

Kentucky March 29, 2020

Mobility changes

Google prepared this report to help you and public health officials understand responses to social distancing guidance related to COVID-19. This report shouldn't be used for medical diagnostic, prognostic, or treatment purposes. It also isn't intended to be used for guidance on personal travel plans.

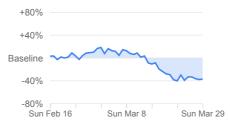
Location accuracy and the understanding of categorized places varies from region to region, so we don't recommend using this data to compare changes between countries, or between regions with different characteristics (e.g. rural versus urban areas).

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

Retail & recreation

-37%

compared to baseline

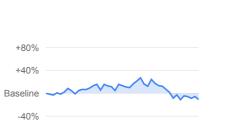


Mobility trends for places like restaurants, cafes, shopping centers, theme parks, museums, libraries, and movie theaters.

Grocery & pharmacy

-11%

compared to baseline



Sun Mar 8

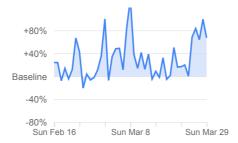
Sun Mar 29

-80% Sun Feb 16 Mobility trends for places like grocery markets, food warehouses, farmers markets, specialty food shops, drug stores, and pharmacies.

Parks

+68%

compared to baseline

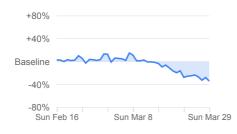


Mobility trends for places like national parks, public beaches, marinas, dog parks, plazas, and public gardens.

Transit stations

-34%

compared to baseline

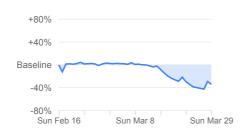


Mobility trends for places like public transport hubs such as subway, bus, and train stations.

Workplaces

-34%

compared to baseline

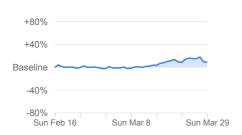


Mobility trends for places of work.

Residential

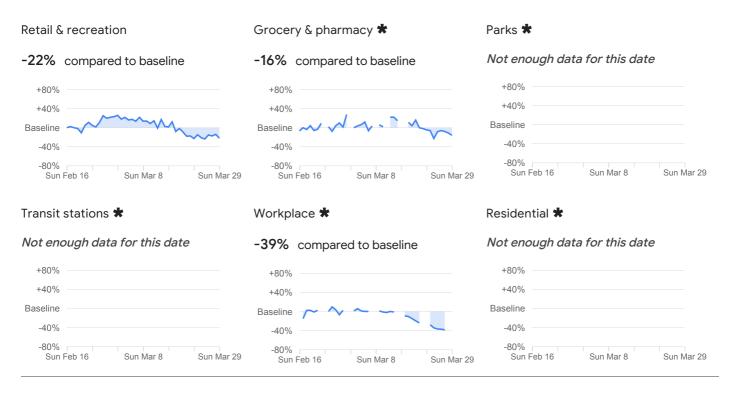
+9%

compared to baseline

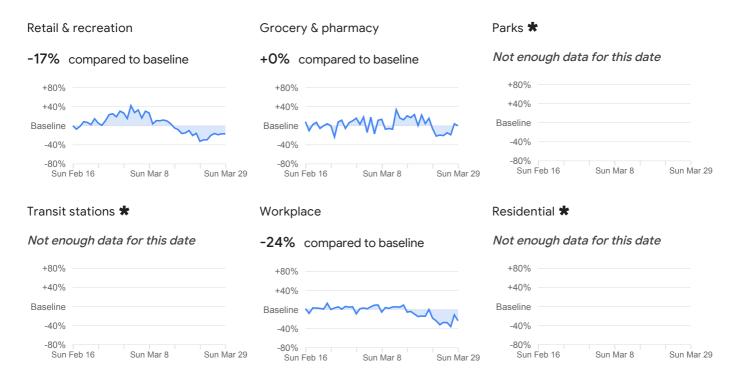


Mobility trends for places of residence.

Adair County

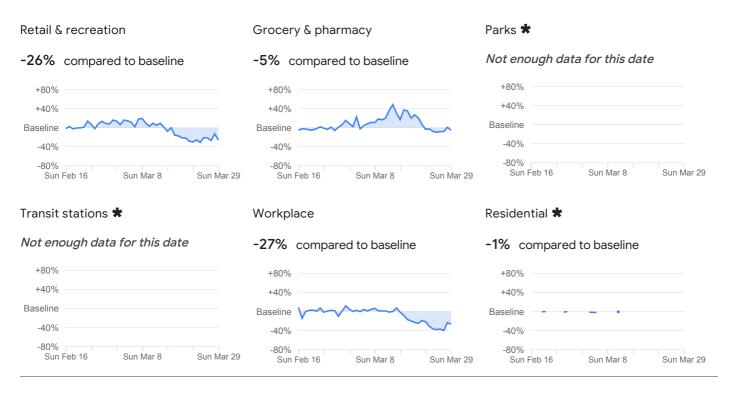


Allen County

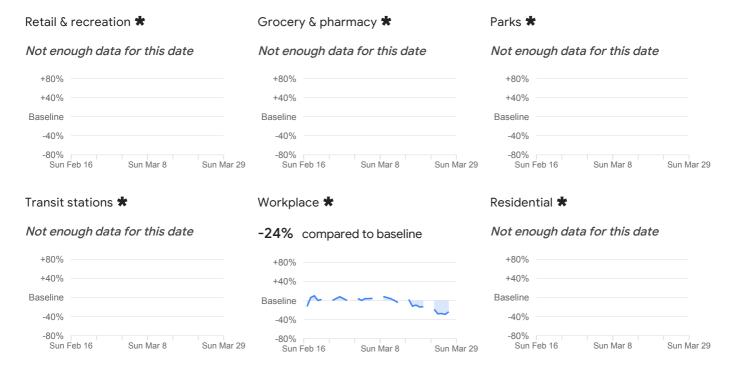


^{*} **Not enough data for this date**: Currently, there is not enough data to provide a complete analysis of this place. Google needs a significant volume of data to generate an aggregated and anonymous view of trends.

Anderson County

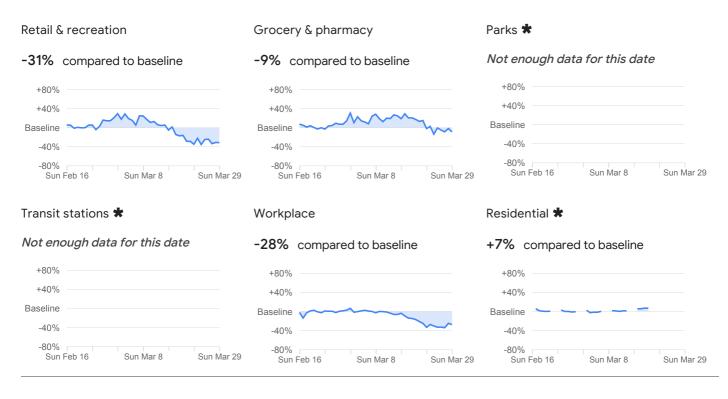


Ballard County

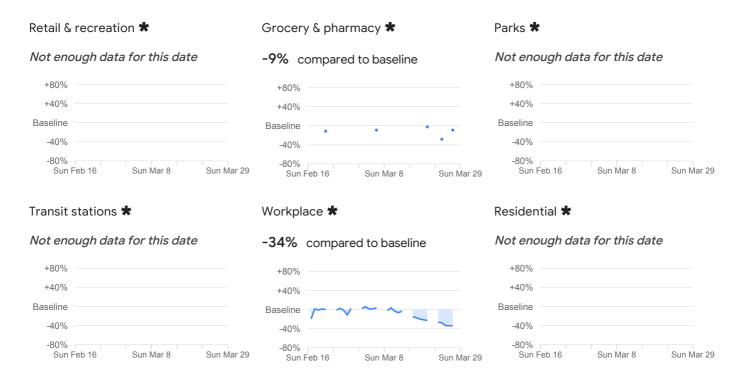


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Barren County

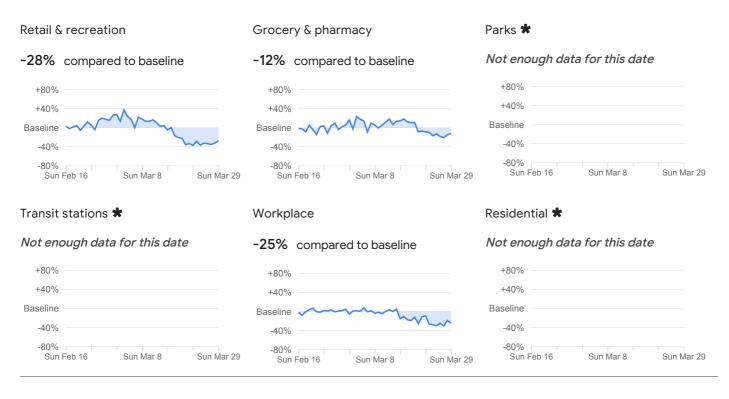


Bath County

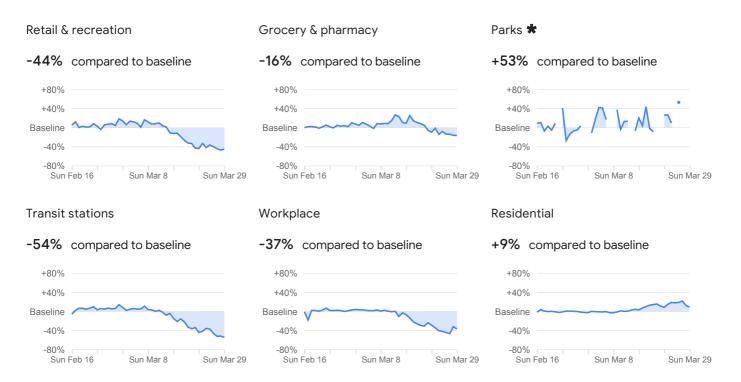


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Bell County

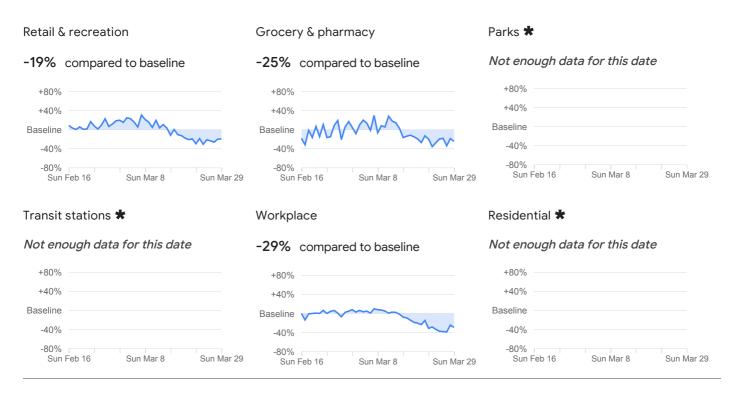


Boone County

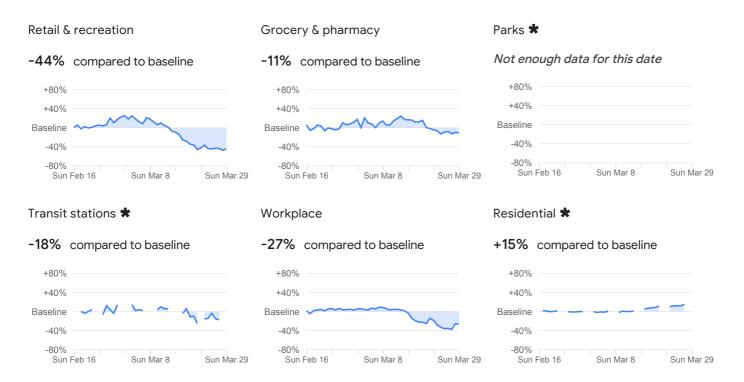


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Bourbon County

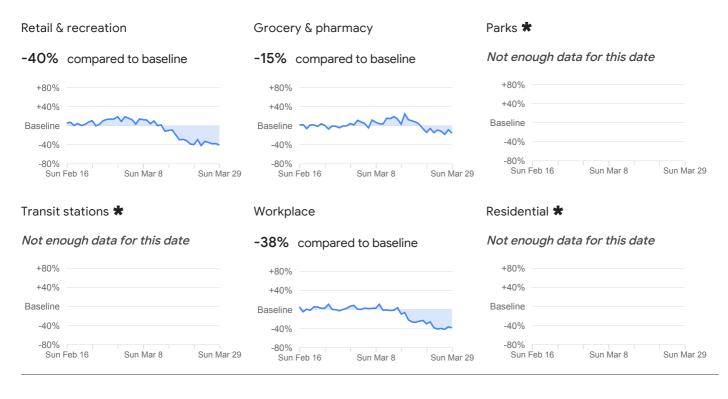


Boyd County

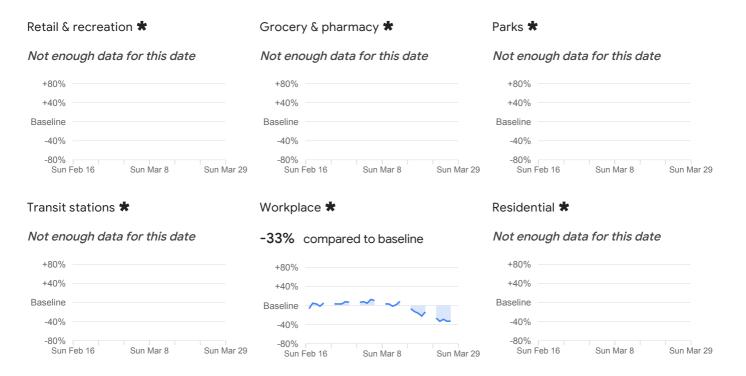


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Boyle County

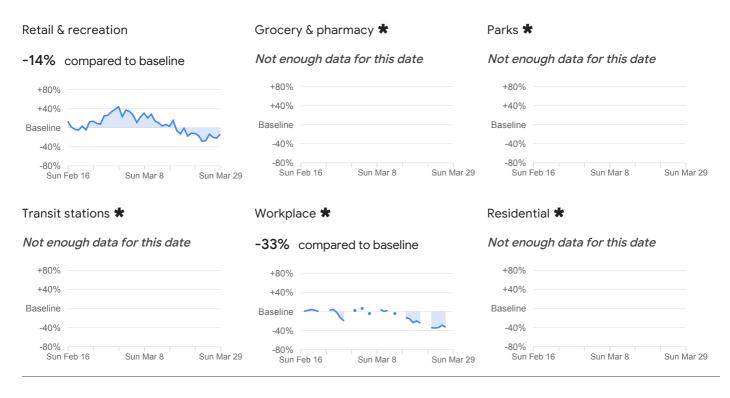


Bracken County

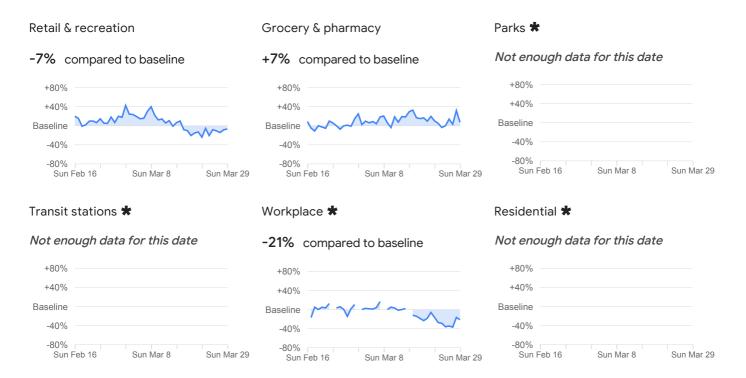


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Breathitt County

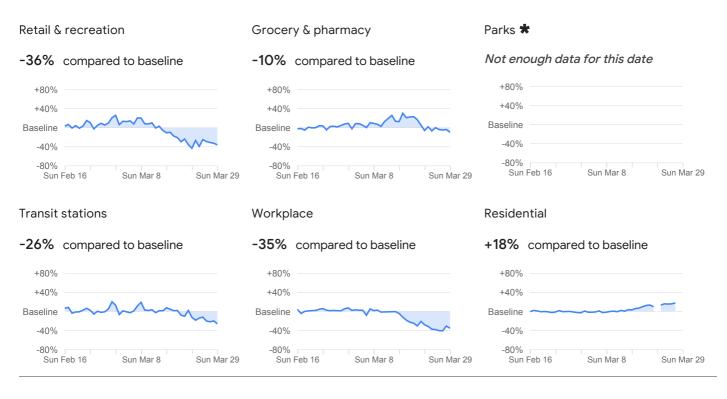


Breckinridge County

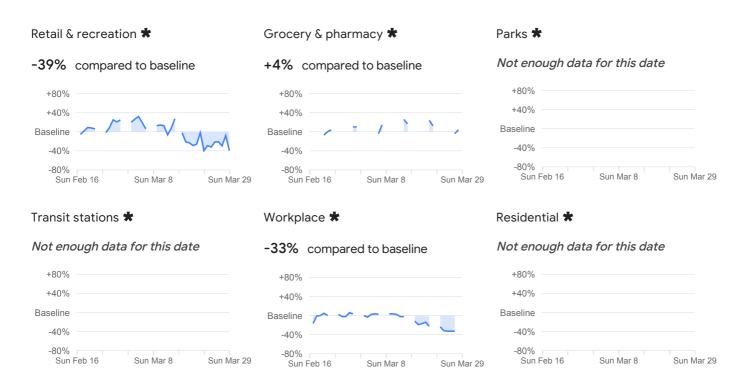


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Bullitt County

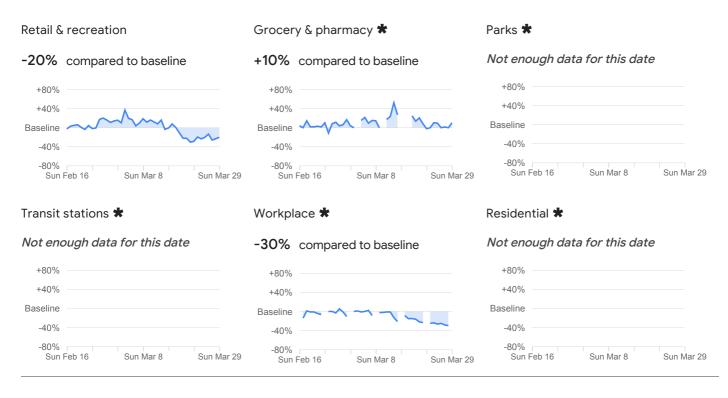


Butler County

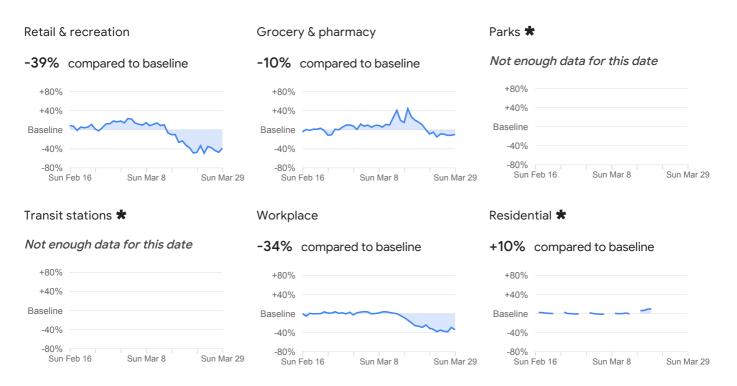


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Caldwell County

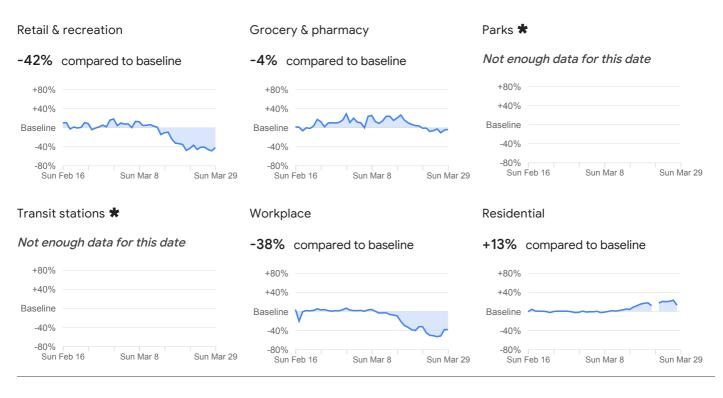


Calloway County

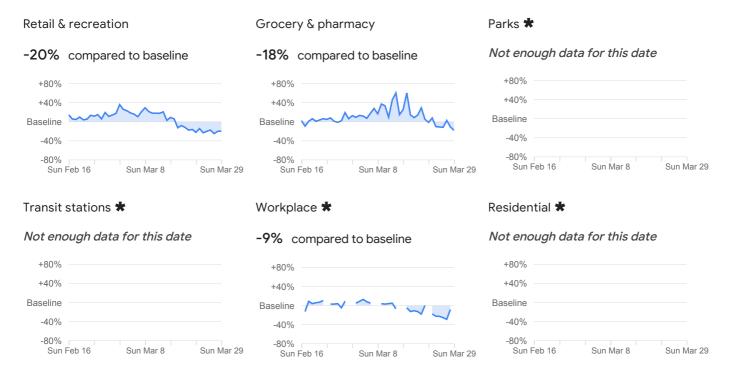


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Campbell County

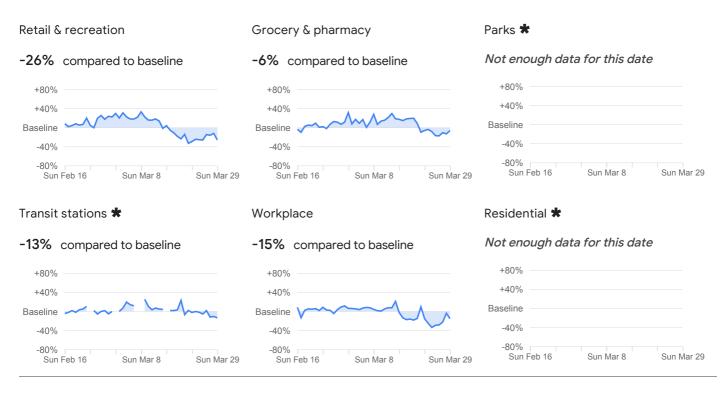


Carroll County

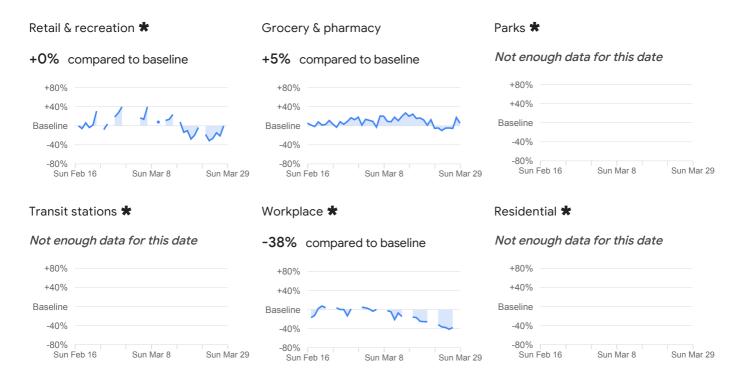


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Carter County



Casey County

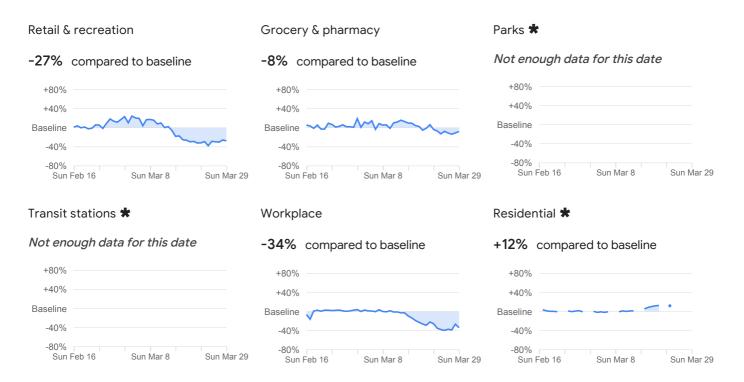


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Christian County

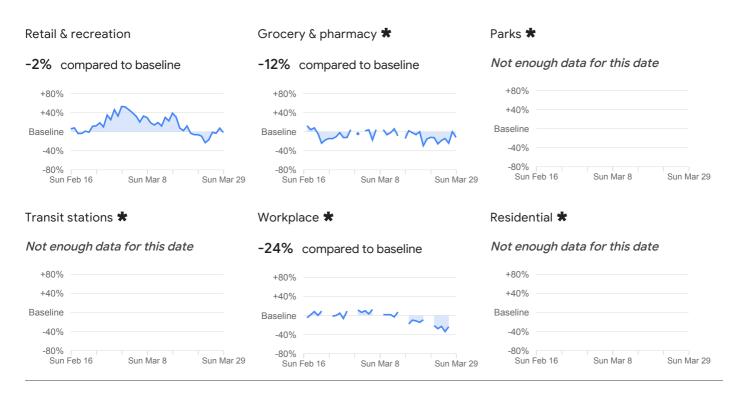


Clark County

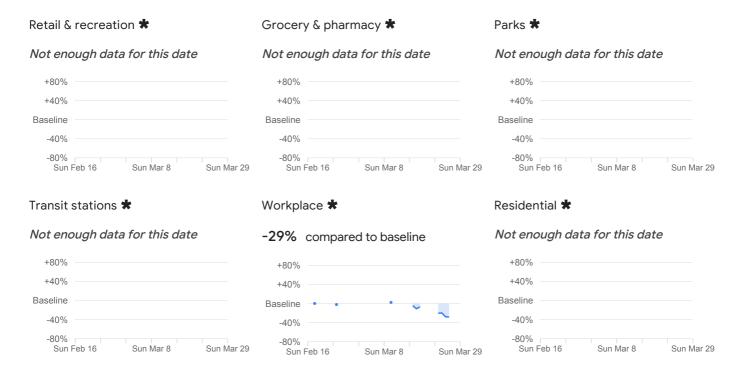


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Clay County

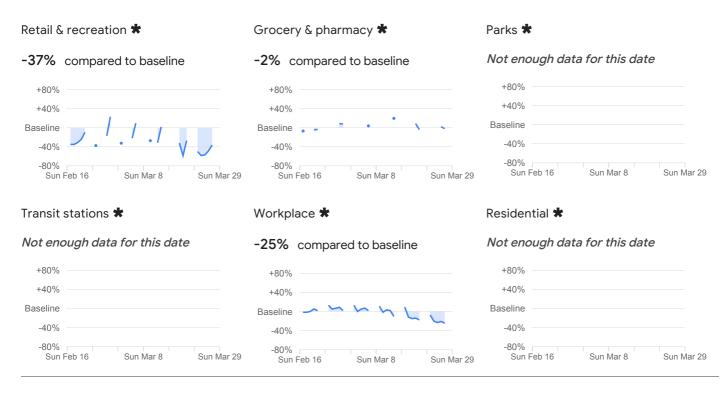


Clinton County

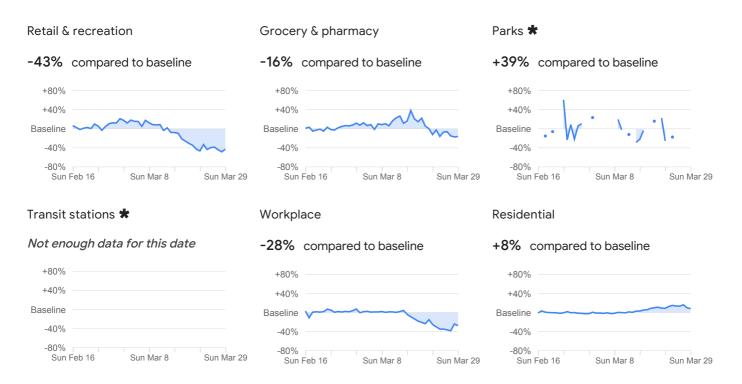


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Crittenden County

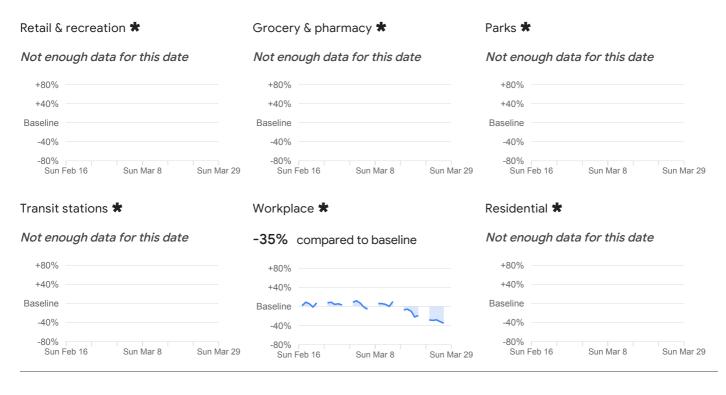


Daviess County

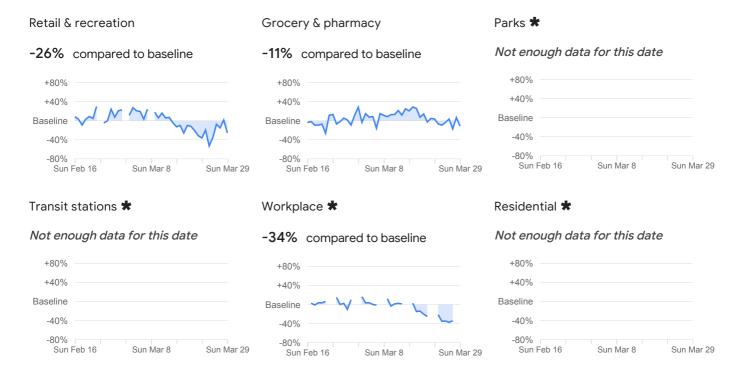


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Edmonson County



Estill County

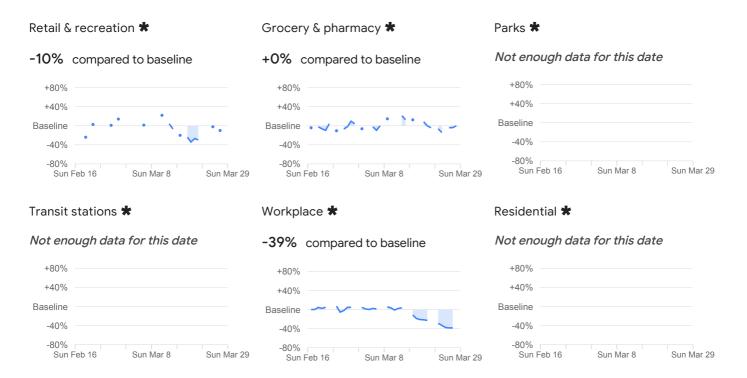


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Fayette County

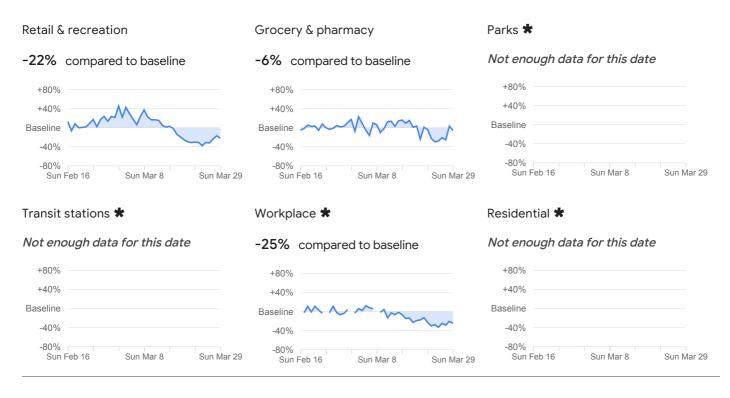


Fleming County

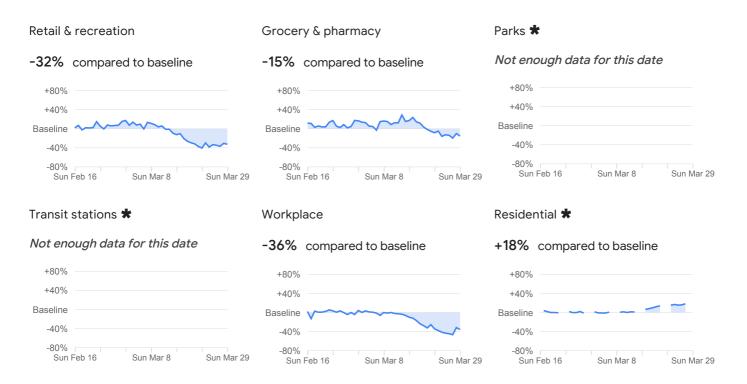


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Floyd County

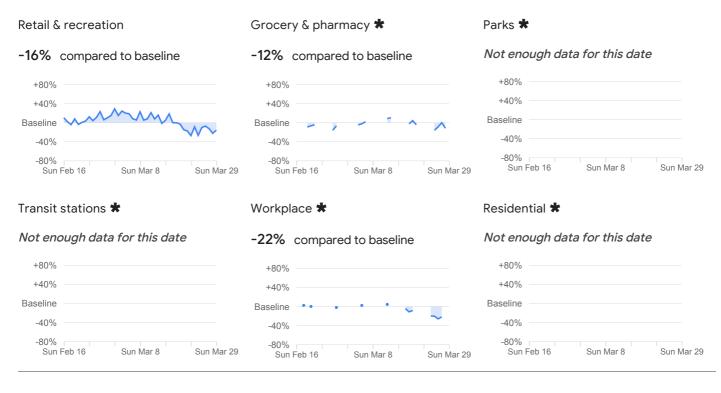


Franklin County

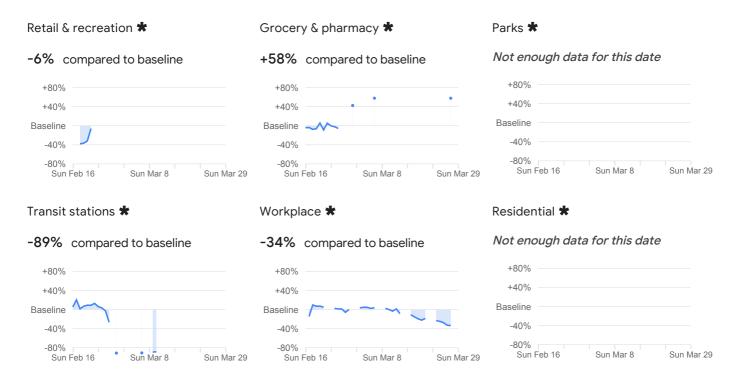


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Fulton County

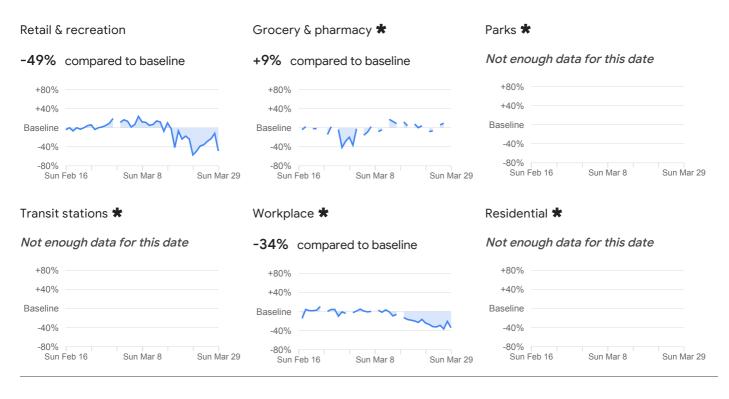


Gallatin County

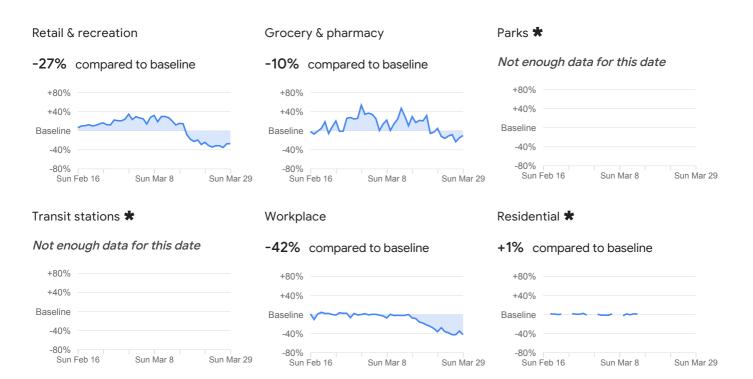


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Garrard County

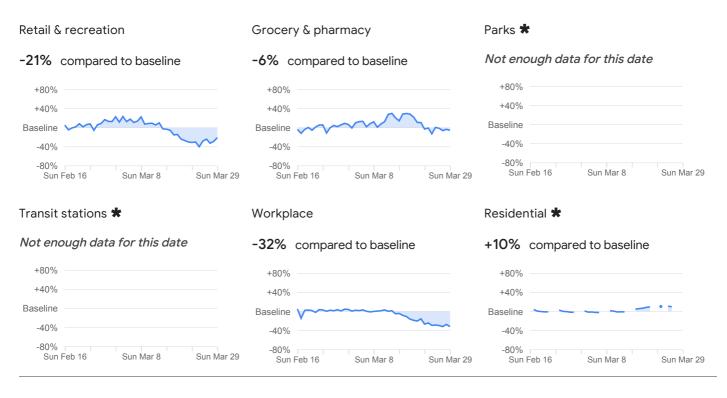


Grant County

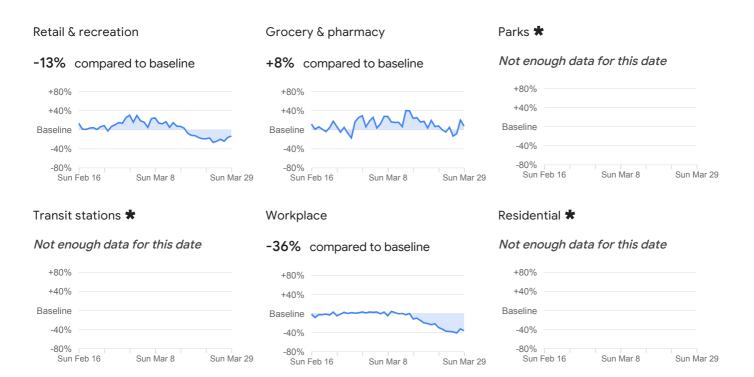


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Graves County

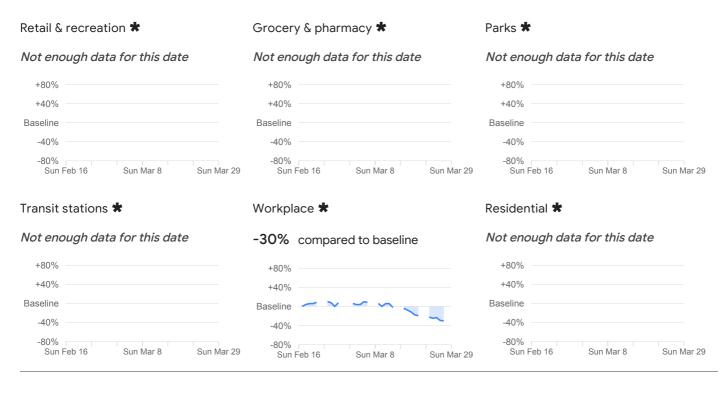


Grayson County

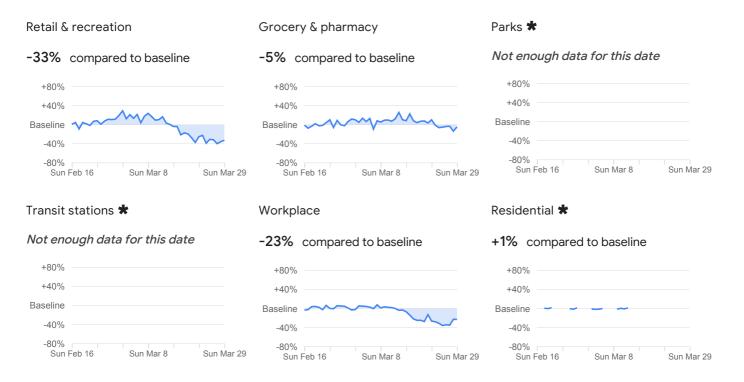


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Green County

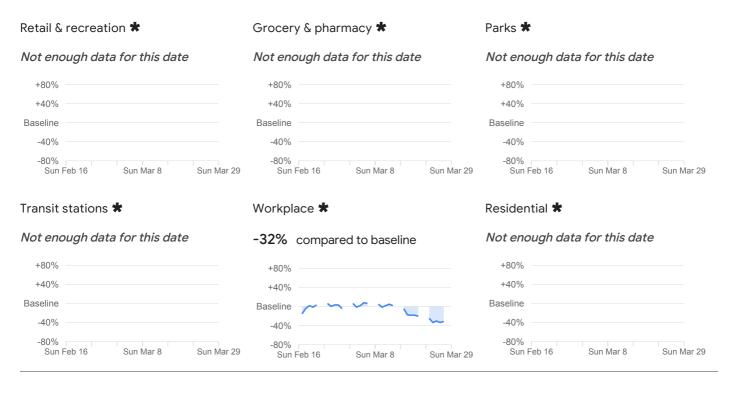


Greenup County

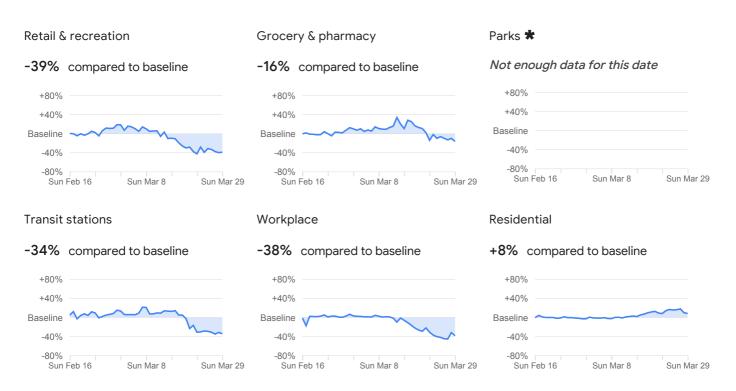


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Hancock County

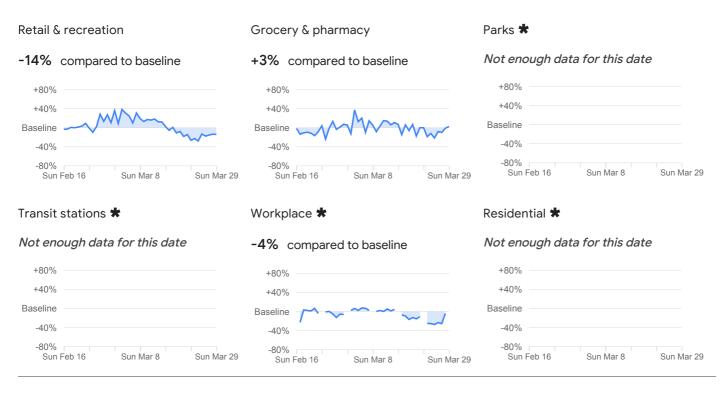


Hardin County

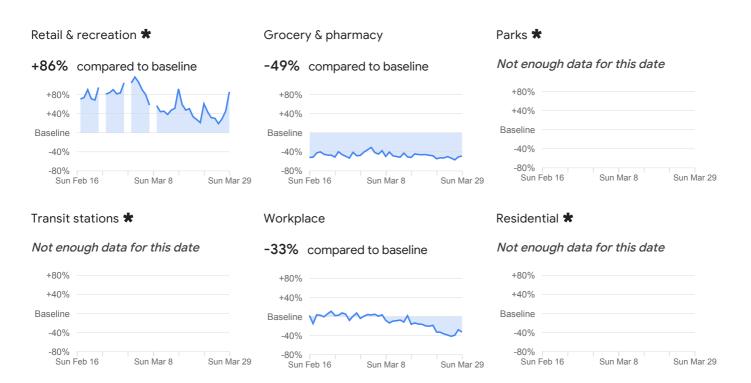


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Harlan County

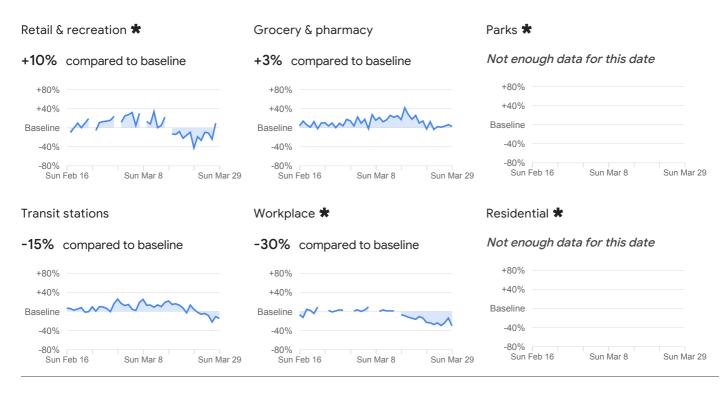


Harrison County

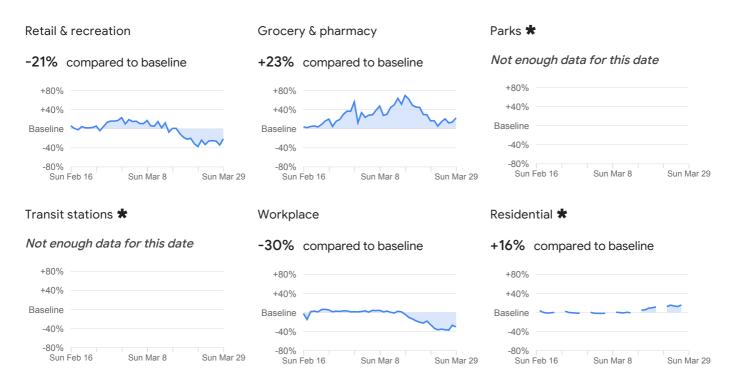


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Hart County

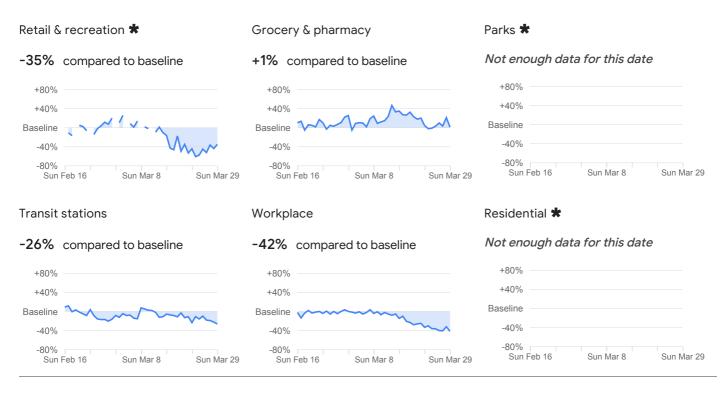


Henderson County

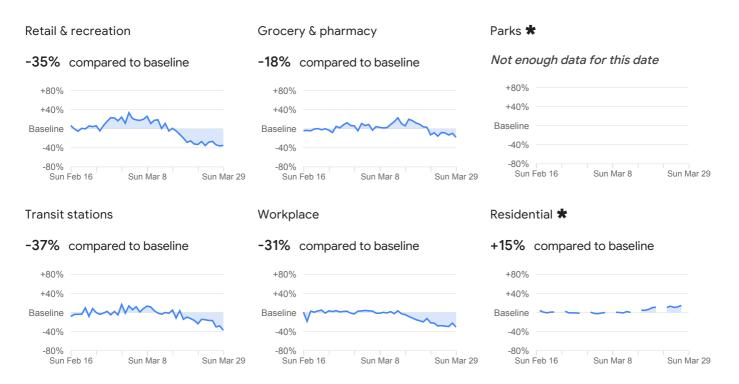


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Henry County

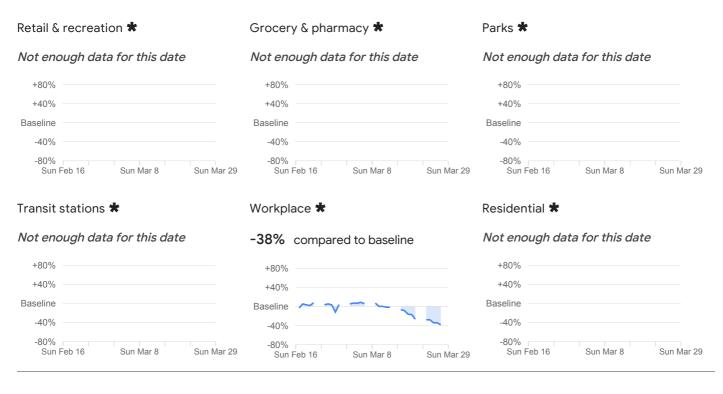


Hopkins County

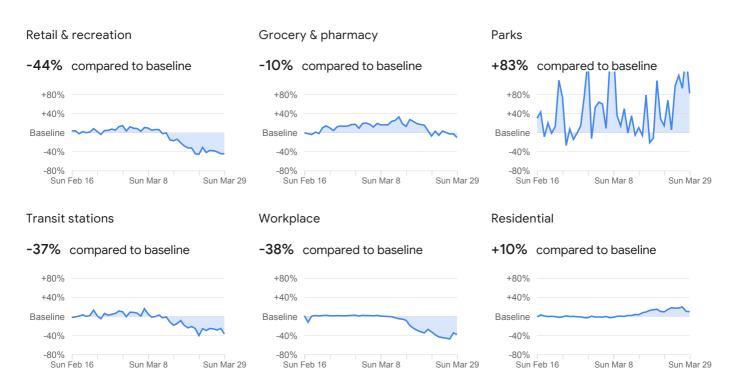


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Jackson County

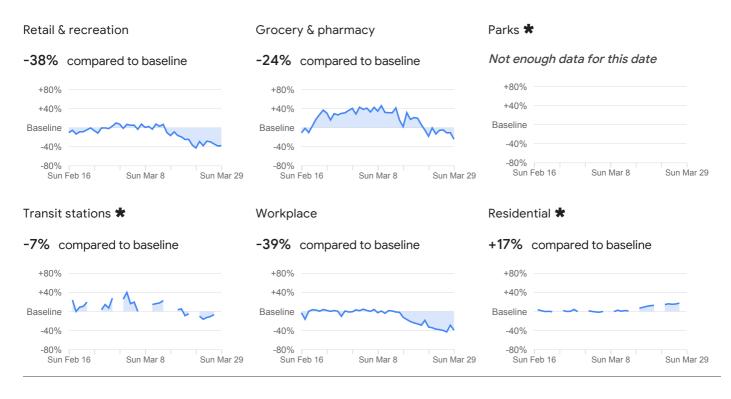


Jefferson County

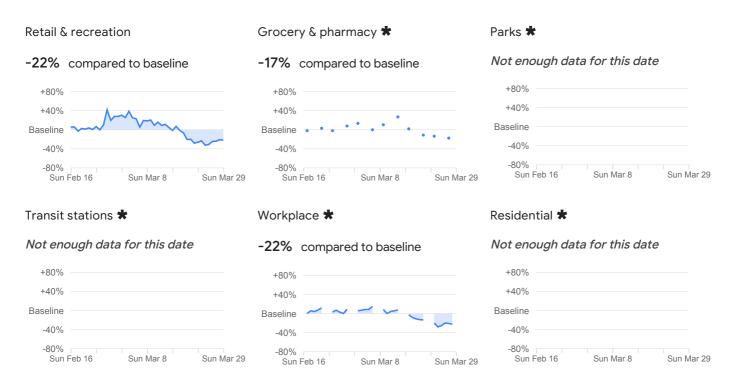


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Jessamine County

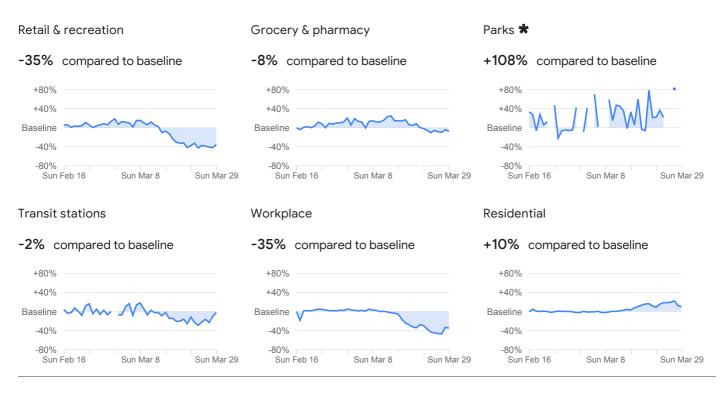


Johnson County

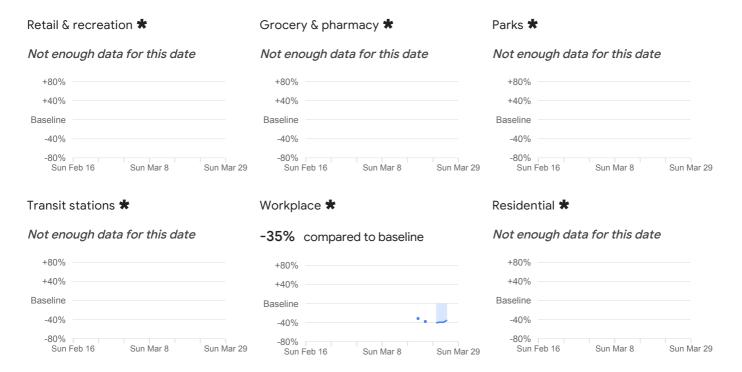


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Kenton County

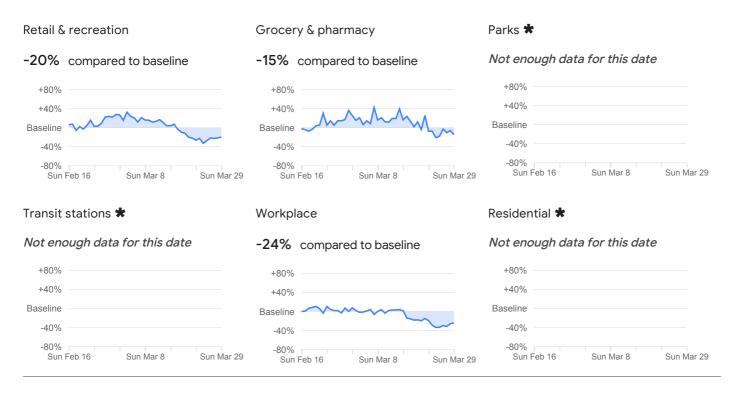


Knott County

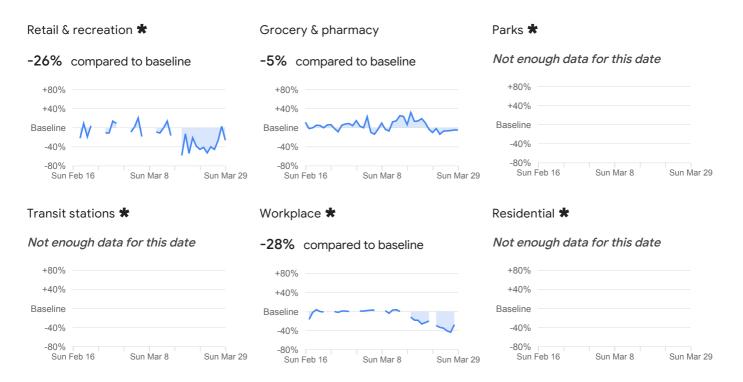


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Knox County

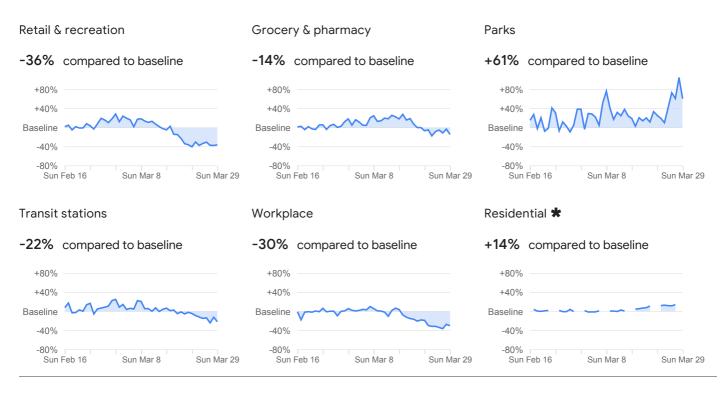


Larue County

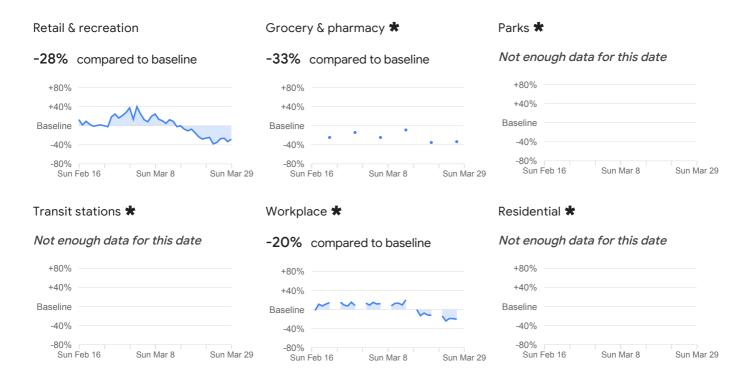


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Laurel County

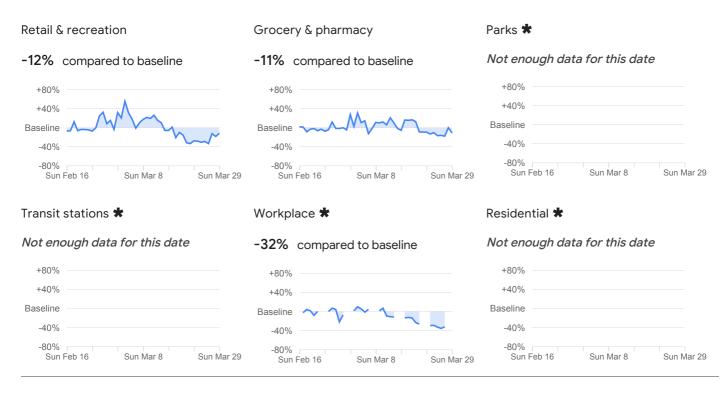


Lawrence County

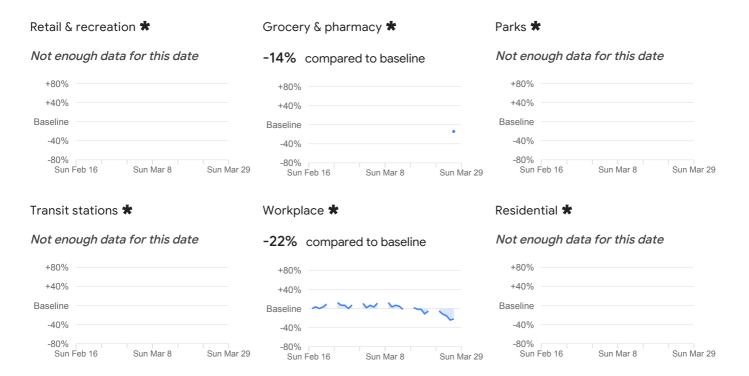


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Letcher County

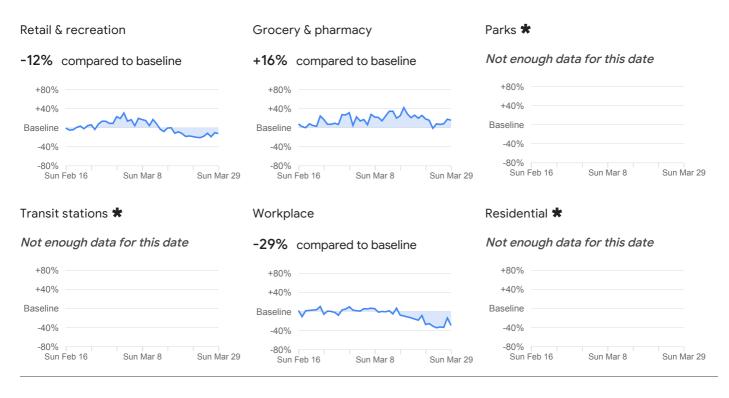


Lewis County

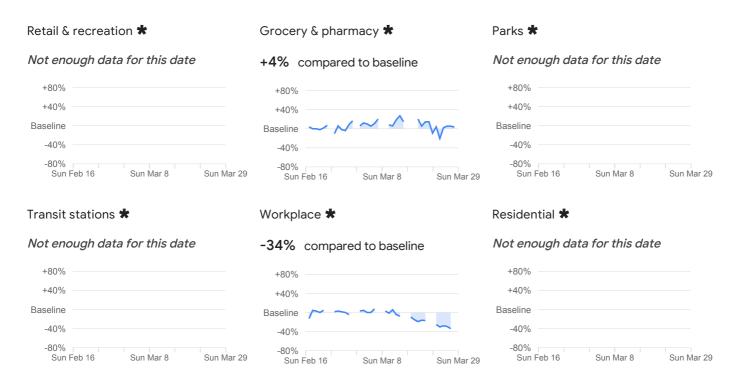


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Lincoln County

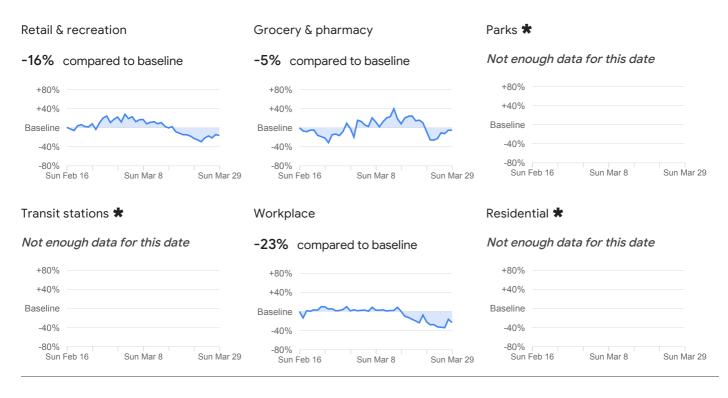


Livingston County

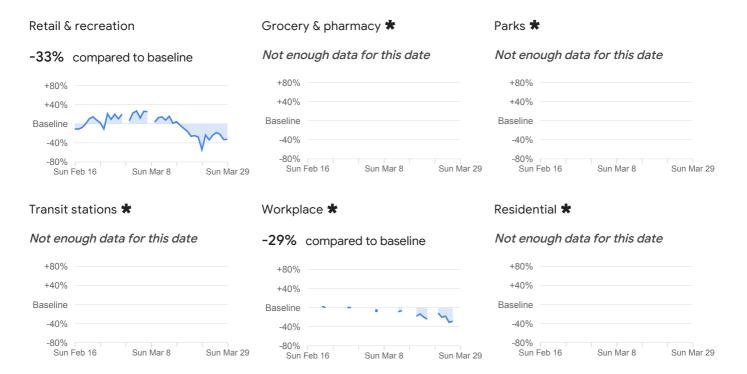


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Logan County

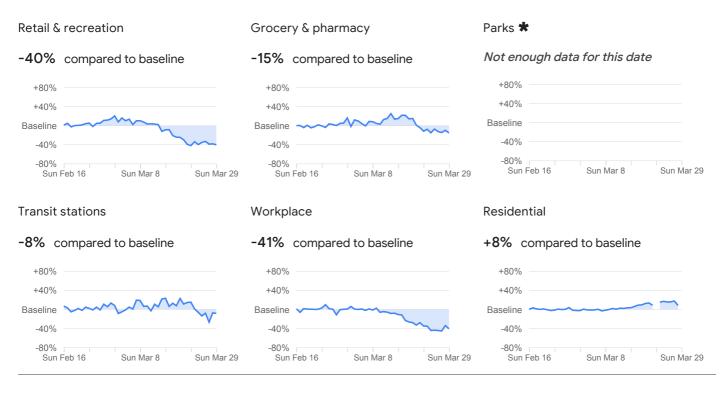


Lyon County

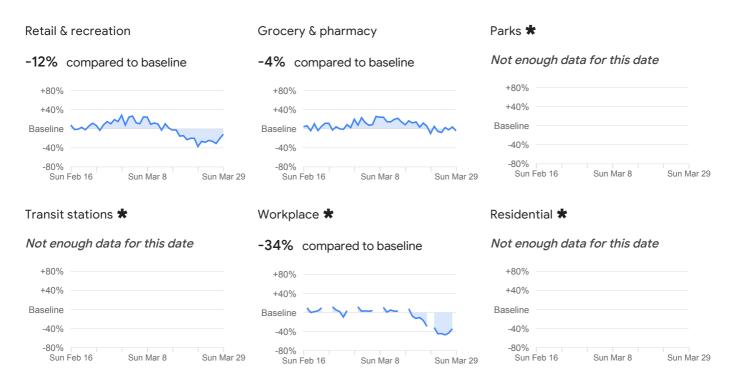


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Madison County

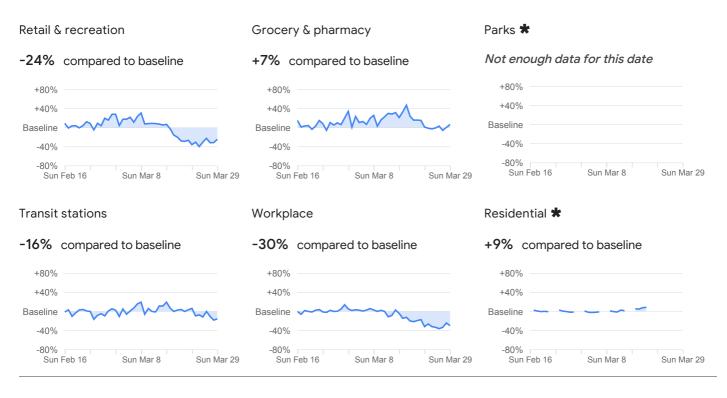


Marion County

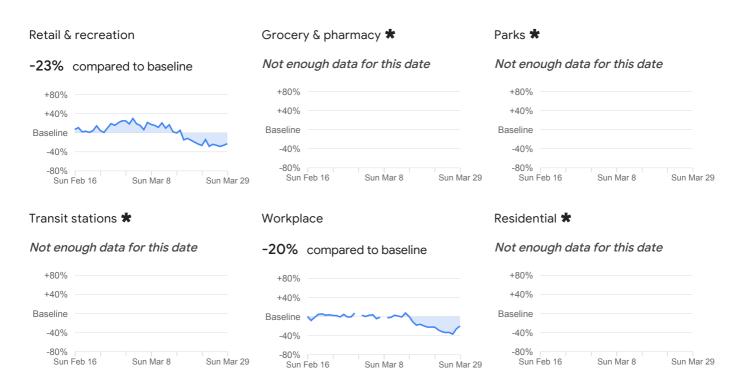


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Marshall County



Mason County

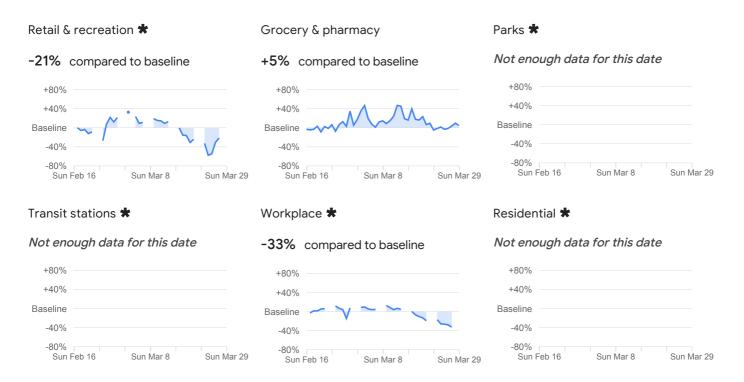


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McCracken County

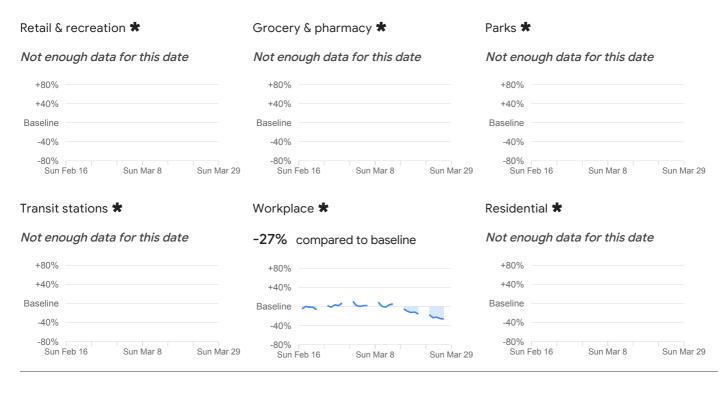


McCreary County

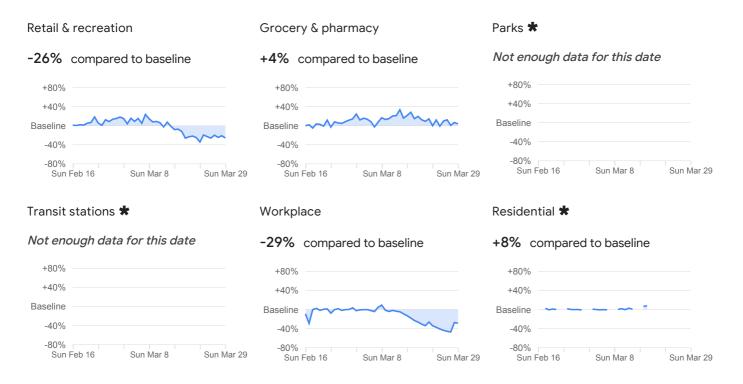


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McLean County

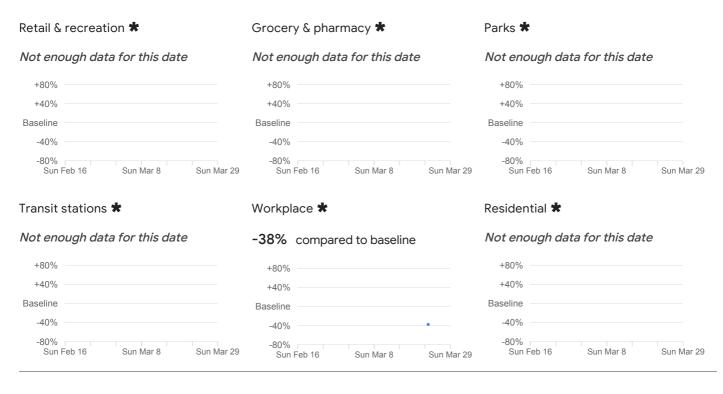


Meade County

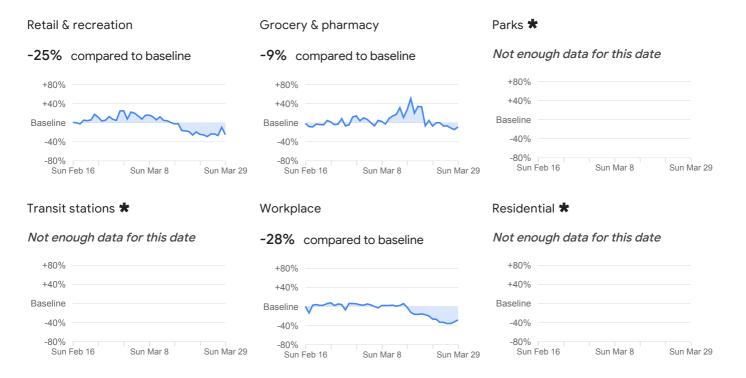


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Menifee County

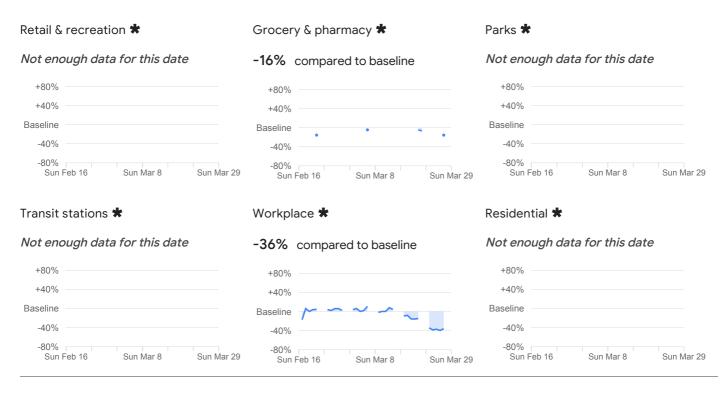


Mercer County

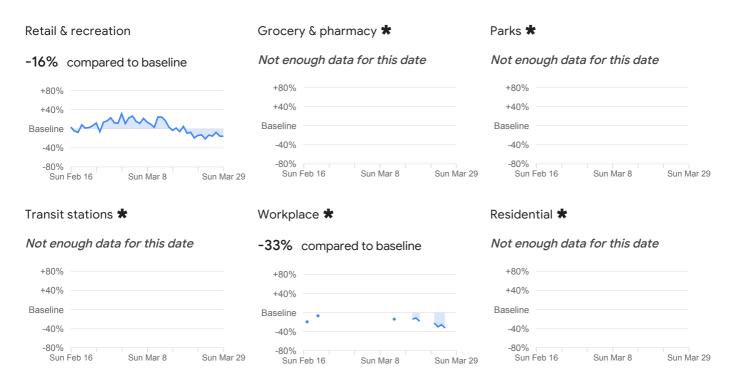


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Metcalfe County

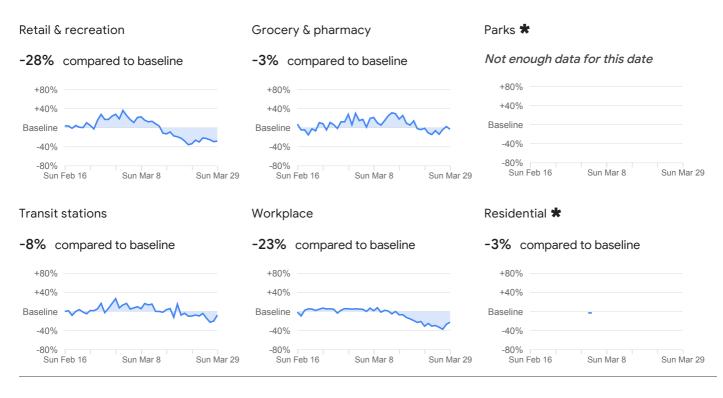


Monroe County

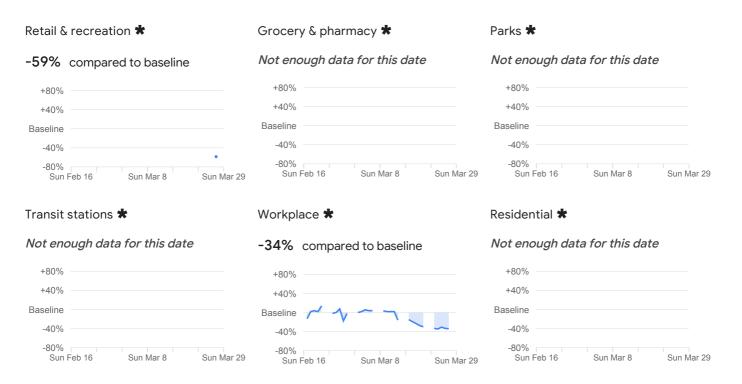


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Montgomery County

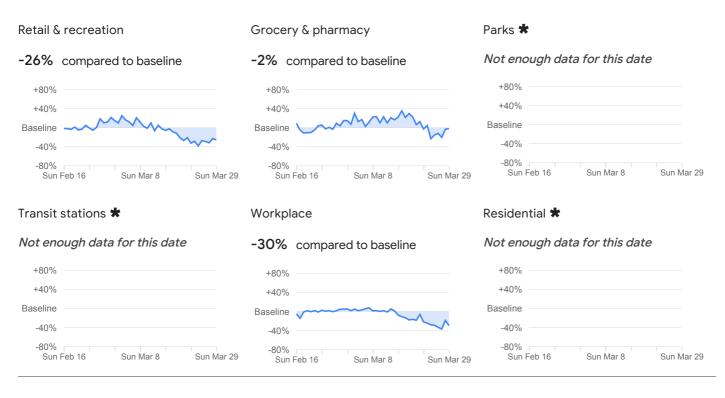


Morgan County

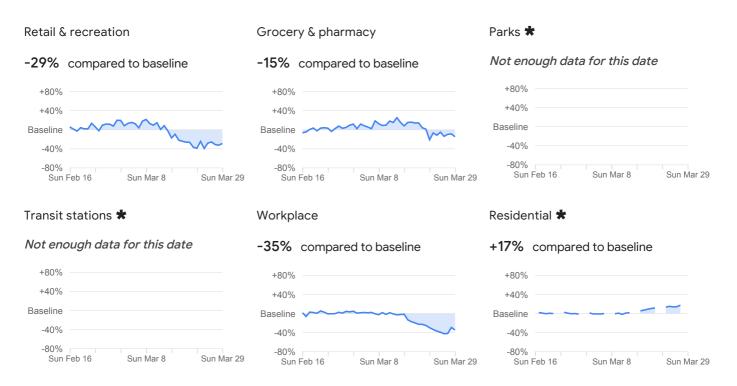


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Muhlenberg County

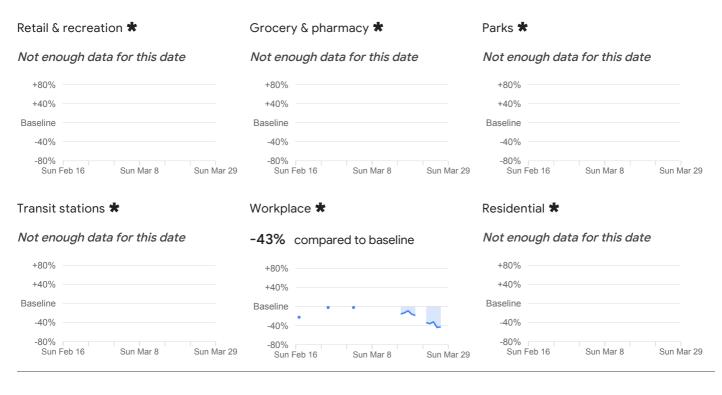


Nelson County

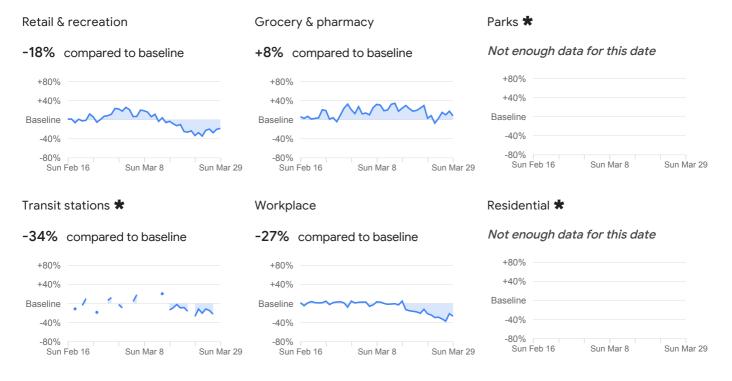


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Nicholas County

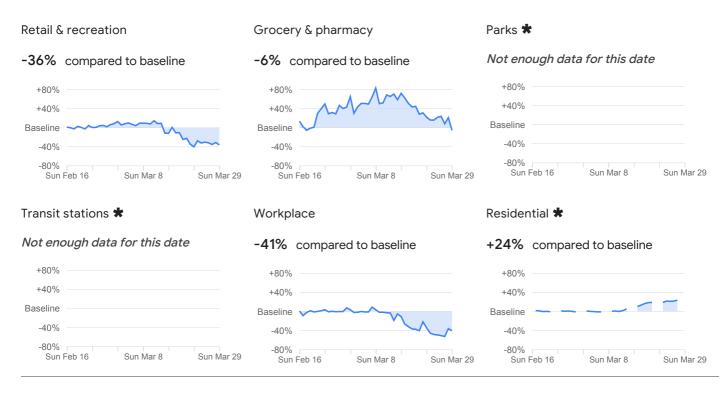


Ohio County

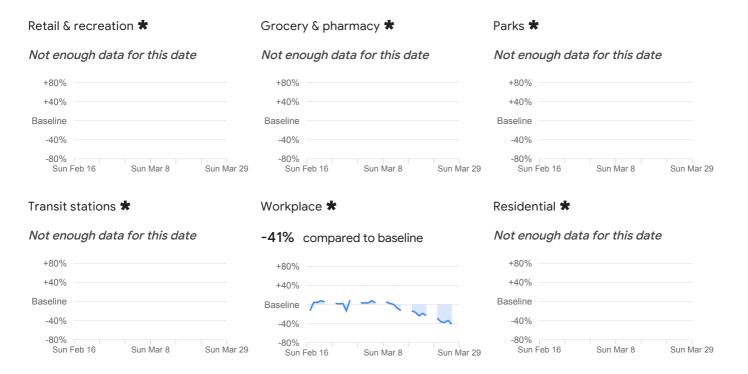


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Oldham County

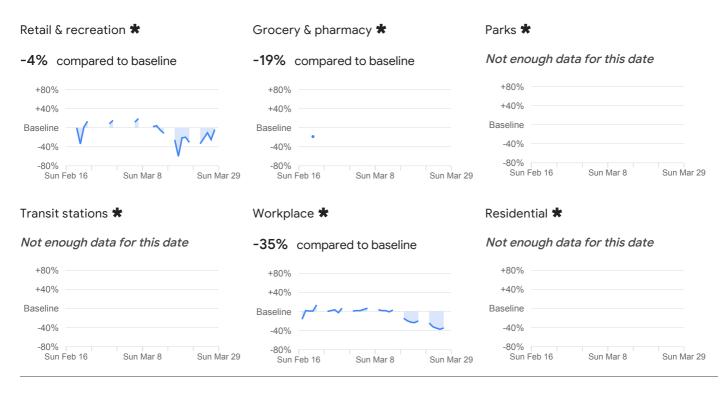


Owen County

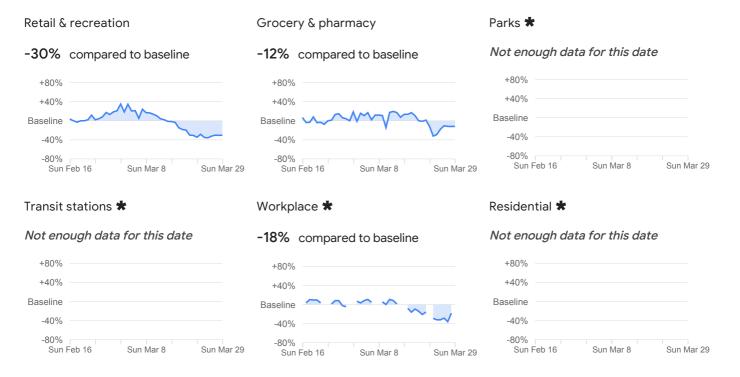


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Pendleton County

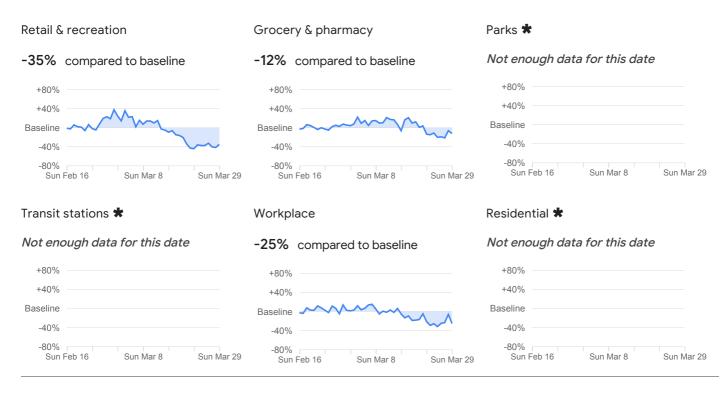


Perry County

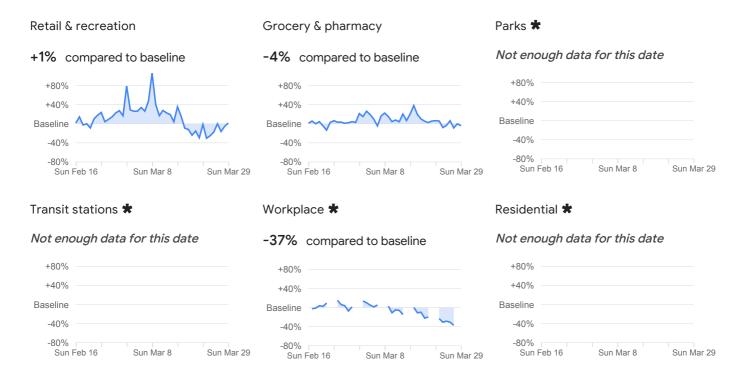


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Pike County

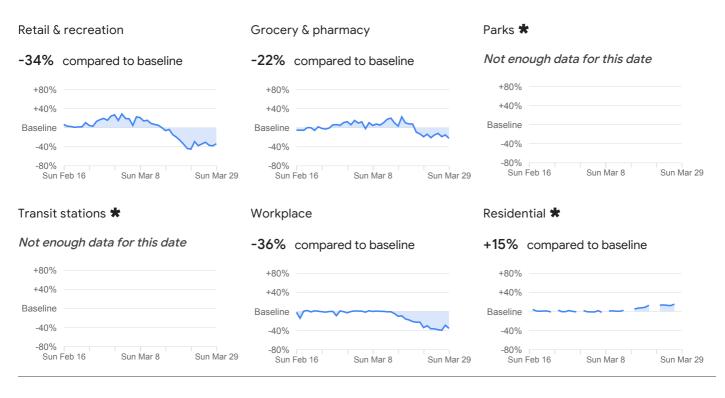


Powell County

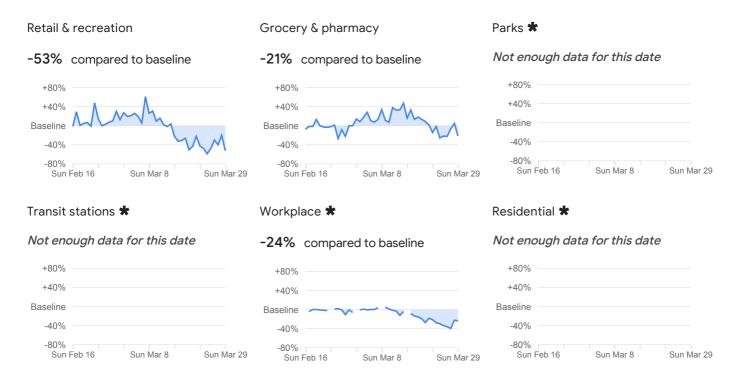


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Pulaski County

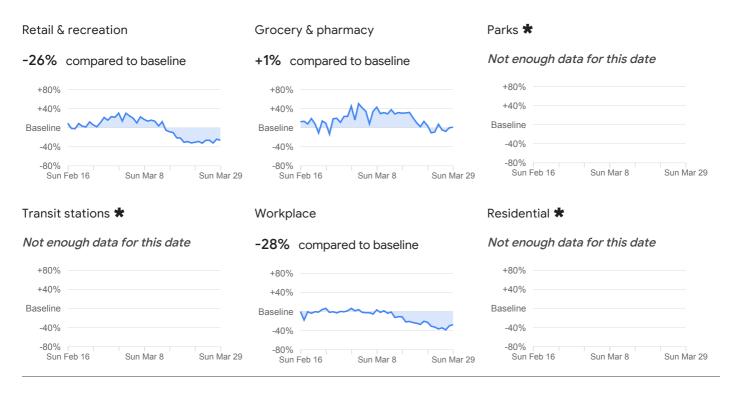


Rockcastle County

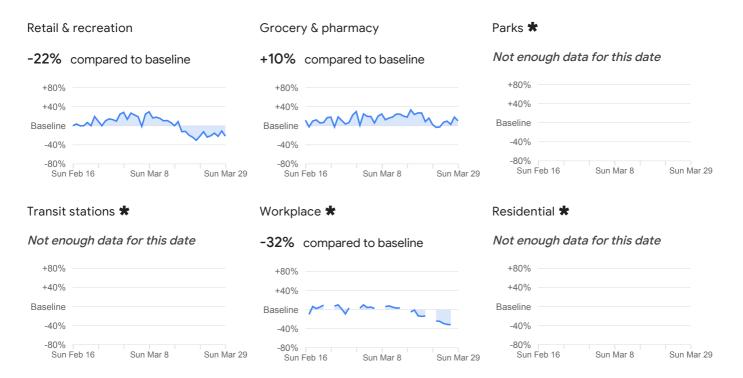


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Rowan County



Russell County

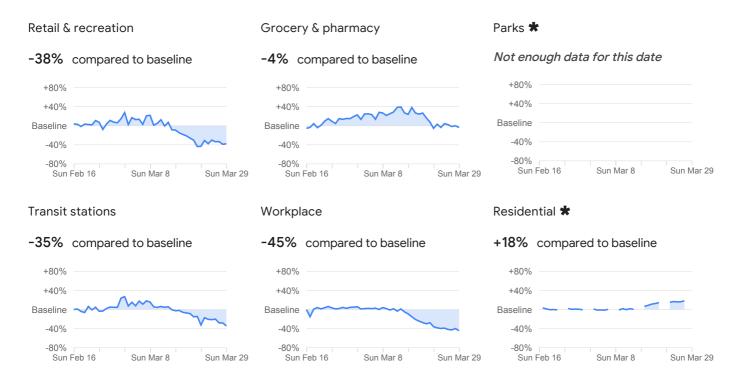


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Scott County



Shelby County

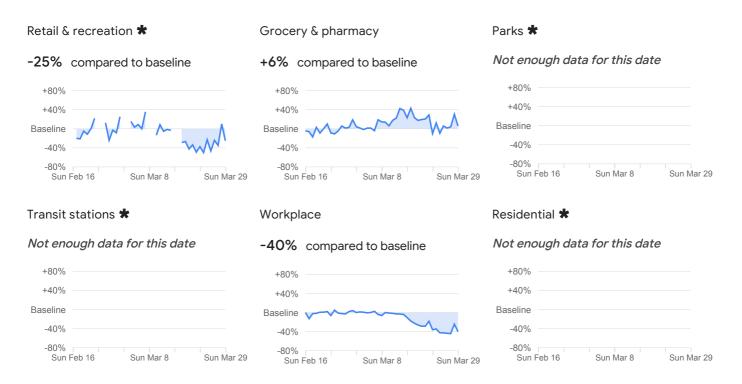


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Simpson County

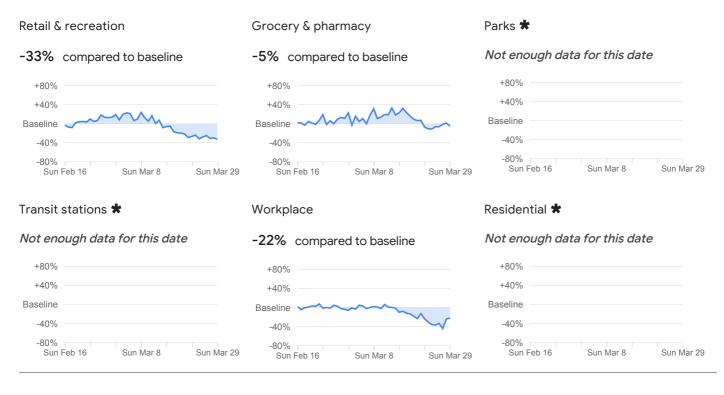


Spencer County

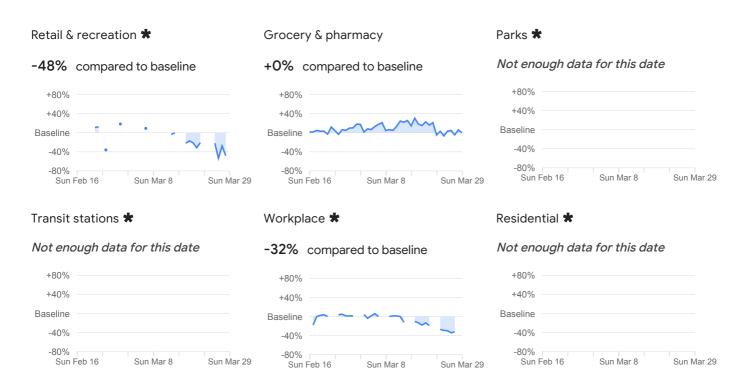


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Taylor County

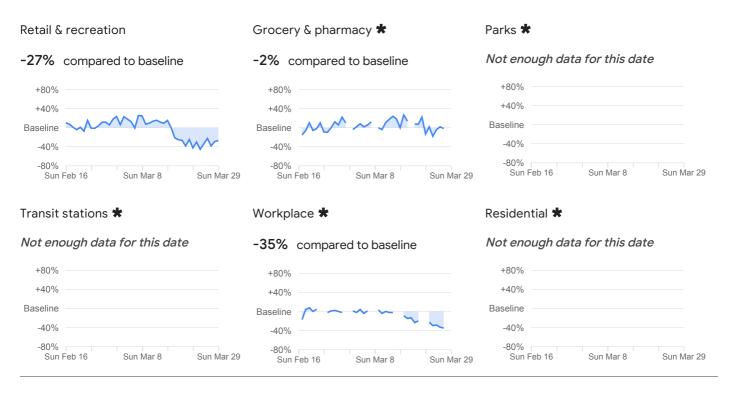


Todd County

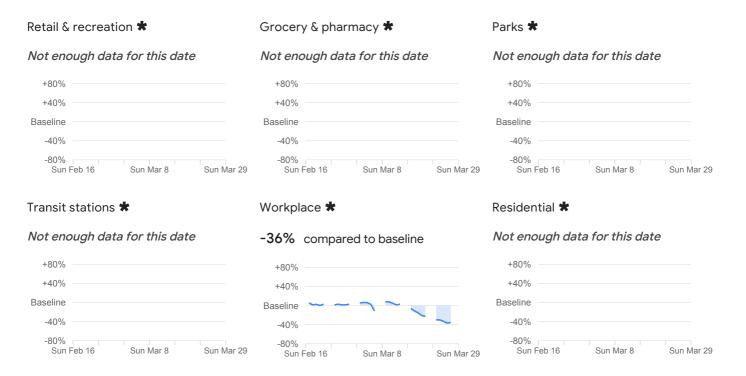


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Trigg County

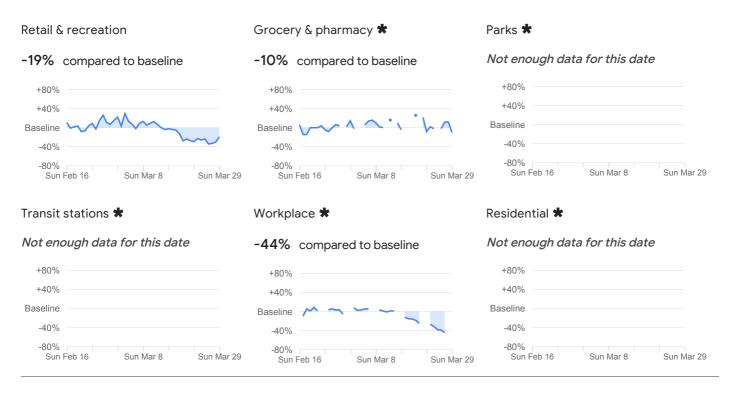


Trimble County

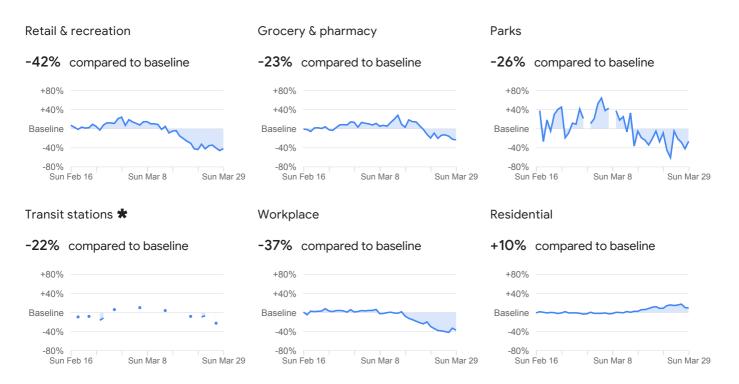


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Union County

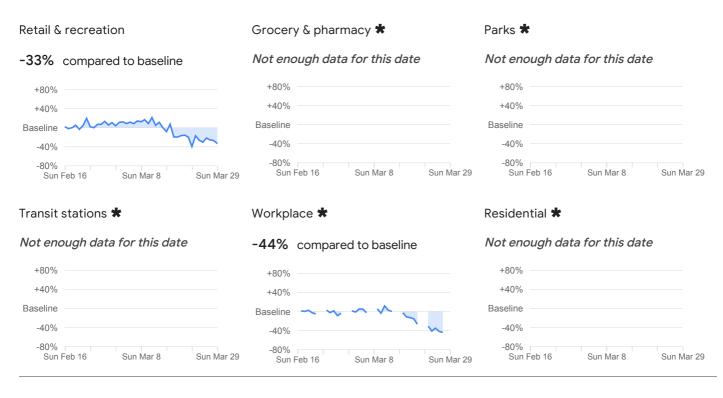


Warren County

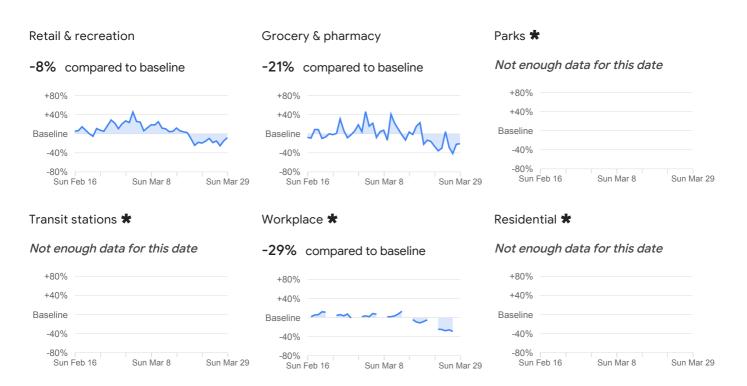


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Washington County

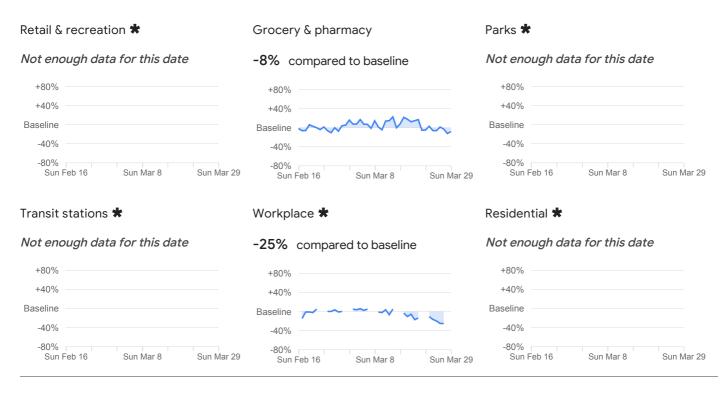


Wayne County

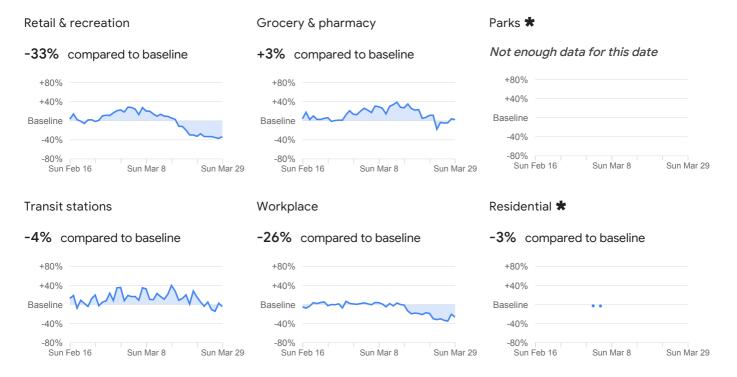


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Webster County



Whitley County

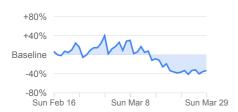


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Woodford County

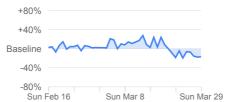
Retail & recreation

-33% compared to baseline



Grocery & pharmacy

-17% compared to baseline



Parks *

Not enough data for this date



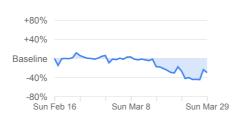
Transit stations *

Not enough data for this date



Workplace

-30% compared to baseline



Residential *

Not enough data for this date



About this data

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

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

- The baseline is the *median* value, for the corresponding day of the week, during the 5-week period Jan 3-Feb 6, 2020.
- The reports show trends over several weeks with the most recent data representing approximately 2-3 days ago—this is how long it takes to produce the reports.

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

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

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

Preserving privacy

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

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

These reports are powered by the same world-class anonymization technology that we use in our products every day and that keep your activity data private and secure. These reports use differential privacy, which adds artificial noise to our datasets enabling high quality results without identifying any individual person. These privacy-preserving protections also ensure that the absolute number of visits isn't shared.

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