

Washington April 11, 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.

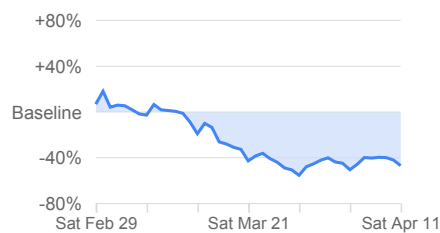
Location accuracy and the understanding of categorized places varies from region to region, so we don't recommend using this data to compare changes between countries, or between regions with different characteristics (e.g. rural versus urban areas).

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

# -47%

compared to baseline

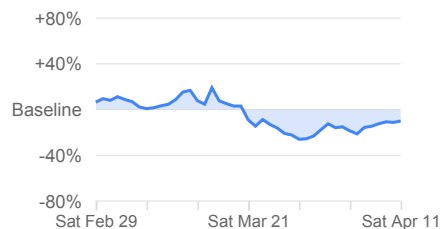


Mobility trends for places like restaurants, cafes, shopping centers, theme parks, museums, libraries, and movie theaters.

### Grocery & pharmacy

# -10%

compared to baseline

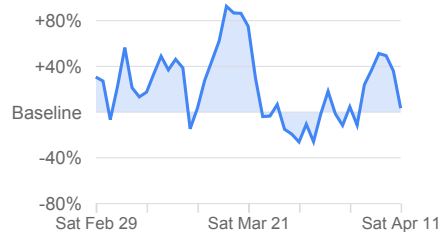


Mobility trends for places like grocery markets, food warehouses, farmers markets, specialty food shops, drug stores, and pharmacies.

### Parks

# +3%

compared to baseline

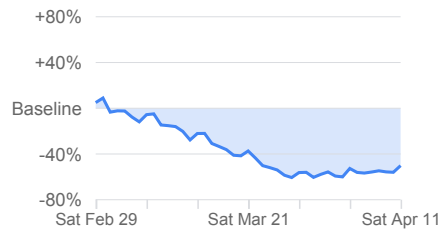


Mobility trends for places like national parks, public beaches, marinas, dog parks, plazas, and public gardens.

## Transit stations

-50%

compared to baseline

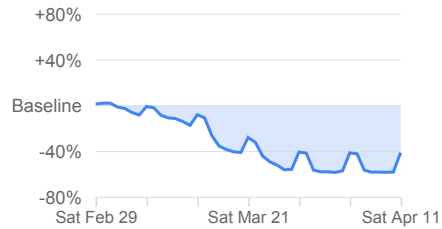


Mobility trends for places like public transport hubs such as subway, bus, and train stations.

## Workplaces

-41%

compared to baseline

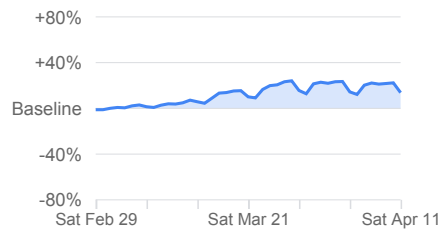


Mobility trends for places of work.

## Residential

+14%

compared to baseline



Mobility trends for places of residence.

# Adams County

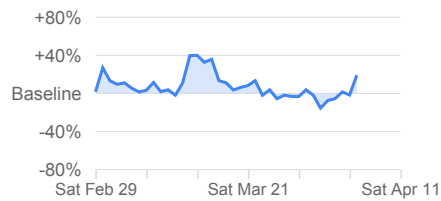
## Retail & recreation \*

**-38%** compared to baseline



## Grocery & pharmacy \*

**+19%** compared to baseline



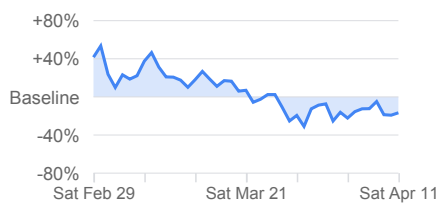
## Parks \*

*Not enough data for this date*



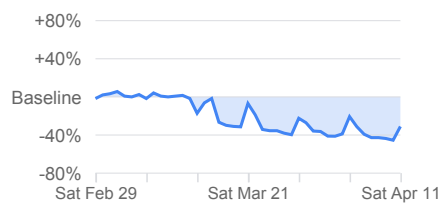
## Transit stations

**-17%** compared to baseline



## Workplace

**-31%** compared to baseline



## Residential \*

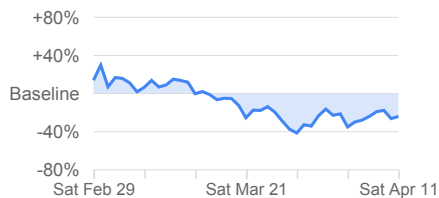
*Not enough data for this date*



# Asotin County

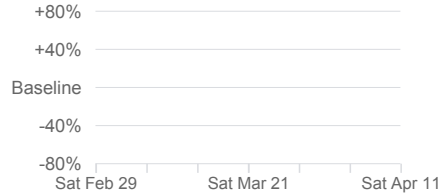
## Retail & recreation

**-24%** compared to baseline



## Grocery & pharmacy \*

*Not enough data for this date*



## Parks \*

*Not enough data for this date*



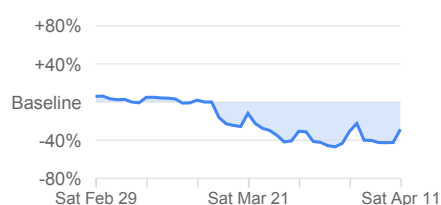
## Transit stations \*

*Not enough data for this date*



## Workplace

**-29%** compared to baseline



## Residential \*

**+7%** compared to baseline



\* **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.

# Benton County

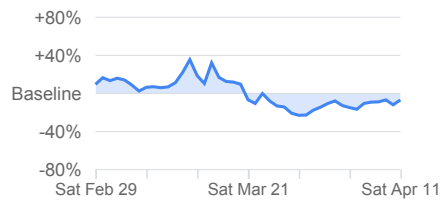
## Retail & recreation

**-46%** compared to baseline



## Grocery & pharmacy

**-7%** compared to baseline



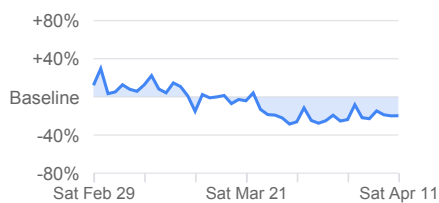
## Parks

**+24%** compared to baseline



## Transit stations

**-20%** compared to baseline



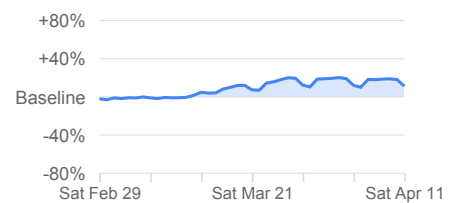
## Workplace

**-36%** compared to baseline



## Residential

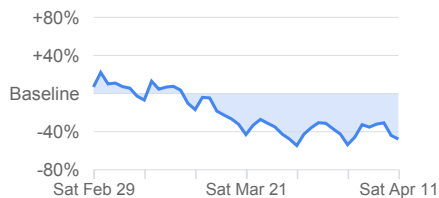
**+11%** compared to baseline



# Chelan County

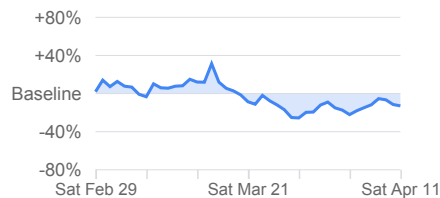
## Retail & recreation

**-48%** compared to baseline



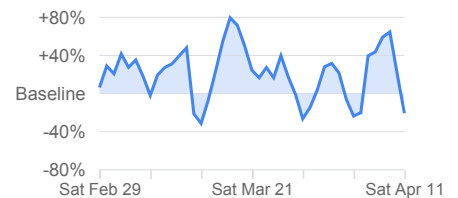
## Grocery & pharmacy

**-13%** compared to baseline



## Parks

**-21%** compared to baseline



## Transit stations

**-23%** compared to baseline



## Workplace

**-45%** compared to baseline



## Residential \*

**+18%** compared to baseline



\* **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.

# Clallam County

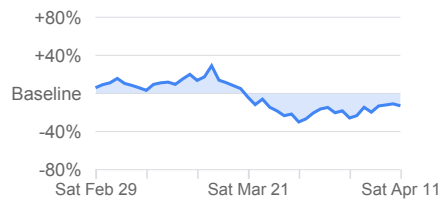
## Retail & recreation

**-37%** compared to baseline



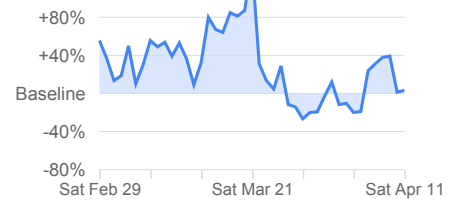
## Grocery & pharmacy

**-13%** compared to baseline



## Parks

**+3%** compared to baseline



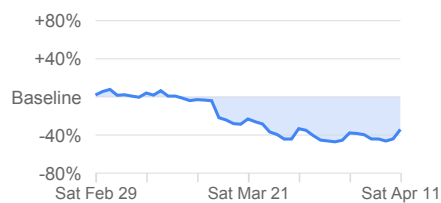
## Transit stations \*

**-8%** compared to baseline



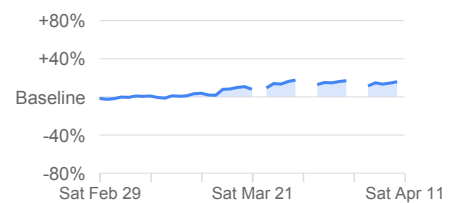
## Workplace

**-34%** compared to baseline



## Residential \*

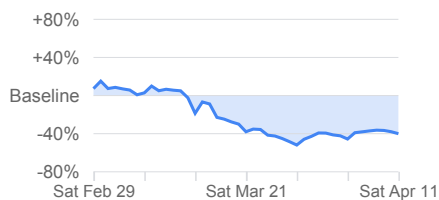
**+16%** compared to baseline



# Clark County

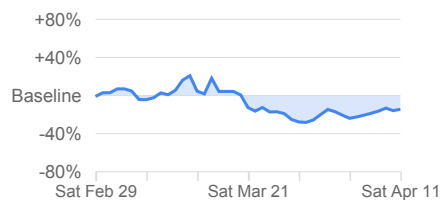
## Retail & recreation

**-40%** compared to baseline



## Grocery & pharmacy

**-14%** compared to baseline



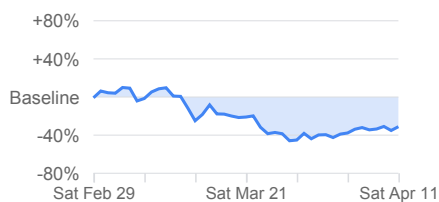
## Parks

**+53%** compared to baseline



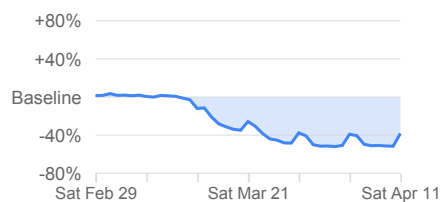
## Transit stations

**-31%** compared to baseline



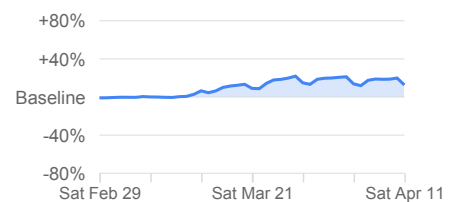
## Workplace

**-38%** compared to baseline



## Residential

**+13%** compared to baseline



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# Cowlitz County

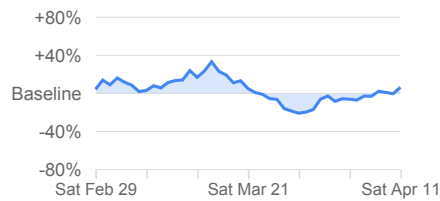
## Retail & recreation

**-31%** compared to baseline



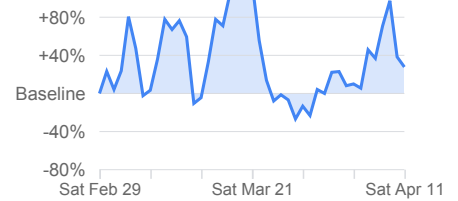
## Grocery & pharmacy

**+6%** compared to baseline



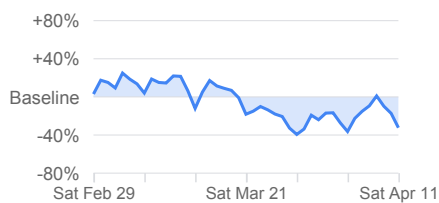
## Parks

**+28%** compared to baseline



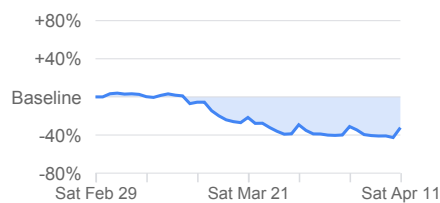
## Transit stations

**-32%** compared to baseline



## Workplace

**-32%** compared to baseline



## Residential

**+10%** compared to baseline



# Douglas County

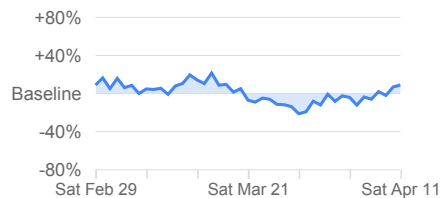
## Retail & recreation

**-54%** compared to baseline



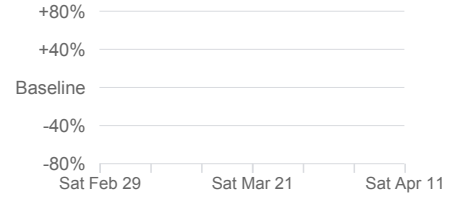
## Grocery & pharmacy

**+9%** compared to baseline



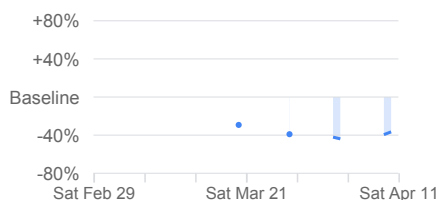
## Parks \*

*Not enough data for this date*



## Transit stations \*

**-37%** compared to baseline



## Workplace

**-39%** compared to baseline



## Residential \*

**+17%** compared to baseline



\* **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.

# Ferry County

## Retail & recreation \*

*Not enough data for this date*



## Grocery & pharmacy \*

*Not enough data for this date*



## Parks \*

*Not enough data for this date*



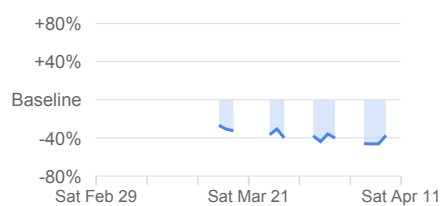
## Transit stations \*

*Not enough data for this date*



## Workplace \*

**-38%** compared to baseline



## Residential \*

*Not enough data for this date*



# Franklin County

## Retail & recreation

**-32%** compared to baseline



## Grocery & pharmacy

**-1%** compared to baseline



## Parks \*

**-16%** compared to baseline



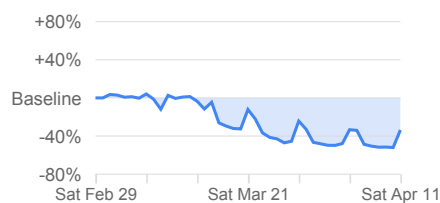
## Transit stations

**-44%** compared to baseline



## Workplace

**-34%** compared to baseline



## Residential

**+11%** compared to baseline

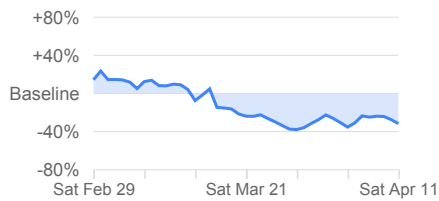


\* **Not enough data for this date:** Currently, there is not enough data to provide a complete analysis of this place. Google needs a significant volume of data to generate an aggregated and anonymous view of trends.

# Grant County

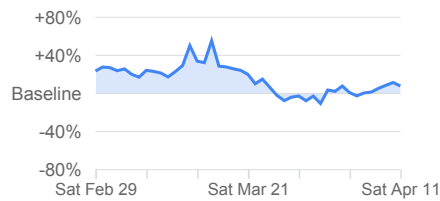
## Retail & recreation

**-32%** compared to baseline



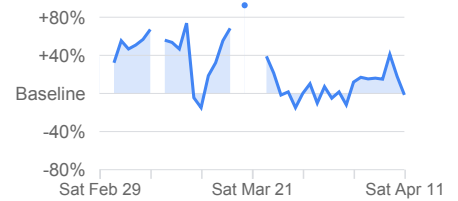
## Grocery & pharmacy

**+8%** compared to baseline



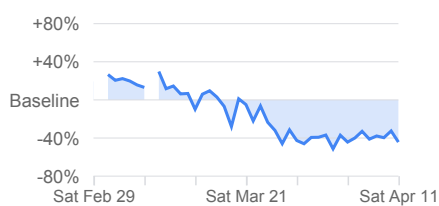
## Parks \*

**-1%** compared to baseline



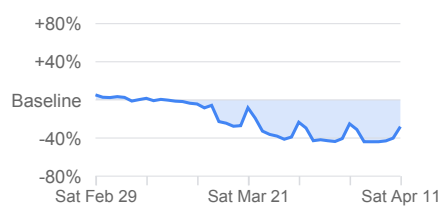
## Transit stations

**-44%** compared to baseline



## Workplace

**-28%** compared to baseline



## Residential

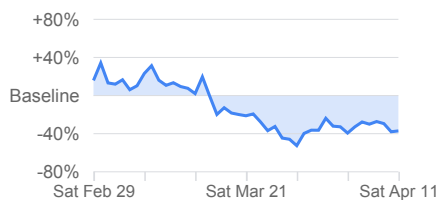
**+9%** compared to baseline



# Grays Harbor County

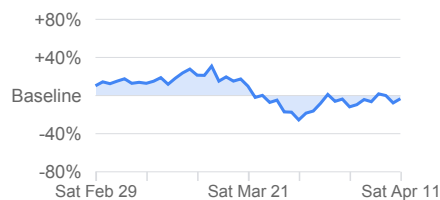
## Retail & recreation

**-37%** compared to baseline



## Grocery & pharmacy

**-3%** compared to baseline



## Parks

**-9%** compared to baseline



## Transit stations \*

**-20%** compared to baseline



## Workplace

**-39%** compared to baseline



## Residential

**+10%** compared to baseline



\* **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.



# Island County

## Retail & recreation

**-34%** compared to baseline



## Grocery & pharmacy

**-16%** compared to baseline



## Parks \*

**+9%** compared to baseline



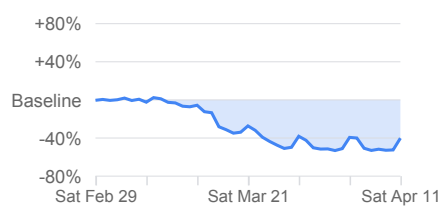
## Transit stations

**-45%** compared to baseline



## Workplace

**-40%** compared to baseline



## Residential \*

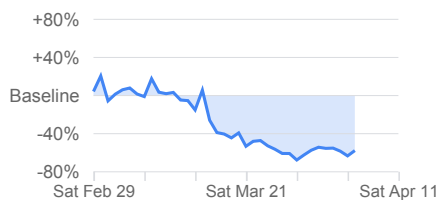
**+20%** compared to baseline



# Jefferson County

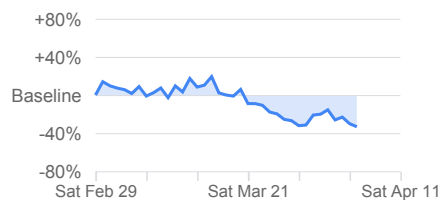
## Retail & recreation \*

**-58%** compared to baseline



## Grocery & pharmacy \*

**-33%** compared to baseline



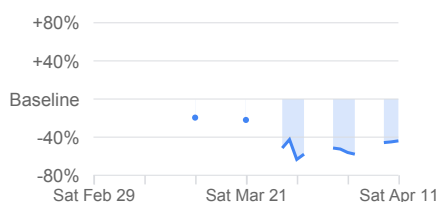
## Parks

**-8%** compared to baseline



## Transit stations \*

**-44%** compared to baseline



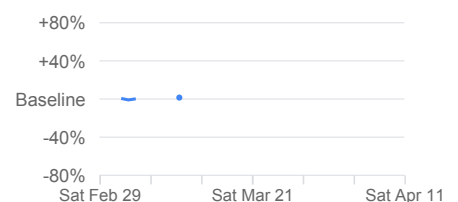
## Workplace

**-38%** compared to baseline



## Residential \*

**+2%** compared to baseline



\* **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.

# King County

## Retail & recreation

**-59%** compared to baseline



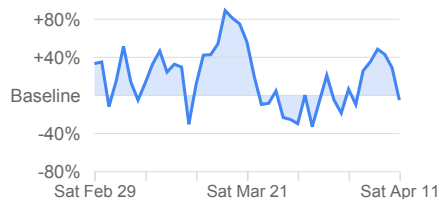
## Grocery & pharmacy

**-19%** compared to baseline



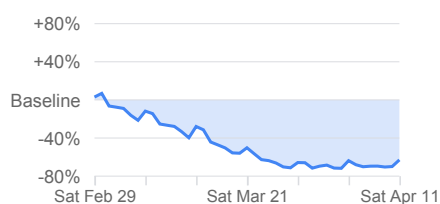
## Parks

**-5%** compared to baseline



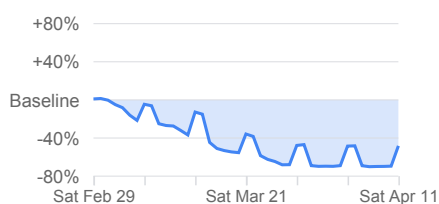
## Transit stations

**-63%** compared to baseline



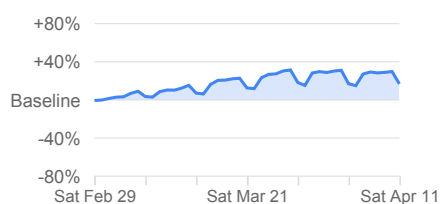
## Workplace

**-48%** compared to baseline



## Residential

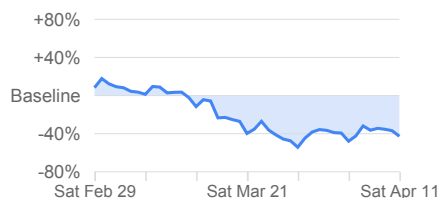
**+17%** compared to baseline



# Kitsap County

## Retail & recreation

**-43%** compared to baseline



## Grocery & pharmacy

**-8%** compared to baseline



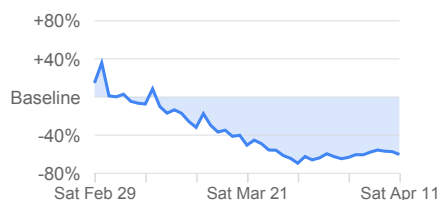
## Parks

**-10%** compared to baseline



## Transit stations

**-60%** compared to baseline



## Workplace

**-39%** compared to baseline



## Residential

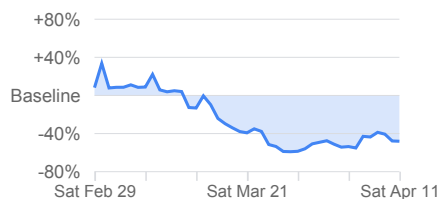
**+13%** compared to baseline



# Kittitas County

## Retail & recreation

**-48%** compared to baseline



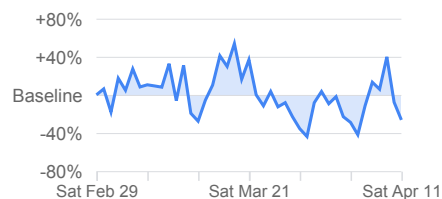
## Grocery & pharmacy

**-7%** compared to baseline



## Parks

**-26%** compared to baseline



## Transit stations

**-13%** compared to baseline



## Workplace

**-47%** compared to baseline



## Residential \*

**+18%** compared to baseline



# Klickitat County

## Retail & recreation \*

**-50%** compared to baseline



## Grocery & pharmacy \*

**-2%** compared to baseline



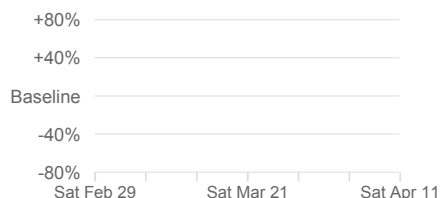
## Parks \*

*Not enough data for this date*



## Transit stations \*

*Not enough data for this date*



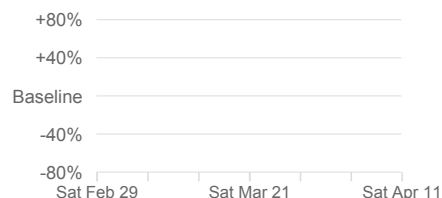
## Workplace

**-34%** compared to baseline



## Residential \*

*Not enough data for this date*

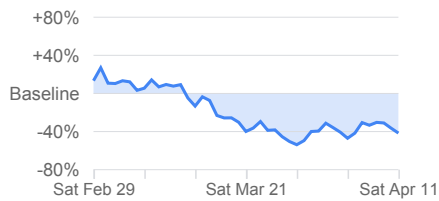


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# Lewis County

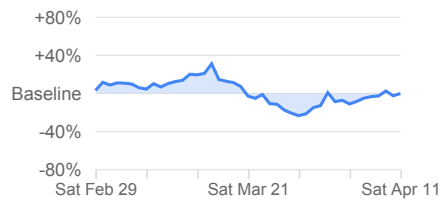
## Retail & recreation

**-42%** compared to baseline



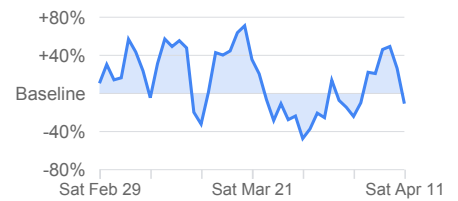
## Grocery & pharmacy

**+0%** compared to baseline



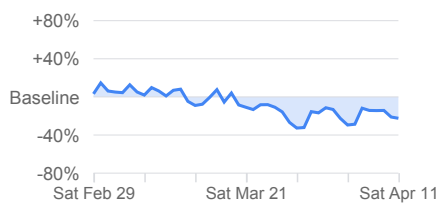
## Parks

**-11%** compared to baseline



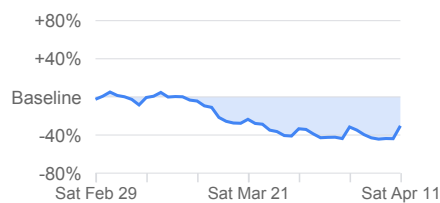
## Transit stations

**-22%** compared to baseline



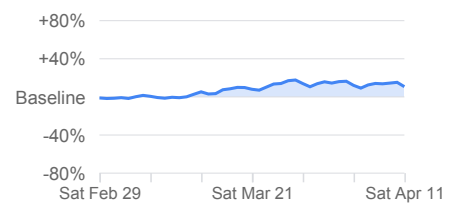
## Workplace

**-30%** compared to baseline



## Residential

**+11%** compared to baseline



# Lincoln County

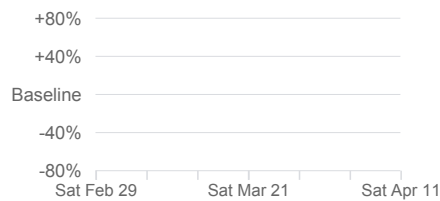
## Retail & recreation \*

*Not enough data for this date*



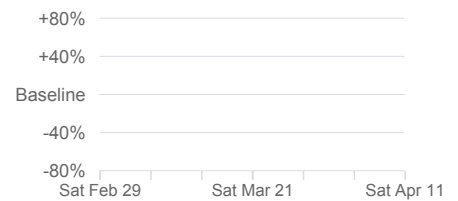
## Grocery & pharmacy \*

*Not enough data for this date*



## Parks \*

*Not enough data for this date*



## Transit stations \*

*Not enough data for this date*



## Workplace \*

**-45%** compared to baseline



## Residential \*

*Not enough data for this date*

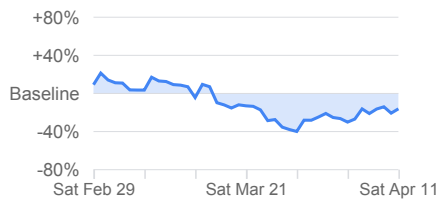


\* **Not enough data for this date:** Currently, there is not enough data to provide a complete analysis of this place. Google needs a significant volume of data to generate an aggregated and anonymous view of trends.

# Mason County

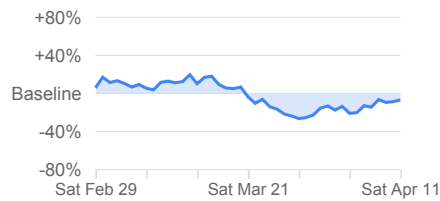
## Retail & recreation

**-16%** compared to baseline



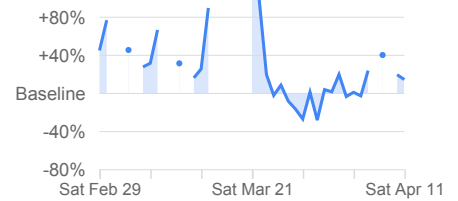
## Grocery & pharmacy

**-7%** compared to baseline



## Parks \*

**+15%** compared to baseline



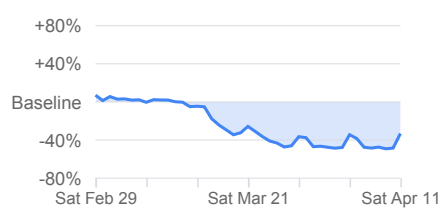
## Transit stations \*

*Not enough data for this date*



## Workplace

**-33%** compared to baseline



## Residential \*

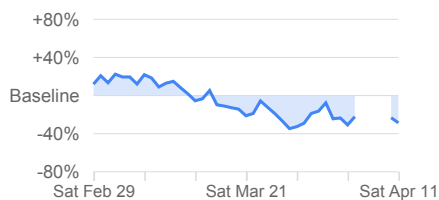
**+17%** compared to baseline



# Okanogan County

## Retail & recreation \*

**-29%** compared to baseline



## Grocery & pharmacy \*

**+7%** compared to baseline



## Parks \*

*Not enough data for this date*



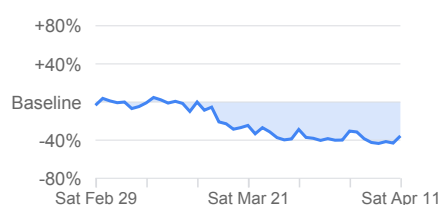
## Transit stations \*

*Not enough data for this date*



## Workplace

**-36%** compared to baseline



## Residential \*

**+9%** compared to baseline



\* **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.

# Pacific County

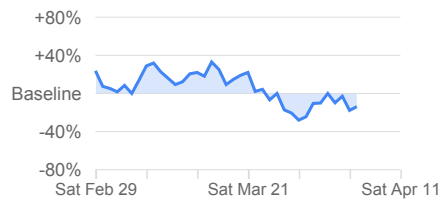
## Retail & recreation \*

**-41%** compared to baseline



## Grocery & pharmacy \*

**-14%** compared to baseline



## Parks \*

**-26%** compared to baseline



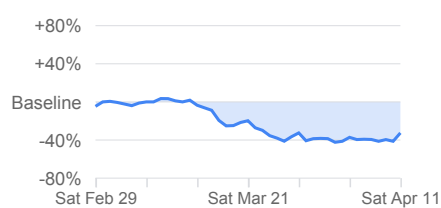
## Transit stations \*

*Not enough data for this date*



## Workplace

**-33%** compared to baseline



## Residential \*

*Not enough data for this date*



# Pend Oreille County

## Retail & recreation \*

**-57%** compared to baseline



## Grocery & pharmacy \*

**-1%** compared to baseline



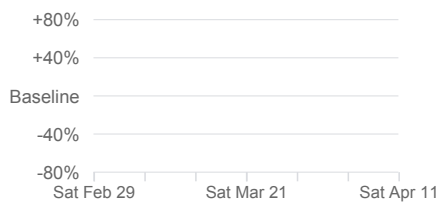
## Parks \*

*Not enough data for this date*



## Transit stations \*

*Not enough data for this date*



## Workplace \*

**-38%** compared to baseline



## Residential \*

*Not enough data for this date*



\* **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.

# Pierce County

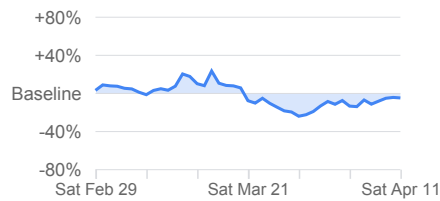
## Retail & recreation

**-46%** compared to baseline



## Grocery & pharmacy

**-5%** compared to baseline



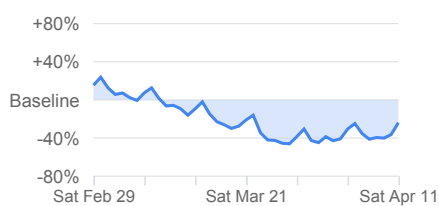
## Parks

**-2%** compared to baseline



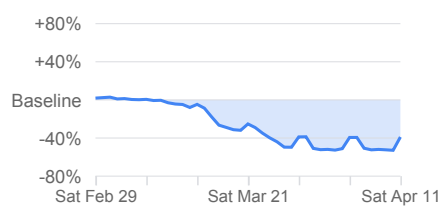
## Transit stations

**-24%** compared to baseline



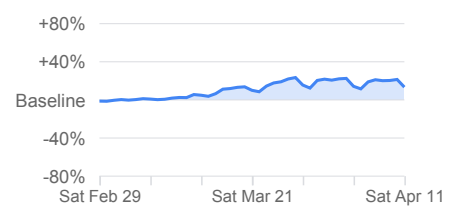
## Workplace

**-39%** compared to baseline



## Residential

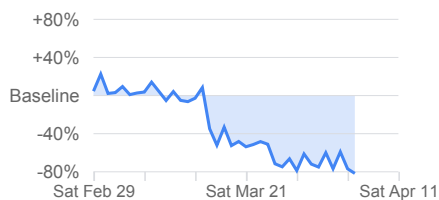
**+13%** compared to baseline



# San Juan County

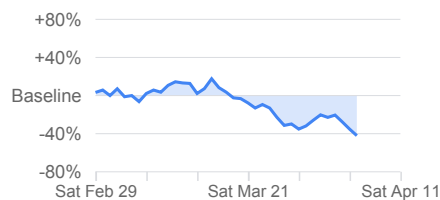
## Retail & recreation \*

**-82%** compared to baseline



## Grocery & pharmacy \*

**-42%** compared to baseline



## Parks \*

*Not enough data for this date*



## Transit stations \*

**-57%** compared to baseline



## Workplace

**-39%** compared to baseline



## Residential \*

*Not enough data for this date*

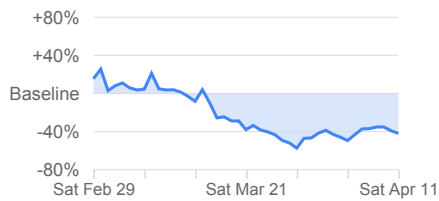


\* **Not enough data for this date:** Currently, there is not enough data to provide a complete analysis of this place. Google needs a significant volume of data to generate an aggregated and anonymous view of trends.

# Skagit County

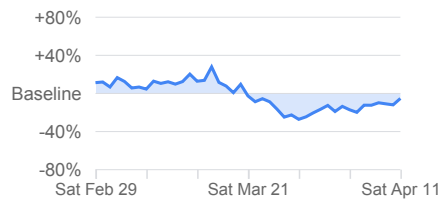
## Retail & recreation

**-42%** compared to baseline



## Grocery & pharmacy

**-5%** compared to baseline



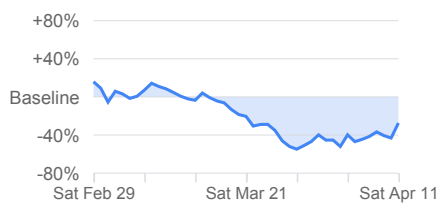
## Parks

**+28%** compared to baseline



## Transit stations

**-27%** compared to baseline



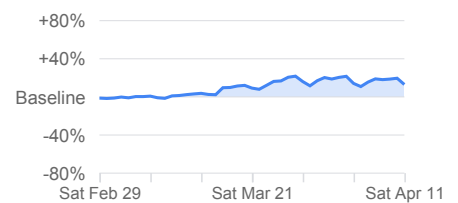
## Workplace

**-41%** compared to baseline



## Residential

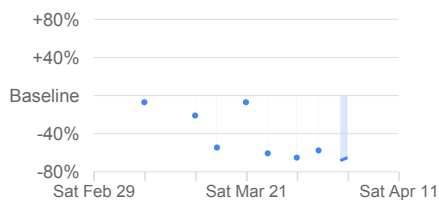
**+13%** compared to baseline



# Skamania County

## Retail & recreation \*

**-65%** compared to baseline



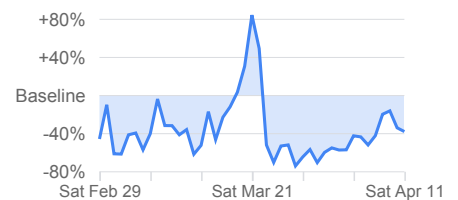
## Grocery & pharmacy \*

*Not enough data for this date*



## Parks

**-38%** compared to baseline



## Transit stations \*

*Not enough data for this date*



## Workplace \*

**-45%** compared to baseline



## Residential \*

*Not enough data for this date*



\* **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.



# Snohomish County

## Retail & recreation

**-46%** compared to baseline



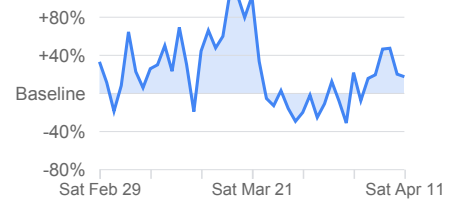
## Grocery & pharmacy

**-15%** compared to baseline



## Parks

**+18%** compared to baseline



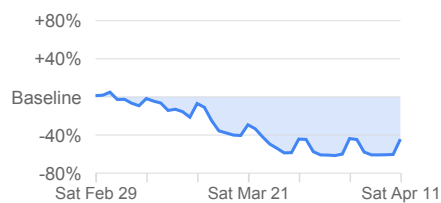
## Transit stations

**-40%** compared to baseline



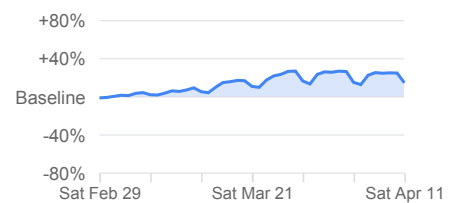
## Workplace

**-44%** compared to baseline



## Residential

**+15%** compared to baseline



# Spokane County

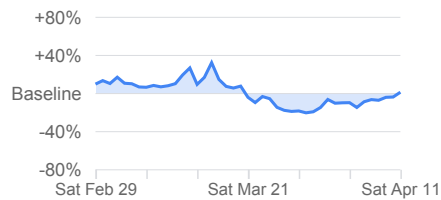
## Retail & recreation

**-40%** compared to baseline



## Grocery & pharmacy

**+1%** compared to baseline



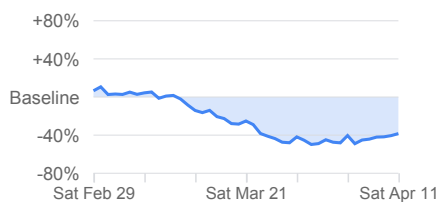
## Parks

**+25%** compared to baseline



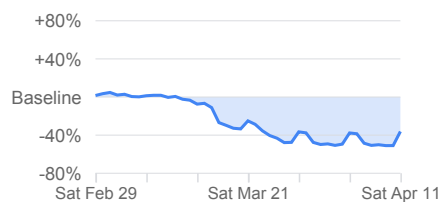
## Transit stations

**-38%** compared to baseline



## Workplace

**-36%** compared to baseline



## Residential

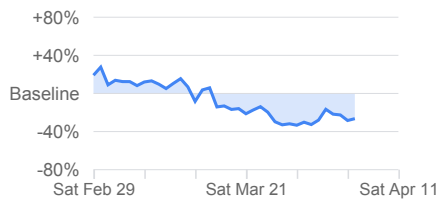
**+11%** compared to baseline



# Stevens County

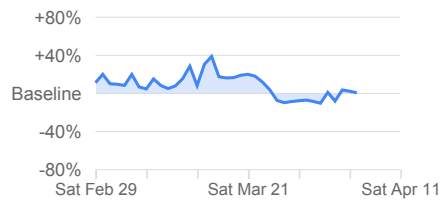
## Retail & recreation \*

**-26%** compared to baseline



## Grocery & pharmacy \*

**+1%** compared to baseline



## Parks \*

**+18%** compared to baseline



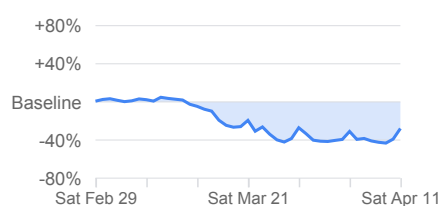
## Transit stations \*

*Not enough data for this date*



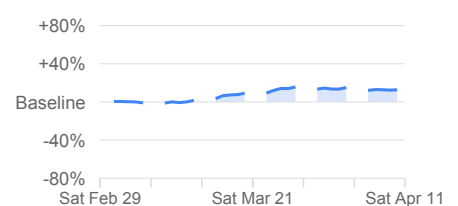
## Workplace

**-28%** compared to baseline



## Residential \*

**+13%** compared to baseline



# Thurston County

## Retail & recreation

**-45%** compared to baseline



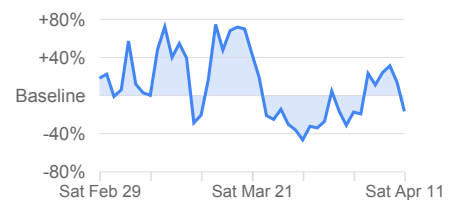
## Grocery & pharmacy

**-7%** compared to baseline



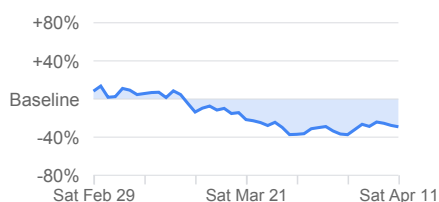
## Parks

**-17%** compared to baseline



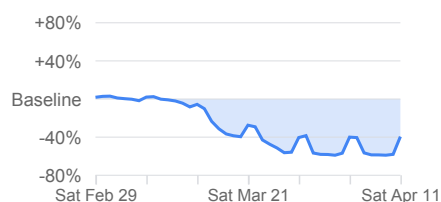
## Transit stations

**-29%** compared to baseline



## Workplace

**-39%** compared to baseline



## Residential

**+13%** compared to baseline

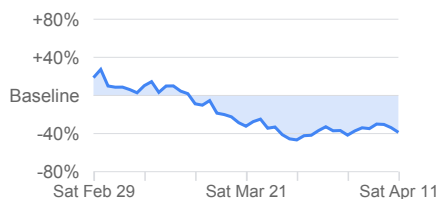


\* **Not enough data for this date:** Currently, there is not enough data to provide a complete analysis of this place. Google needs a significant volume of data to generate an aggregated and anonymous view of trends.

# Walla Walla County

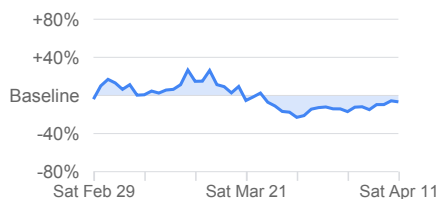
## Retail & recreation

**-39%** compared to baseline



## Grocery & pharmacy

**-7%** compared to baseline



## Parks \*

*Not enough data for this date*



## Transit stations \*

**-35%** compared to baseline



## Workplace

**-39%** compared to baseline



## Residential \*

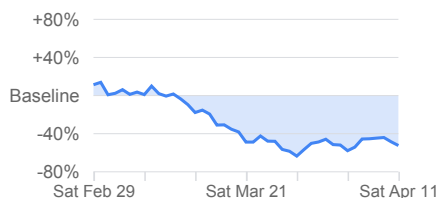
**+16%** compared to baseline



# Whatcom County

## Retail & recreation

**-52%** compared to baseline



## Grocery & pharmacy

**-20%** compared to baseline



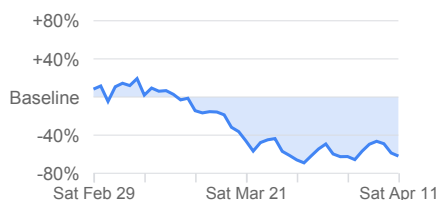
## Parks

**-9%** compared to baseline



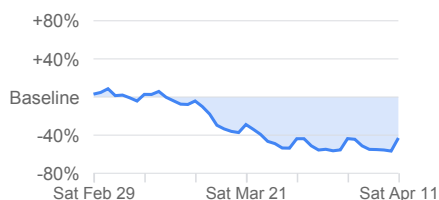
## Transit stations

**-62%** compared to baseline



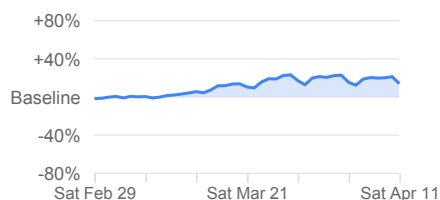
## Workplace

**-43%** compared to baseline



## Residential

**+14%** compared to baseline



\* **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.

# Whitman County

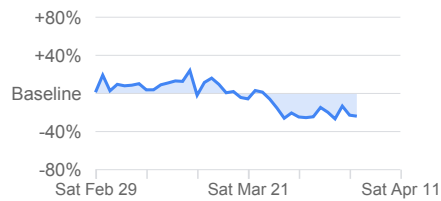
## Retail & recreation

**-45%** compared to baseline



## Grocery & pharmacy \*

**-24%** compared to baseline



## Parks \*

*Not enough data for this date*



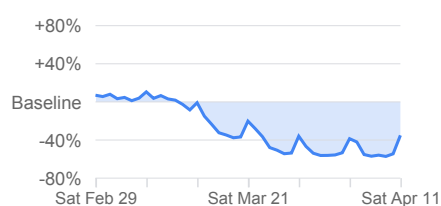
## Transit stations \*

*Not enough data for this date*



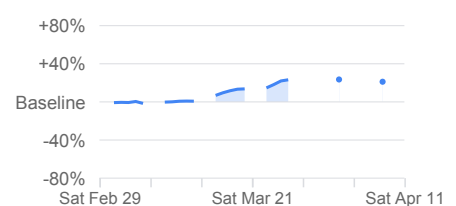
## Workplace

**-35%** compared to baseline



## Residential \*

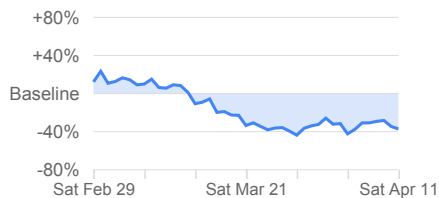
**+21%** compared to baseline



# Yakima County

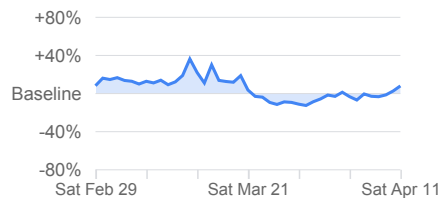
## Retail & recreation

**-37%** compared to baseline



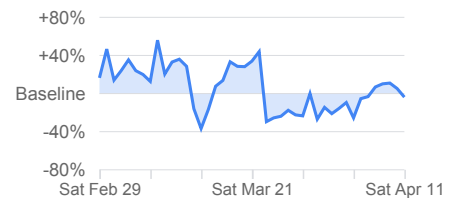
## Grocery & pharmacy

**+8%** compared to baseline



## Parks

**-4%** compared to baseline



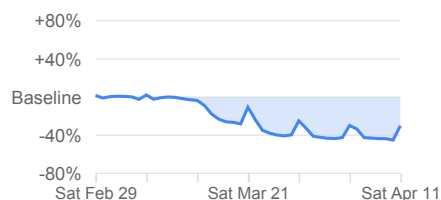
## Transit stations

**-28%** compared to baseline



## Workplace

**-30%** compared to baseline



## Residential

**+10%** compared to baseline



\* **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.

## 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](https://google.com/covid19/mobility)