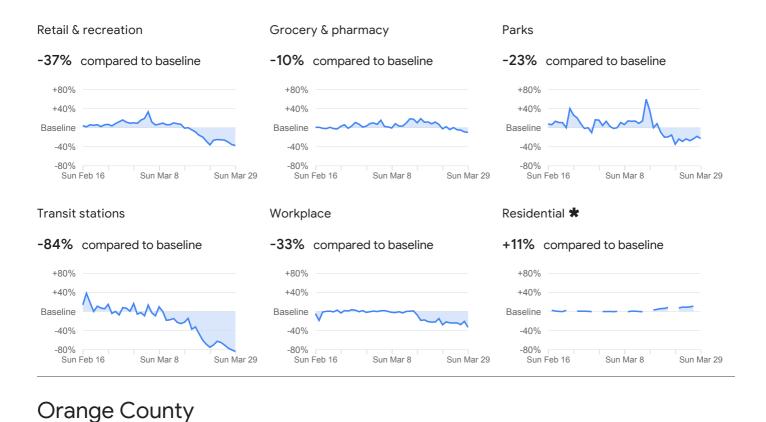
Residential

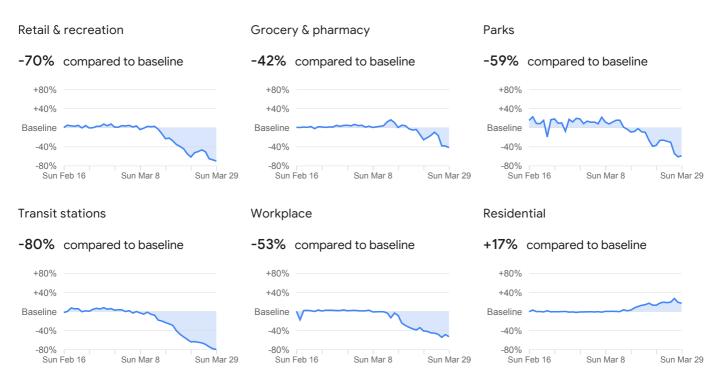
Sun Mar 29

+9% compared to baseline

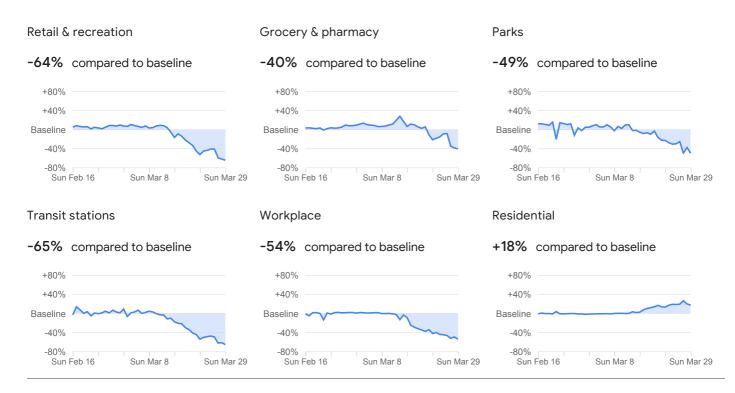


Okeechobee County

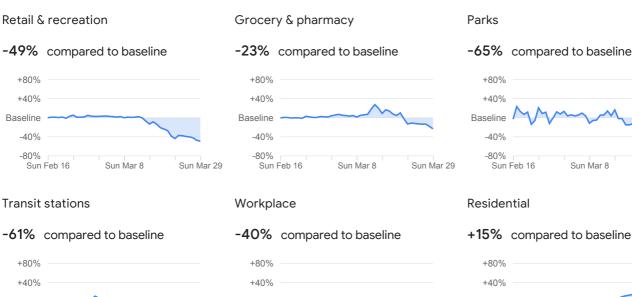


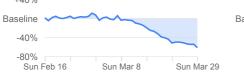


Osceola County

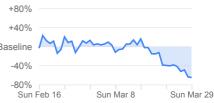


Palm Beach County

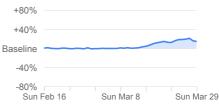




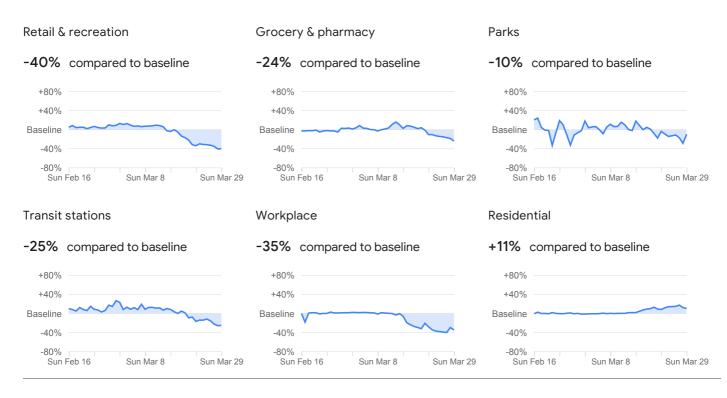




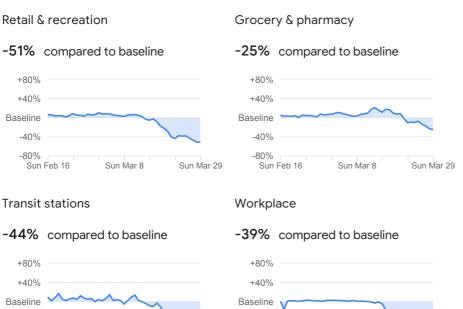
+15% compared to baseline



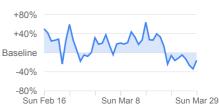
Pasco County



Pinellas County

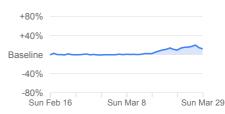


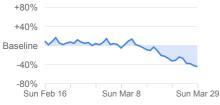
Parks



Residential

+12% compared to baseline

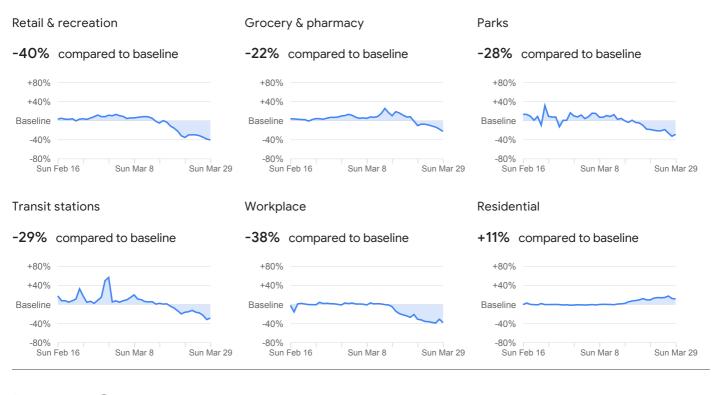




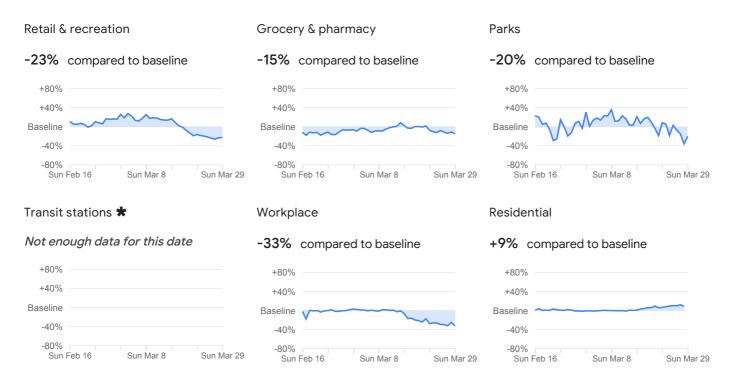


-16% compared to baseline

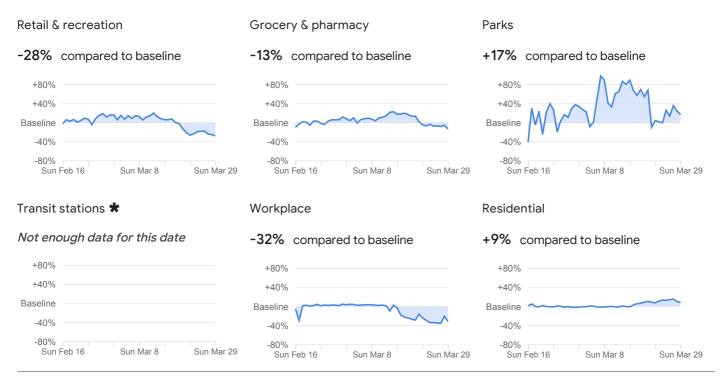
Polk County



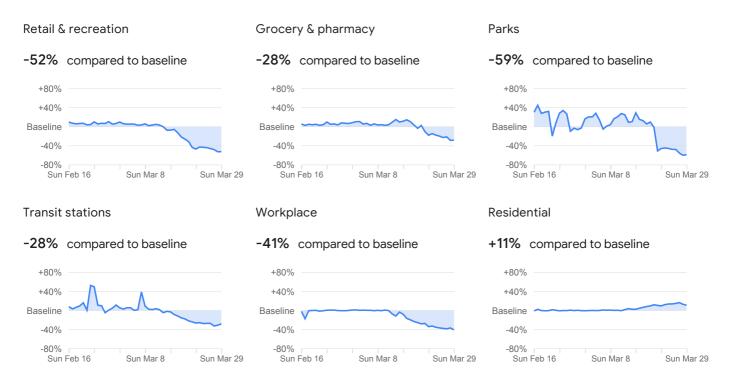
Putnam County



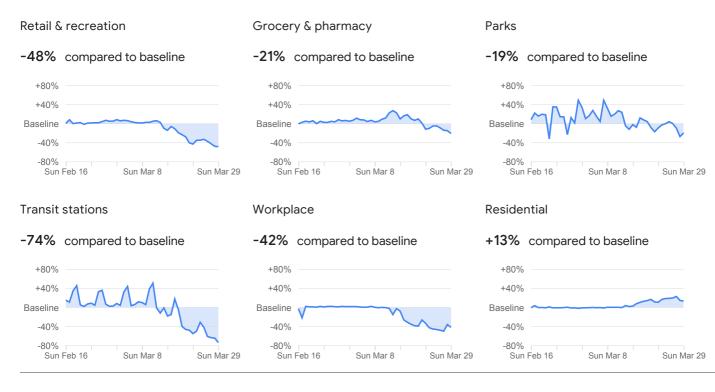
Santa Rosa County



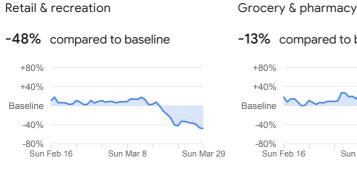
Sarasota County

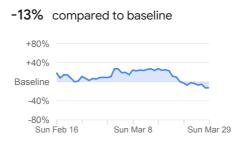


Seminole County



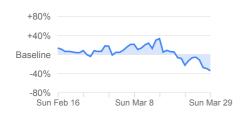
St. Johns County





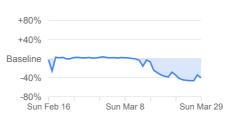
Transit stations

-34% compared to baseline



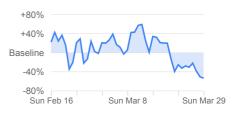
Workplace





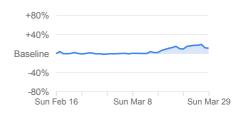
Parks

-53% compared to baseline

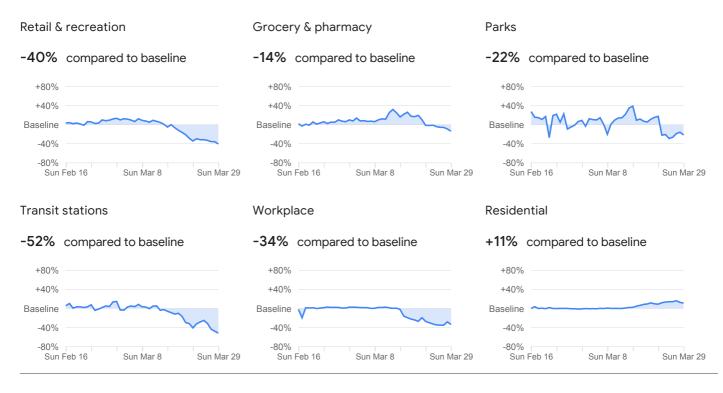


Residential

+11% compared to baseline



St. Lucie County



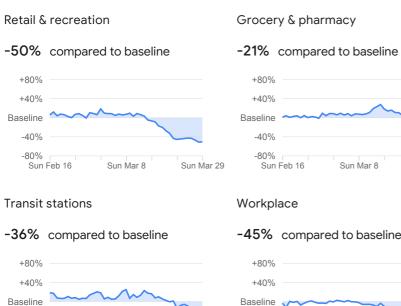
Sumter County

-40%

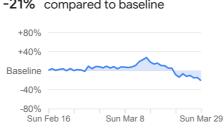
-80%

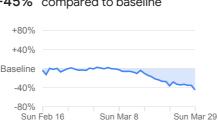
Sun Feb 16

Sun Mar 8



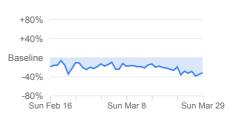
Sun Mar 29





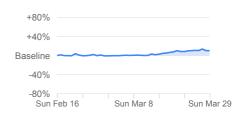
Parks



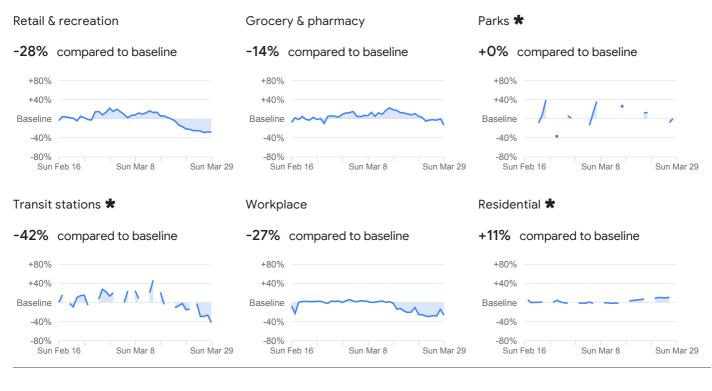


Residential

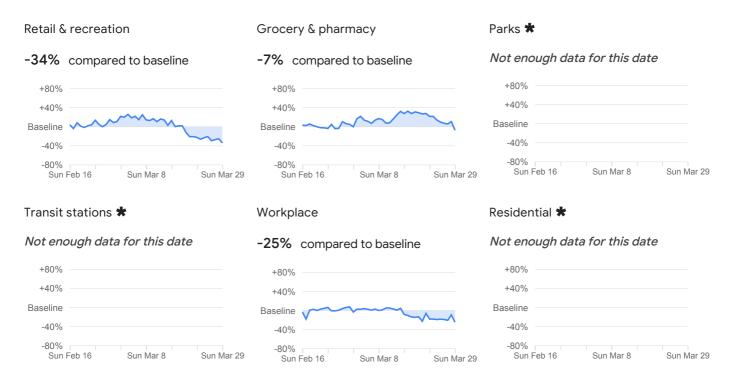
+10% compared to baseline



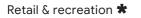
Suwannee County



Taylor County



Union County



-44% compared to baseline

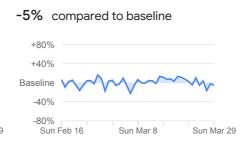


Transit stations 🛪

Not enough data for this date

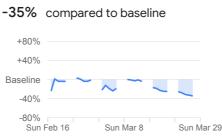


Volusia County



Workplace 🖈

Grocery & pharmacy



Parks 🕷

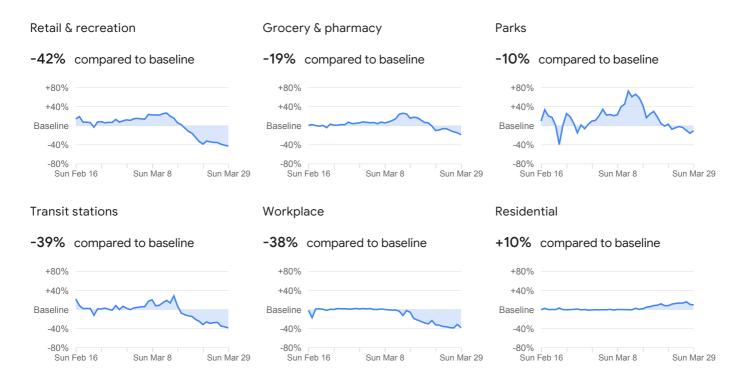
Not enough data for this date

+80%				
+40%				
Baseline				
-40%				
-80% Sun	Feb 16	Sun Mar 8	Sun M	lar 29

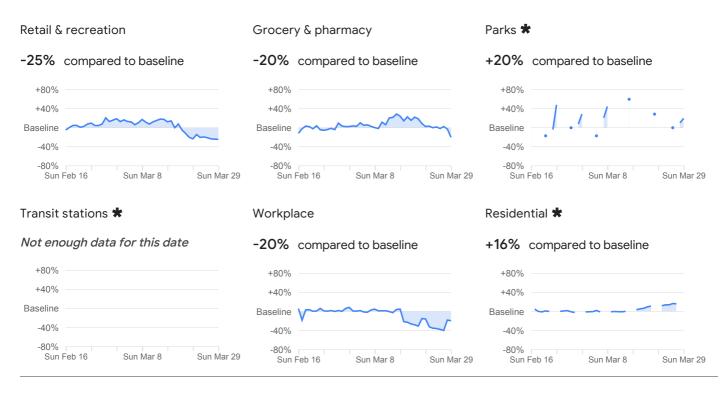
Residential 苯

Not enough data for this date

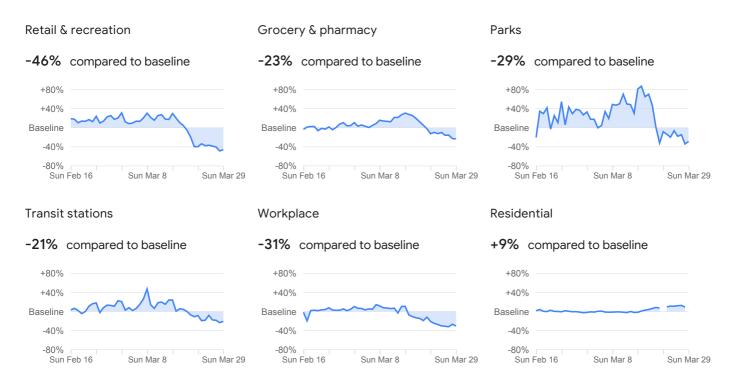
+80%				
+40%				
Baseline				
-40%				
-80% Sun I	Feb 16	Sun Mar 8	Sun M	Mar 29



Wakulla County



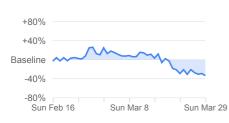
Walton County



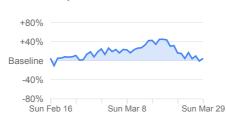
Washington County

Retail & recreation

-33% compared to baseline



Grocery & pharmacy +5% compared to baseline



Workplace

-31% compared to baseline



Parks 🛣

Not enough data for this date

+80%				
+40%				
Baseline				
-40%				
-80% Sun F	eb 16	Sun Mar 8	Sun Mar 29	9

Residential 🖈

Not enough data for this date

+80%				
+40%				
Baseline				
-40%				
-80% Sun F	eb 16	Sun Mar 8	Sun N	lar 29

Transit stations 苯

Not enough data for this date



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.

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