Virginia   January 1, 2021

Mobility changes

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

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

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

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

Retail & recreation

-47%

compared to baseline

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

Grocery & pharmacy

-36%

compared to baseline

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

Parks

-39%

compared to baseline

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

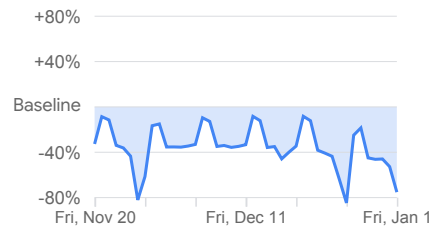## Transit stations

−63%

compared to baseline

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

Workplaces

−75%

compared to baseline

Mobility trends for places of work.

Residential

+29%

compared to baseline

Mobility trends for places of residence.

Accomack County

Retail & recreation

-42% compared to baseline

Grocery & pharmacy

-27% compared to baseline

Parks *

Transit stations *

Workplaces

-64% compared to baseline

Residential *

+27% compared to baseline

Albemarle County

Retail & recreation

-57% compared to baseline

Grocery & pharmacy

-49% compared to baseline
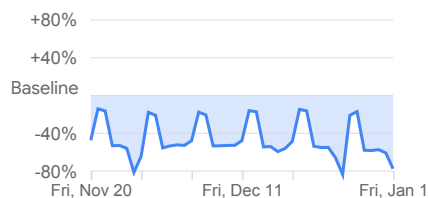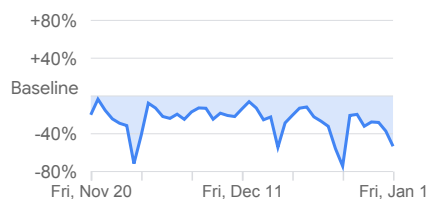

Parks *

-42% compared to baseline

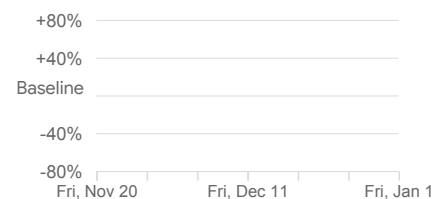### Transit stations

-49% compared to baseline

Workplaces
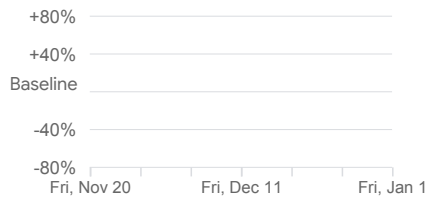
-78% compared to baseline
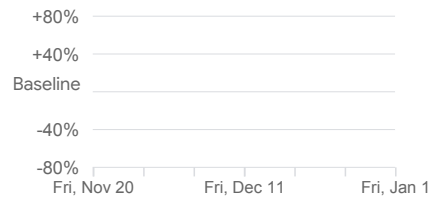

Residential

+31% compared to baseline

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

Alexandria

Retail & recreation

-62% compared to baseline

Grocery & pharmacy

-48% compared to baseline

Parks

-56% compared to baseline

Transit stations

-78% compared to baseline

Workplaces

-78% compared to baseline

Residential

+32% compared to baseline

Alleghany County

Retail & recreation ✱

Grocery & pharmacy ✱

Parks ✱

Transit stations ✱

-27% compared to baseline

Workplaces

-53% compared to baseline

Residential ✱

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

Amelia County

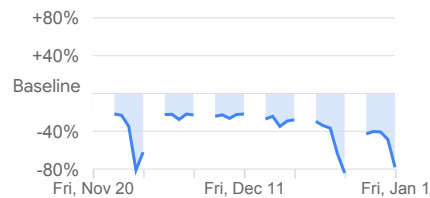### Retail & recreation✱

Grocery & pharmacy✱

Parks✱

Transit stations✱

Workplaces✱

-78% compared to baseline

Residential✱

Amherst County

Retail & recreation
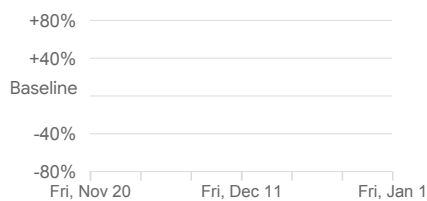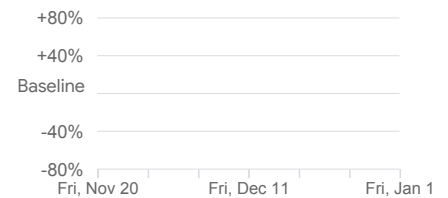
-36% compared to baseline

Grocery & pharmacy✱

-26% compared to baseline

Parks✱

Transit stations✱

Workplaces

-71% compared to baseline

Residential✱

+29% compared to baseline

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

Appomattox County

Retail & recreation ✱

-32% compared to baseline

Grocery & pharmacy ✱

Parks ✱

Transit stations ✱

Workplaces

-70% compared to baseline

Residential ✱

Arlington County

Retail & recreation

-71% compared to baseline

Grocery & pharmacy

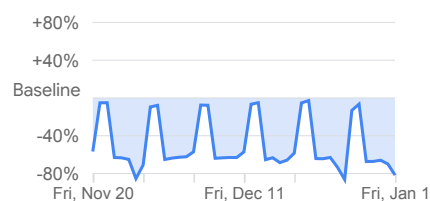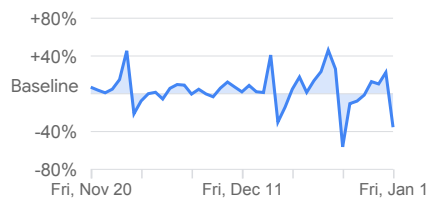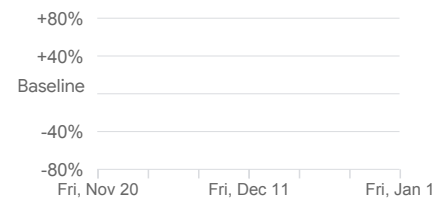**-48%** compared to baseline

Parks

-79% compared to baseline

Transit stations

-82% compared to baseline

Workplaces

-82% compared to baseline

Residential

+34% compared to baseline

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

Augusta County

Retail & recreation

-56% compared to baseline

Grocery & pharmacy

-35% compared to baseline

Parks✱

Transit stations
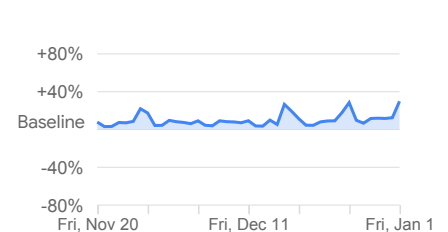
-8% compared to baseline

Workplaces

-70% compared to baseline

Residential

+30% compared to baseline

Bath County
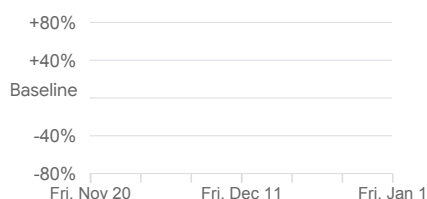
Retail & recreation✱
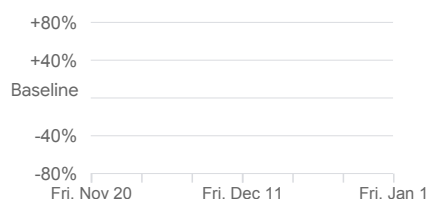

Grocery & pharmacy✱

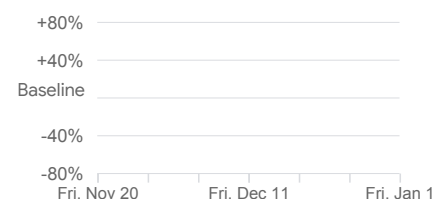
Parks✱

-61% compared to baseline

Transit stations✱

Workplaces✱

Residential✱

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

Bedford County

Retail & recreation

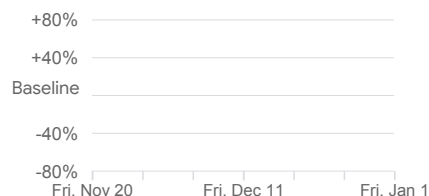**-50%** compared to baseline

Grocery & pharmacy

-34% compared to baseline

Parks✱

Transit stations✱

Workplaces

-75% compared to baseline

Residential
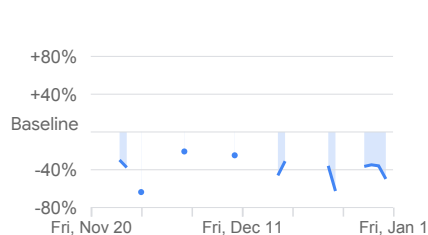
+29% compared to baseline
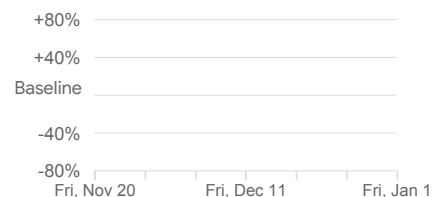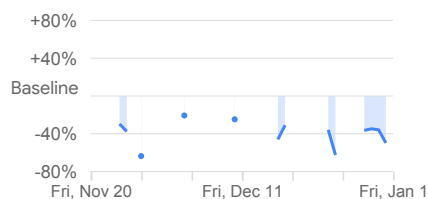

Bland County

Retail & recreation✱

Grocery & pharmacy✱

Parks✱

Transit stations✱

-26% compared to baseline

Workplaces✱

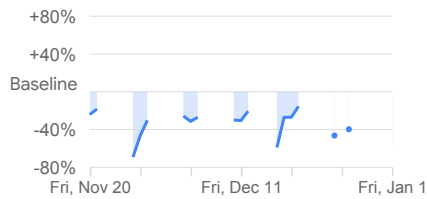**-50%** compared to baseline

Residential✱

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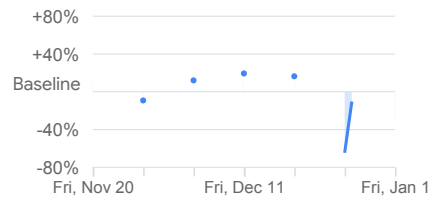
Botetourt County

Retail & recreation ✱

-61% compared to baseline

Grocery & pharmacy ✱

-29% compared to baseline

Parks ✱

Transit stations

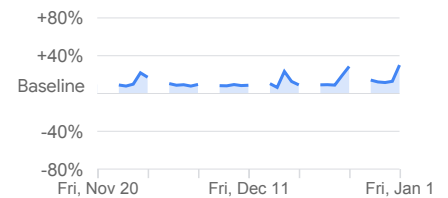**-33%** compared to baseline

Workplaces

-78% compared to baseline

Residential ✱

+30% compared to baseline

Bristol

Retail & recreation
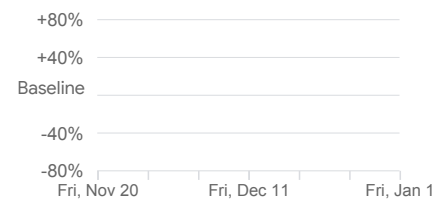
-22% compared to baseline

Grocery & pharmacy ✱

-19% compared to baseline
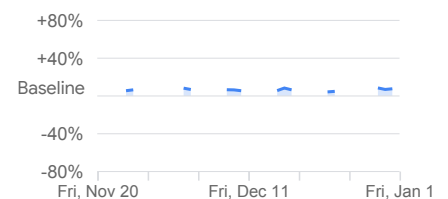
Parks ✱

Transit stations ✱

Workplaces

-62% compared to baseline

Residential ✱

+8% compared to baseline

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

Brunswick County
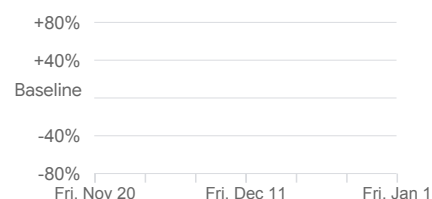
Retail & recreation✱

+80%
+40%
Baseline
-40%
-80%
Fri, Nov 20   Fri, Dec 11   Fri, Jan 1

Grocery & pharmacy✱

+80%
+40%
Baseline
-40%
-80%
Fri, Nov 20   Fri, Dec 11   Fri, Jan 1

Parks✱

+80%
+40%
Baseline
-40%
-80%
Fri, Nov 20   Fri, Dec 11   Fri, Jan 1

Transit stations

-80%   compared to baseline

+80%
+40%
Baseline
-40%
-80%
Fri, Nov 20   Fri, Dec 11   Fri, Jan 1

Workplaces✱

-63%   compared to baseline

+80%
+40%
Baseline
-40%
-80%
Fri, Nov 20   Fri, Dec 11   Fri, Jan 1

Residential✱

+80%
+40%
Baseline
-40%
-80%
Fri, Nov 20   Fri, Dec 11   Fri, Jan 1
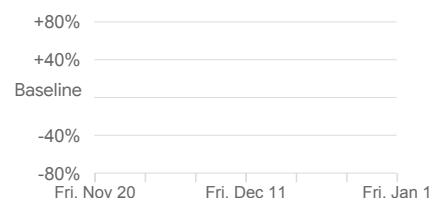
Buchanan County

Retail & recreation✱
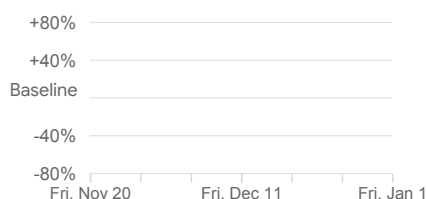
+80%
+40%
Baseline
-40%
-80%
Fri, Nov 20   Fri, Dec 11   Fri, Jan 1

Grocery & pharmacy✱

+80%
+40%
Baseline
-40%
-80%
Fri, Nov 20   Fri, Dec 11   Fri, Jan 1

Parks✱

+80%
+40%
Baseline
-40%
-80%
Fri, Nov 20   Fri, Dec 11   Fri, Jan 1

Transit stations✱

+80%
+40%
Baseline
-40%
-80%
Fri, Nov 20   Fri, Dec 11   Fri, Jan 1

Workplaces✱

-55%   compared to baseline

+80%
+40%
Baseline
-40%
-80%
Fri, Nov 20   Fri, Dec 11   Fri, Jan 1

Residential✱

+80%
+40%
Baseline
-40%
-80%
Fri, Nov 20   Fri, Dec 11   Fri, Jan 1
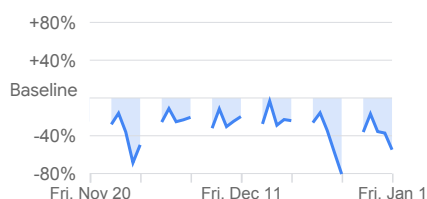
✱ The data doesn't meet quality and privacy thresholds for every day in the chart.
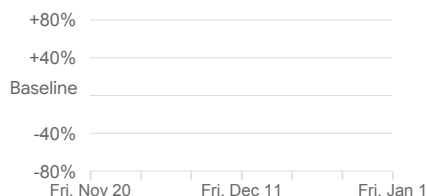
Buckingham County

Retail & recreation ✱

+80%
+40%
Baseline
-40%
-80%
Fri, Nov 20   Fri, Dec 11   Fri, Jan 1

Grocery & pharmacy ✱

+80%
+40%
Baseline
-40%
-80%
Fri, Nov 20   Fri, Dec 11   Fri, Jan 1

Parks ✱

+80%
+40%
Baseline
-40%
-80%
Fri, Nov 20   Fri, Dec 11   Fri, Jan 1

Transit stations ✱

+80%
+40%
Baseline
-40%
-80%
Fri, Nov 20   Fri, Dec 11   Fri, Jan 1

Workplaces ✱

-73% compared to baseline

+80%
+40%
Baseline
-40%
-80%
Fri, Nov 20   Fri, Dec 11   Fri, Jan 1

Residential ✱

+80%
+40%
Baseline
-40%
-80%
Fri, Nov 20   Fri, Dec 11   Fri, Jan 1
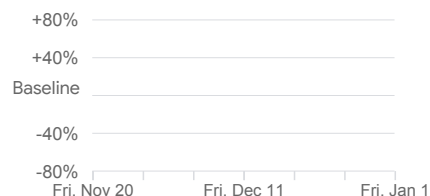
Buena Vista

Retail & recreation ✱
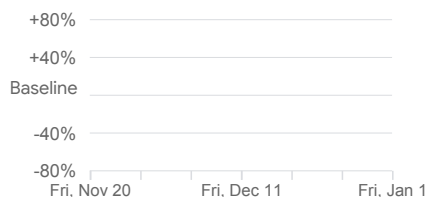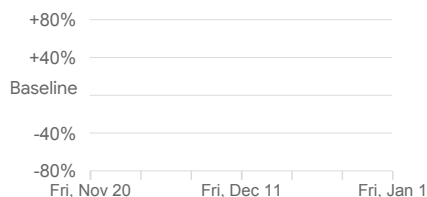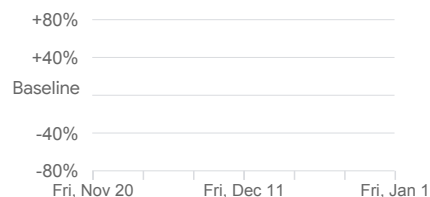
+80%
+40%
Baseline
-40%
-80%
Fri, Nov 20   Fri, Dec 11   Fri, Jan 1

Grocery & pharmacy ✱

+80%
+40%
Baseline
-40%
-80%
Fri, Nov 20   Fri, Dec 11   Fri, Jan 1

Parks ✱

+80%
+40%
Baseline
-40%
-80%
Fri, Nov 20   Fri, Dec 11   Fri, Jan 1

Transit stations ✱

+80%
+40%
Baseline
-40%
-80%
Fri, Nov 20   Fri, Dec 11   Fri, Jan 1

Workplaces ✱

-69% compared to baseline

+80%
+40%
Baseline
-40%
-80%
Fri, Nov 20   Fri, Dec 11   Fri, Jan 1

Residential ✱

+80%
+40%
Baseline
-40%
-80%
Fri, Nov 20   Fri, Dec 11   Fri, Jan 1
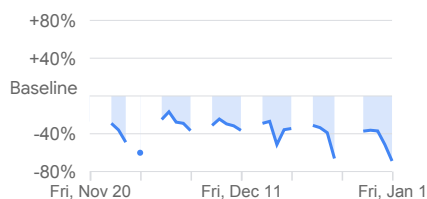
✱ The data doesn't meet quality and privacy thresholds for every day in the chart.
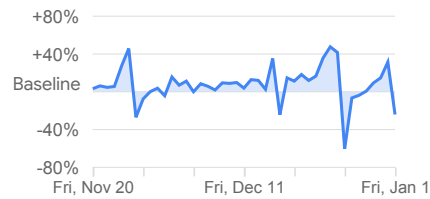
Campbell County

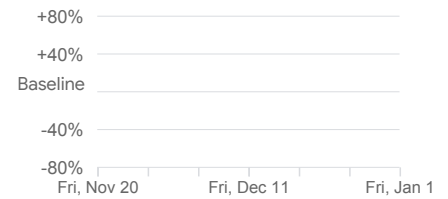### Retail & recreation

-43% compared to baseline

Grocery & pharmacy

-24% compared to baseline

Parks ✱

Transit stations ✱

Workplaces

-73% compared to baseline

Residential

+26% compared to baseline

Caroline County

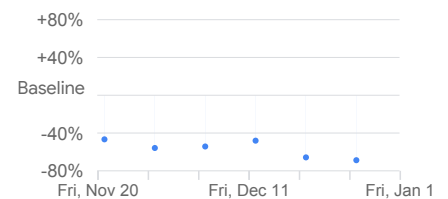### Retail & recreation ✱

-31% compared to baseline

Grocery & pharmacy ✱

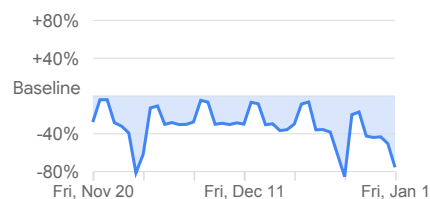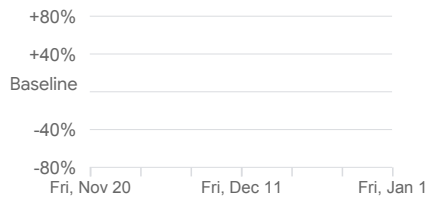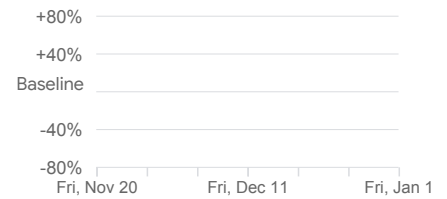**+30%** compared to baseline

Parks ✱

-69% compared to baseline

Transit stations

-41% compared to baseline

Workplaces

-76% compared to baseline

Residential ✱

+32% compared to baseline

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

Carroll County

Retail & recreation✱

Grocery & pharmacy✱

+17% compared to baseline
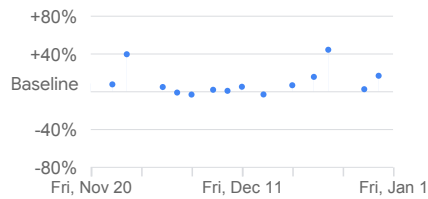
Parks✱

Transit stations

-31% compared to baseline

Workplaces

-59% compared to baseline

Residential✱

+23% compared to baseline

Charles City County

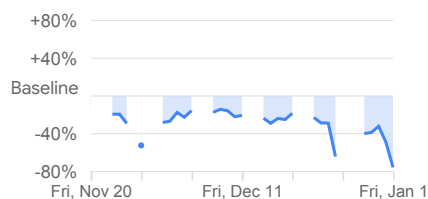### Retail & recreation✱

Grocery & pharmacy✱

Parks✱

Transit stations✱
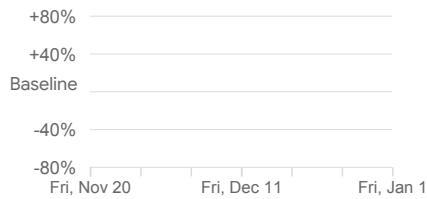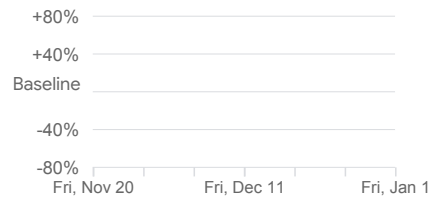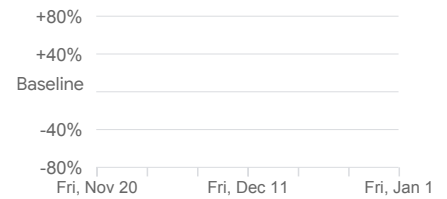

Workplaces✱

-76% compared to baseline

Residential✱

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

Charlotte County

Retail & recreation ✱

Grocery & pharmacy ✱
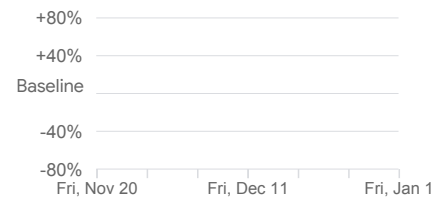

Parks ✱

Transit stations ✱

Workplaces ✱

-70% compared to baseline

Residential ✱

Charlottesville

Retail & recreation
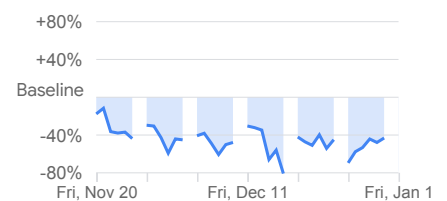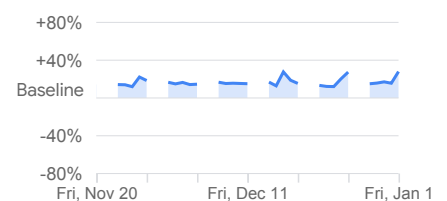
-66% compared to baseline

Grocery & pharmacy

-55% compared to baseline

Parks ✱

-79% compared to baseline

Transit stations

-79% compared to baseline

Workplaces

-74% compared to baseline

Residential ✱

+28% compared to baseline

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

Chesapeake
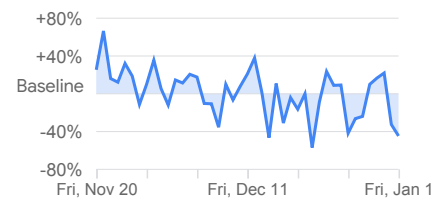
Retail & recreation

-41% compared to baseline

Grocery & pharmacy

-33% compared to baseline

Parks

-45% compared to baseline

Transit stations
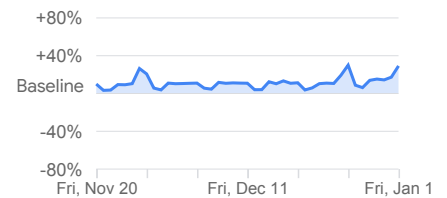
-58% compared to baseline

Workplaces

-78% compared to baseline

Residential

+29% compared to baseline

Chesterfield County
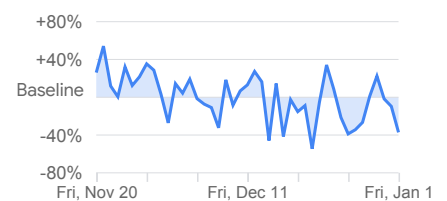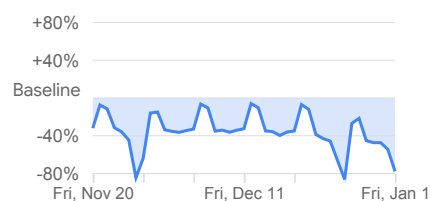
Retail & recreation

-41% compared to baseline

Grocery & pharmacy

-36% compared to baseline

Parks

-37% compared to baseline

Transit stations

-42% compared to baseline

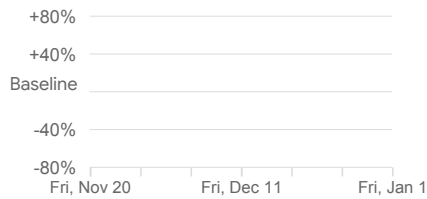### Workplaces

-78% compared to baseline

Residential

+30% compared to baseline

Clarke County

Retail & recreation ✱

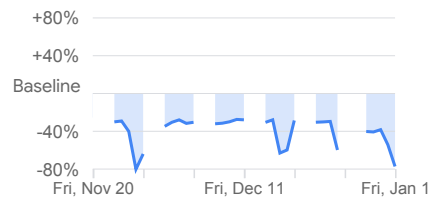### Grocery & pharmacy ✱

Parks ✱

Transit stations ✱

Workplaces ✱

-77% compared to baseline

Residential ✱

Colonial Heights

Retail & recreation
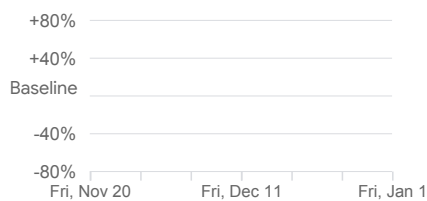
-33% compared to baseline

Grocery & pharmacy

-32% compared to baseline

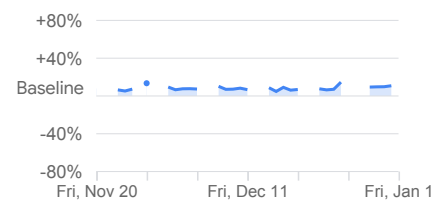
Parks ✱

Transit stations ✱

Workplaces

-69% compared to baseline

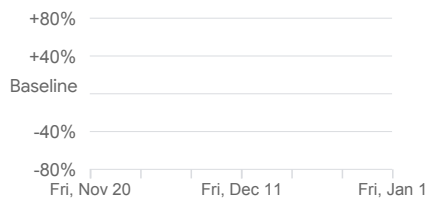
Residential ✱

+11% compared to baseline

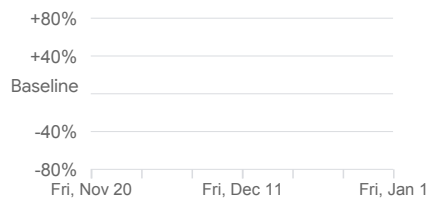* The data doesn't meet quality and privacy thresholds for every day in the chart.
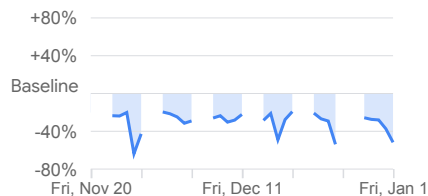
Covington

Retail & recreation *

+80%
+40%
Baseline
-40%
-80%
Fri, Nov 20   Fri, Dec 11   Fri, Jan 1

Grocery & pharmacy *

+80%
+40%
Baseline
-40%
-80%
Fri, Nov 20   Fri, Dec 11   Fri, Jan 1

Parks *

+80%
+40%
Baseline
-40%
-80%
Fri, Nov 20   Fri, Dec 11   Fri, Jan 1

Transit stations *

+80%
+40%
Baseline
-40%
-80%
Fri, Nov 20   Fri, Dec 11   Fri, Jan 1

Workplaces *

-52% compared to baseline

+80%
+40%
Baseline
-40%
-80%
Fri, Nov 20   Fri, Dec 11   Fri, Jan 1

Residential *

+80%
+40%
Baseline
-40%
-80%
Fri, Nov 20   Fri, Dec 11   Fri, Jan 1

Craig County

Retail & recreation *

+80%
+40%
Baseline
-40%
-80%
Fri, Nov 20   Fri, Dec 11   Fri, Jan 1

Grocery & pharmacy *

+80%
+40%
Baseline
-40%
-80%
Fri, Nov 20   Fri, Dec 11   Fri, Jan 1

Parks *

+80%
+40%
Baseline
-40%
-80%
Fri, Nov 20   Fri, Dec 11   Fri, Jan 1

Transit stations *

+80%
+40%
Baseline
-40%
-80%
Fri, Nov 20   Fri, Dec 11   Fri, Jan 1

Workplaces *

-52% compared to baseline

+80%
+40%
Baseline
-40%
-80%
Fri, Nov 20   Fri, Dec 11   Fri, Jan 1

Residential *

+80%
+40%
Baseline
-40%
-80%
Fri, Nov 20   Fri, Dec 11   Fri, Jan 1
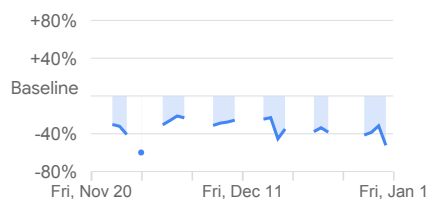
* The data doesn't meet quality and privacy thresholds for every day in the chart.

Culpeper County

Retail & recreation

-47% compared to baseline

Grocery & pharmacy

-40% compared to baseline

Parks ✱

Transit stations ✱

Workplaces

-75% compared to baseline

Residential

+30% compared to baseline

Cumberland County

Retail & recreation ✱

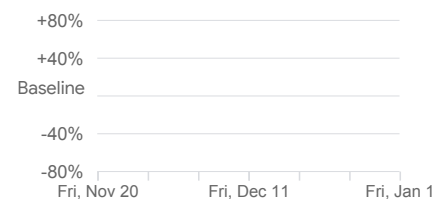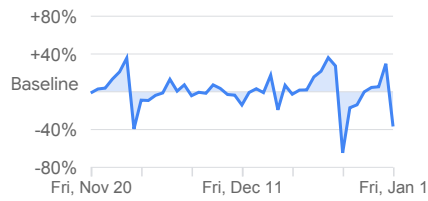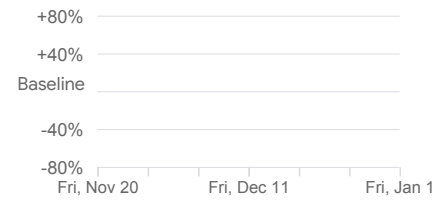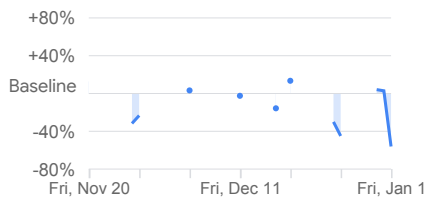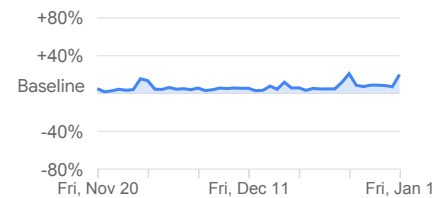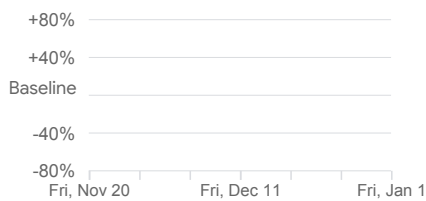### Grocery & pharmacy ✱

Parks ✱

Transit stations ✱

Workplaces ✱

-71% compared to baseline

Residential ✱

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

Danville

Retail & recreation

-43% compared to baseline

Grocery & pharmacy

-37% compared to baseline

Parks✱

Transit stations✱

-56% compared to baseline

Workplaces

-63% compared to baseline

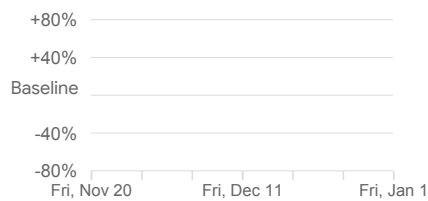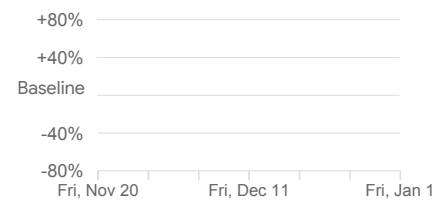### Residential

+20% compared to baseline
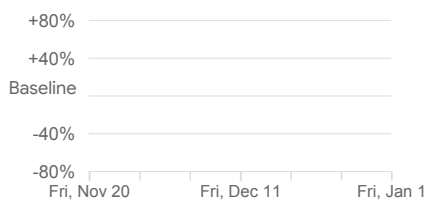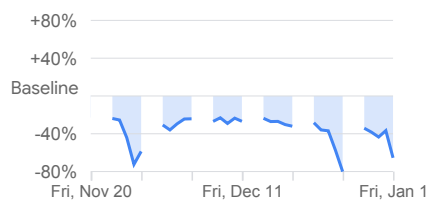

Dickenson County

Retail & recreation✱

Grocery & pharmacy✱

Parks✱

Transit stations✱

Workplaces✱
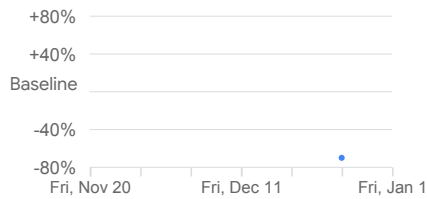
-65% compared to baseline

Residential✱

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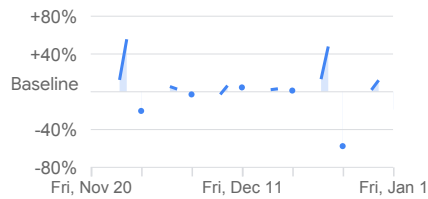
Dinwiddie County

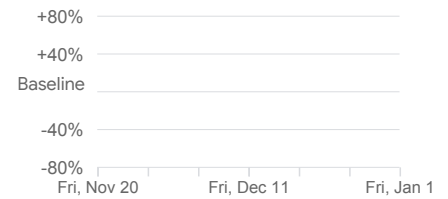### Retail & recreation✻

-70% compared to baseline

Grocery & pharmacy✻

-19% compared to baseline

Parks✻

Transit stations✻

-44% compared to baseline

Workplaces

-72% compared to baseline

Residential✻

+27% compared to baseline
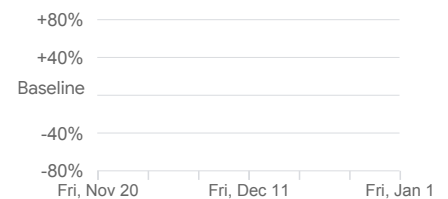

Emporia

Retail & recreation✻

-40% compared to baseline

Grocery & pharmacy✻

Parks✻

Transit stations✻

-24% compared to baseline

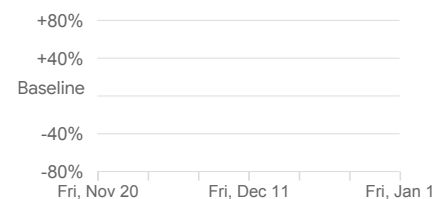### Workplaces✻

-57% compared to baseline

Residential✻

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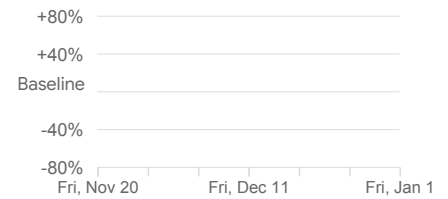
Essex County

Retail & recreation✱

-34% compared to baseline

Grocery & pharmacy✱

Parks✱

Transit stations✱

Workplaces✱

-70% compared to baseline

Residential✱

Fairfax

Retail & recreation

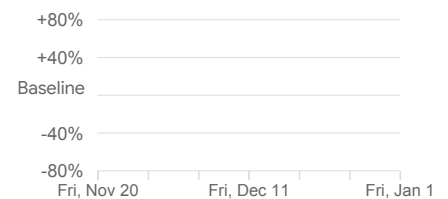**-63%** compared to baseline

Grocery & pharmacy

-38% compared to baseline
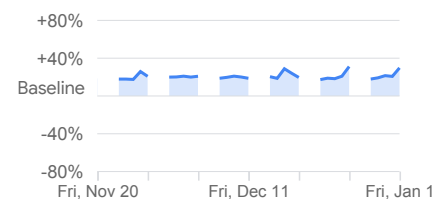

Parks✱

Transit stations✱

Workplaces

-78% compared to baseline

Residential✱

+30% compared to baseline

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

Fairfax County

Retail & recreation
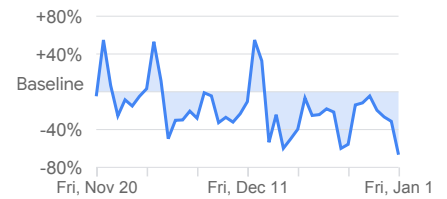
-57% compared to baseline

Grocery & pharmacy
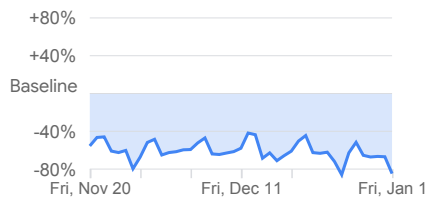
-50% compared to baseline

Parks
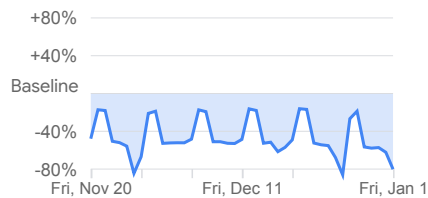
-67% compared to baseline

Transit stations

-85% compared to baseline

Workplaces

-80% compared to baseline

Residential

+33% compared to baseline

Falls Church

Retail & recreation

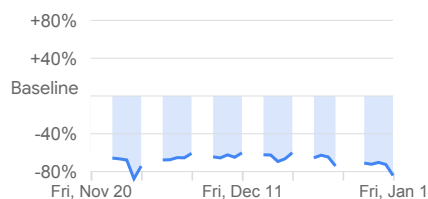**-56%** compared to baseline

Grocery & pharmacy ✱

Parks ✱

Transit stations ✱

Workplaces ✱

-84% compared to baseline

Residential ✱

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

Fauquier County

Retail & recreation

-49% compared to baseline

Grocery & pharmacy

-50% compared to baseline

Parks ✱
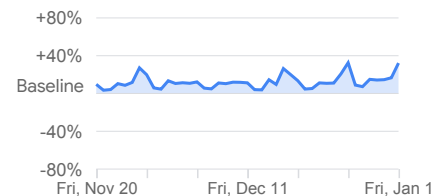

Transit stations ✱

Workplaces

-79% compared to baseline

Residential

+32% compared to baseline

Floyd County

Retail & recreation ✱

Grocery & pharmacy ✱

Parks ✱

Transit stations ✱

Workplaces ✱

-71% compared to baseline

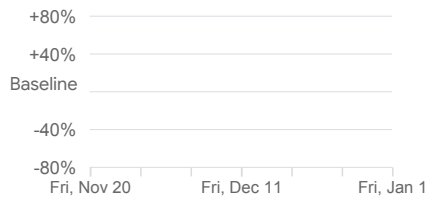### Residential ✱

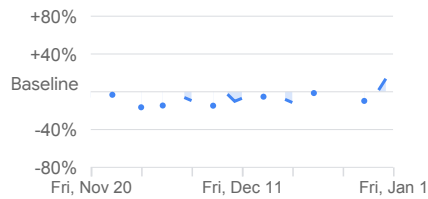* The data doesn't meet quality and privacy thresholds for every day in the chart.
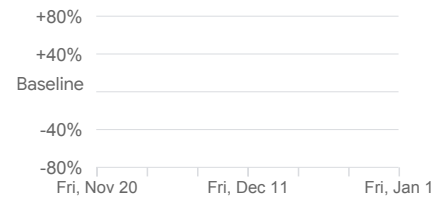
Fluvanna County

Retail & recreation ✻

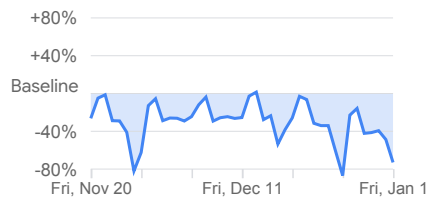## Grocery & pharmacy ✻

+14% compared to baseline

Parks ✻

Transit stations ✻

Workplaces

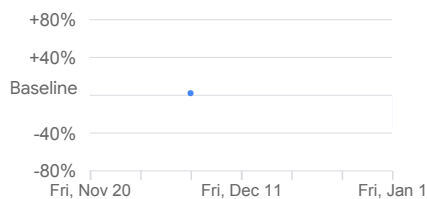**-73%** compared to baseline

Residential ✻

+31% compared to baseline

Franklin

Retail & recreation ✻

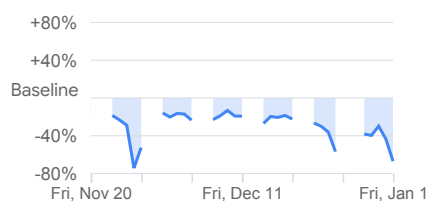**-36%** compared to baseline

Grocery & pharmacy ✻

Parks ✻

Transit stations ✻

-50% compared to baseline

Workplaces ✻

-67% compared to baseline

Residential ✻

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

Franklin County

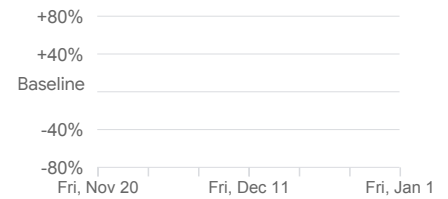### Retail & recreation

-53% compared to baseline

Grocery & pharmacy

-37% compared to baseline

Parks ✱

Transit stations ✱

Workplaces

-75% compared to baseline

Residential

+29% compared to baseline

Frederick County

Retail & recreation

-50% compared to baseline

Grocery & pharmacy

-48% compared to baseline

Parks ✱

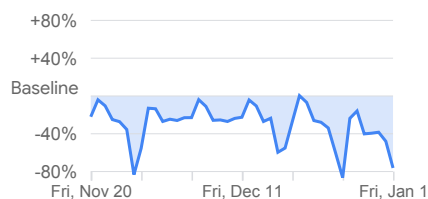**-52%** compared to baseline

Transit stations ✱

-45% compared to baseline

Workplaces

-76% compared to baseline

Residential

+33% compared to baseline

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

Fredericksburg
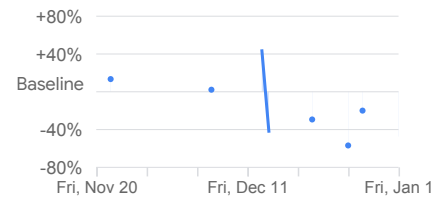
Retail & recreation

-42% compared to baseline
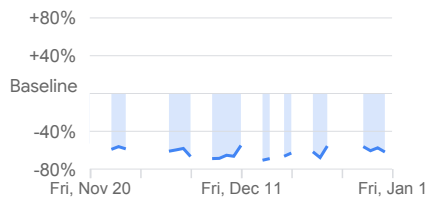

Grocery & pharmacy

-38% compared to baseline

Parks ✱

-47% compared to baseline

Transit stations ✱

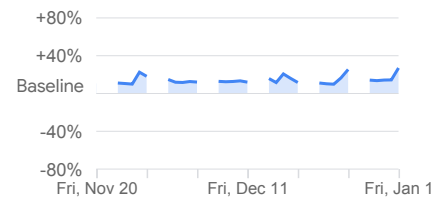**-62%** compared to baseline

Workplaces

-69% compared to baseline

Residential ✱
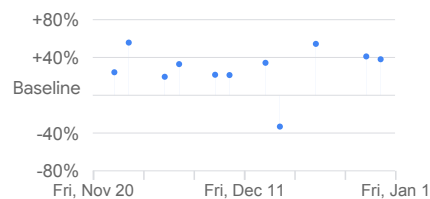
+27% compared to baseline

Galax

Retail & recreation ✱

-25% compared to baseline

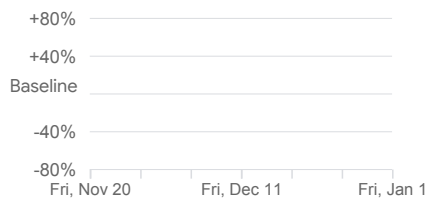## Grocery & pharmacy ✱

+38% compared to baseline

Parks ✱

Transit stations ✱
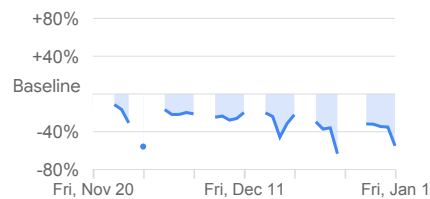

Workplaces ✱

-55% compared to baseline

Residential ✱

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

Giles County

Retail & recreation ✱

Grocery & pharmacy ✱

Parks ✱

Transit stations ✱

Workplaces

-68% compared to baseline

Residential ✱

Gloucester County

Retail & recreation

-38% compared to baseline

Grocery & pharmacy ✱

-22% compared to baseline

Parks ✱

Transit stations ✱

Workplaces

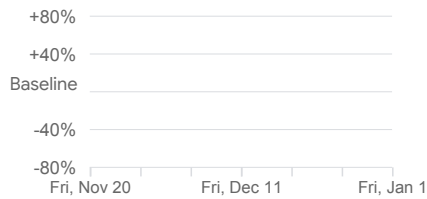**-68%** compared to baseline

Residential ✱

+24% compared to baseline

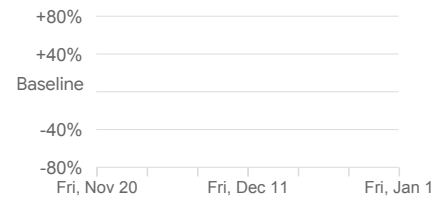* The data doesn't meet quality and privacy thresholds for every day in the chart.

Goochland County

Retail & recreation✱

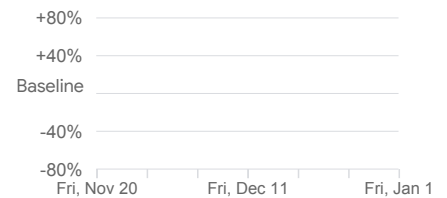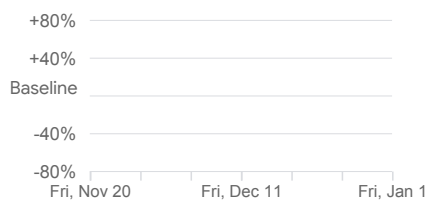### Grocery & pharmacy✱

Parks✱
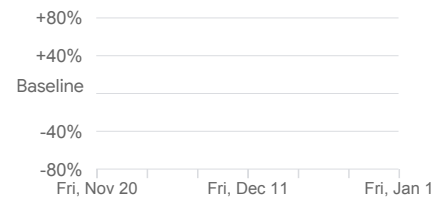
Transit stations✱

Workplaces✱

-76% compared to baseline

Residential✱

Grayson County

Retail & recreation✱

Grocery & pharmacy✱

Parks✱

Transit stations✱

Workplaces✱

-57% compared to baseline

Residential✱

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

Greene County

Retail & recreation ✱

-13% compared to baseline

Grocery & pharmacy ✱

Parks ✱

Transit stations ✱

Workplaces

-75% compared to baseline

Residential ✱

+8% compared to baseline
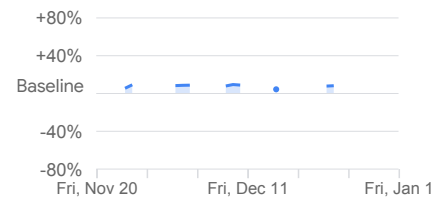
Greensville County

Retail & recreation ✱
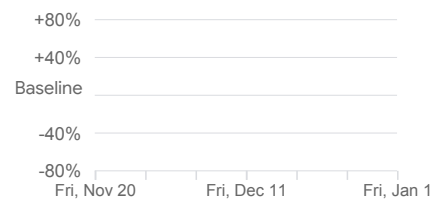
Grocery & pharmacy ✱

Parks ✱

Transit stations

-26% compared to baseline

Workplaces ✱

-71% compared to baseline

Residential ✱

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

Halifax County

Retail & recreation

-43% compared to baseline

Grocery & pharmacy

-25% compared to baseline

Parks ✱

Transit stations ✱

Workplaces

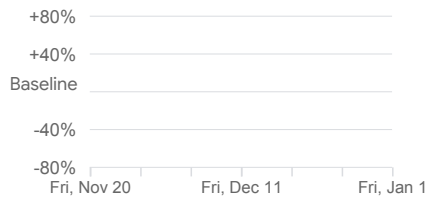**-69%** compared to baseline
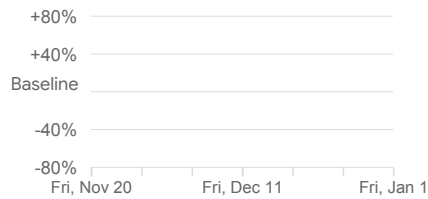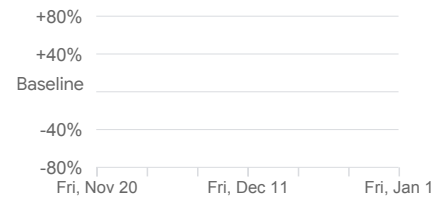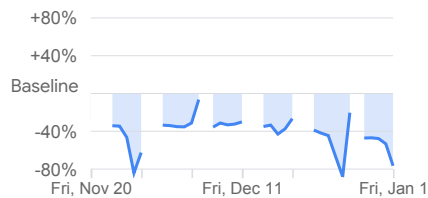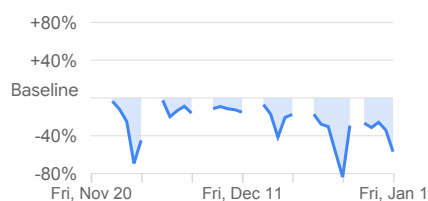

Residential ✱

+25% compared to baseline

Hampton

Retail & recreation

-43% compared to baseline

Grocery & pharmacy

-30% compared to baseline

Parks

-33% compared to baseline

Transit stations

-75% compared to baseline

Workplaces

-75% compared to baseline

Residential
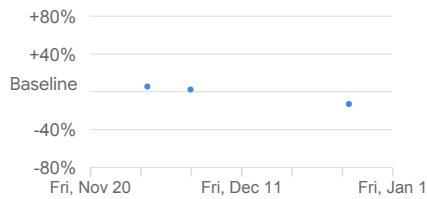
+26% compared to baseline

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

Hanover County

Retail & recreation

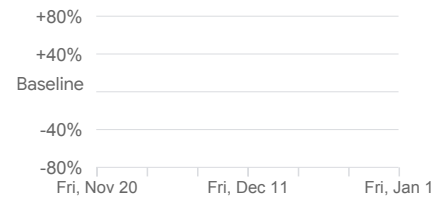**-40%** compared to baseline

Grocery & pharmacy

-42% compared to baseline

Parks ✱

Transit stations

-49% compared to baseline

Workplaces

-81% compared to baseline

Residential

+30% compared to baseline

Harrisonburg

Retail & recreation

-53% compared to baseline

Grocery & pharmacy

-45% compared to baseline

Parks ✱

Transit stations ✱

-66% compared to baseline

Workplaces

-76% compared to baseline

Residential ✱

+28% compared to baseline

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

Henrico County

Retail & recreation

-46% compared to baseline

Grocery & pharmacy

-39% compared to baseline

Parks

-55% compared to baseline

Transit stations

-65% compared to baseline

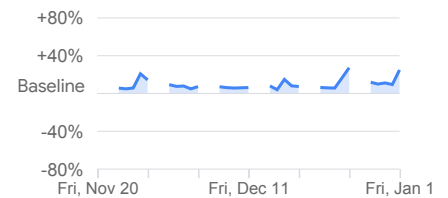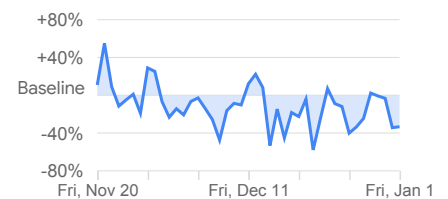### Workplaces

-76% compared to baseline

Residential

+29% compared to baseline

Henry County

Retail & recreation

-39% compared to baseline

Grocery & pharmacy

-31% compared to baseline

Parks ✸

Transit stations ✸

-56% compared to baseline

Workplaces

-71% compared to baseline

Residential

+26% compared to baseline

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

Hopewell
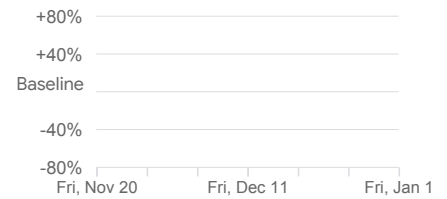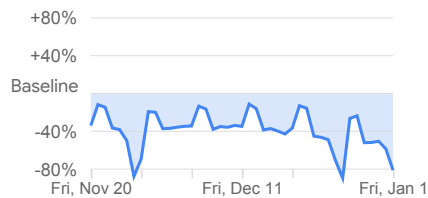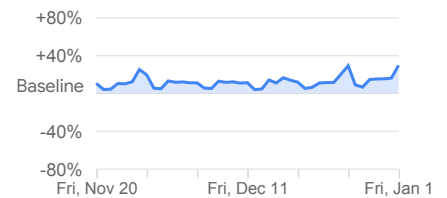
Retail & recreation

-47% compared to baseline

Grocery & pharmacy

-27% compared to baseline

Parks ✱

Transit stations ✱

Workplaces

-67% compared to baseline

Residential ✱

+24% compared to baseline

Isle of Wight County

Retail & recreation
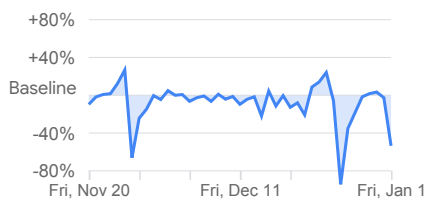
-54% compared to baseline

Grocery & pharmacy

-28% compared to baseline

Parks ✱

Transit stations ✱

Workplaces

-78% compared to baseline

Residential ✱

+30% compared to baseline

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

James City County
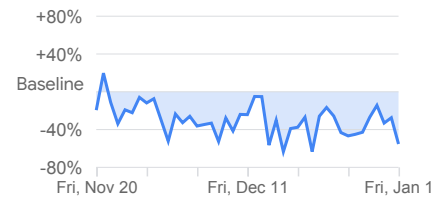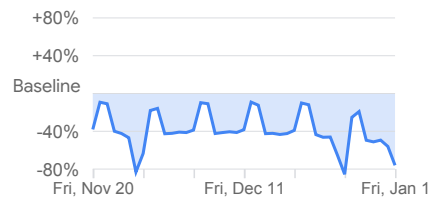
Retail & recreation

-33% compared to baseline

Grocery & pharmacy

-34% compared to baseline

Parks ✱

+24% compared to baseline

Transit stations ✱

Workplaces

-71% compared to baseline

Residential

+25% compared to baseline

King and Queen County

Retail & recreation ✱

Grocery & pharmacy ✱

Parks ✱

Transit stations ✱

Workplaces ✱

-76% compared to baseline
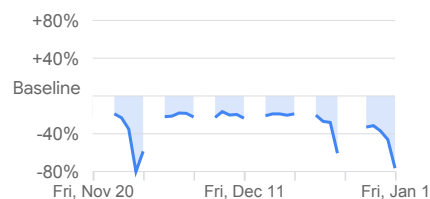
Residential ✱

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

King George County

Retail & recreation

-35% compared to baseline

Grocery & pharmacy

-44% compared to baseline
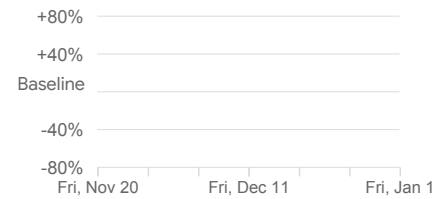
Parks ✱

Transit stations ✱

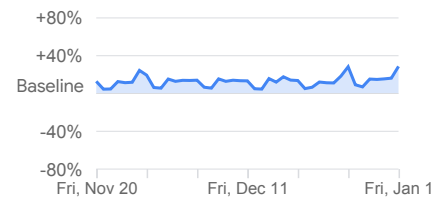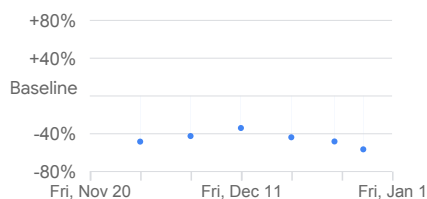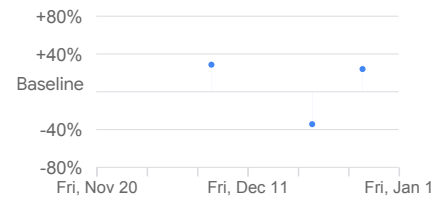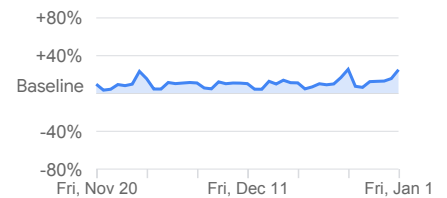**-54%** compared to baseline
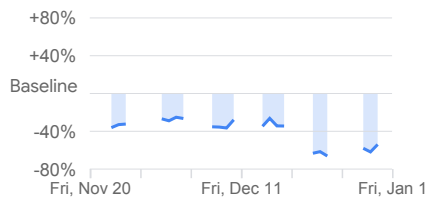
Workplaces

-76% compared to baseline

Residential ✱

+33% compared to baseline

King William County

Retail & recreation ✱

-39% compared to baseline

Grocery & pharmacy ✱

Parks ✱

Transit stations ✱

Workplaces

-78% compared to baseline

Residential ✱

+11% compared to baseline

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

# Lancaster County

Retail & recreation ✱

+80%
+40%
Baseline
-40%
-80%
Fri, Nov 20   Fri, Dec 11   Fri, Jan 1

Grocery & pharmacy ✱

+80%
+40%
Baseline
-40%
-80%
Fri, Nov 20   Fri, Dec 11   Fri, Jan 1

Parks ✱

+80%
+40%
Baseline
-40%
-80%
Fri, Nov 20   Fri, Dec 11   Fri, Jan 1

Transit stations ✱

+80%
+40%
Baseline
-40%
-80%
Fri, Nov 20   Fri, Dec 11   Fri, Jan 1

Workplaces ✱

-71% compared to baseline

+80%
+40%
Baseline
-40%
-80%
Fri, Nov 20   Fri, Dec 11   Fri, Jan 1

Residential ✱

+80%
+40%
Baseline
-40%
-80%
Fri, Nov 20   Fri, Dec 11   Fri, Jan 1

Lee County

Retail & recreation ✱

+80%
+40%
Baseline
-40%
-80%
Fri, Nov 20   Fri, Dec 11   Fri, Jan 1

Grocery & pharmacy ✱

+80%
+40%
Baseline
-40%
-80%
Fri, Nov 20   Fri, Dec 11   Fri, Jan 1

Parks ✱

+80%
+40%
Baseline
-40%
-80%
Fri, Nov 20   Fri, Dec 11   Fri, Jan 1

Transit stations ✱

+80%
+40%
Baseline
-40%
-80%
Fri, Nov 20   Fri, Dec 11   Fri, Jan 1

Workplaces

-60% compared to baseline

+80%
+40%
Baseline
-40%
-80%
Fri, Nov 20   Fri, Dec 11   Fri, Jan 1

Residential ✱

+5% compared to baseline

+80%
+40%
Baseline
-40%
-80%
Fri, Nov 20   Fri, Dec 11   Fri, Jan 1

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

Lexington

Retail & recreation ✱

Grocery & pharmacy ✱

-9% compared to baseline

Parks ✱

Transit stations ✱

Workplaces ✱
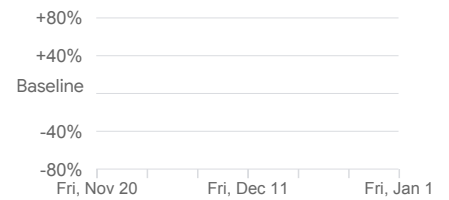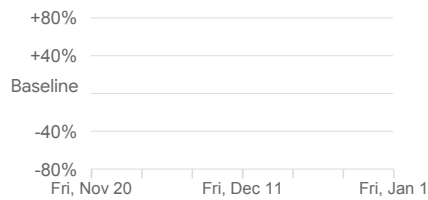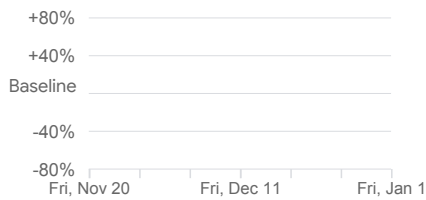
Residential ✱

Loudoun County

Retail & recreation

-59% compared to baseline

Grocery & pharmacy

-49% compared to baseline

Parks

-72% compared to baseline
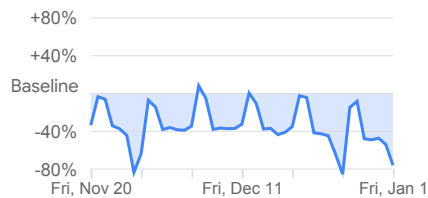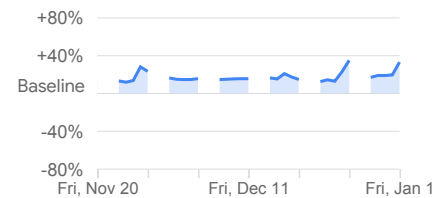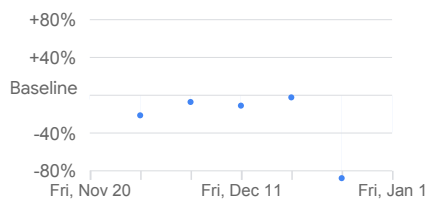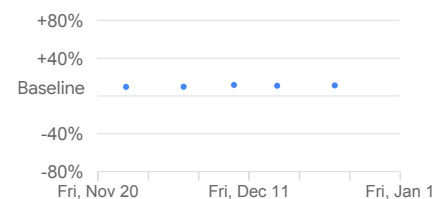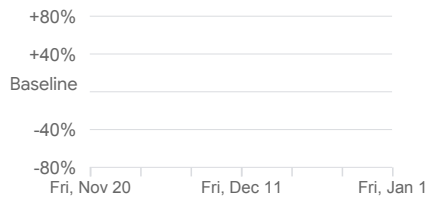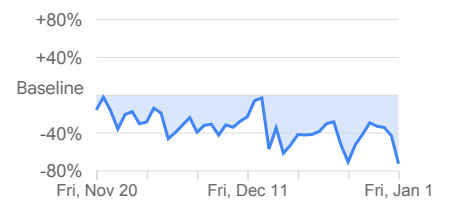

Transit stations

-66% compared to baseline

Workplaces

-80% compared to baseline

Residential

+32% compared to baseline
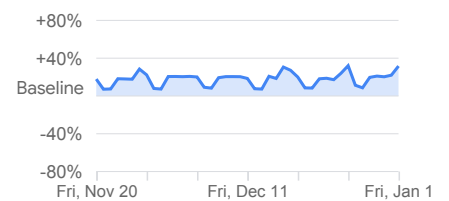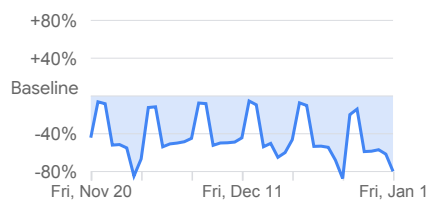
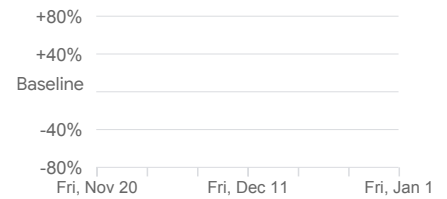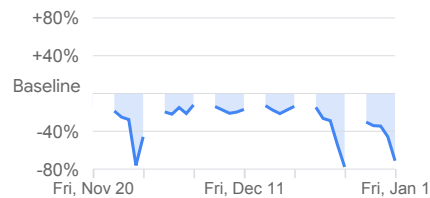* The data doesn't meet quality and privacy thresholds for every day in the chart.

Louisa County

Retail & recreation

-27% compared to baseline

Grocery & pharmacy

-22% compared to baseline

Parks✳

Transit stations✳
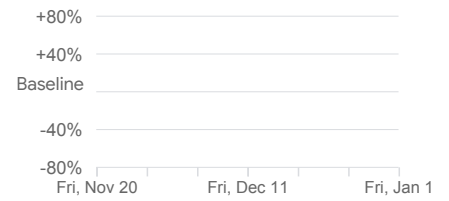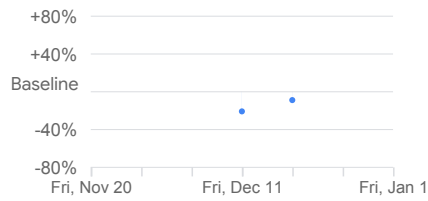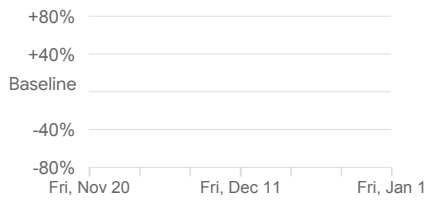

Workplaces

-72% compared to baseline

Residential✳

+31% compared to baseline

Lunenburg County

Retail & recreation✳

Grocery & pharmacy✳

Parks✳

Transit stations✳

Workplaces✳

-68% compared to baseline

Residential✳

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

Lynchburg

Retail & recreation

-45% compared to baseline

Grocery & pharmacy

-43% compared to baseline

Parks✱

Transit stations

-71% compared to baseline

Workplaces

-71% compared to baseline

Residential

+25% compared to baseline

Madison County

Retail & recreation✱

Grocery & pharmacy✱

Parks✱

Transit stations✱

Workplaces✱

-74% compared to baseline

Residential✱

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

Manassas

Retail & recreation

-53% compared to baseline

Grocery & pharmacy

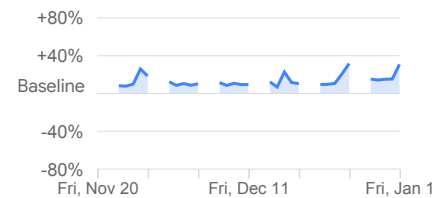**-32%** compared to baseline

Parks✱

Transit stations✱

-65% compared to baseline

Workplaces

-76% compared to baseline

Residential

+33% compared to baseline

Manassas Park

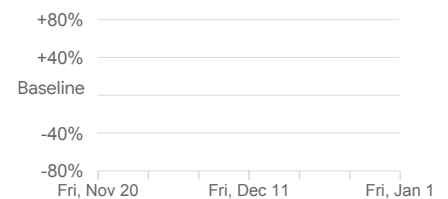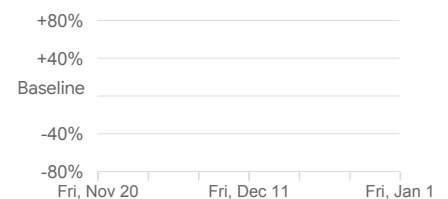### Retail & recreation✱

Grocery & pharmacy✱

Parks✱

Transit stations✱

Workplaces

-77% compared to baseline
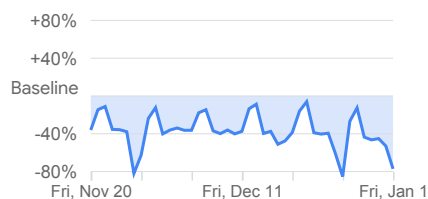
Residential✱

+17% compared to baseline

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

Martinsville

Retail & recreation ✱

-44% compared to baseline

Grocery & pharmacy ✱

-35% compared to baseline

Parks ✱

Transit stations ✱

Workplaces

-69% compared to baseline

Residential ✱

Mathews County

Retail & recreation ✱

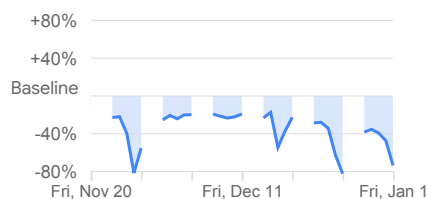## Grocery & pharmacy ✱

Parks ✱

Transit stations ✱

Workplaces ✱

-66% compared to baseline

Residential ✱

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

Mecklenburg County

Retail & recreation

-30% compared to baseline

Grocery & pharmacy ✱

-21% compared to baseline
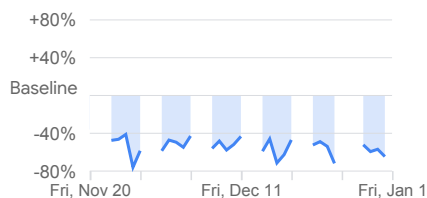

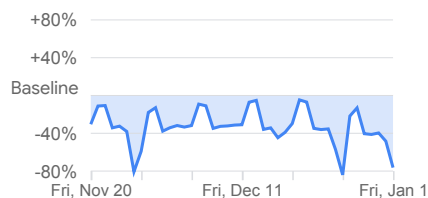### Parks ✱

-30% compared to baseline

Transit stations

-36% compared to baseline

Workplaces

-66% compared to baseline

Residential ✱

+24% compared to baseline

Middlesex County

Retail & recreation ✱

Grocery & pharmacy ✱

Parks ✱

Transit stations ✱

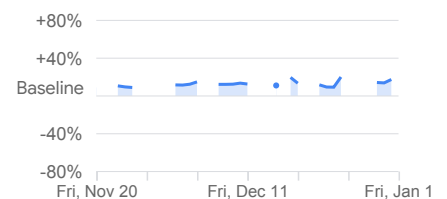### Workplaces ✱

-66% compared to baseline

Residential ✱

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

Montgomery County

Retail & recreation

-54% compared to baseline

Grocery & pharmacy

-34% compared to baseline

Parks ✽

Transit stations ✽

-54% compared to baseline

Workplaces

-73% compared to baseline

Residential

+28% compared to baseline

Nelson County

Retail & recreation ✽

Grocery & pharmacy ✽

Parks ✽

Transit stations ✽

Workplaces

-72% compared to baseline

Residential ✽

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

New Kent County
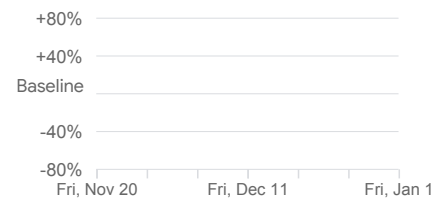
Retail & recreation ✱

-1% compared to baseline
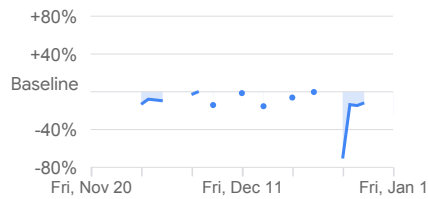
Grocery & pharmacy ✱

-25% compared to baseline

Parks ✱

Transit stations

-44% compared to baseline

Workplaces

-76% compared to baseline

Residential ✱

+17% compared to baseline

Newport News

Retail & recreation

-41% compared to baseline

Grocery & pharmacy

-33% compared to baseline

Parks

-49% compared to baseline
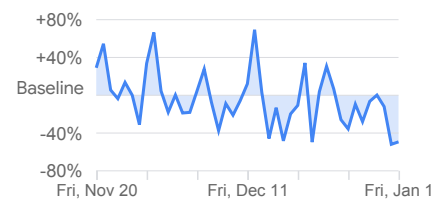
Transit stations

-70% compared to baseline

Workplaces

-71% compared to baseline

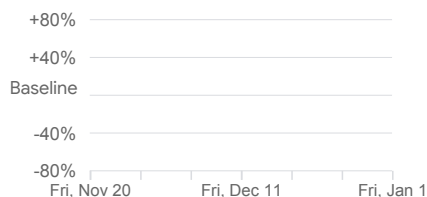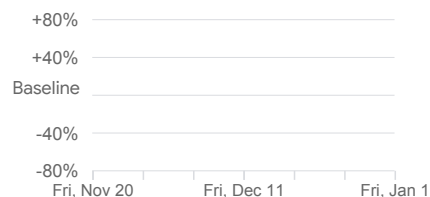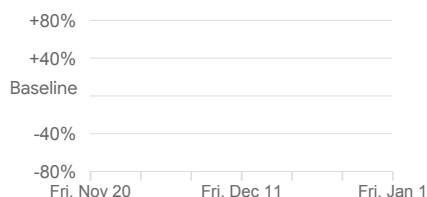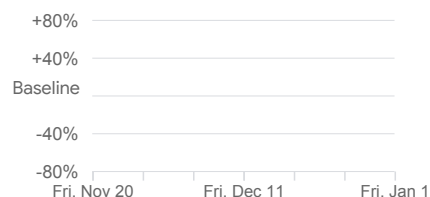### Residential

+26% compared to baseline

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

Norfolk
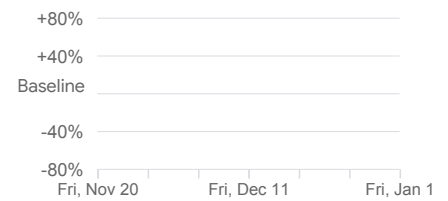
Retail & recreation

-46% compared to baseline
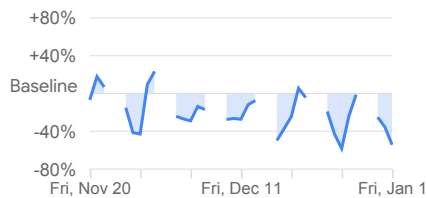

Grocery & pharmacy

-30% compared to baseline

Parks

-41% compared to baseline

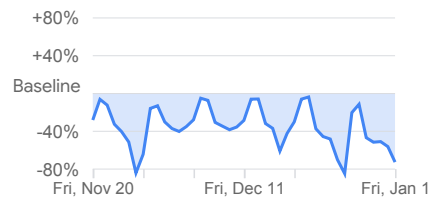### Transit stations

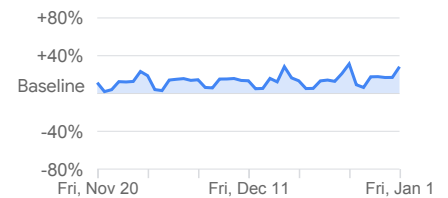**-60%** compared to baseline

Workplaces

-71% compared to baseline
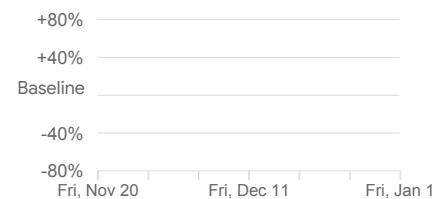

Residential

+26% compared to baseline

Northampton County

Retail & recreation ✱

Grocery & pharmacy ✱

+12% compared to baseline

Parks ✱
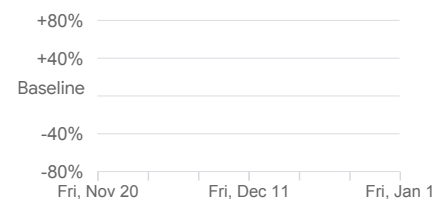

Transit stations ✱

Workplaces ✱

-67% compared to baseline

Residential ✱

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

# Northumberland County

Retail & recreation✱

+80%
+40%
Baseline
-40%
-80%
Fri, Nov 20　　Fri, Dec 11　　Fri, Jan 1

Grocery & pharmacy✱

+80%
+40%
Baseline
-40%
-80%
Fri, Nov 20　　Fri, Dec 11　　Fri, Jan 1

Parks✱

+80%
+40%
Baseline
-40%
-80%
Fri, Nov 20　　Fri, Dec 11　　Fri, Jan 1

Transit stations✱

+80%
+40%
Baseline
-40%
-80%
Fri, Nov 20　　Fri, Dec 11　　Fri, Jan 1

Workplaces✱

-65%　compared to baseline

+80%
+40%
Baseline
-40%
-80%
Fri, Nov 20　　Fri, Dec 11　　Fri, Jan 1

Residential✱

+80%
+40%
Baseline
-40%
-80%
Fri, Nov 20　　Fri, Dec 11　　Fri, Jan 1

Norton

Retail & recreation✱

-15%　compared to baseline

+80%
+40%
Baseline
-40%
-80%
Fri, Nov 20　　Fri, Dec 11　　Fri, Jan 1

Grocery & pharmacy✱

+80%
+40%
Baseline
-40%
-80%
Fri, Nov 20　　Fri, Dec 11　　Fri, Jan 1

Parks✱

+80%
+40%
Baseline
-40%
-80%
Fri, Nov 20　　Fri, Dec 11　　Fri, Jan 1

Transit stations✱

+80%
+40%
Baseline
-40%
-80%
Fri, Nov 20　　Fri, Dec 11　　Fri, Jan 1

Workplaces✱

+80%
+40%
Baseline
-40%
-80%
Fri, Nov 20　　Fri, Dec 11　　Fri, Jan 1

Residential✱

+80%
+40%
Baseline
-40%
-80%
Fri, Nov 20　　Fri, Dec 11　　Fri, Jan 1

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

Nottoway County

Retail & recreation ✱

Grocery & pharmacy ✱

Parks ✱

Transit stations ✱

Workplaces ✱

-66% compared to baseline
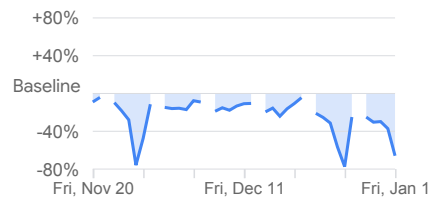
Residential ✱

Orange County

Retail & recreation

-41% compared to baseline

Grocery & pharmacy
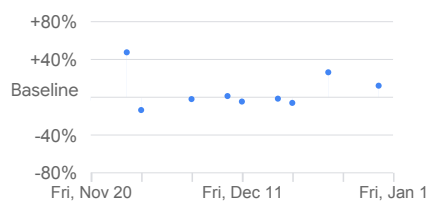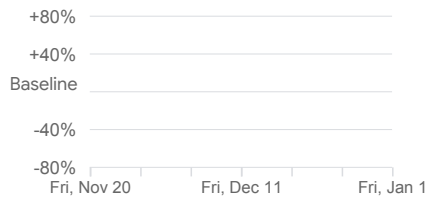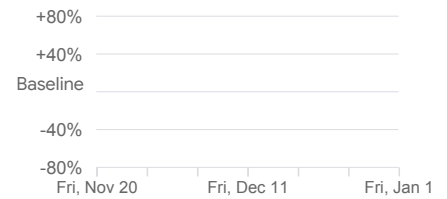
-36% compared to baseline

Parks ✱

Transit stations ✱

Workplaces

-76% compared to baseline

Residential ✱

+29% compared to baseline

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

Page County

Retail & recreation✱

-87% compared to baseline

Grocery & pharmacy✱

Parks✱

Transit stations✱

Workplaces

-69% compared to baseline

Residential✱

+14% compared to baseline

Patrick County

Retail & recreation✱
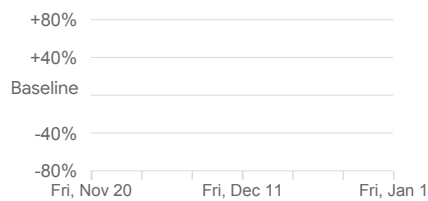
Grocery & pharmacy✱

Parks✱

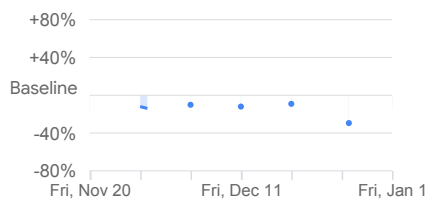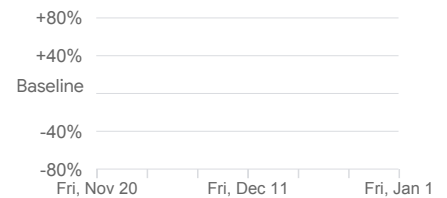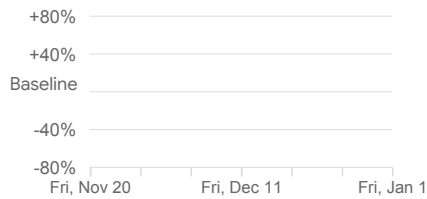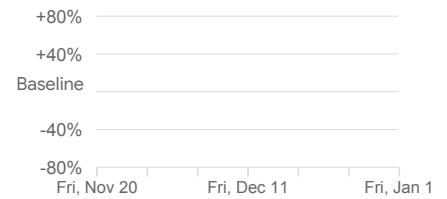## Transit stations✱

Workplaces✱

-66% compared to baseline

Residential✱

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

Petersburg

Retail & recreation

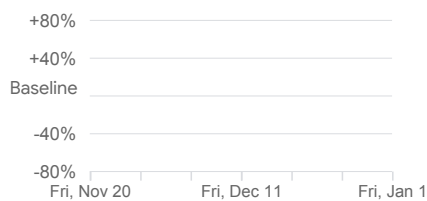**-52%** compared to baseline

Grocery & pharmacy

-23% compared to baseline

Parks ✱

Transit stations ✱

Workplaces

-67% compared to baseline

Residential

+25% compared to baseline

Pittsylvania County

Retail & recreation ✱

+0% compared to baseline

Grocery & pharmacy

-24% compared to baseline

Parks ✱

Transit stations ✱

Workplaces

-71% compared to baseline

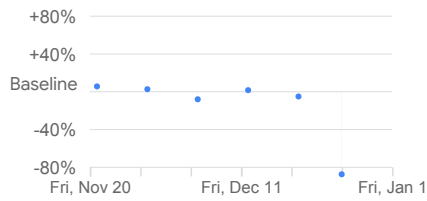### Residential

+26% compared to baseline

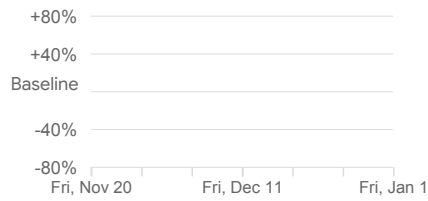* The data doesn't meet quality and privacy thresholds for every day in the chart.
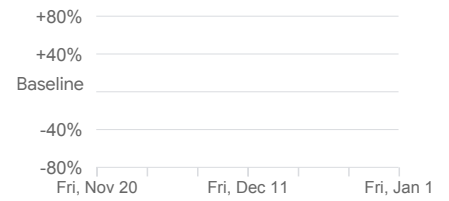
Poquoson

Retail & recreation ✱

Grocery & pharmacy ✱

Parks ✱

Transit stations ✱

Workplaces ✱

-81% compared to baseline
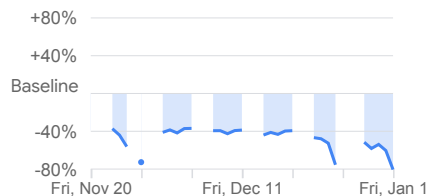
Residential ✱

Portsmouth

Retail & recreation

-41% compared to baseline

Grocery & pharmacy

-31% compared to baseline

Parks ✱

-21% compared to baseline

Transit stations

-65% compared to baseline

Workplaces

-71% compared to baseline

Residential

+26% compared to baseline

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

Powhatan County

Retail & recreation✲

-41% compared to baseline

Grocery & pharmacy✲

-40% compared to baseline

Parks✲

Transit stations✲

Workplaces

-78% compared to baseline

Residential✲

+28% compared to baseline

Prince Edward County

Retail & recreation

-45% compared to baseline

Grocery & pharmacy✲

Parks✲

Transit stations✲
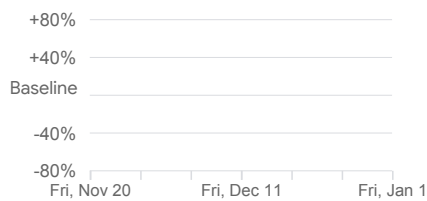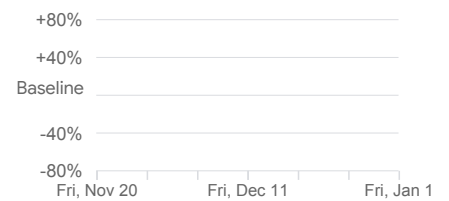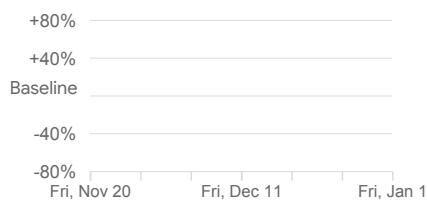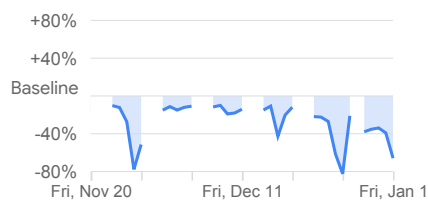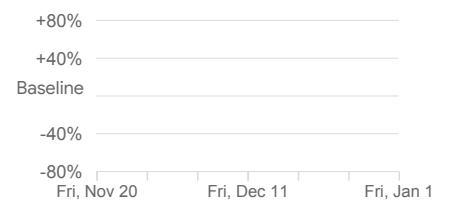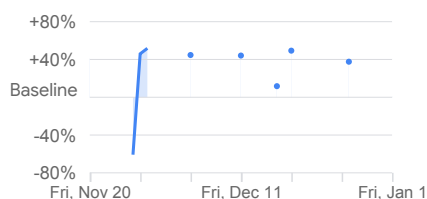

Workplaces

-69% compared to baseline

Residential✲

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

Prince George County

Retail & recreation

-59% compared to baseline

Grocery & pharmacy ✱

-46% compared to baseline

Parks ✱

Transit stations

-41% compared to baseline

Workplaces

-71% compared to baseline

Residential ✱

+26% compared to baseline

Prince William County

Retail & recreation

-46% compared to baseline

Grocery & pharmacy

-46% compared to baseline

Parks

-39% compared to baseline

Transit stations

-72% compared to baseline

Workplaces

-79% compared to baseline

Residential

+33% compared to baseline

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

Pulaski County

Retail & recreation

-46% compared to baseline
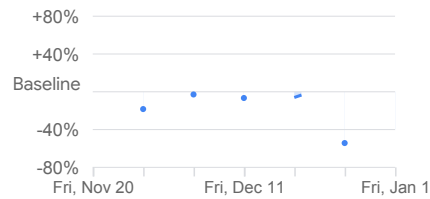

Grocery & pharmacy

-36% compared to baseline

Parks✱
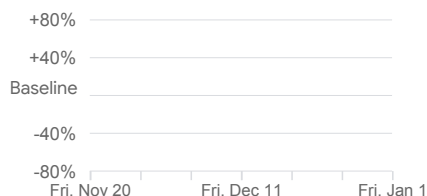
Transit stations✱

Workplaces

-70% compared to baseline

Residential✱

+26% compared to baseline

Radford

Retail & recreation✱

Grocery & pharmacy✱

Parks✱

Transit stations✱

Workplaces✱

-67% compared to baseline

Residential✱

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

Rappahannock County

Retail & recreation✱

Grocery & pharmacy✱

Parks✱

Transit stations✱

Workplaces✱

-38% compared to baseline
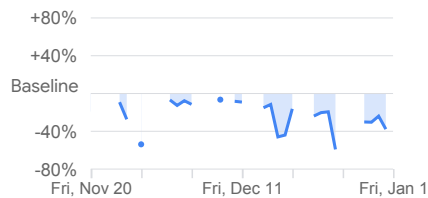
Residential✱

Richmond

Retail & recreation

-58% compared to baseline

Grocery & pharmacy

-35% compared to baseline

Parks
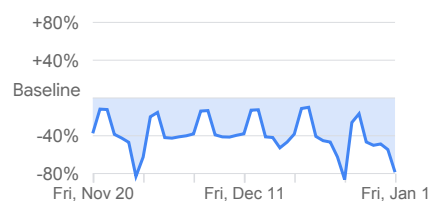
-32% compared to baseline

Transit stations

-64% compared to baseline

Workplaces

-75% compared to baseline

Residential

+25% compared to baseline

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

Richmond County

Retail & recreation✳

Grocery & pharmacy✳

Parks✳

Transit stations✳

Workplaces✳

-67% compared to baseline
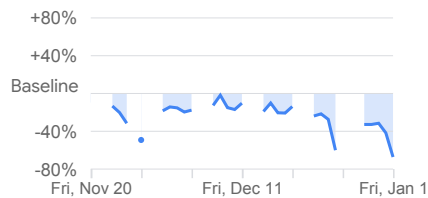
Residential✳

Roanoke

Retail & recreation

-46% compared to baseline

Grocery & pharmacy

-41% compared to baseline

Parks✳

-53% compared to baseline

Transit stations

-66% compared to baseline

Workplaces

-70% compared to baseline

Residential

+24% compared to baseline

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

Roanoke County

Retail & recreation

-42% compared to baseline

Grocery & pharmacy

-42% compared to baseline

Parks ✱

Transit stations ✱

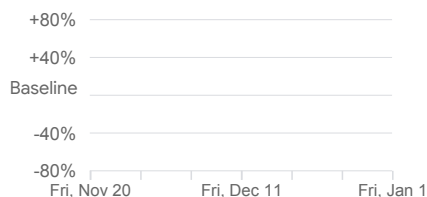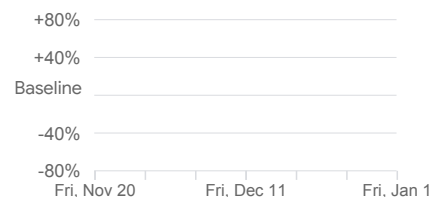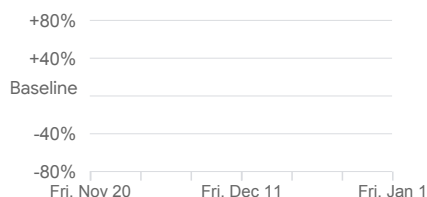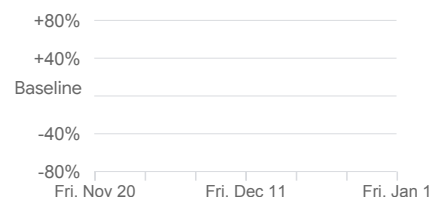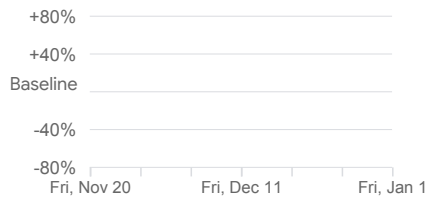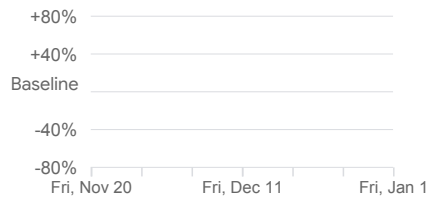### Workplaces

-79% compared to baseline

Residential

+29% compared to baseline

Rockbridge County

Retail & recreation

-38% compared to baseline

Grocery & pharmacy ✱

Parks ✱

Transit stations

-32% compared to baseline

Workplaces

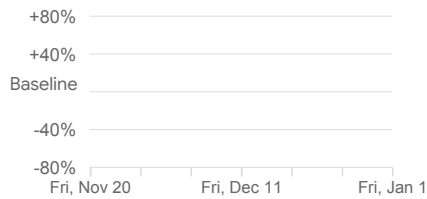**-70%** compared to baseline

Residential ✱

+6% compared to baseline

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

Rockingham County

Retail & recreation

-36% compared to baseline

Grocery & pharmacy

-35% compared to baseline

Parks ✱

-39% compared to baseline

Transit stations

-49% compared to baseline

Workplaces

-73% compared to baseline

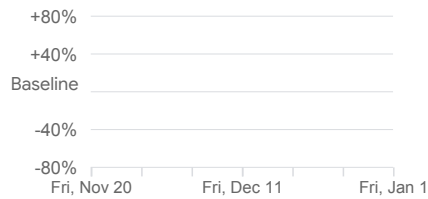### Residential

+31% compared to baseline

Russell County

Retail & recreation ✱

Grocery & pharmacy ✱

-6% compared to baseline

Parks ✱

Transit stations ✱

Workplaces

-62% compared to baseline

Residential ✱

+10% compared to baseline

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

Salem

Retail & recreation

-45% compared to baseline

Grocery & pharmacy

-45% compared to baseline

Parks✱

Transit stations✱

Workplaces

-74% compared to baseline

Residential✱
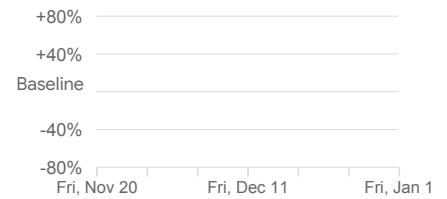
+26% compared to baseline

Scott County

Retail & recreation✱

Grocery & pharmacy✱

Parks✱

Transit stations✱

Workplaces

-65% compared to baseline

Residential✱

+7% compared to baseline

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

Shenandoah County

Retail & recreation

-43% compared to baseline

Grocery & pharmacy

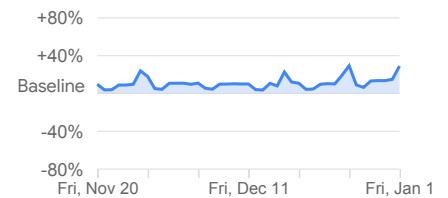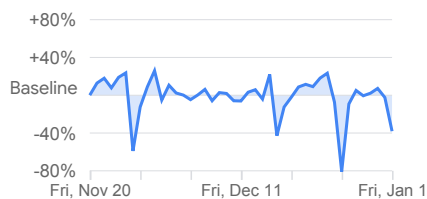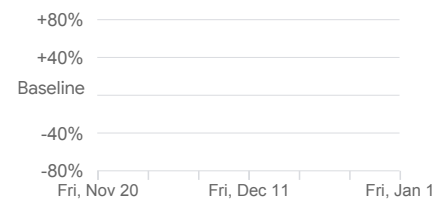**-37%** compared to baseline

Parks ✱

Transit stations

-53% compared to baseline

Workplaces

-74% compared to baseline

Residential

+30% compared to baseline

Smyth County

Retail & recreation ✱

-30% compared to baseline

Grocery & pharmacy ✱

-24% compared to baseline

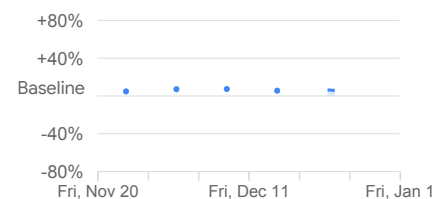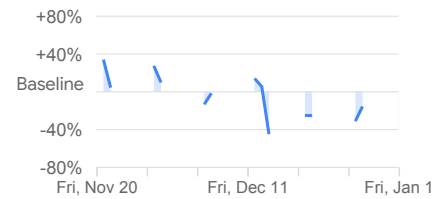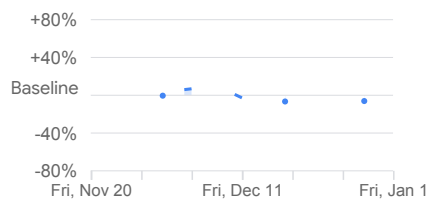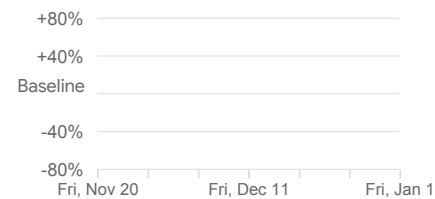### Parks ✱

Transit stations ✱

Workplaces

-63% compared to baseline

Residential ✱

+19% compared to baseline

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

Southampton County

Retail & recreation ✱

Grocery & pharmacy ✱

Parks ✱

Transit stations ✱

Workplaces

-70% compared to baseline

Residential ✱

Spotsylvania County

Retail & recreation

-46% compared to baseline

Grocery & pharmacy

-35% compared to baseline

Parks ✱

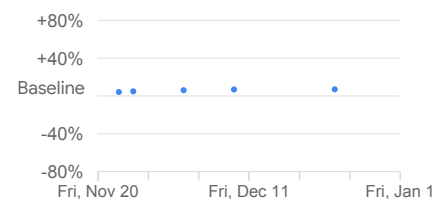**-28%** compared to baseline

Transit stations ✱

Workplaces
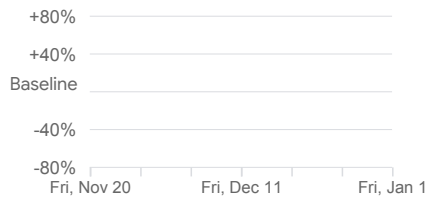
-73% compared to baseline

Residential

+29% compared to baseline

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

Stafford County

Retail & recreation

-46% compared to baseline

Grocery & pharmacy

-41% compared to baseline

Parks

-54% compared to baseline

Transit stations ✱

-62% compared to baseline

Workplaces

-77% compared to baseline

Residential

+31% compared to baseline

Staunton

Retail & recreation

-45% compared to baseline

Grocery & pharmacy

-38% compared to baseline

Parks ✱

Transit stations ✱

Workplaces

-69% compared to baseline

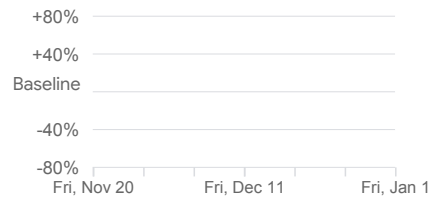### Residential ✱

+26% compared to baseline

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

Suffolk

Retail & recreation

-45% compared to baseline

Grocery & pharmacy

-28% compared to baseline

Parks✱

-40% compared to baseline

Transit stations

-54% compared to baseline

Workplaces

-77% compared to baseline

Residential

+30% compared to baseline

Surry County

Retail & recreation✱

Grocery & pharmacy✱

Parks✱

Transit stations✱

Workplaces✱

-74% compared to baseline
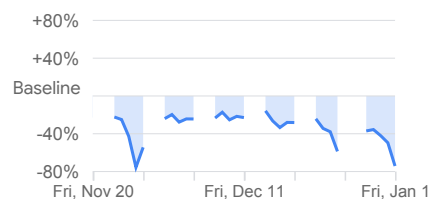
Residential✱

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

Sussex County

Retail & recreation ✳

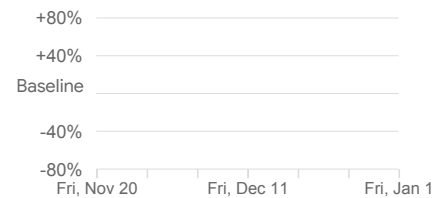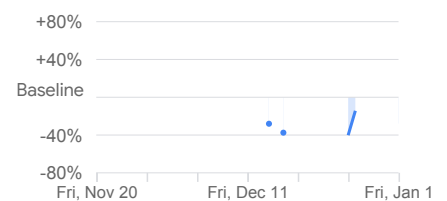### Grocery & pharmacy ✳

Parks ✳

Transit stations

-28% compared to baseline

Workplaces ✳

-68% compared to baseline
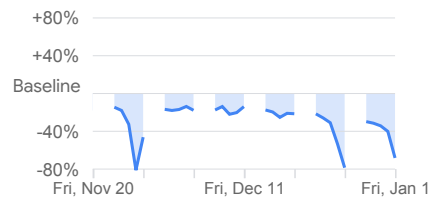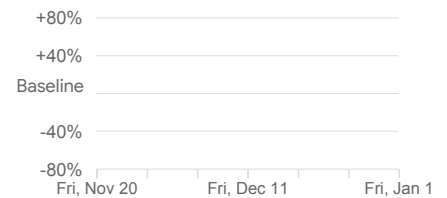
Residential ✳

Tazewell County

Retail & recreation

-32% compared to baseline
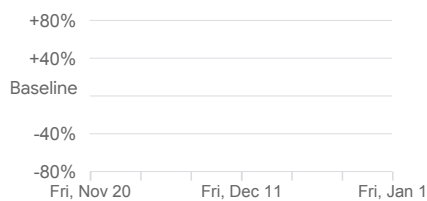

Grocery & pharmacy

-32% compared to baseline

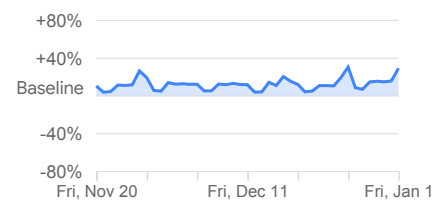### Parks ✳

Transit stations ✳

Workplaces

-62% compared to baseline

Residential ✳

+20% compared to baseline

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

Virginia Beach

Retail & recreation

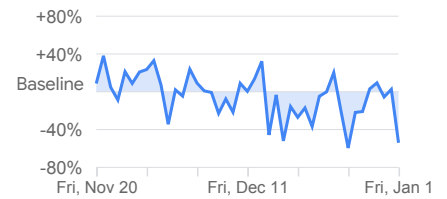**-37%** compared to baseline

Grocery & pharmacy

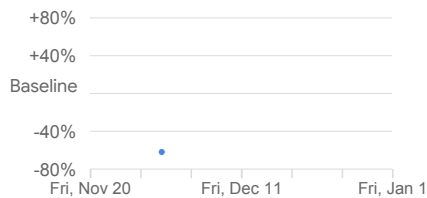**-31%** compared to baseline

Parks

-45% compared to baseline
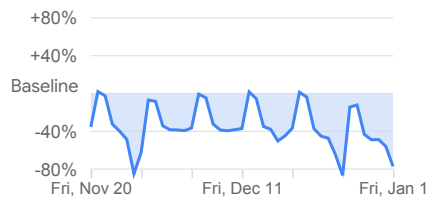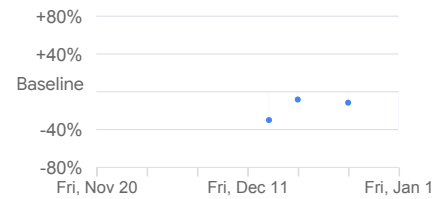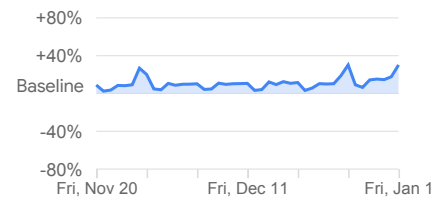

Transit stations

-80% compared to baseline

Workplaces

-76% compared to baseline
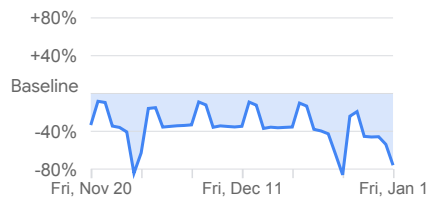
Residential

+28% compared to baseline

Warren County

Retail & recreation

-34% compared to baseline

Grocery & pharmacy

-43% compared to baseline

Parks ✱

Transit stations ✱

Workplaces

-74% compared to baseline

Residential ✱

+30% compared to baseline

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

Washington County

Retail & recreation

-21% compared to baseline

Grocery & pharmacy

-37% compared to baseline

Parks ✱

Transit stations

-30% compared to baseline

Workplaces

-65% compared to baseline
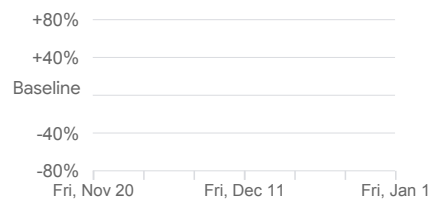

Residential

+23% compared to baseline

Waynesboro

Retail & recreation

-34% compared to baseline

Grocery & pharmacy

-33% compared to baseline

Parks ✱

Transit stations ✱

Workplaces

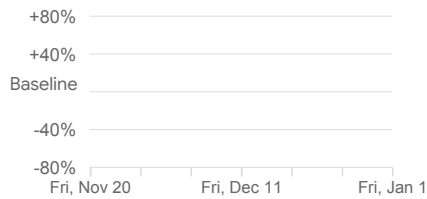**-66%** compared to baseline

Residential ✱

+26% compared to baseline

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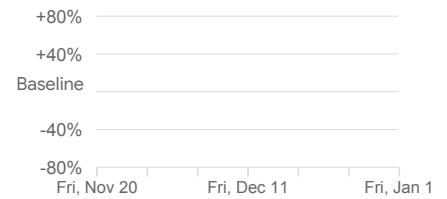
Westmoreland County

Retail & recreation✱

+80%
+40%
Baseline
-40%
-80%
Fri, Nov 20   Fri, Dec 11   Fri, Jan 1

Grocery & pharmacy✱

+80%
+40%
Baseline
-40%
-80%
Fri, Nov 20   Fri, Dec 11   Fri, Jan 1

Parks✱

+80%
+40%
Baseline
-40%
-80%
Fri, Nov 20   Fri, Dec 11   Fri, Jan 1

Transit stations✱

+80%
+40%
Baseline
-40%
-80%
Fri, Nov 20   Fri, Dec 11   Fri, Jan 1

Workplaces

-68% compared to baseline

+80%
+40%
Baseline
-40%
-80%
Fri, Nov 20   Fri, Dec 11   Fri, Jan 1

Residential✱

+80%
+40%
Baseline
-40%
-80%
Fri, Nov 20   Fri, Dec 11   Fri, Jan 1
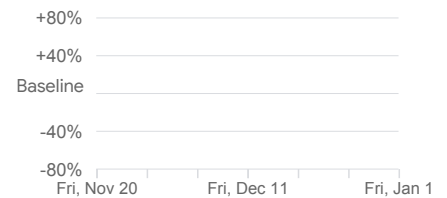
Williamsburg

Retail & recreation

-30% compared to baseline

+80%
+40%
Baseline
-40%
-80%
Fri, Nov 20   Fri, Dec 11   Fri, Jan 1

Grocery & pharmacy

-22% compared to baseline

+80%
+40%
Baseline
-40%
-80%
Fri, Nov 20   Fri, Dec 11   Fri, Jan 1

Parks✱

+80%
+40%
Baseline
-40%
-80%
Fri, Nov 20   Fri, Dec 11   Fri, Jan 1

Transit stations✱

+80%
+40%
Baseline
-40%
-80%
Fri, Nov 20   Fri, Dec 11   Fri, Jan 1

Workplaces

-60% compared to baseline

+80%
+40%
Baseline
-40%
-80%
Fri, Nov 20   Fri, Dec 11   Fri, Jan 1

Residential✱

+80%
+40%
Baseline
-40%
-80%
Fri, Nov 20   Fri, Dec 11   Fri, Jan 1
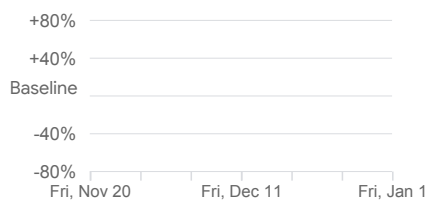
* The data doesn't meet quality and privacy thresholds for every day in the chart.

Winchester

Retail & recreation
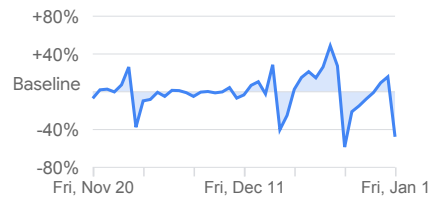
-52% compared to baseline

Grocery & pharmacy

-48% compared to baseline

Parks ✱

Transit stations ✱

Workplaces

-70% compared to baseline

Residential ✱
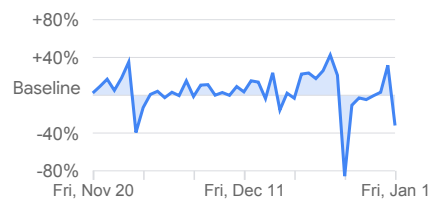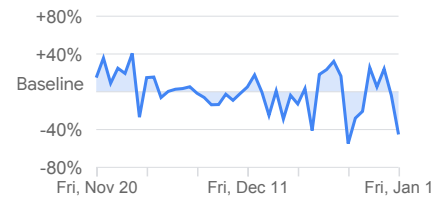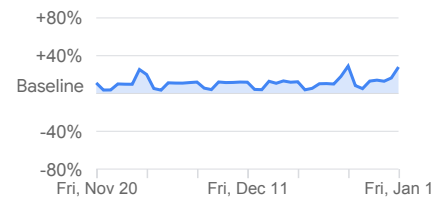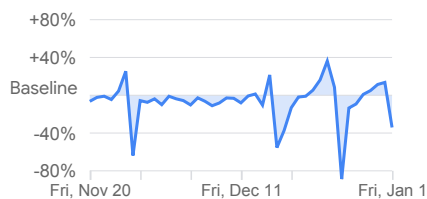
+28% compared to baseline

Wise County

Retail & recreation

-28% compared to baseline
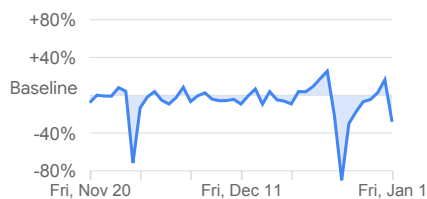
Grocery & pharmacy

-37% compared to baseline

Parks ✱

Transit stations ✱

Workplaces

-62% compared to baseline

Residential ✱

+21% compared to baseline

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

Wythe County

Retail & recreation

-47% compared to baseline

Grocery & pharmacy ✱

-18% compared to baseline
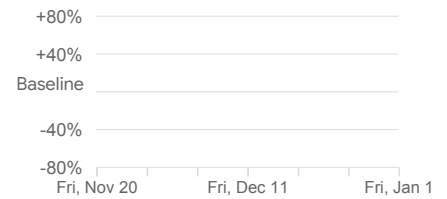
Parks ✱
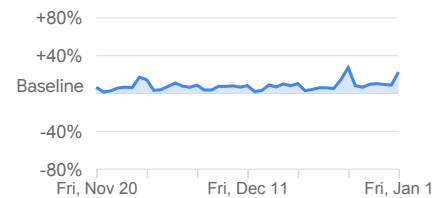

Transit stations

-41% compared to baseline

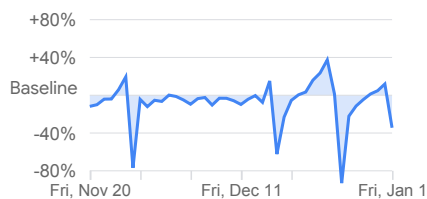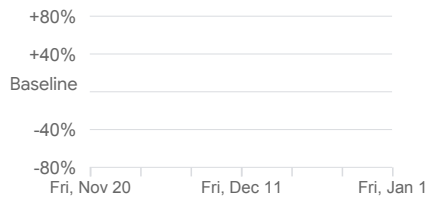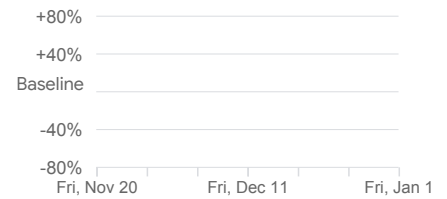### Workplaces

-63% compared to baseline

Residential ✱

+23% compared to baseline

York County

Retail & recreation

-35% compared to baseline
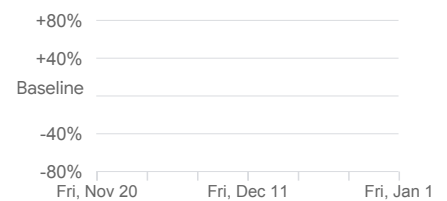

Grocery & pharmacy

-27% compared to baseline

Parks ✱

-50% compared to baseline

Transit stations ✱

Workplaces

-80% compared to baseline

Residential

+29% compared to baseline

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

About this data

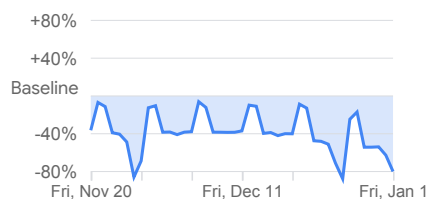These reports show how visits and length of stay at different places change compared to a baseline. We calculate these changes using the same kind of aggregated and anonymized data used to show popular times for places in Google Maps.

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

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

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

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

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

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

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

Preserving privacy

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

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

These reports are powered by the same 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