# Google

# South Carolina April 5, 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** 

-42%

compared to baseline

Grocery & pharmacy

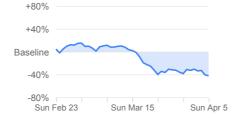
-11%

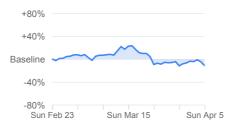
compared to baseline

Parks



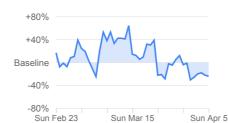
compared to baseline





Sun Mar 15

Sun Apr 5



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

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

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

# **Transit stations**



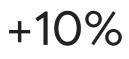
compared to baseline

# Workplaces



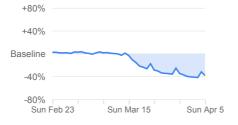
compared to baseline

Residential



compared to baseline





Sun Mar 15

Sun Apr 5

+80%

+40%

-80% Sun Feb 23

Baseline

hubs such as subway, bus, and train stations.

Mobility trends for places like public transport

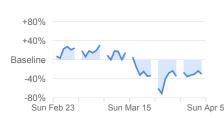
Mobility trends for places of work.

Mobility trends for places of residence.

# Abbeville County

## Retail & recreation 🖈

## -30% compared to baseline

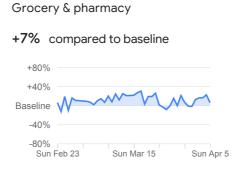


## Transit stations 🖈

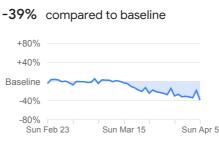
### Not enough data for this date



# Aiken County



# Workplace



### Parks 🛣

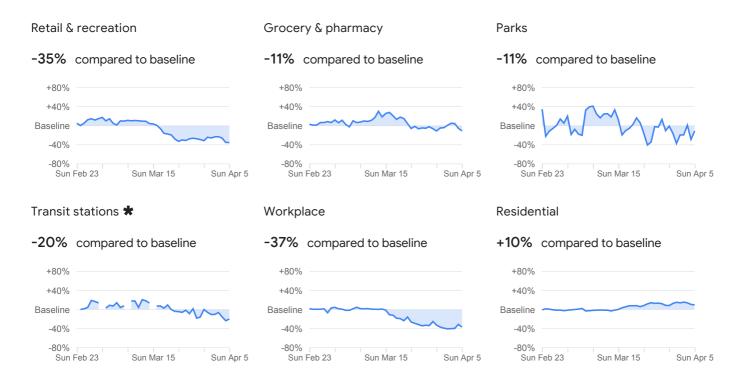
Not enough data for this date

+80%				
+40%				
Baseline				
-40%				
-80% Sun	Feb 23	Sun Mar 1	5	Sun Apr 5

# Residential 苯

### Not enough data for this date

+80%			
+40%			
Baseline			
-40%			
-80% Sun F	eb 23	Sun Mar 15	Sun Apr 5



# Allendale County

#### Retail & recreation 苯

Transit stations 🗱

+80%

+40%

-40%

-80%

Sun Feb 23

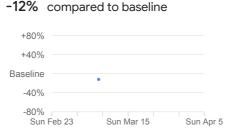
Baseline

#### Not enough data for this date

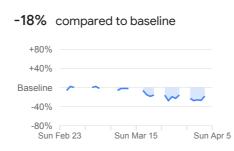
Not enough data for this date



# Grocery & pharmacy 🗱



# Workplace 苯



#### Parks 🛣

Not enough data for this date

+80%				
+40%				
Baseline				
-40%				
-80% Sun I	Feb 23	Sun Ma	ar 15	Sun Apr §

# Residential 🖈

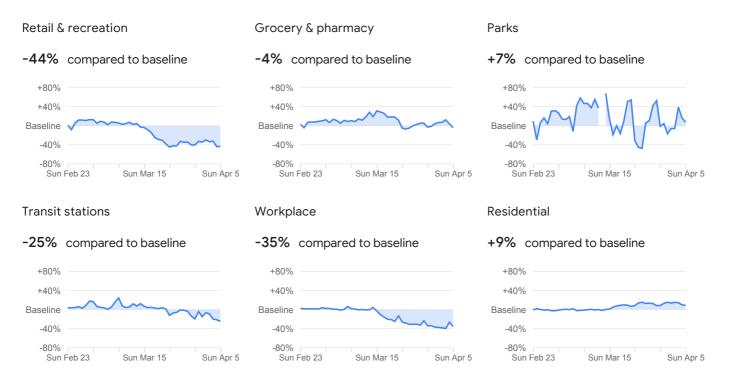
#### Not enough data for this date

+80%				
+40%				
Baseline				
-40%				
-80% Sun F	eb 23	Sun Mar 15	Sun	Apr 5

# Anderson County

Sun Mar 15

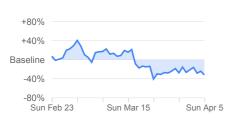
Sun Apr 5



# **Bamberg County**

### Retail & recreation

# -32% compared to baseline

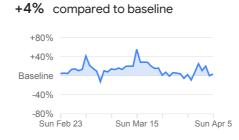


# Transit stations 苯

# Not enough data for this date

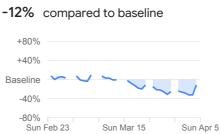


# **Barnwell County**



# Workplace 🖈

Grocery & pharmacy



### Parks 🛣

Not enough data for this date

+80%				
+40%				
Baseline				
-40%				
-80% Sun	Feb 23	Sun Mar 15	Sun A	Apr 5

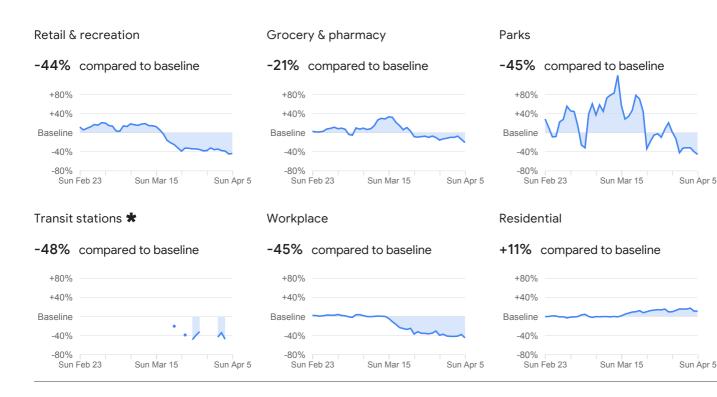
# Residential 🖈

### Not enough data for this date

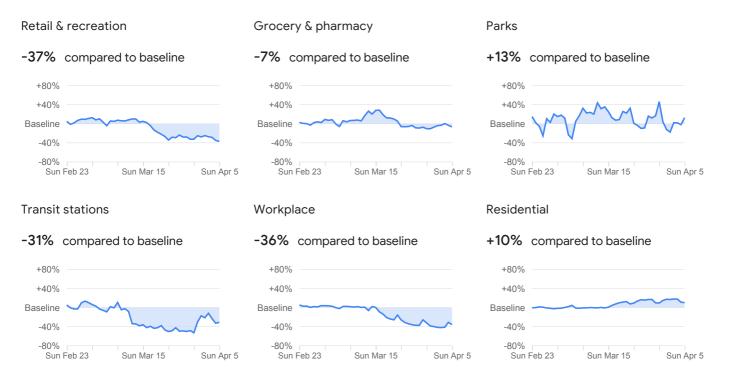
+80%			
+40%			
Baseline			
-40%			
-80% Sun I	Feb 23	Sun Mar 15	Sun Apr 5

Retail & recreation	Grocery & pharmacy	Parks 🛣	
-33% compared to baseline	+4% compared to baseline	Not enough data for this date	
+80% +40% Baseline -40% -80% Sun Feb 23 Sun Mar 15 Sun Apr 5	+80% +40% Baseline -40% -80% Sun Feb 23 Sun Mar 15 Sun Apr 5	+80% +40% Baseline -40% -80% Sun Feb 23 Sun Mar 15 Sun Apr 5	
Transit stations <b>*</b> Not enough data for this date	Workplace	Residential <b>#</b> Not enough data for this date	
+80%	-28% compared to baseline +80% +40%	+80%	
Baseline -40%	Baseline -40% -80%	-40%	

# **Beaufort County**



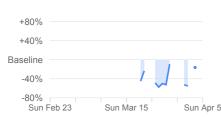
# Berkeley County



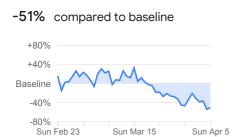
# Calhoun County

# Retail & recreation 苯

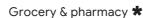
# -16% compared to baseline

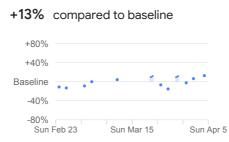


## Transit stations

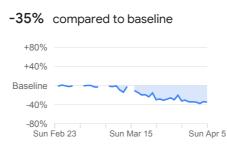


# **Charleston County**





# Workplace 苯



### Parks 🖈

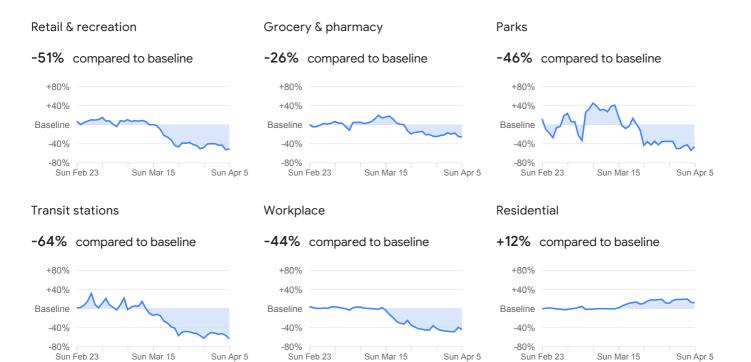
Not enough data for this date

+80%			
+40%			
Baseline			
-40%			
-80% Sun F	-eb 23	Sun Mar 15	Sun Apr s

# Residential 🖈

### Not enough data for this date

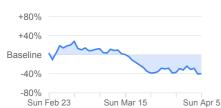
+80%			
+40%			
Baseline			
-40%			
-80% Sun F	eb 23	Sun Mar 15	Sun Apr 5



# **Cherokee County**





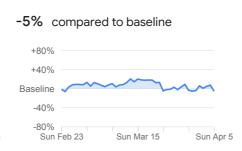


# Transit stations



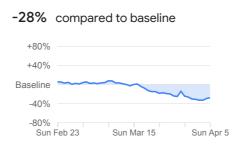


# **Chester County**



Grocery & pharmacy

# Workplace



### Parks 🛣

-13% compared to baseline



# Residential 苯

+13% compared to baseline

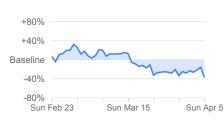
.00%			
+80%			
+40%			
Baseline	~~~	~ ~	~ ~
-40%			
-80% Sun I	Feb 23	Sun Mar 15	Sun Apr 5

Retail & recreation	Grocery & pharmacy	Parks 苯
-36% compared to baseline	+3% compared to baseline	Not enough data for this date
+80% +40% Baseline -40% -80% Sun Feb 23 Sun Mar 15 Sun Apr 5	+80% +40% Baseline -40% -80% Sun Feb 23 Sun Mar 15 Sun Apr 5	+80% +40% Baseline -40% -80% Sun Feb 23 Sun Mar 15 Sun Apr 5
Transit stations 🖈	Workplace	Residential 苯
-45% compared to baseline	-27% compared to baseline	+14% compared to baseline
+80% +40% Baseline	+80% +40% Baseline	+80% +40% Baseline
-40% -80% Sun Feb 23 Sun Mar 15 Sun Apr 5	-40% -80% Sun Feb 23 Sun Mar 15 Sun Apr 5	-40% -80% Sun Feb 23 Sun Mar 15 Sun Apr 5

# **Chesterfield County**

# Retail & recreation

# -37% compared to baseline

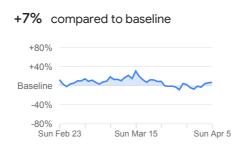


## Transit stations 🖈

## Not enough data for this date

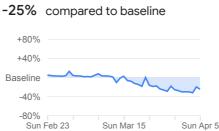


# **Clarendon County**



Grocery & pharmacy

# Workplace



### Parks 🛣

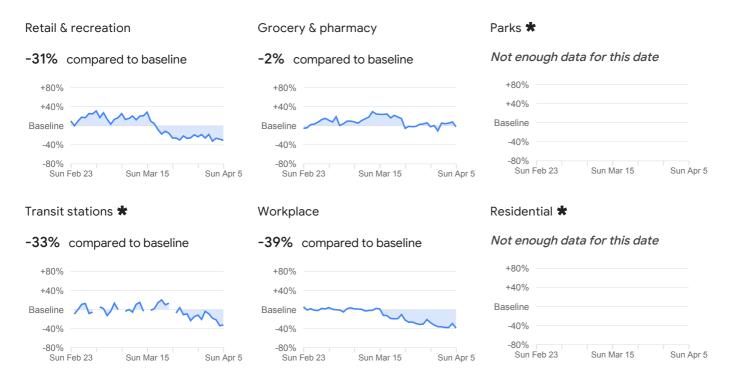
Not enough data for this date

+80%				
+40%				
Baseline				
-40%				
-80% Sun F	-eb 23	Sun Ma	ar 15	Sun Apr s

# Residential 🖈

+13% compared to baseline

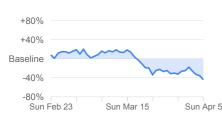
+80%			
+40% Baseline	~ ~	=	-
-40%			
-80% Sun	Feb 23	Sun Mar 15	Sun Apr 5



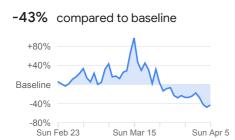
# **Colleton County**

### Retail & recreation

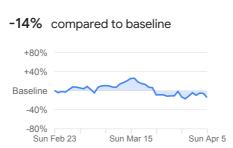
# -44% compared to baseline



## Transit stations

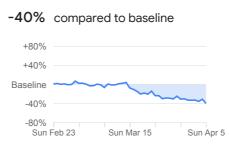


# Darlington County



Grocery & pharmacy

# Workplace



### Parks 🛣

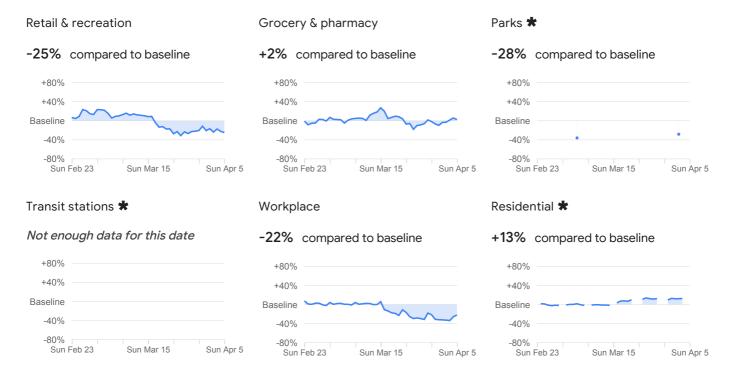
Not enough data for this date

+80%			
+40%			
Baseline			
-40%			
-80% Sun I	Feb 23	Sun Mar 15	Sun Apr s

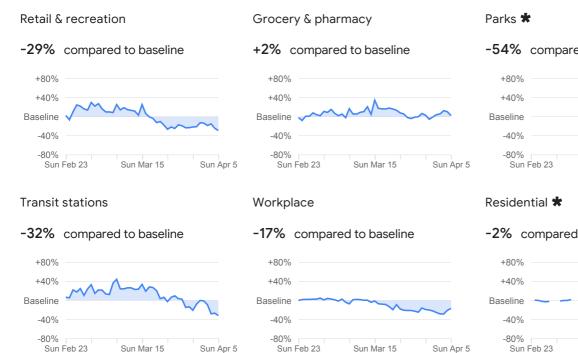
# Residential 苯

+12% compared to baseline

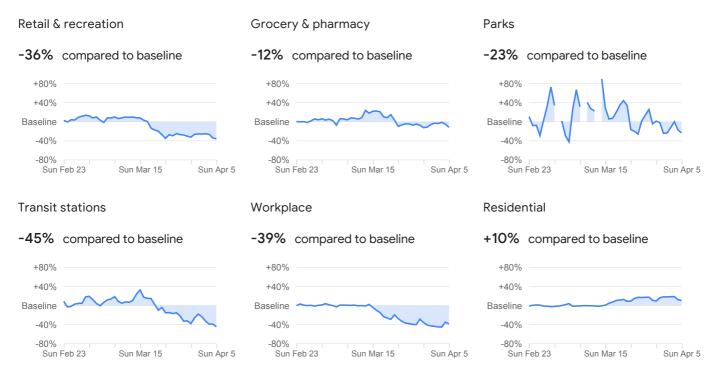
+80%			
+40%			
Baseline	$\sim$		~ ~
-40%			
-80% Sun	Feb 23	Sun Mar 15	Sun Apr 5



# **Dillon County**



# **Dorchester County**



\* 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.

-54% compared to baseline



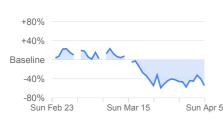
#### -2% compared to baseline

+80%			
+40%			
Baseline	~ -	_	
-40%			
-80% Sun I	Feb 23	Sun Mar 15	Sun Apr 5

# **Edgefield County**

## Retail & recreation 苯

# -54% compared to baseline

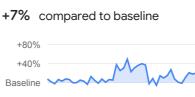


# Transit stations 🖈

### Not enough data for this date



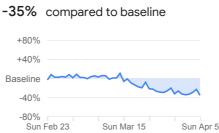
# Fairfield County



Grocery & pharmacy



# Workplace



### Parks 🛣

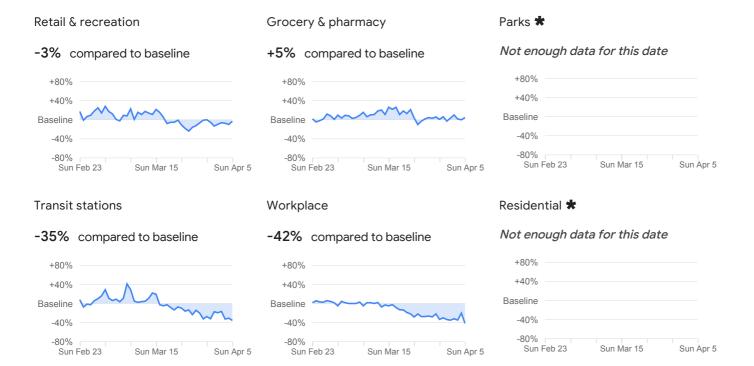
Not enough data for this date

+80%					
+40%					
Baseline					
-40%					
-80% Sun I	-eb 23	Sun	Mar 15	Sun A	.pr 5

# Residential 🖈

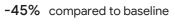
#### Not enough data for this date

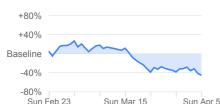
+80%			
+40%			
Baseline			
-40%			
-80% Sun	Feb 23	Sun Mar 15	Sun Apr 5



# **Florence County**

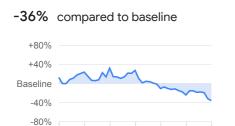






## **Transit stations**

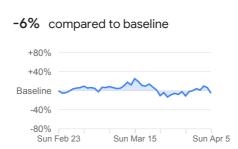
Sun Feb 23





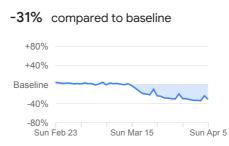
Sun Mar 15

Sun Apr 5



Grocery & pharmacy

# Workplace



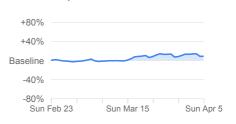
#### Parks 🛣

-2% compared to baseline



## Residential

+9% compared to baseline

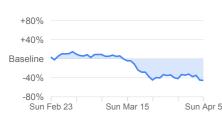


**Retail & recreation** Grocery & pharmacy Parks 🖈 -46% compared to baseline -12% compared to baseline +2% compared to baseline +80% +80% +80% +40% +40% +40% Baseline Baseline Baseline -40% -40% -40% -80% -80% -80% Sun Feb 23 Sun Mar 15 Sun Apr 5 Sun Feb 23 Sun Mar 15 Sun Apr 5 Sun Feb 23 Sun Mar 15 Sun Apr 5 Transit stations 🗱 Workplace Residential 🖈 Not enough data for this date -37% compared to baseline +12% compared to baseline +80% +80% +80% +40% +40% +40% Baseline Baseline Baseline -40% -40% -40% -80% -80% -80% Sun Feb 23 Sun Mar 15 Sun Apr 5 Sun Feb 23 Sun Mar 15 Sun Apr 5 Sun Feb 23 Sun Mar 15 Sun Apr 5

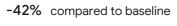
# Greenville County

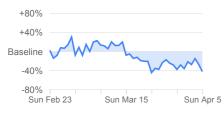


# -46% compared to baseline

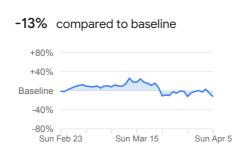


## Transit stations



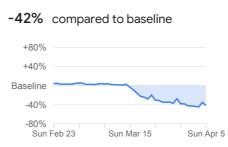


# Greenwood County



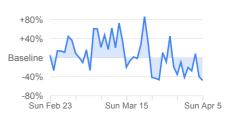
Grocery & pharmacy

# Workplace



#### Parks

-48% compared to baseline



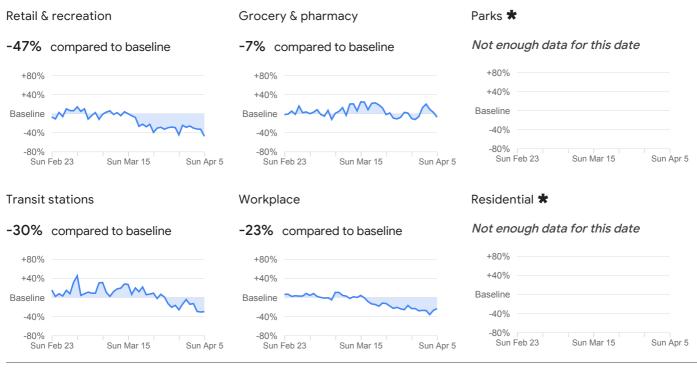
# Residential

### +11% compared to baseline

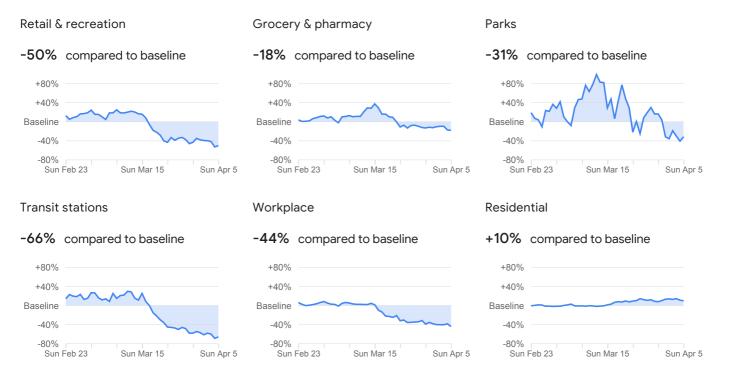
+80%			
+40%			
Baseline	~~~~		$\sim$
-40%			
-80% Sun	Feb 23	Sun Mar 15	Sun Apr 5

#### **Retail & recreation** Grocery & pharmacy Parks 🖈 Not enough data for this date -34% compared to baseline +1% compared to baseline +80% +80% +80% +40% +40% +40% Baseline Baseline Baseline -40% -40% -40% -80% -80% -80% Sun Feb 23 Sun Mar 15 Sun Apr 5 Sun Feb 23 Sun Mar 15 Sun Apr 5 Sun Feb 23 Sun Mar 15 Sun Apr 5 Transit stations 🗱 Workplace Residential 🖈 Not enough data for this date -27% compared to baseline +11% compared to baseline +80% +80% +80% +40% +40% +40% Baseline Baseline Baseline -40% -40% -40% -80% -80% -80% Sun Feb 23 Sun Mar 15 Sun Apr 5 Sun Feb 23 Sun Mar 15 Sun Apr 5 Sun Feb 23 Sun Mar 15 Sun Apr 5

# Hampton County



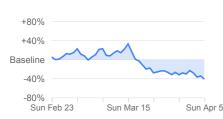
# Horry County



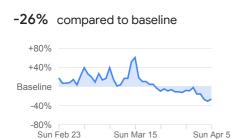
# Jasper County

### Retail & recreation

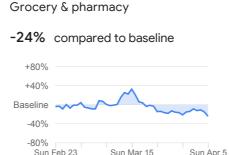
### -41% compared to baseline



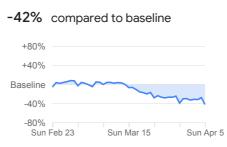
## Transit stations



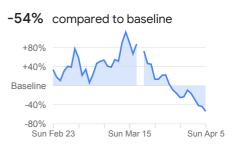




# Workplace



#### Parks



# Residential 🖈

#### +8% compared to baseline



#### **Retail & recreation** Grocery & pharmacy Parks 🖈 Not enough data for this date -35% compared to baseline +2% compared to baseline +80% +80% +80% +40% +40% +40% Baseline Baseline Baseline -40% -40% -40% -80% -80% -80% Sun Feb 23 Sun Mar 15 Sun Apr 5 Sun Feb 23 Sun Mar 15 Sun Apr 5 Sun Feb 23 Sun Mar 15 Sun Apr 5 **Transit stations** Workplace Residential 🖈 -47% compared to baseline -31% compared to baseline +14% compared to baseline +80% +80% +80% +40% +40% +40% Baseline Baseline Baseline -40% -40% -40% -80% -80% -80% Sun Mar 15 Sun Apr 5 Sun Feb 23 Sun Mar 15 Sun Apr 5 Sun Feb 23 Sun Mar 15 Sun Apr 5 Sun Feb 23

# Lancaster County

### Retail & recreation

## -37% compared to baseline

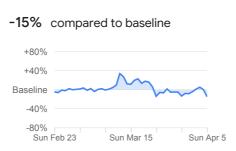


## Transit stations 🖈

### Not enough data for this date

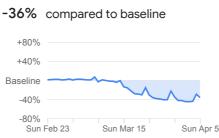


# Laurens County



Grocery & pharmacy

# Workplace



### Parks 🛣

Not enough data for this date

+80%			
+40%			
Baseline			
-40%			
-80% Sun I	Feb 23	Sun Mar 15	Sun Apr 5

## Residential

### +10% compared to baseline

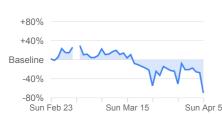
+80%				
+40%				
Baseline	~~~~		$\sim$	
-40%				
-80% Sun	Feb 23	Sun Mar 15	Sun Apr	5

#### **Retail & recreation** Grocery & pharmacy Parks 🖈 Not enough data for this date -24% compared to baseline +8% compared to baseline +80% +80% +80% +40% +40% +40% Baseline Baseline Baseline -40% -40% -40% -80% -80% -80% Sun Feb 23 Sun Mar 15 Sun Apr 5 Sun Feb 23 Sun Mar 15 Sun Apr 5 Sun Feb 23 Sun Mar 15 Sun Apr 5 **Transit stations** Workplace Residential -35% compared to baseline -31% compared to baseline +9% compared to baseline +80% +80% +80% +40% +40% +40% Baseline Baseline Baseline -40% -40% -40% -80% -80% -80% Sun Mar 15 Sun Apr 5 Sun Feb 23 Sun Mar 15 Sun Apr 5 Sun Feb 23 Sun Mar 15 Sun Apr 5 Sun Feb 23

# Lee County

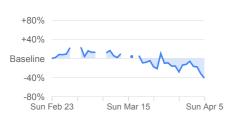
## Retail & recreation

## -70% compared to baseline

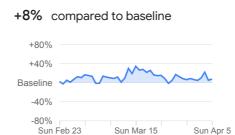


## Transit stations 🖈

# -41% compared to baseline

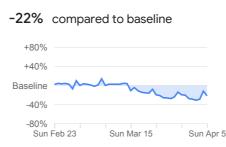


# Lexington County



Grocery & pharmacy

# Workplace



### Parks 🛣

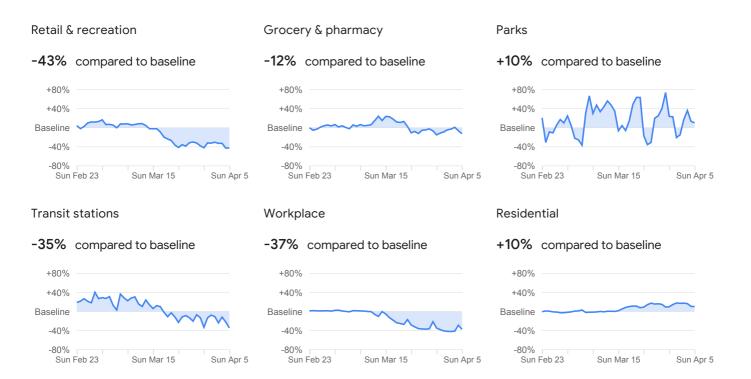
Not enough data for this date

+80%			
+40%			
Baseline			
-40%			
-80% Sun I	Feb 23	Sun Mar 15	Sun Apr §

# Residential 🖈

### Not enough data for this date

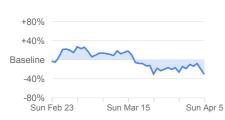
+80%			
+40%			
Baseline			
-40%			
-80% Sun F	eb 23	Sun Mar 15	Sun Apr 5



# Marion County

### Retail & recreation

### -31% compared to baseline

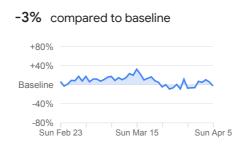


## Transit stations 🖈

# Not enough data for this date

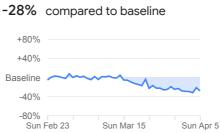


# Marlboro County



Grocery & pharmacy

# Workplace



### Parks 🛣

Not enough data for this date

+80%				
+40%				
Baseline				
-40%				
-80% Sun F	eb 23	Sun Mar	15	Sun Apr s

# Residential 🖈

#### +2% compared to baseline

+80%			
+40%			
Baseline	~ ~	~ ·	
-40%			
-80% Sun	Feb 23	Sun Mar 15	Sun Apr 5

Retail & recreation	Grocery & pharmacy	Parks 苯		
-29% compared to baseline	-2% compared to baseline	Not enough data for this date		
+80%	+80%	+80%		
Baseline -40%	Baseline -40%	Baseline		
-80% Sun Feb 23 Sun Mar 15 Sun Apr 5	-80% Sun Feb 23 Sun Mar 15 Sun Apr 5	-80% Sun Feb 23 Sun Mar 15 Sun Apr		
Transit stations 苯	Workplace	Residential 苯		
Not enough data for this date	-25% compared to baseline	Not enough data for this date		
+80%	+80%	+80%		
+40%	+40%	+40%		
Baseline	Baseline	Baseline		
-40%	-40%	-40%		
-80% Sun Feb 23 Sun Mar 15 Sun Apr 5	-80% Sun Feb 23 Sun Mar 15 Sun Apr 5	-80% Sun Feb 23 Sun Mar 15 Sun Apr 5		

# **McCormick County**

### Retail & recreation \*

### -49% compared to baseline

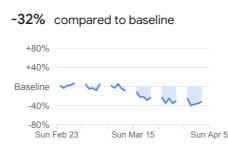


# +11% compared to baseline +80%

Grocery & pharmacy 苯



# Workplace 🖈



### Parks 🛣

Not enough data for this date

+80%				
+40%				
Baseline				
-40%				
-80% Sun F	Feb 23	Sun Ma	ar 15	Sun Apr

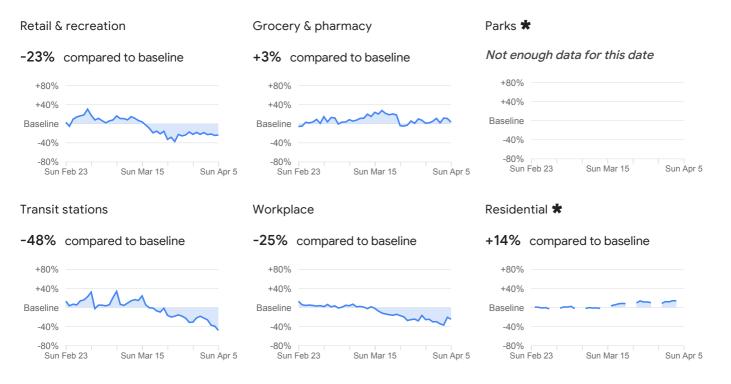
# Residential \star

Not enough data for this date

+80%			
+40%			
Baseline			
-40%			
-80% Sun	Feb 23	Sun Mar 15	Sun Apr 5

# **Newberry County**

Sun Mar 15



\* 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 Apr 5

Transit stations 🗱

# Not enough data for this date

+80%

+40%

-40%

-80%

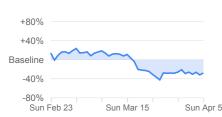
Sun Feb 23

Baseline

# Oconee County

### Retail & recreation

## -28% compared to baseline

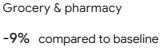


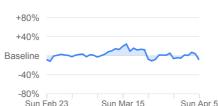
## Transit stations 🖈

### Not enough data for this date

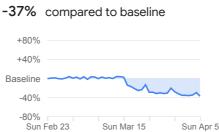


# Orangeburg County



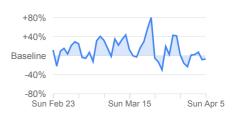


# Workplace



#### Parks

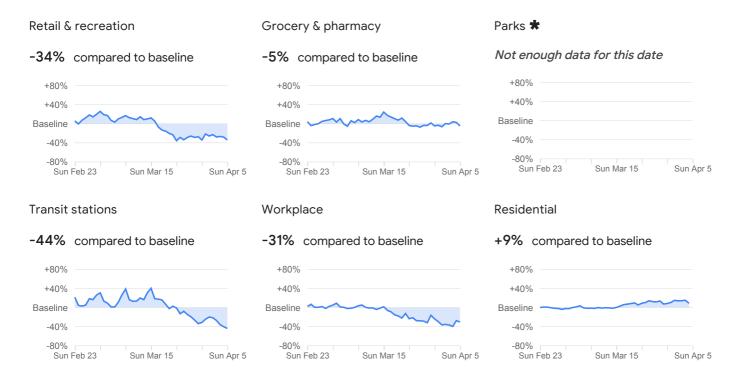
-7% compared to baseline



### Residential \star

+11% compared to baseline

+80%			
+40%		~~	~~
Baseline	~~~~		
-40%			
-80% Sun	Feb 23	Sun Mar 15	Sun Apr 5



# **Pickens County**



Transit stations 🗱

+80%

+40%

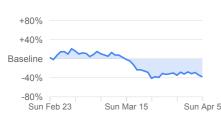
-40%

-80%

Sun Feb 23

Baseline

# -38% compared to baseline

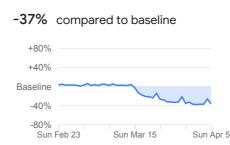


# -8% compared to baseline +80% +40%

Grocery & pharmacy



# Workplace



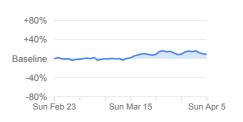
### Parks 🛠





## Residential

+9% compared to baseline

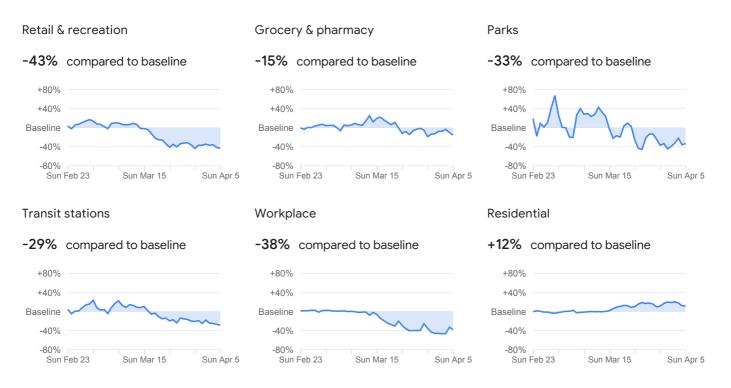


# **Richland County**

Sun Mar 15

Sun Apr 5

Not enough data for this date



# Saluda County

### Retail & recreation

Transit stations 🗱

+80%

+40%

-40%

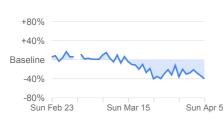
-80%

Sun Feb 23

Baseline

# -40% compared to baseline

Not enough data for this date

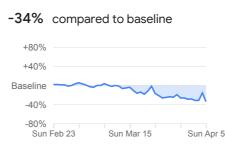


# Grocery & pharmacy

# +3% compared to baseline +80% +40% Baseline -40% -80%



# Workplace



### Parks 🛣

Not enough data for this date

+80%				
+40%				
Baseline				
-40%				
-80% Sun	Feb 23	Sun M	ar 15	Sun Apr 5

# Residential 🖈

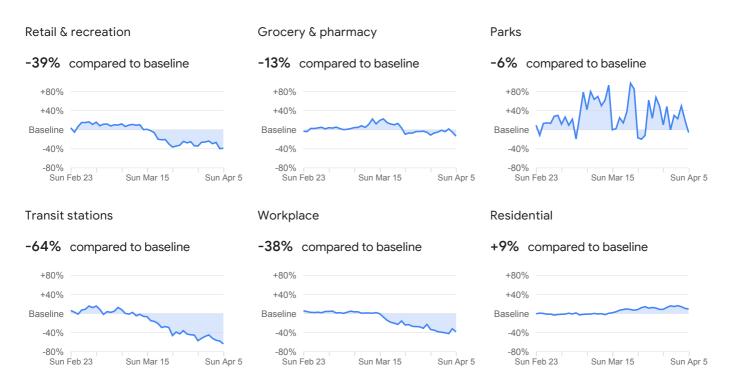
#### Not enough data for this date

+80%				
+40%				
Baseline				
-40%				
-80% Sun I	Feb 23	Sun Mar 15	Sun	Apr 5

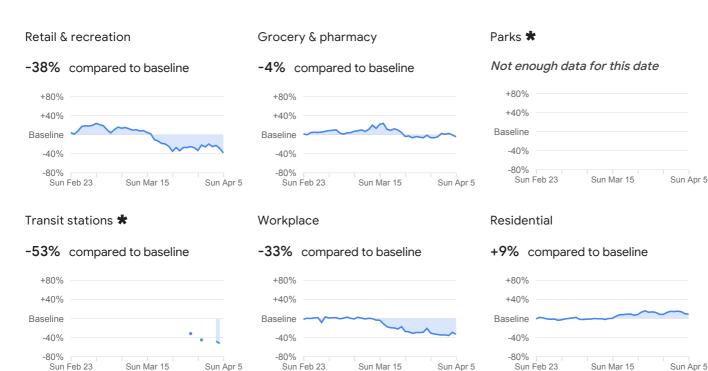
# Spartanburg County

Sun Mar 15

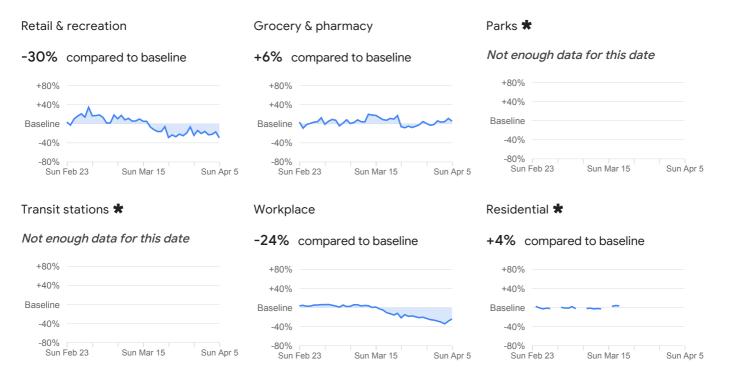
Sun Apr 5



# Sumter County



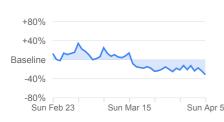
# Union County



# Williamsburg County

### Retail & recreation

## -31% compared to baseline

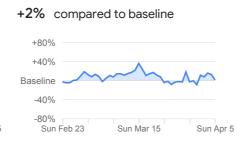


## Transit stations 🖈

### Not enough data for this date

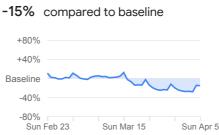


# York County



Grocery & pharmacy

# Workplace



#### Parks 🛣

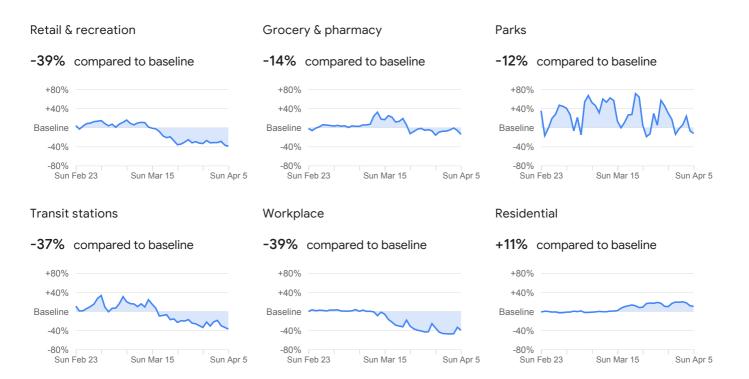
Not enough data for this date

+80%				
+40%				
Baseline				
-40%				
-80% Sun I	Feb 23	Sun	Mar 15	Sun Apr \$

# Residential 🖈

#### Not enough data for this date

+80%			
+40%			
Baseline			
-40%			
-80% Sun F	eb 23	Sun Mar 15	Sun Apr 5



# 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