

United Kingdom 20 December 2021

Mobility changes

This data set is intended to help remediate the impact of COVID-19. It shouldn't be used for medical diagnostic, prognostic or treatment purposes. Nor is it intended to be used for guidance on personal travel plans.

The data shows how visits to places, such as corner shops 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 categorised 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 and recreation

+5%

compared to baseline

Supermarket and pharmacy

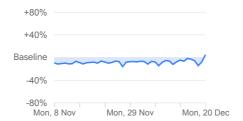
+19%

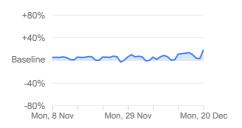
compared to baseline

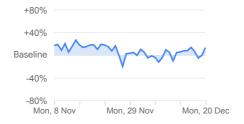
Parks

+14%

compared to baseline







Mobility trends for places such as restaurants, cafés, shopping centres, theme parks, museums, libraries and cinemas.

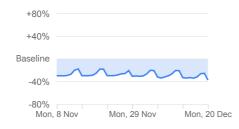
Mobility trends for places such as supermarkets, food warehouses, farmers markets, specialty food shops and pharmacies.

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

Public transport

-37%

compared to baseline



Mobility trends for places that are public transport hubs, such as underground, bus and train stations.

Workplaces

-41%

compared to baseline

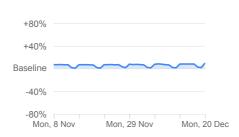


Mobility trends for places of work.

Residential

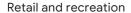
+10%

compared to baseline

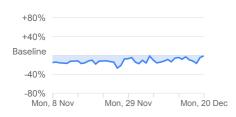


Mobility trends for places of residence.

Aberdeen City

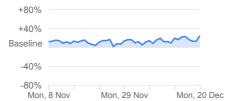


-1% compared to baseline



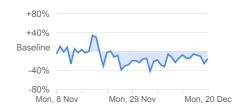
Supermarket and pharmacy

+25% compared to baseline



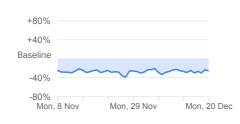
Parks

-15% compared to baseline



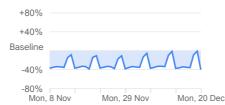
Public transport

-26% compared to baseline



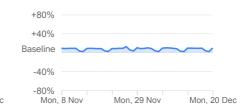
Workplaces

-40% compared to baseline



Residential

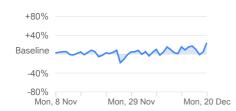
+10% compared to baseline



Aberdeenshire

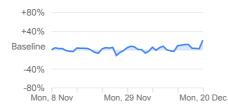
Retail and recreation

+24% compared to baseline



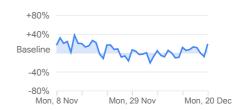
Supermarket and pharmacy

+21% compared to baseline



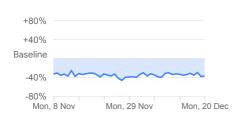
Parks

+20% compared to baseline



Public transport

-37% compared to baseline



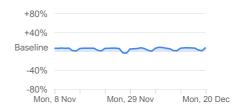
Workplaces

-30% compared to baseline

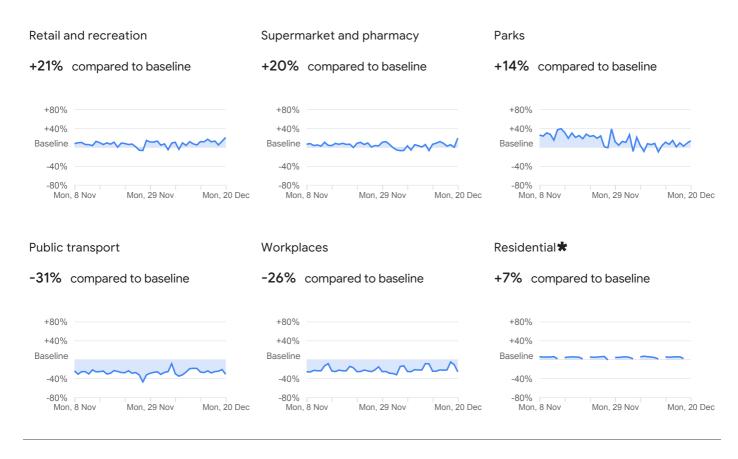


Residential

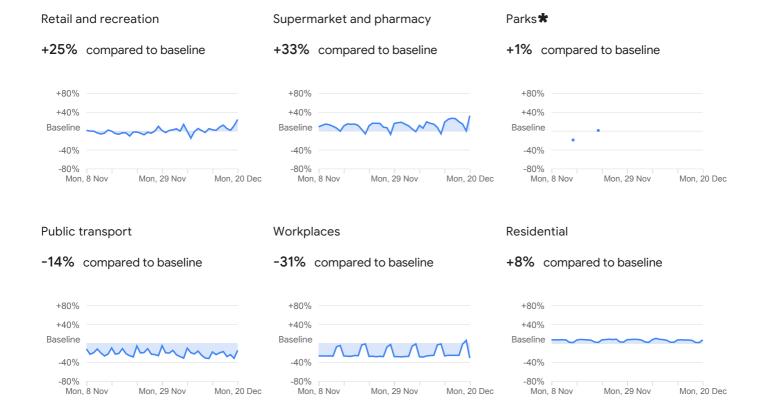
+8% compared to baseline



Angus Council

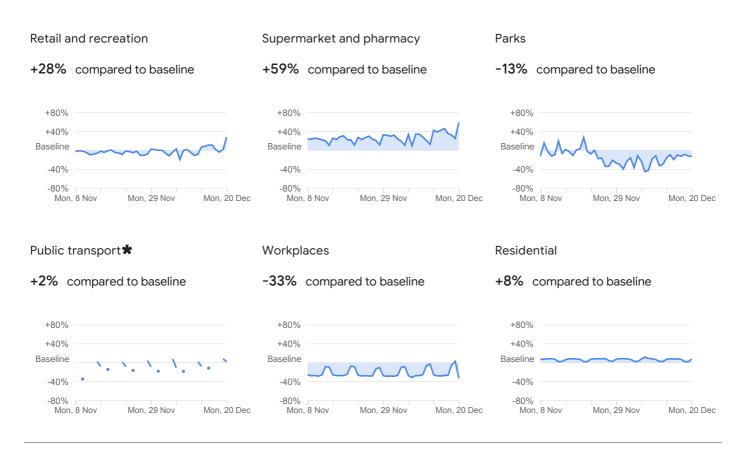


Antrim and Newtownabbey

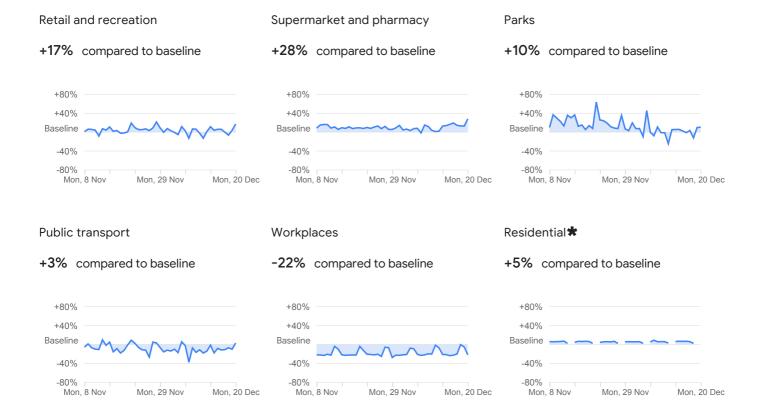


^{*} The data doesn't meet quality and privacy thresholds for every day in the chart.

Ards and North Down

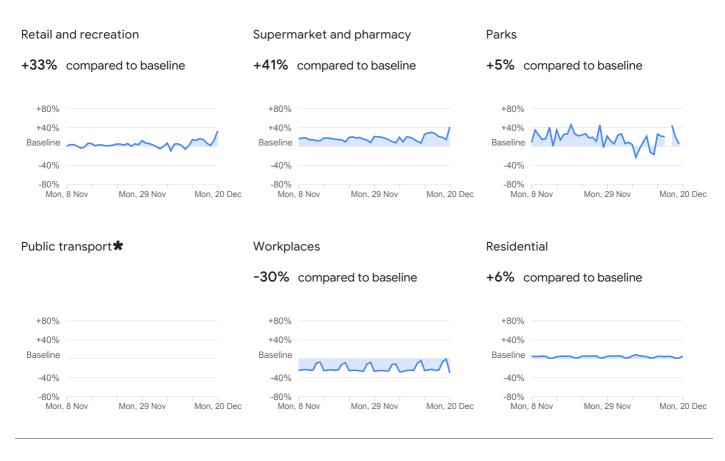


Argyll and Bute Council

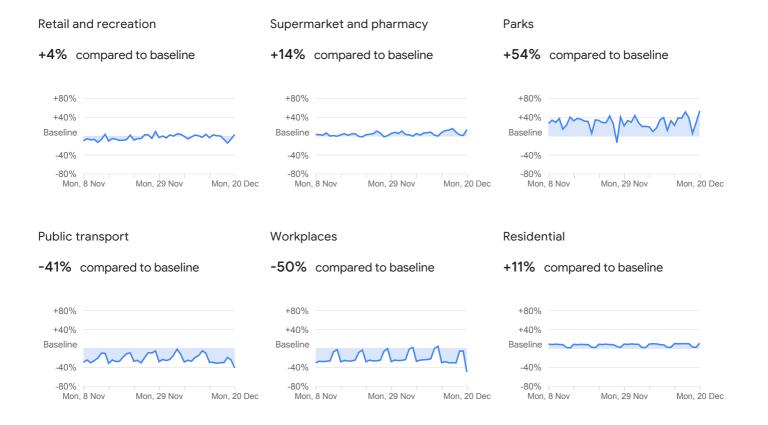


^{*} The data doesn't meet quality and privacy thresholds for every day in the chart.

Armagh City, Banbridge and Craigavon

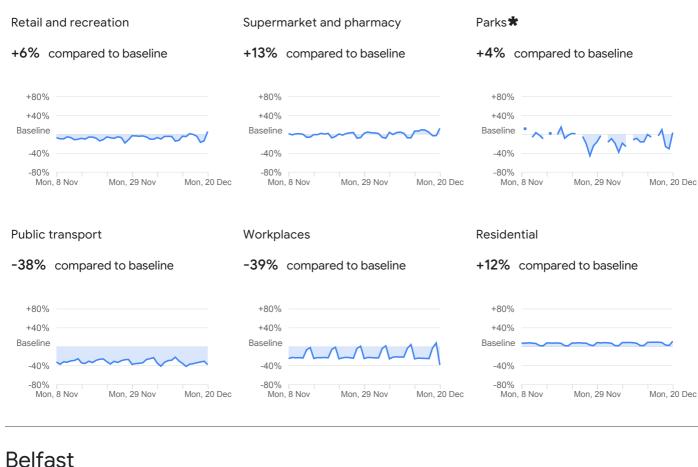


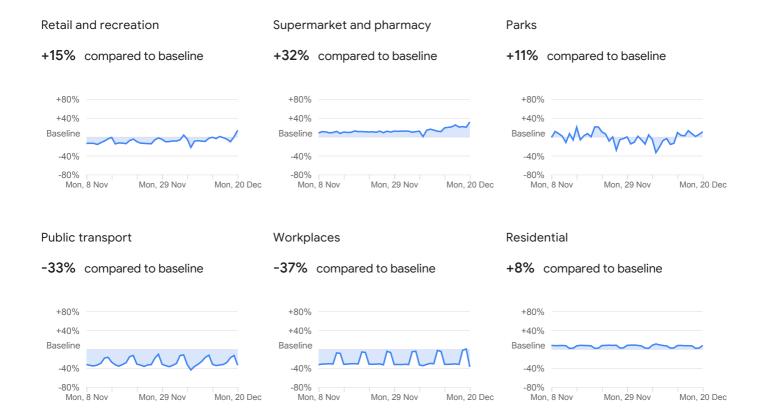
Bath and North East Somerset



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

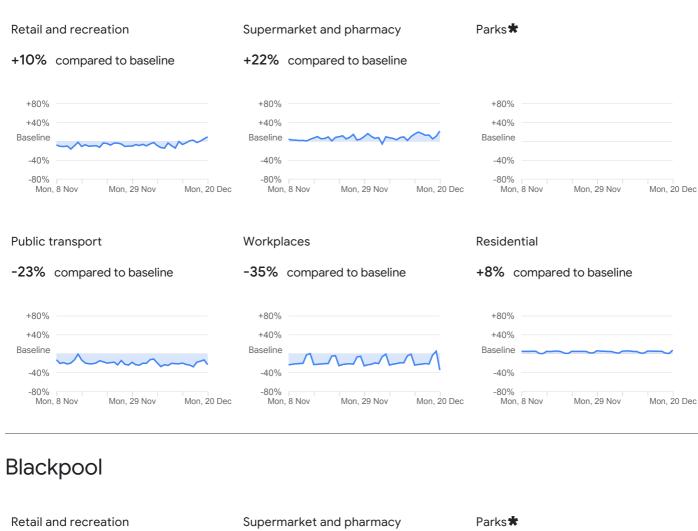
Bedford

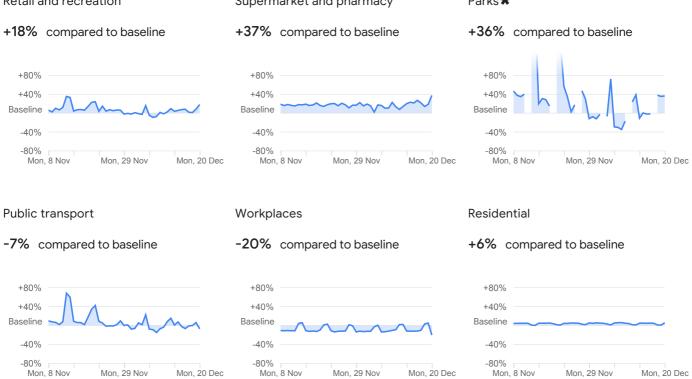




^{*} The data doesn't meet quality and privacy thresholds for every day in the chart.

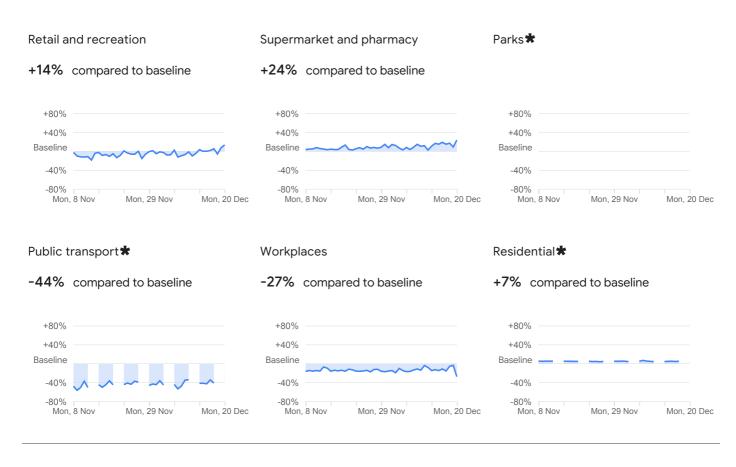
Blackburn with Darwen



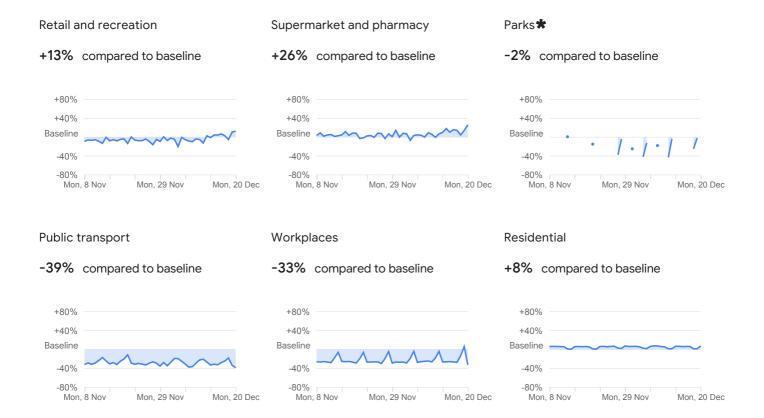


^{*} The data doesn't meet quality and privacy thresholds for every day in the chart.

Blaenau Gwent

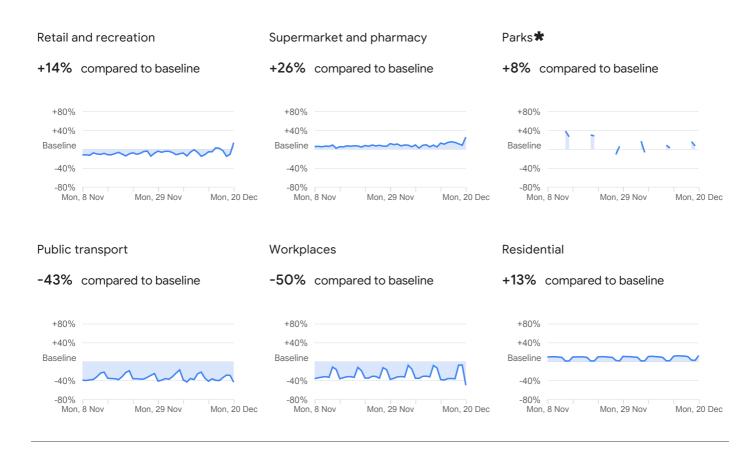


Borough of Halton

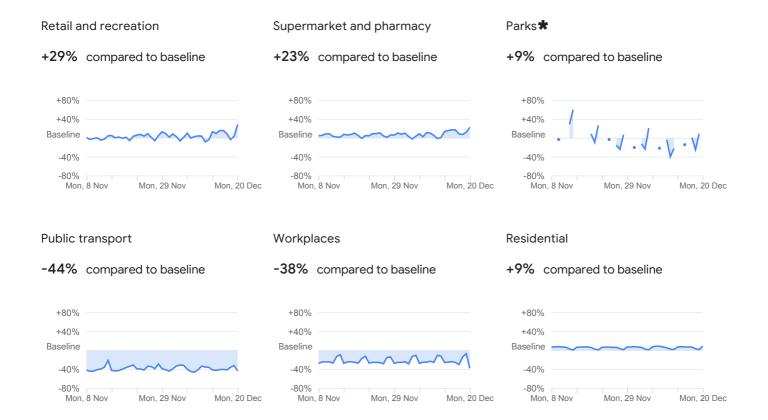


^{*} The data doesn't meet quality and privacy thresholds for every day in the chart.

Bracknell Forest



Bridgend County Borough

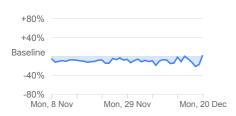


^{*} The data doesn't meet quality and privacy thresholds for every day in the chart.

Brighton and Hove

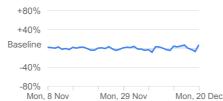
Retail and recreation

+3% compared to baseline



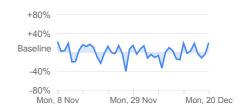
Supermarket and pharmacy

+8% compared to baseline



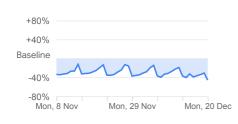
Parks

+21% compared to baseline



Public transport

-45% compared to baseline



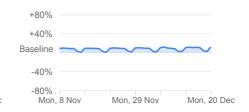
Workplaces

-48% compared to baseline



Residential

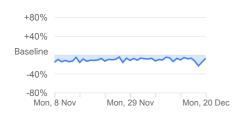
+12% compared to baseline



Bristol City

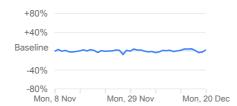
Retail and recreation

-7% compared to baseline



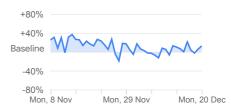
Supermarket and pharmacy

+3% compared to baseline



Parks

+13% compared to baseline



Public transport

-44% compared to baseline



Workplaces

-54% compared to baseline

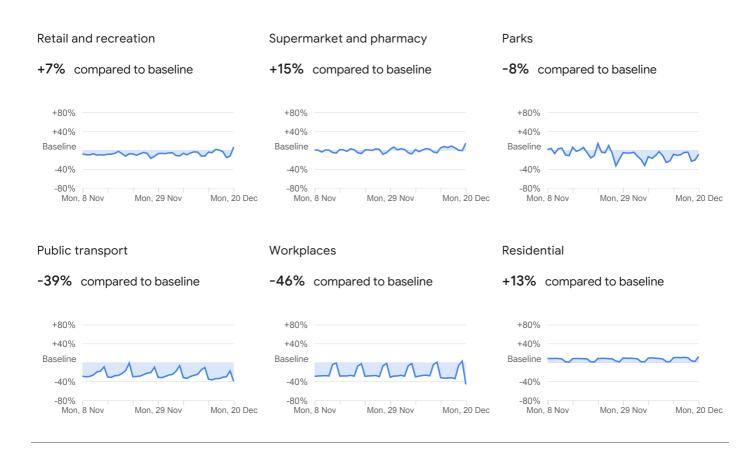


Residential

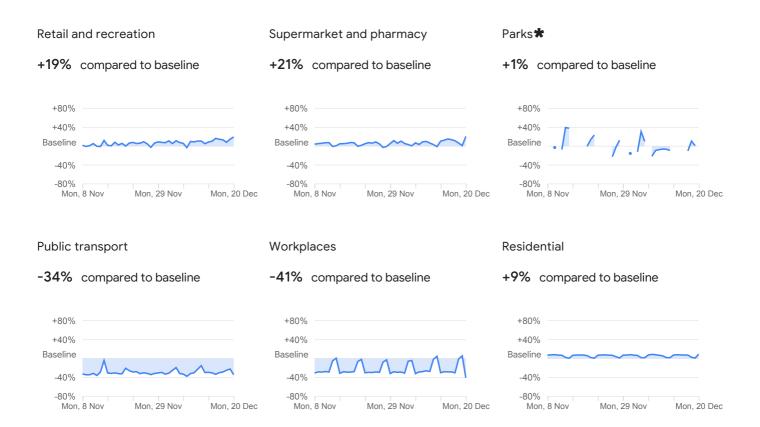
+14% compared to baseline



Buckinghamshire



Caerphilly County Borough

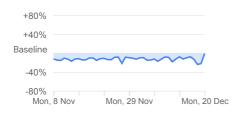


^{*} The data doesn't meet quality and privacy thresholds for every day in the chart.

Cambridgeshire

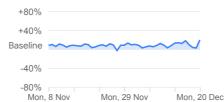
Retail and recreation

-0% compared to baseline



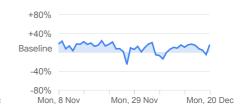
Supermarket and pharmacy

+20% compared to baseline



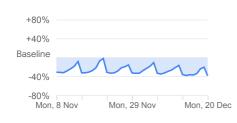
Parks

+16% compared to baseline



Public transport

-38% compared to baseline



Workplaces

-47% compared to baseline



Residential

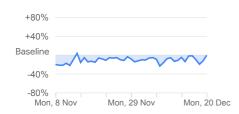
+13% compared to baseline



Cardiff

Retail and recreation

-0% compared to baseline



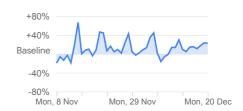
Supermarket and pharmacy

+6% compared to baseline



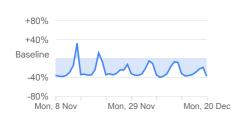
Parks

+23% compared to baseline



Public transport

-38% compared to baseline



Workplaces

-56% compared to baseline

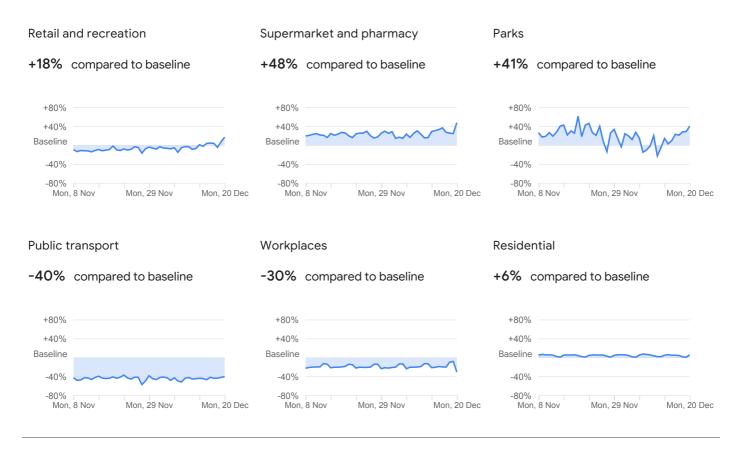


Residential

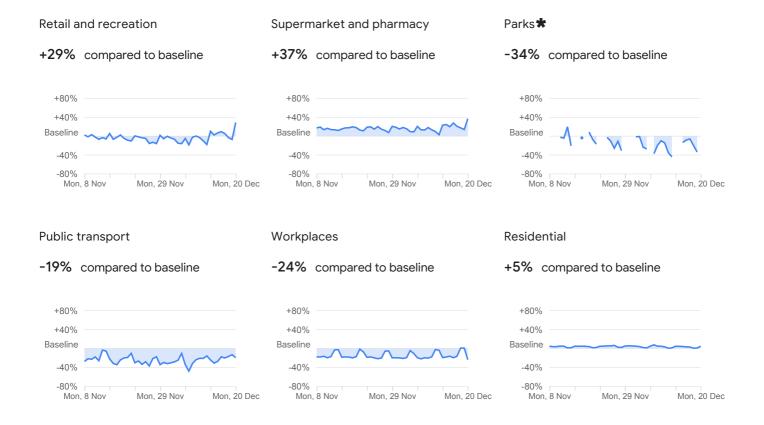
+11% compared to baseline



Carmarthenshire

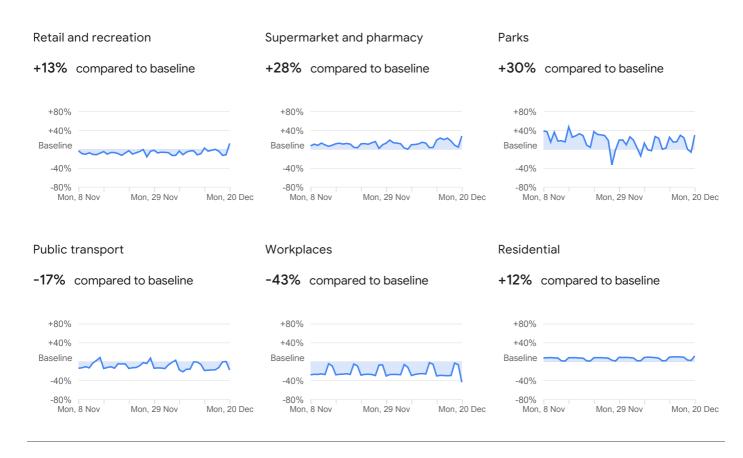


Causeway Coast and Glens

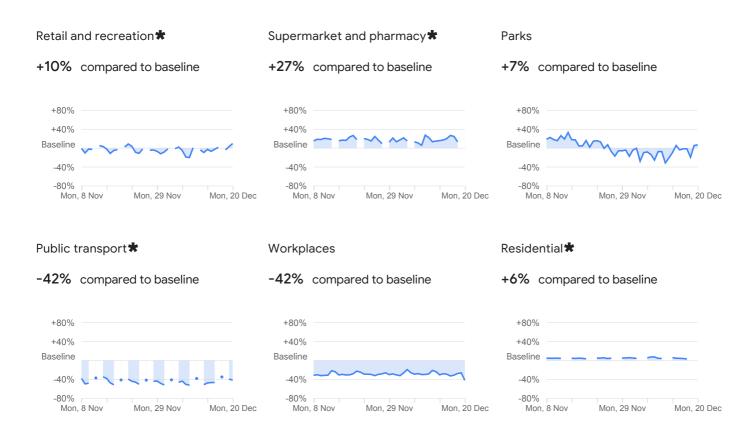


^{*} The data doesn't meet quality and privacy thresholds for every day in the chart.

Central Bedfordshire

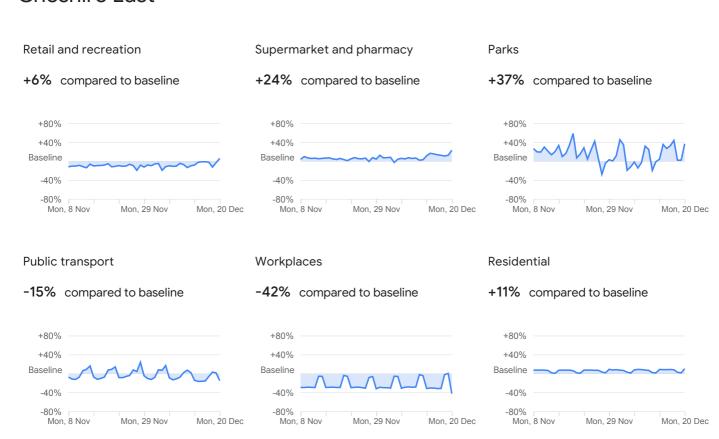


Ceredigion

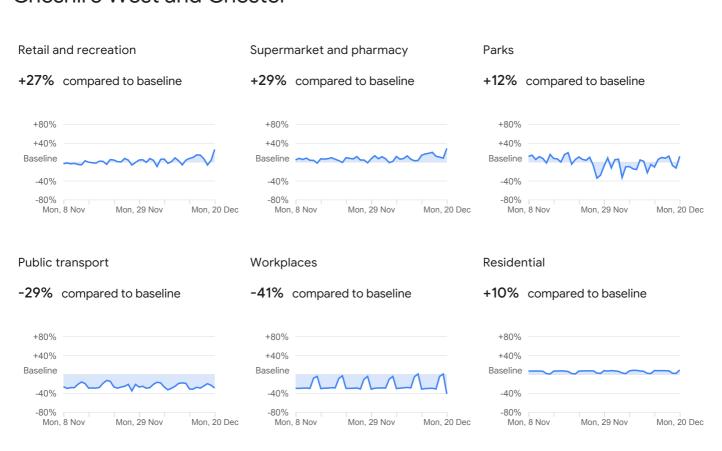


^{*} The data doesn't meet quality and privacy thresholds for every day in the chart.

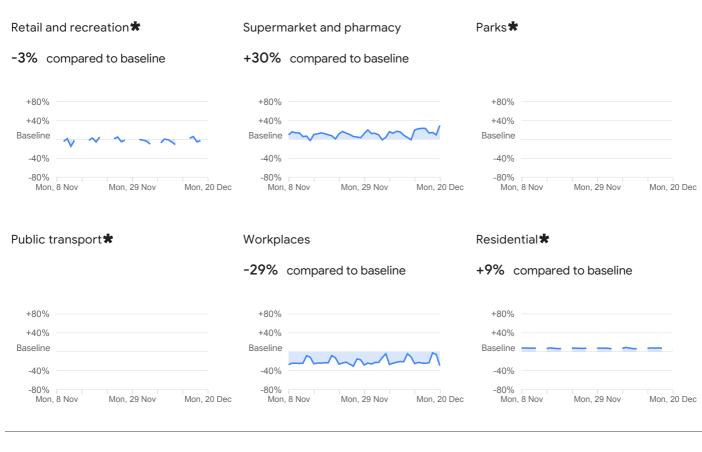
Cheshire East



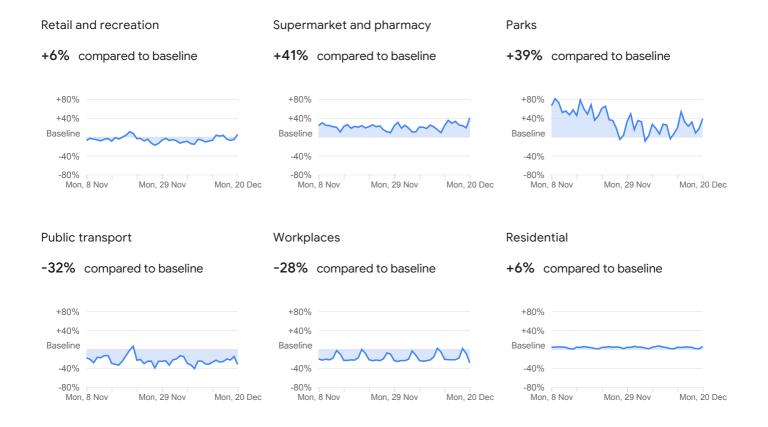
Cheshire West and Chester



Clackmannanshire

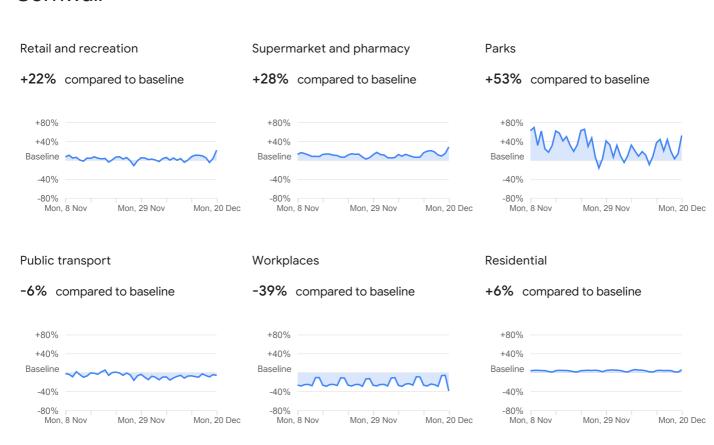


Conwy Principal Area

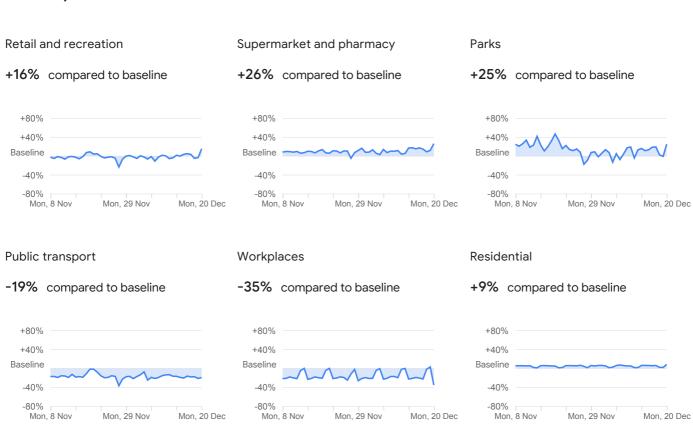


^{*} The data doesn't meet quality and privacy thresholds for every day in the chart.

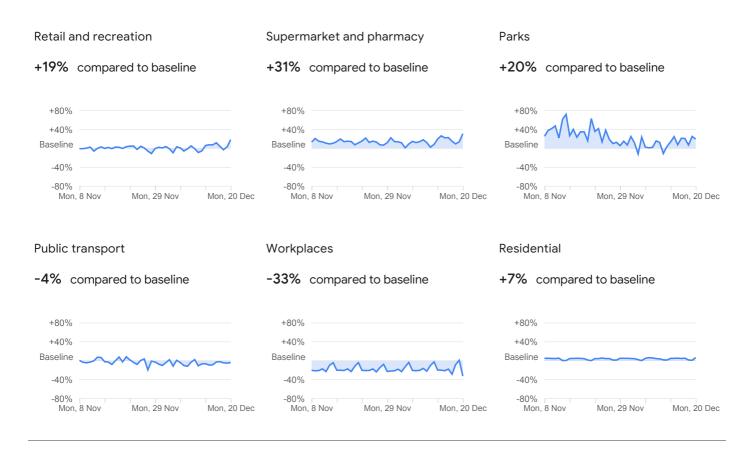
Cornwall



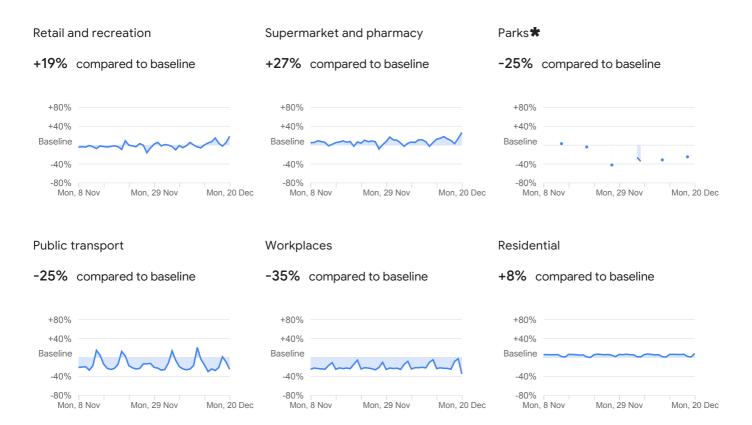
County Durham



Cumbria

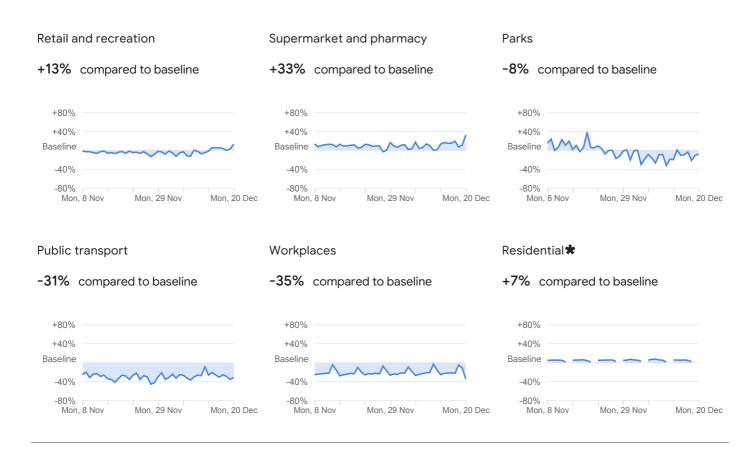


Darlington

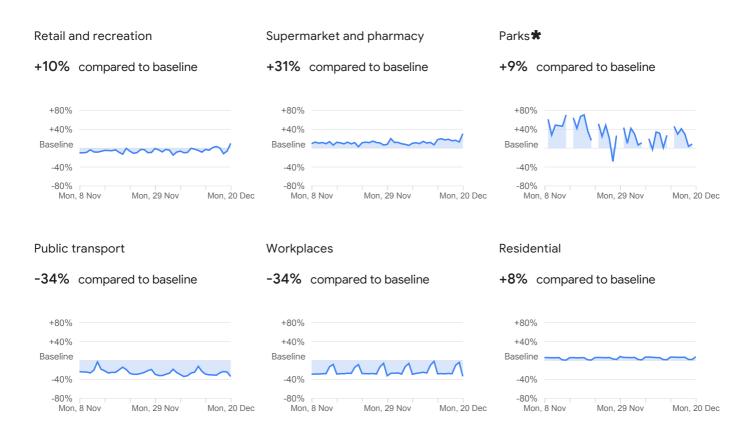


^{*} The data doesn't meet quality and privacy thresholds for every day in the chart.

Denbighshire



Derby

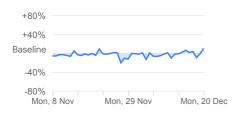


^{*} The data doesn't meet quality and privacy thresholds for every day in the chart.

Derbyshire

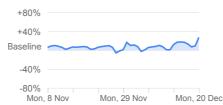


+11% compared to baseline



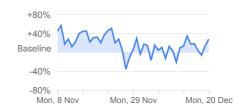
Supermarket and pharmacy

+28% compared to baseline



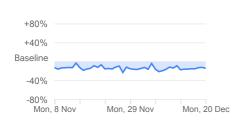
Parks

+28% compared to baseline



Public transport

-14% compared to baseline



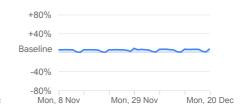
Workplaces

-32% compared to baseline



Residential

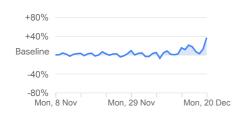
+9% compared to baseline



Derry and Strabane

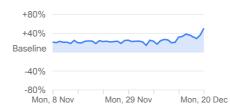
Retail and recreation

+37% compared to baseline



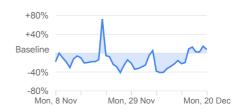
Supermarket and pharmacy

+50% compared to baseline



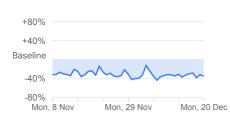
Parks

+8% compared to baseline



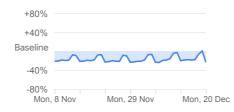
Public transport

-35% compared to baseline



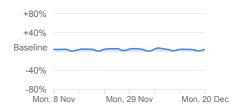
Workplaces

-23% compared to baseline

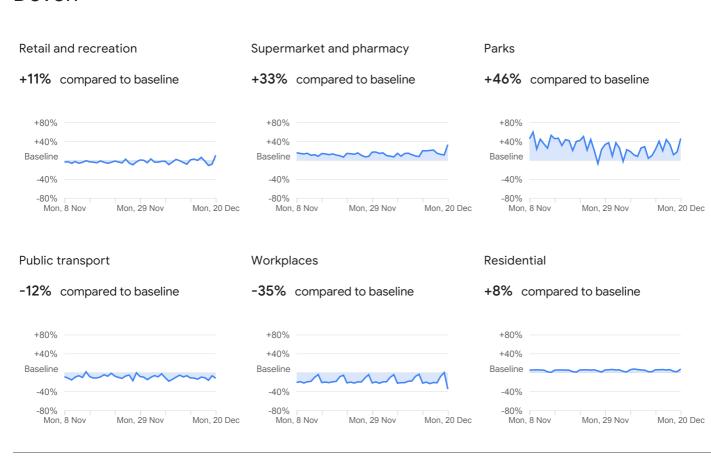


Residential

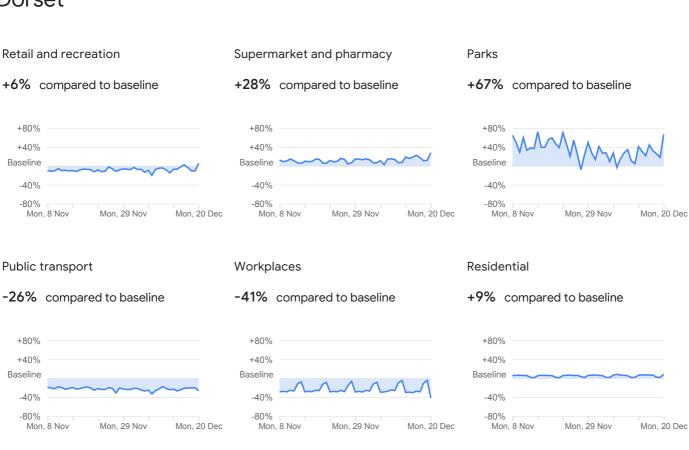
+5% compared to baseline



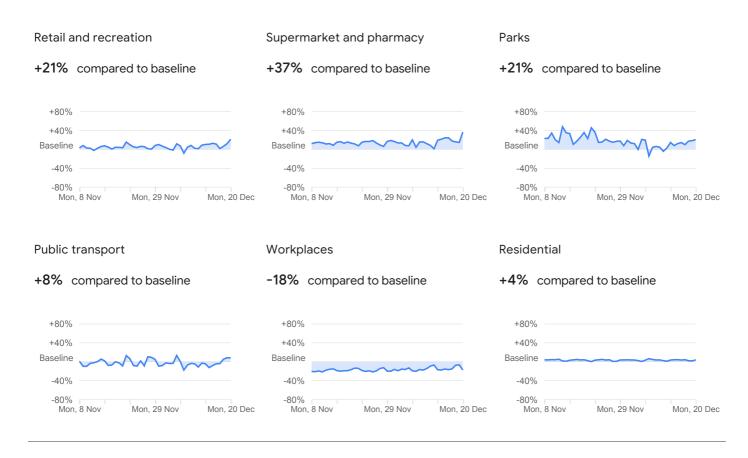
Devon



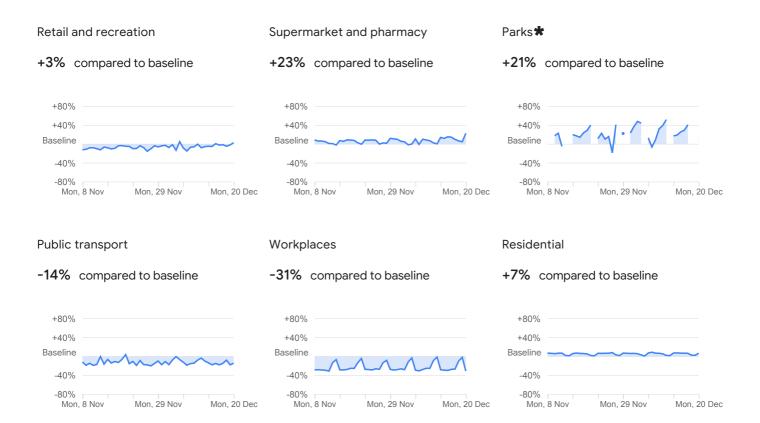
Dorset



Dumfries and Galloway

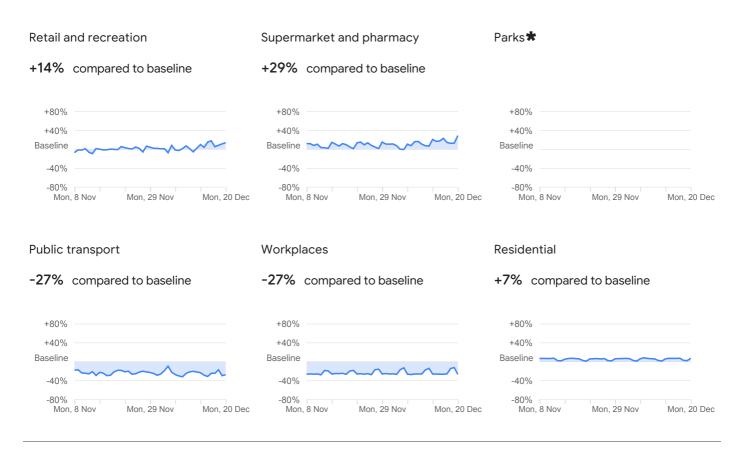


Dundee City Council

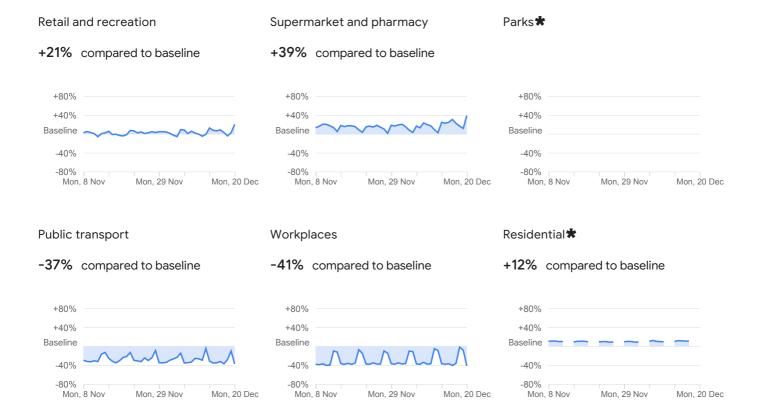


^{*} The data doesn't meet quality and privacy thresholds for every day in the chart.

East Ayrshire Council

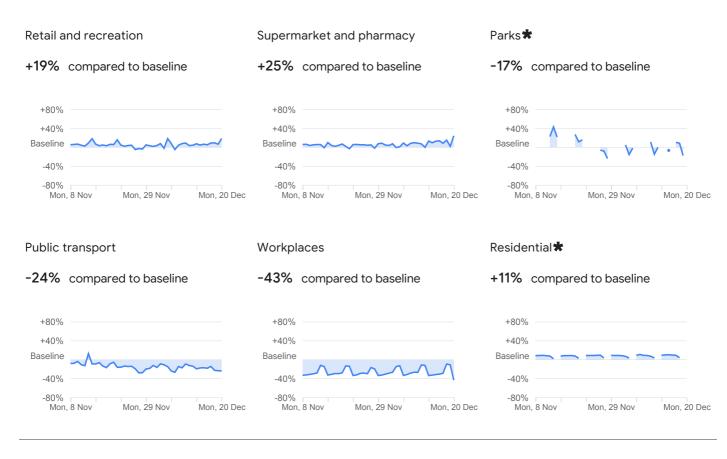


East Dunbartonshire Council

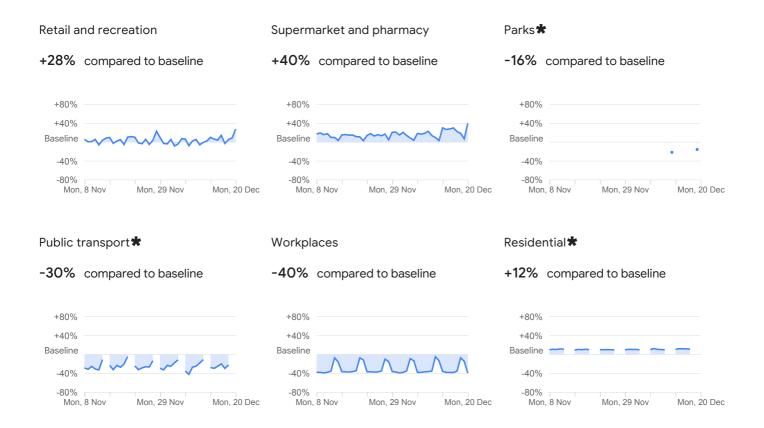


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East Lothian Council

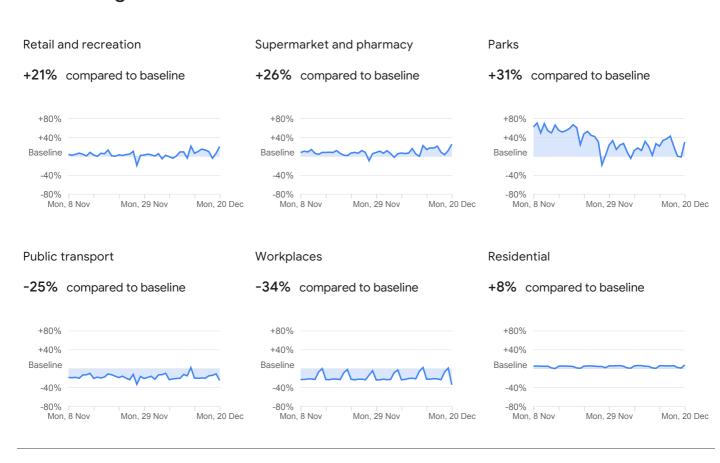


East Renfrewshire Council

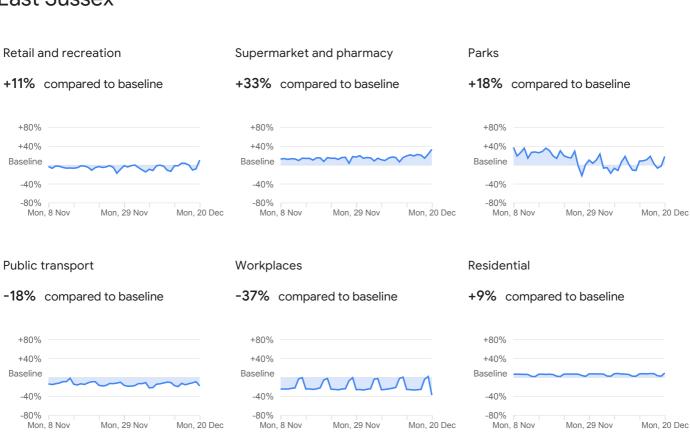


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East Riding of Yorkshire



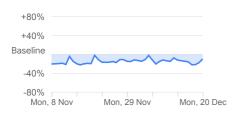
East Sussex



Edinburgh

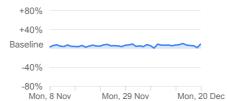
Retail and recreation

-10% compared to baseline



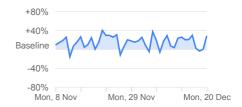
Supermarket and pharmacy

+10% compared to baseline



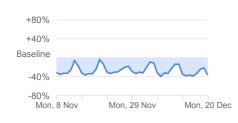
Parks

+29% compared to baseline



Public transport

-37% compared to baseline



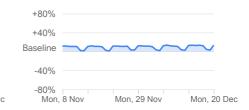
Workplaces

-53% compared to baseline



Residential

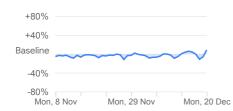
+14% compared to baseline



Essex

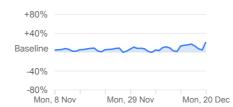
Retail and recreation

+9% compared to baseline



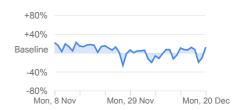
Supermarket and pharmacy

+21% compared to baseline



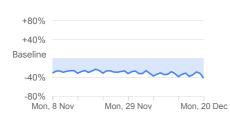
Parks

+13% compared to baseline



Public transport

-42% compared to baseline



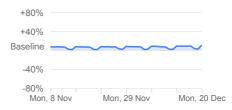
Workplaces

-44% compared to baseline

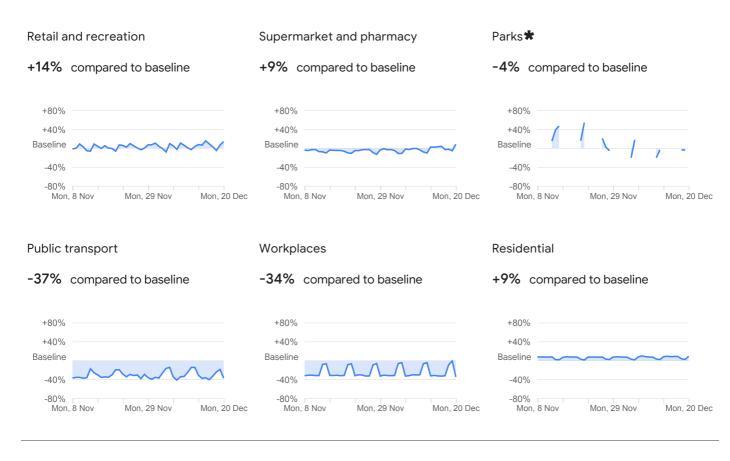


Residential

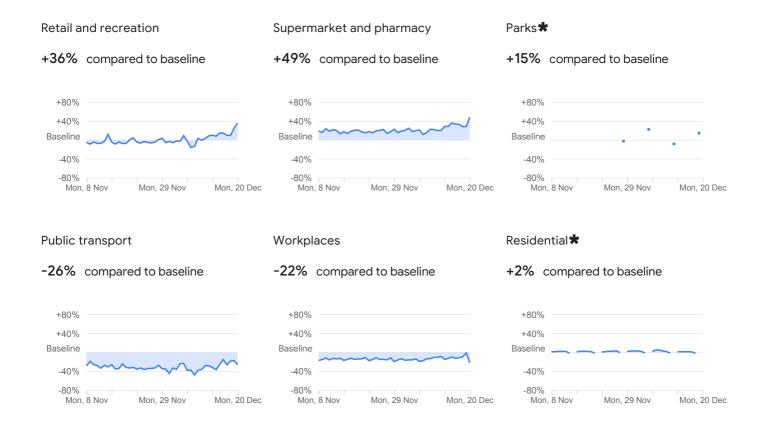
+12% compared to baseline



Falkirk

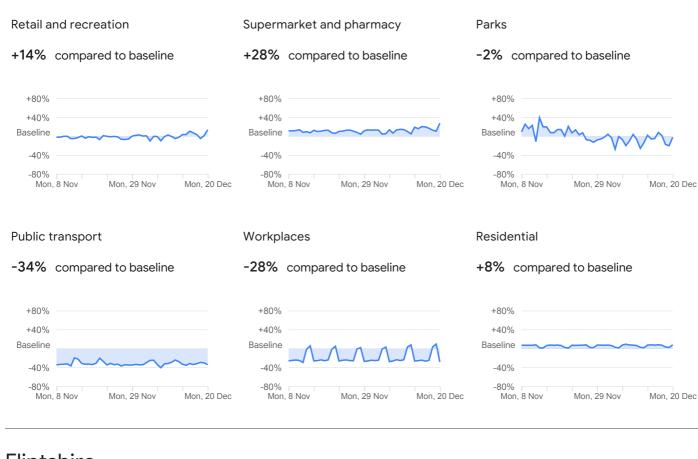


Fermanagh and Omagh

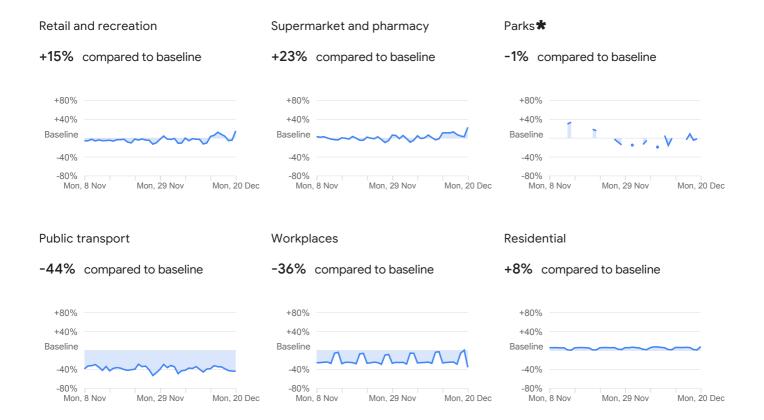


^{*} The data doesn't meet quality and privacy thresholds for every day in the chart.

Fife



Flintshire

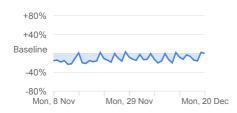


^{*} The data doesn't meet quality and privacy thresholds for every day in the chart.

Glasgow City

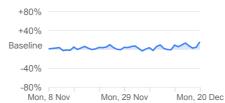
Retail and recreation

-0% compared to baseline



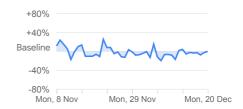
Supermarket and pharmacy

+16% compared to baseline



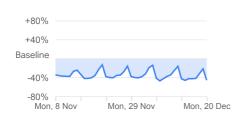
Parks

-0% compared to baseline



Public transport

-46% compared to baseline



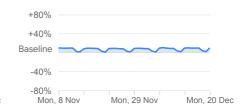
Workplaces

-40% compared to baseline



Residential

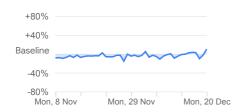
+10% compared to baseline



Gloucestershire

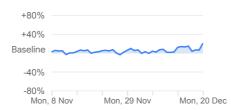
Retail and recreation

+11% compared to baseline



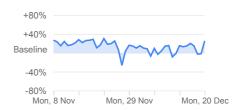
Supermarket and pharmacy

+21% compared to baseline



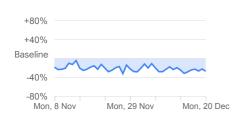
Parks

+26% compared to baseline



Public transport

-27% compared to baseline



Workplaces

-43% compared to baseline



Residential

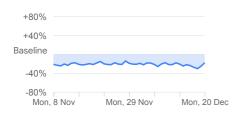
+10% compared to baseline



Greater London

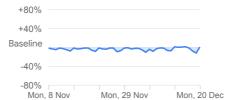
Retail and recreation

-18% compared to baseline



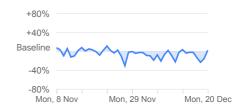
Supermarket and pharmacy

+1% compared to baseline



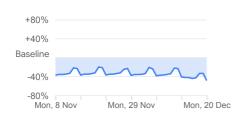
Parks

+2% compared to baseline



Public transport

-48% compared to baseline



Workplaces

-55% compared to baseline



Residential

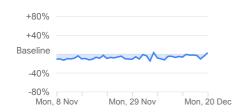
+15% compared to baseline



Greater Manchester

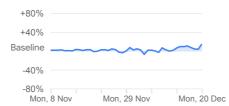
Retail and recreation

+3% compared to baseline



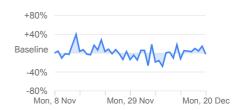
Supermarket and pharmacy

+15% compared to baseline



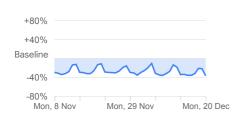
Parks

-2% compared to baseline



Public transport

-37% compared to baseline



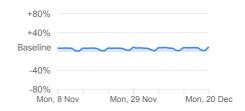
Workplaces

-40% compared to baseline

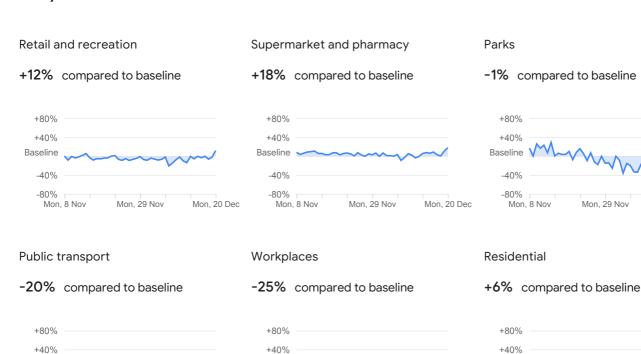


Residential

+10% compared to baseline



Gwynedd



Baseline

-40%

-80%

Mon, 8 Nov

Mon. 20 Dec

Mon, 20 Dec

Mon. 20 Dec

-40%

-80%

Mon, 8 Nov

Mon, 29 Nov

Mon. 20 Dec

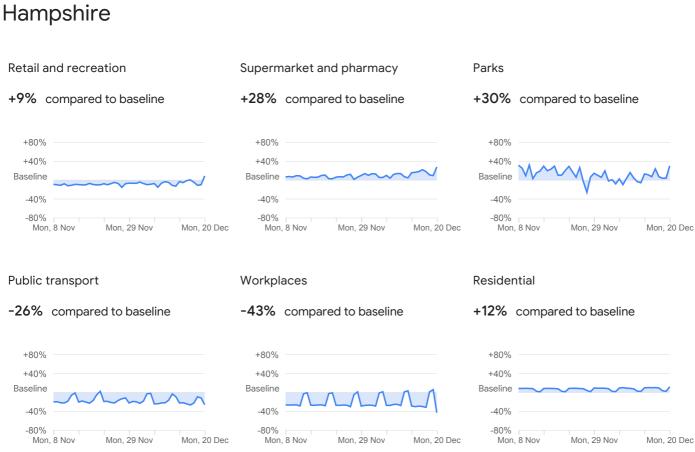
Mon, 8 Nov

Mon, 29 Nov

Baseline

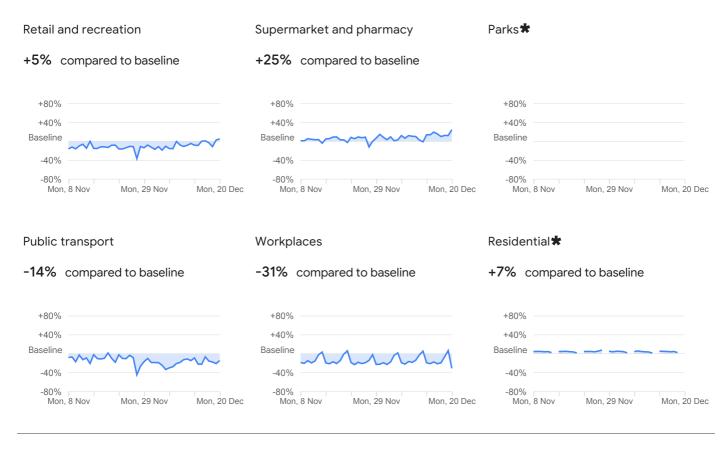
-40%

-80%

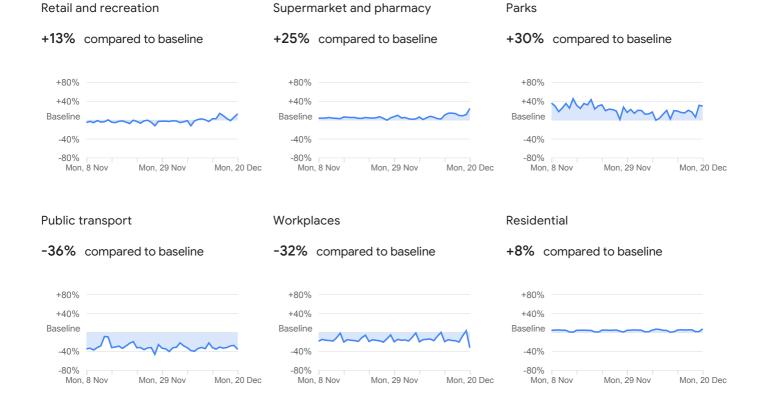


Mon. 29 Nov

Hartlepool



Herefordshire

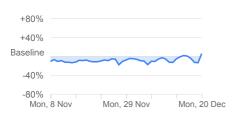


^{*} The data doesn't meet quality and privacy thresholds for every day in the chart.

Hertfordshire

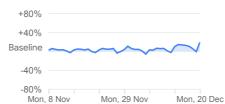
Retail and recreation

+6% compared to baseline



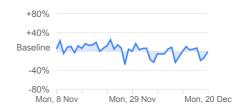
Supermarket and pharmacy

+19% compared to baseline



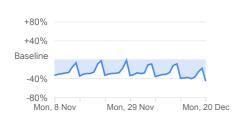
Parks

-1% compared to baseline



Public transport

-45% compared to baseline



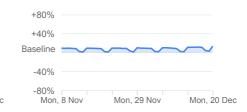
Workplaces

-48% compared to baseline



Residential

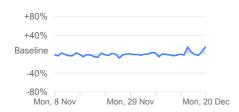
+14% compared to baseline



Highland Council

Retail and recreation

+16% compared to baseline



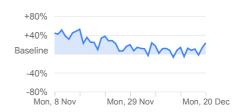
Supermarket and pharmacy

+15% compared to baseline



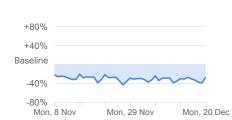
Parks

+24% compared to baseline



Public transport

-27% compared to baseline



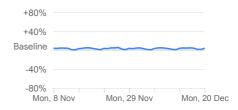
Workplaces

-23% compared to baseline

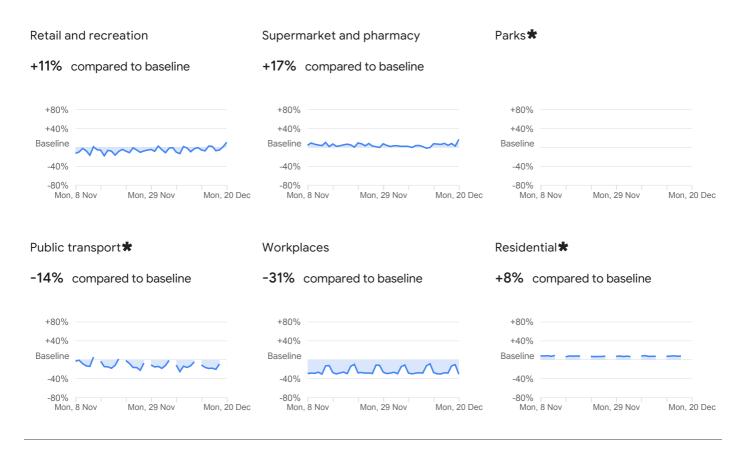


Residential

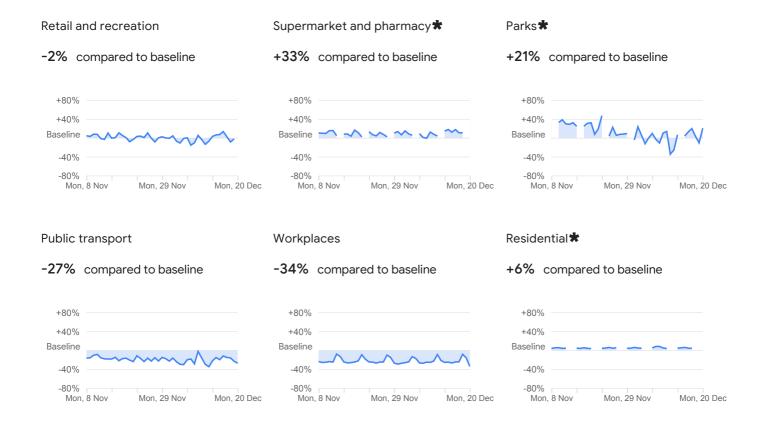
+5% compared to baseline



Inverclyde

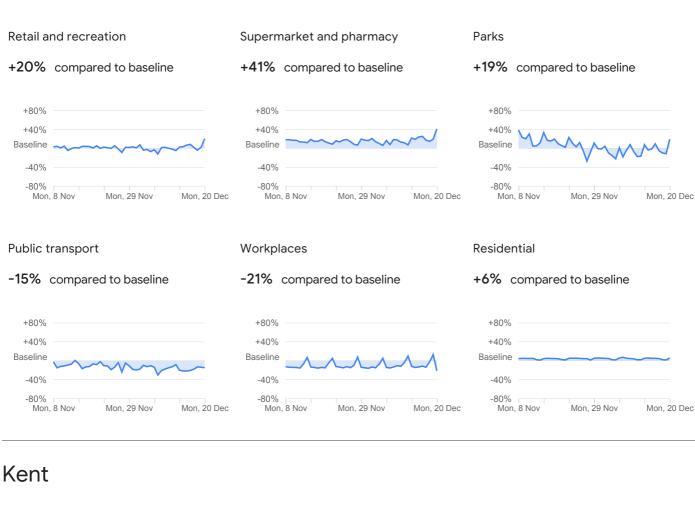


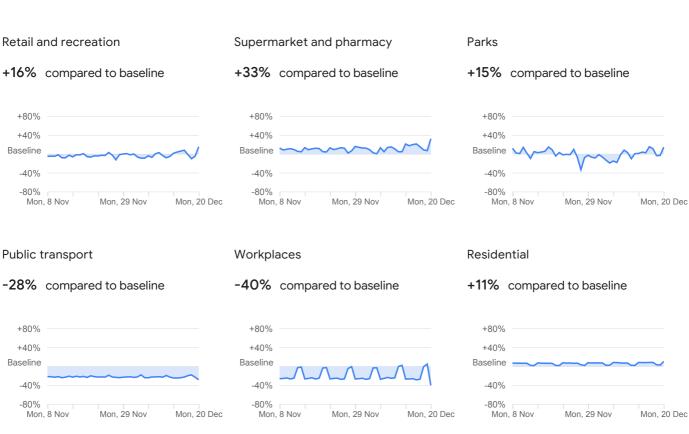
Isle of Anglesey



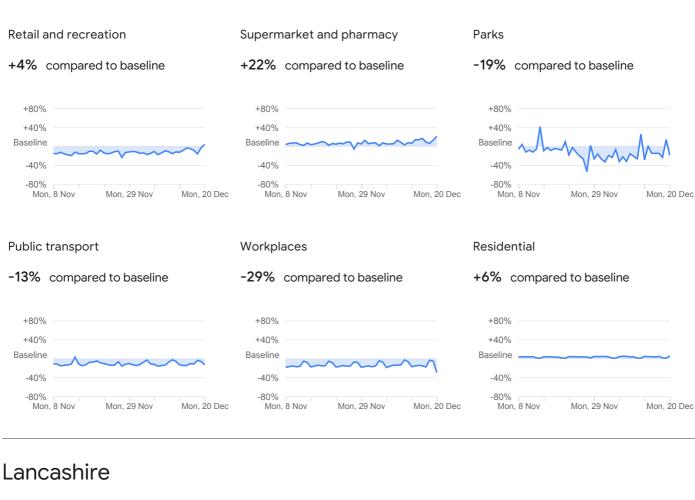
^{*} The data doesn't meet quality and privacy thresholds for every day in the chart.

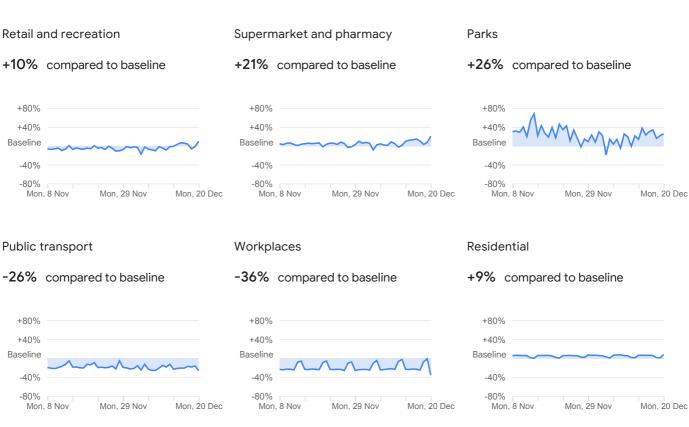
Isle of Wight





Kingston upon Hull

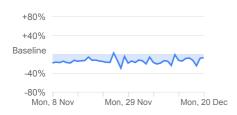




Leicester

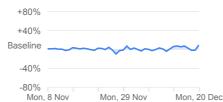
Retail and recreation

-7% compared to baseline



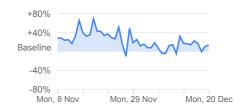
Supermarket and pharmacy

+9% compared to baseline



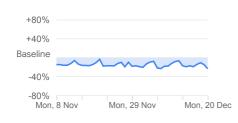
Parks

+13% compared to baseline



Public transport

-23% compared to baseline



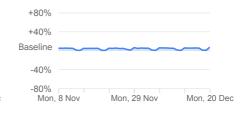
Workplaces

-35% compared to baseline



Residential

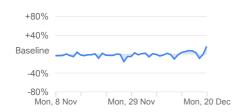
+8% compared to baseline



Leicestershire

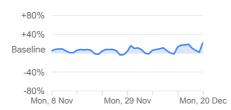
Retail and recreation

+17% compared to baseline



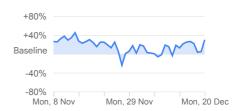
Supermarket and pharmacy

+22% compared to baseline



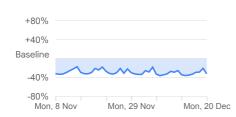
Parks

+30% compared to baseline



Public transport

-32% compared to baseline



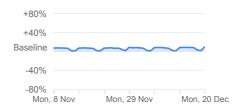
Workplaces

-45% compared to baseline

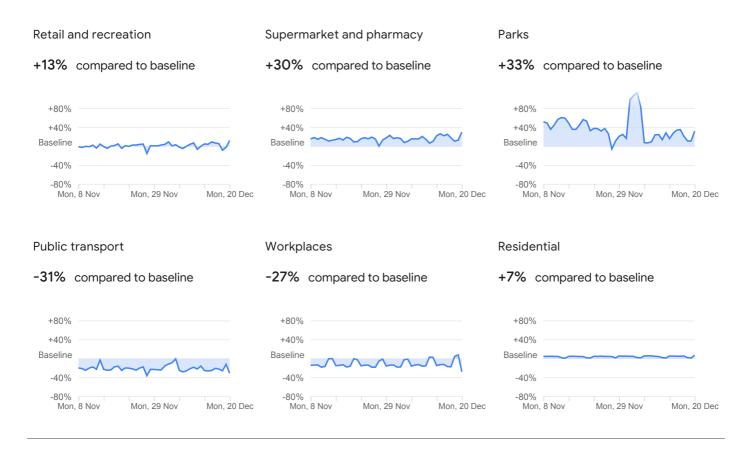


Residential

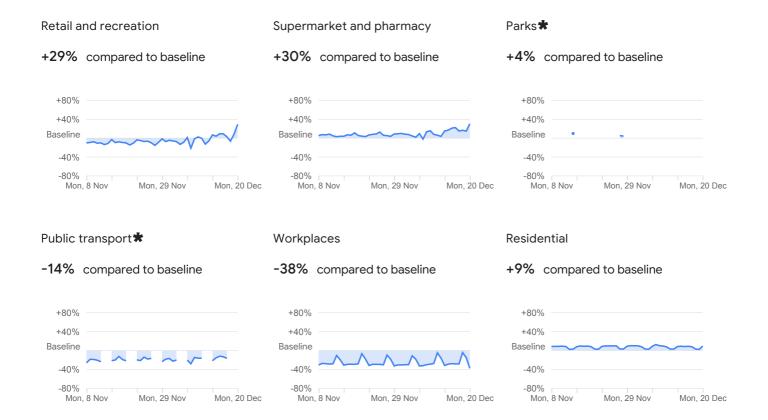
+10% compared to baseline



Lincolnshire

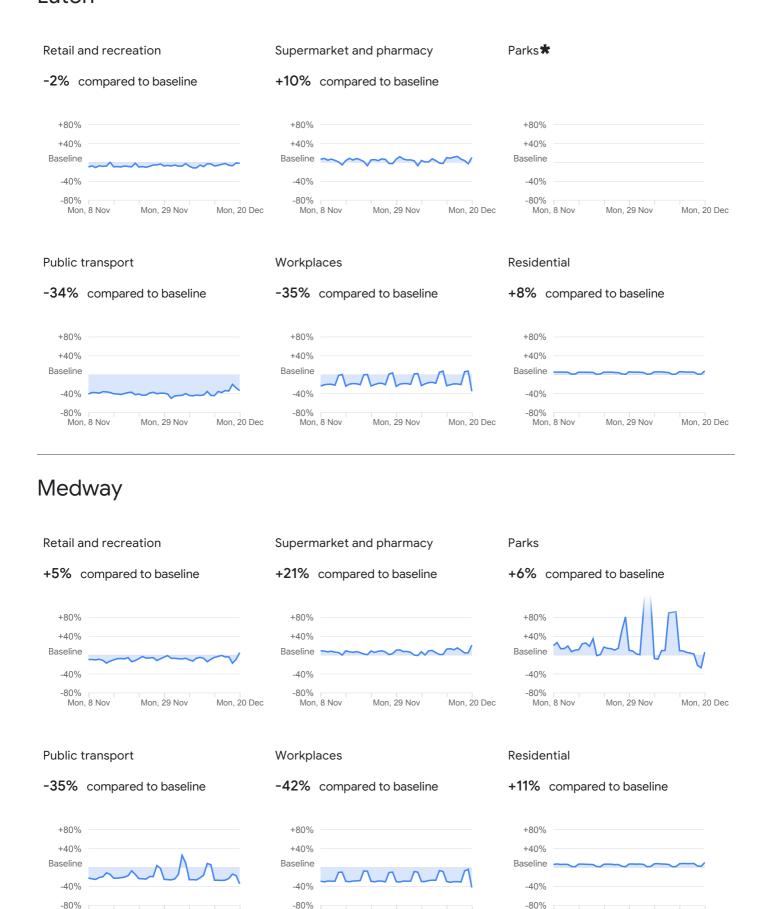


Lisburn and Castlereagh



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

Luton



Mon, 29 Nov

Mon. 20 Dec

Mon, 29 Nov

Mon. 8 Nov

Mon, 20 Dec

Mon. 8 Nov

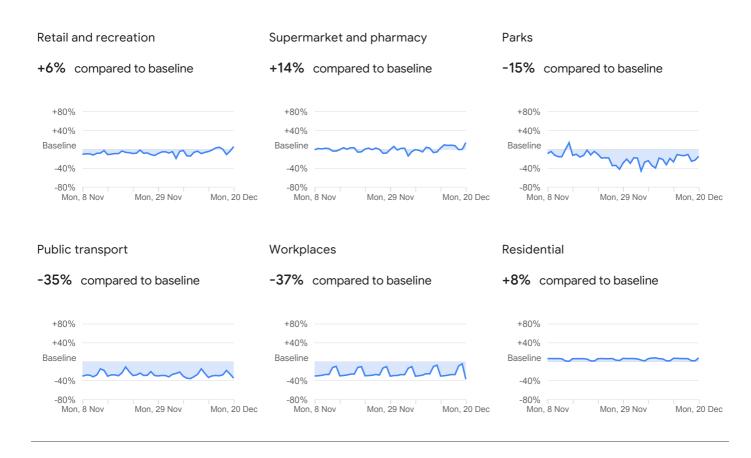
Mon, 20 Dec

Mon, 29 Nov

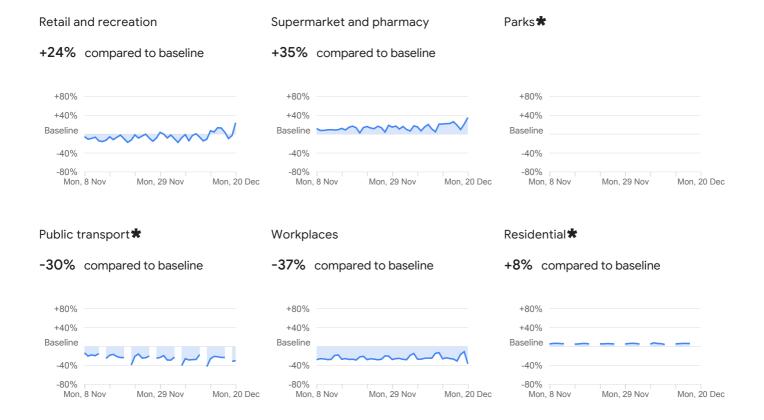
Mon. 8 Nov

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

Merseyside

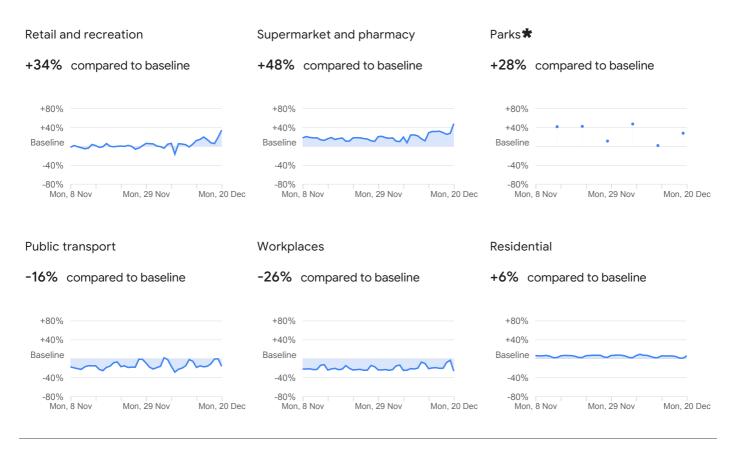


Merthyr Tydfil County Borough

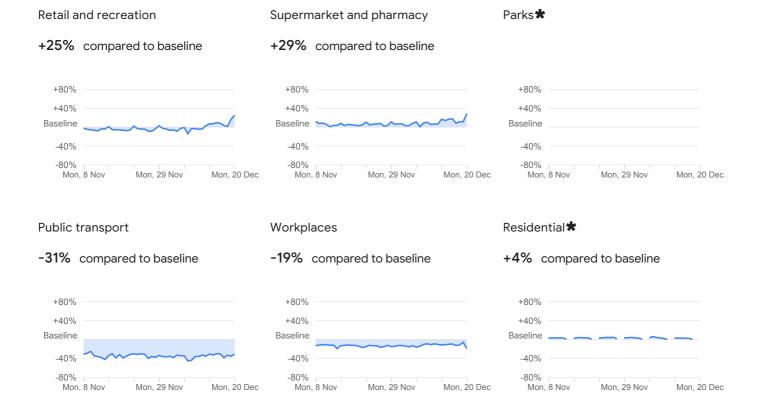


^{*} The data doesn't meet quality and privacy thresholds for every day in the chart.

Mid and East Antrim

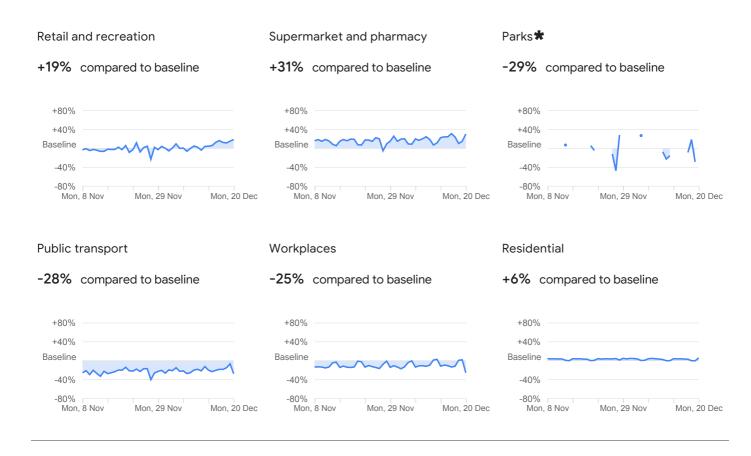


Mid Ulster

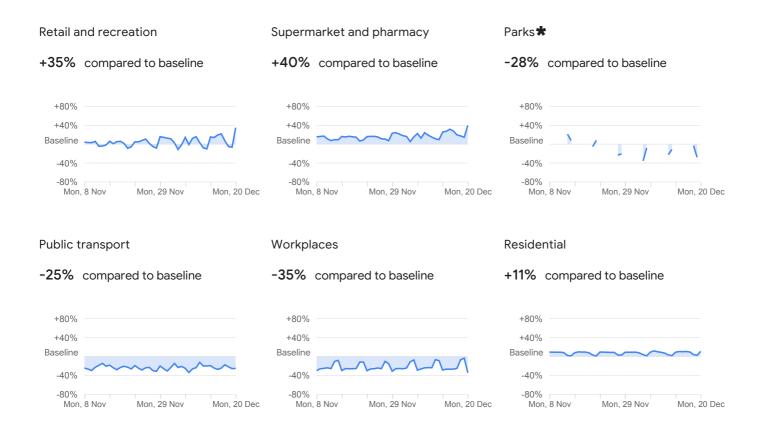


^{*} The data doesn't meet quality and privacy thresholds for every day in the chart.

Middlesbrough

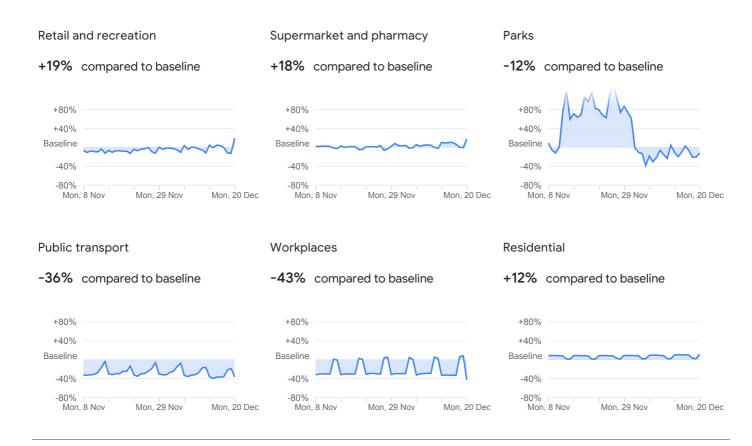


Midlothian

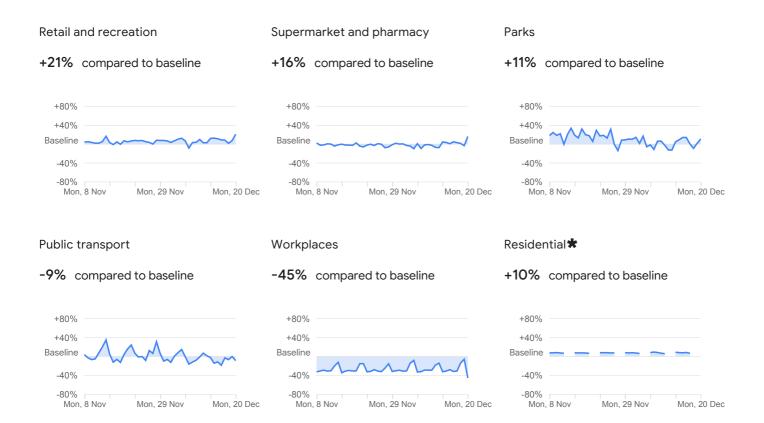


^{*} The data doesn't meet quality and privacy thresholds for every day in the chart.

Milton Keynes

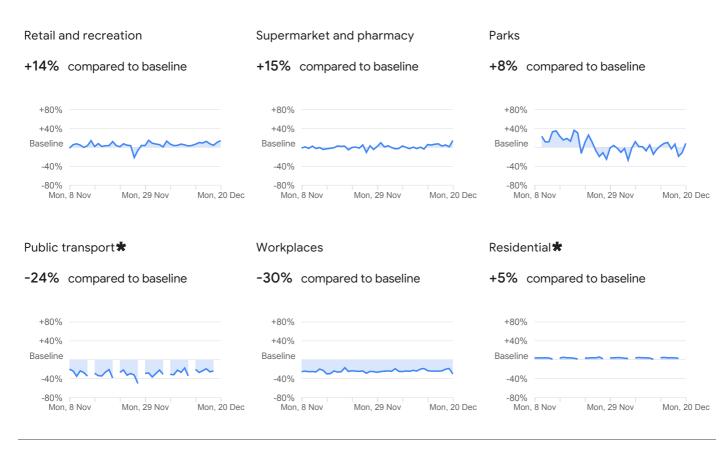


Monmouthshire

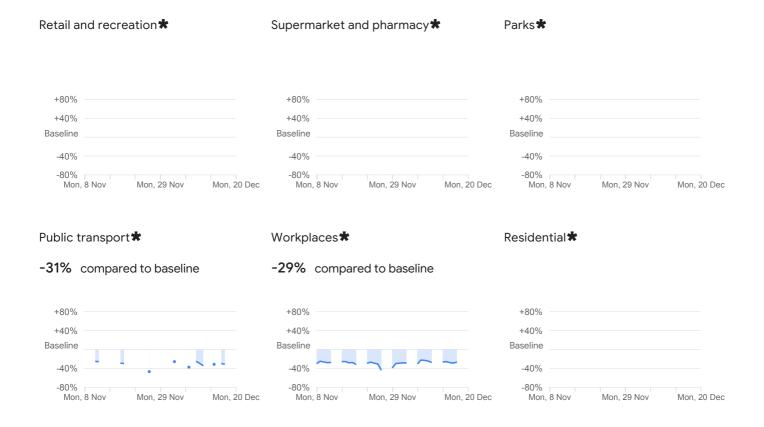


^{*} The data doesn't meet quality and privacy thresholds for every day in the chart.

Moray

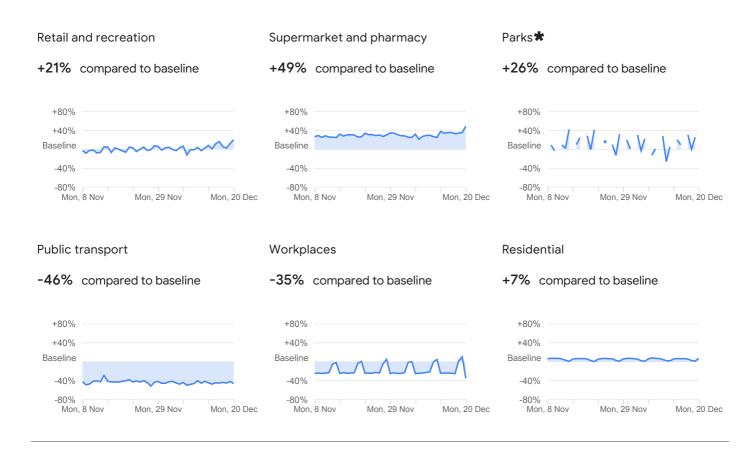


Na h-Eileanan an Iar

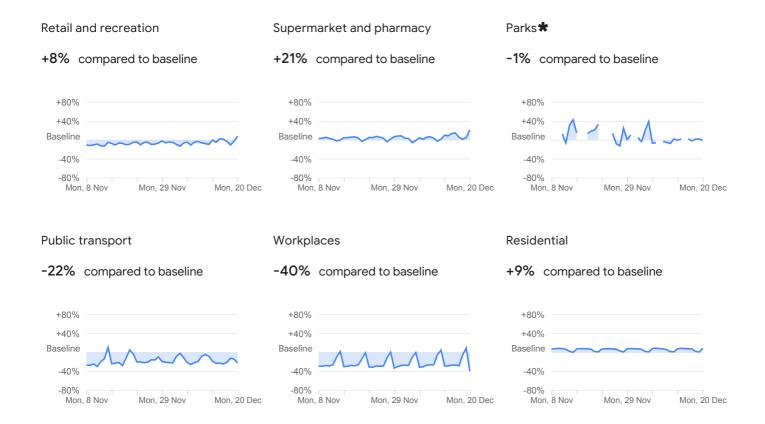


^{*} The data doesn't meet quality and privacy thresholds for every day in the chart.

Neath Port Talbot Principle Area

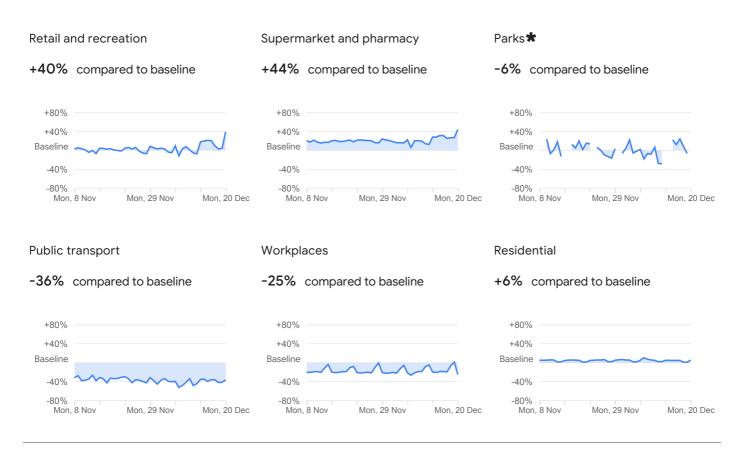


Newport

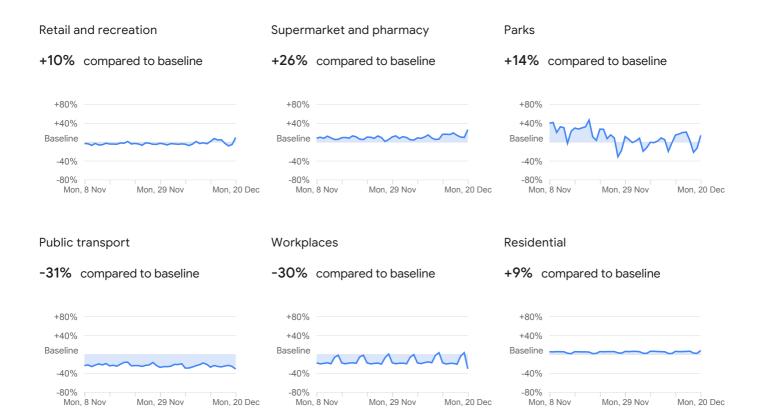


^{*} The data doesn't meet quality and privacy thresholds for every day in the chart.

Newry, Mourne and Down

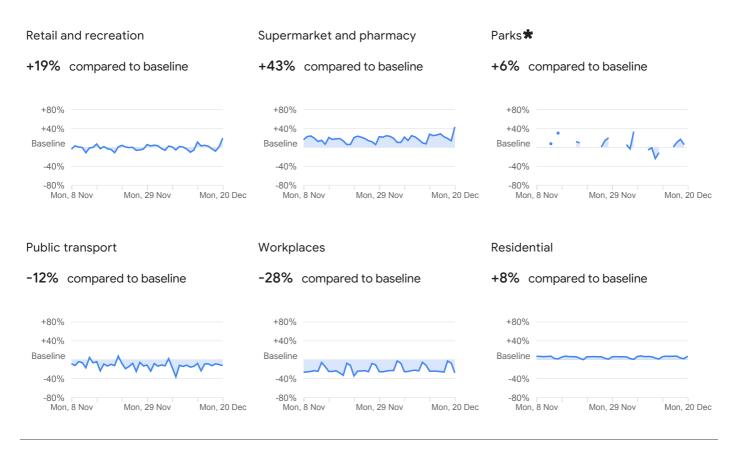


Norfolk

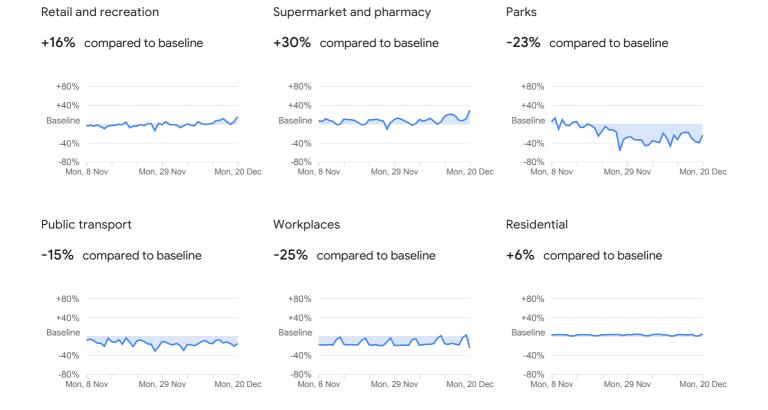


^{*} The data doesn't meet quality and privacy thresholds for every day in the chart.

North Ayrshire Council

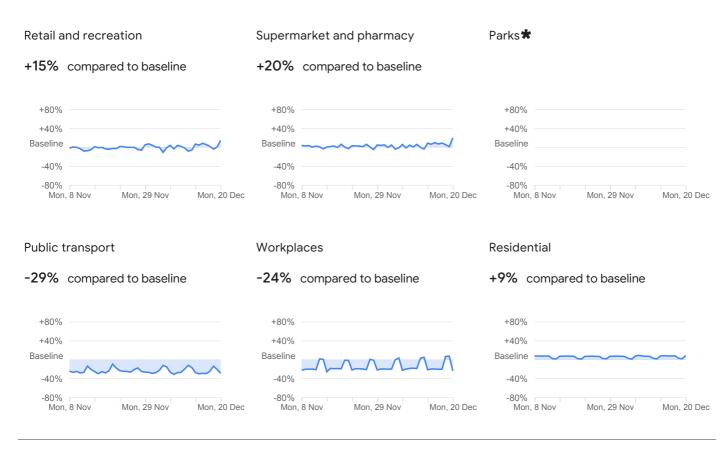


North East Lincolnshire

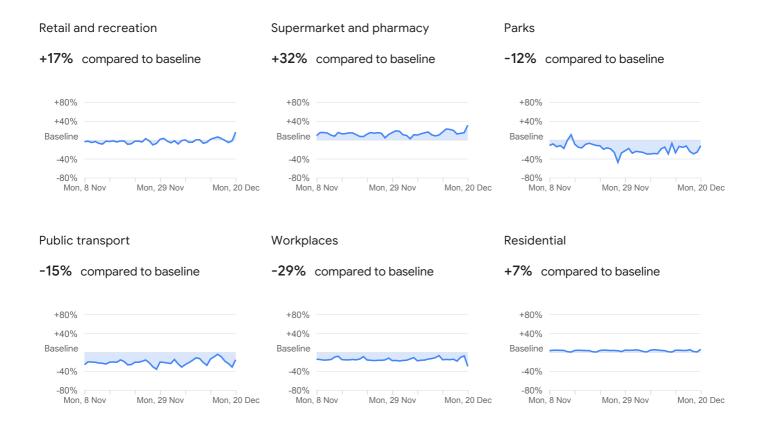


^{*} The data doesn't meet quality and privacy thresholds for every day in the chart.

North Lanarkshire

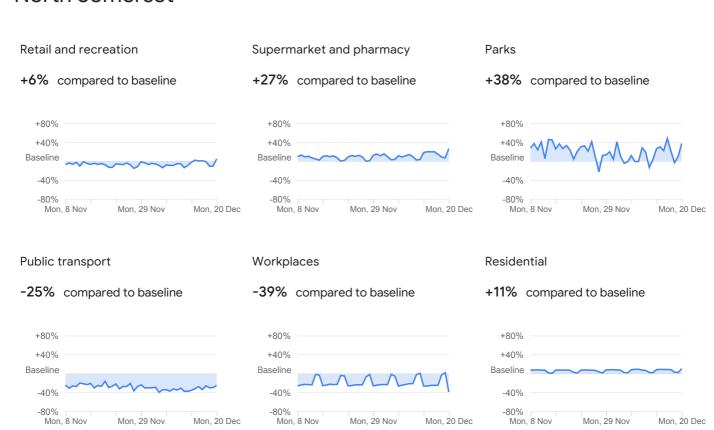


North Lincolnshire

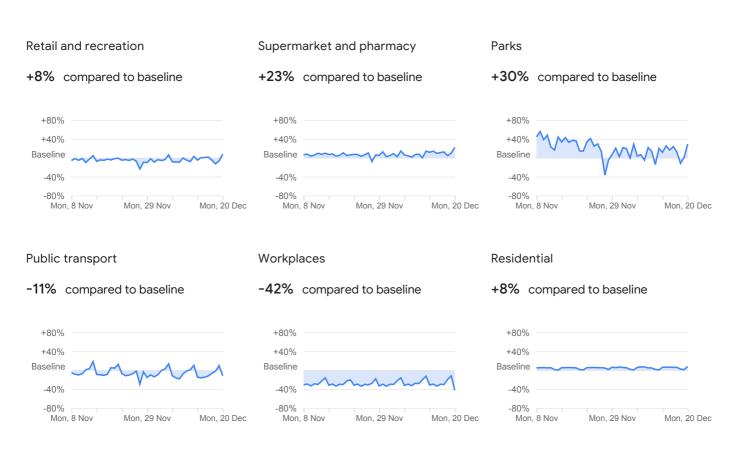


^{*} The data doesn't meet quality and privacy thresholds for every day in the chart.

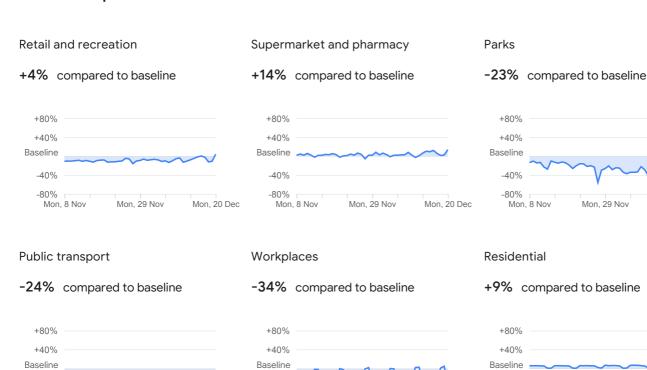
North Somerset



North Yorkshire



Northamptonshire



-40%

-80%

Mon, 8 Nov

Mon. 20 Dec

Mon, 20 Dec

Mon. 20 Dec

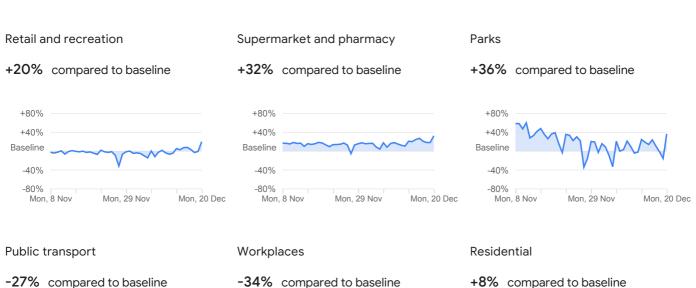
Northumberland

Mon, 29 Nov

-40%

-80%

Mon, 8 Nov



Mon. 29 Nov

-40%

-80%

+80%

+40%

-40%

-80%

Mon. 8 Nov

Mon, 29 Nov

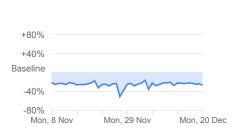
Mon, 20 Dec

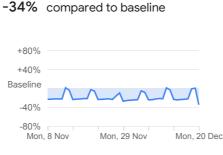
Baseline

Mon, 8 Nov

Mon, 29 Nov

Mon. 20 Dec

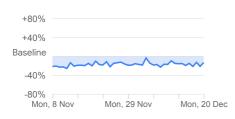




Nottingham

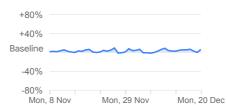


-13% compared to baseline



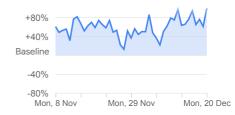
Supermarket and pharmacy

+6% compared to baseline



Parks

+99% compared to baseline



Public transport

-45% compared to baseline



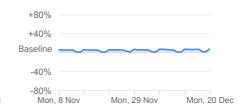
Workplaces

-41% compared to baseline



Residential

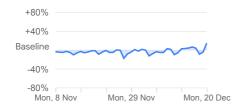
+9% compared to baseline



Nottinghamshire

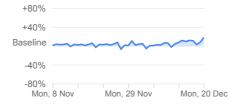
Retail and recreation

+15% compared to baseline



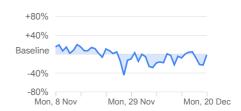
Supermarket and pharmacy

+18% compared to baseline



Parks

-2% compared to baseline



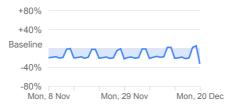
Public transport

-25% compared to baseline



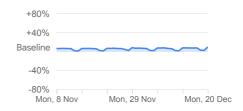
Workplaces

-33% compared to baseline

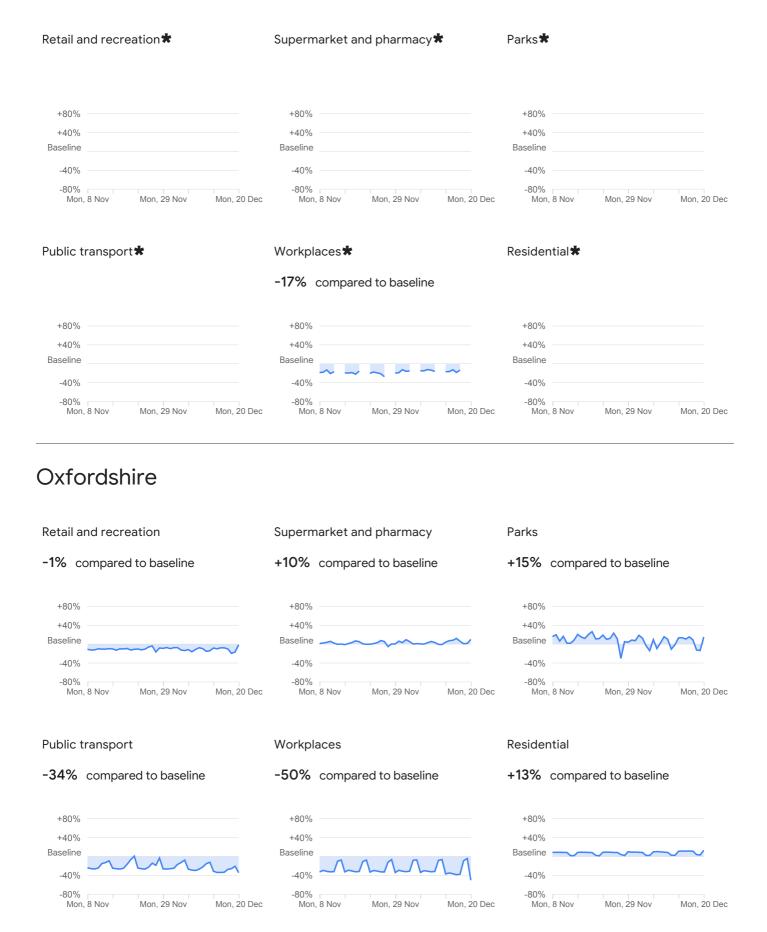


Residential

+9% compared to baseline

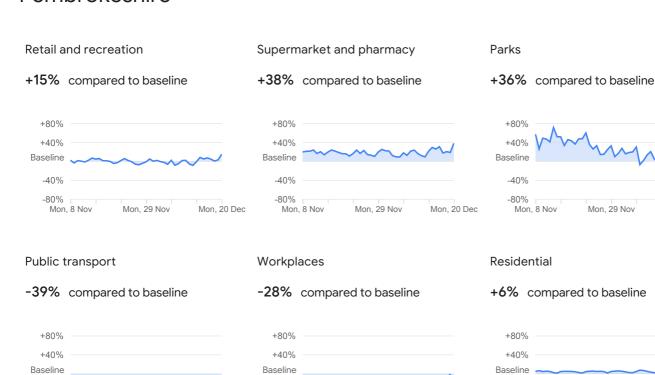


Orkney



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

Pembrokeshire



-40%

-80%

+80%

+40%

-40%

-80%

Mon. 8 Nov

Mon, 20 Dec

Baseline

Mon, 8 Nov

Mon. 20 Dec

Mon, 20 Dec

Mon. 20 Dec

Perth and Kinross

Mon. 29 Nov

-40%

-80%

+80%

+40%

-40%

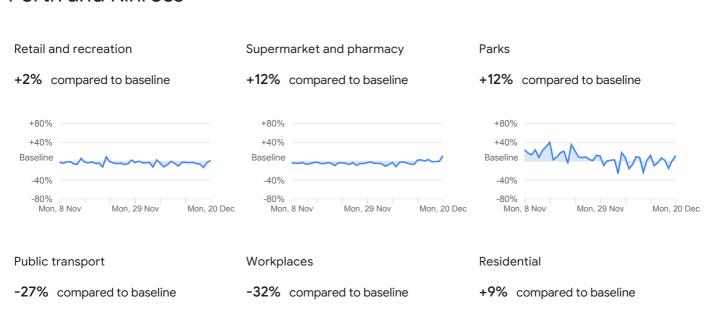
-80%

Mon. 8 Nov

Mon, 29 Nov

Baseline

Mon, 8 Nov



Mon. 29 Nov

Mon. 29 Nov

-40%

-80%

+80%

+40%

-40%

-80%

Mon. 8 Nov

Mon. 20 Dec

Mon, 29 Nov

Mon, 20 Dec

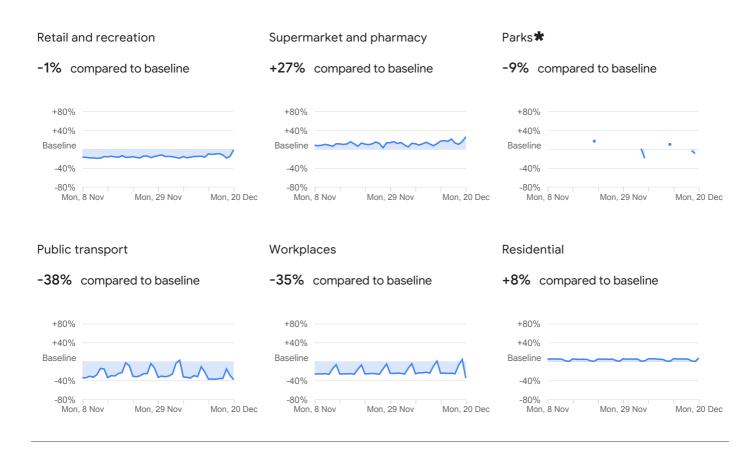
Baseline

Mon, 8 Nov

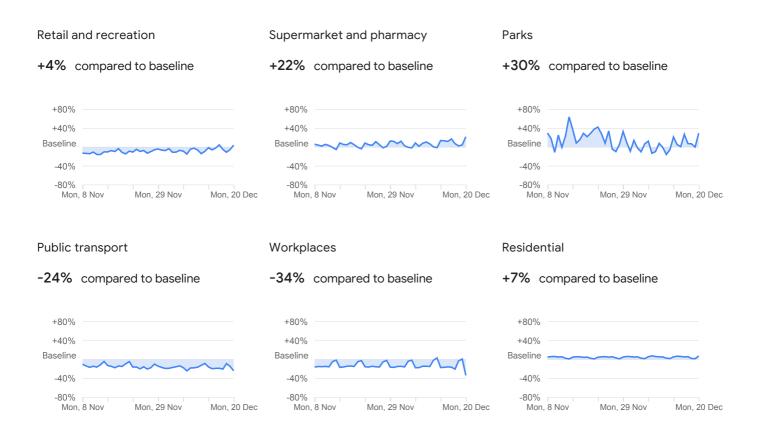
Mon. 29 Nov

Mon. 20 Dec

Peterborough

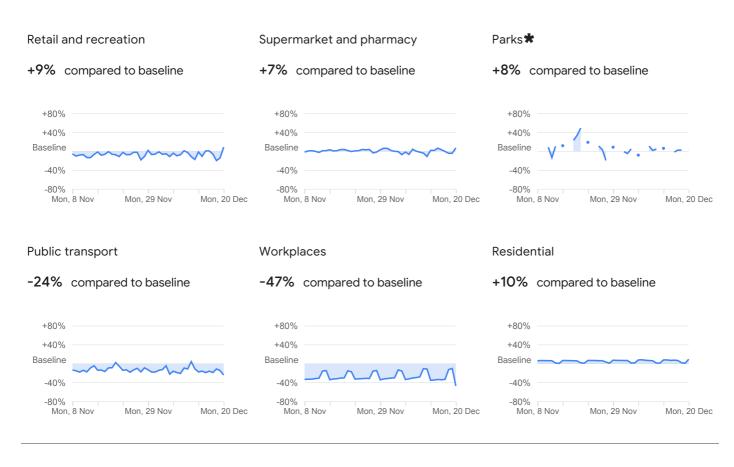


Plymouth

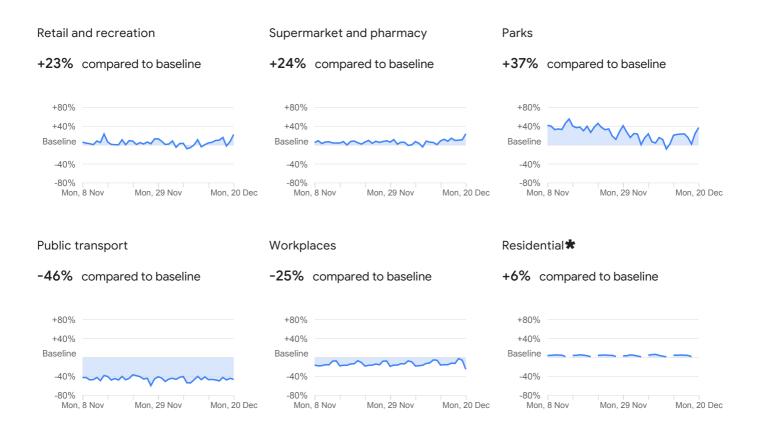


^{*} The data doesn't meet quality and privacy thresholds for every day in the chart.

Portsmouth

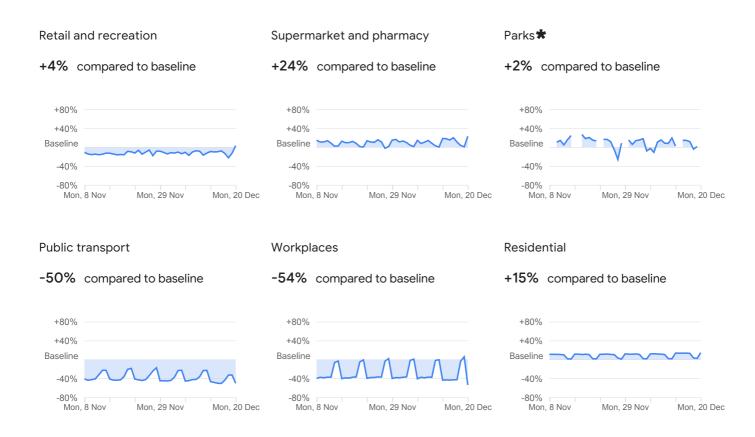


Powys

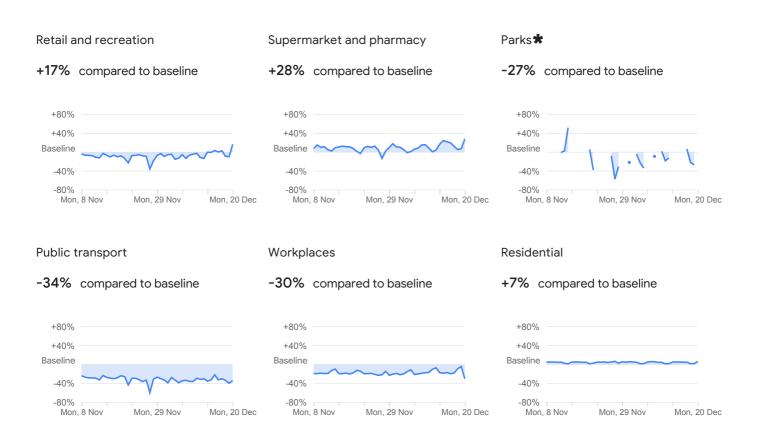


^{*} The data doesn't meet quality and privacy thresholds for every day in the chart.

Reading

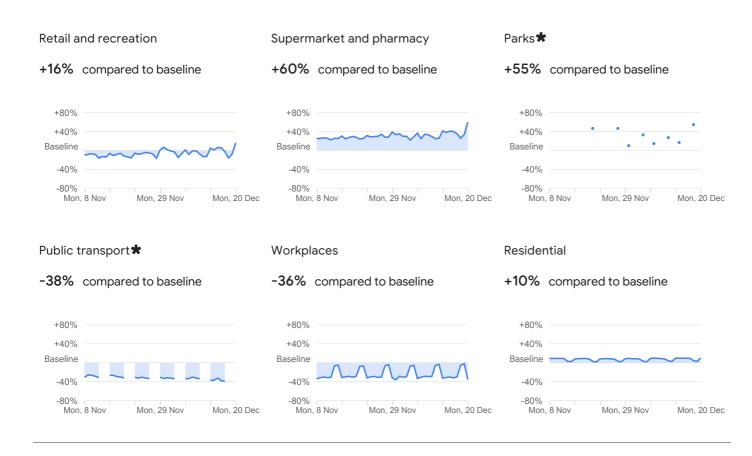


Redcar and Cleveland

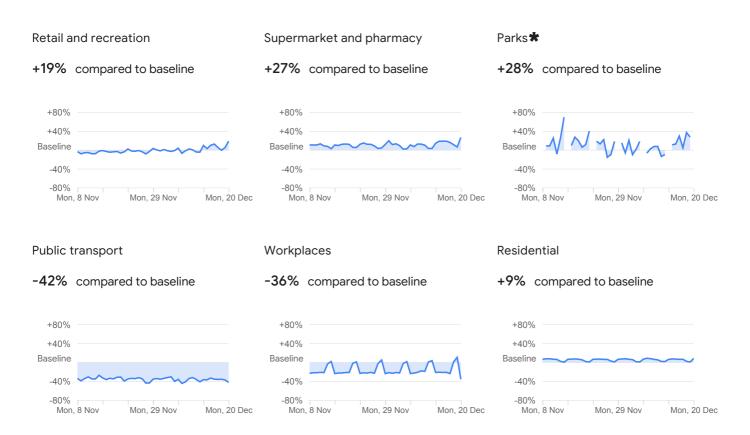


^{*} The data doesn't meet quality and privacy thresholds for every day in the chart.

Renfrewshire

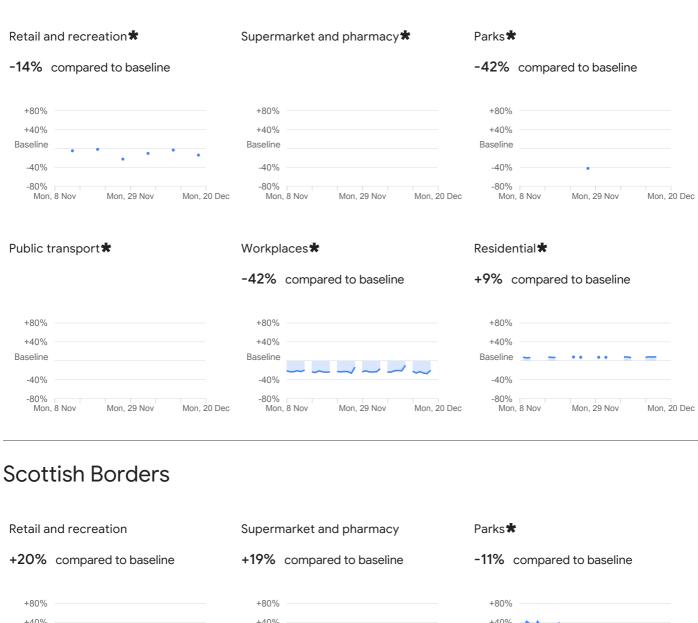


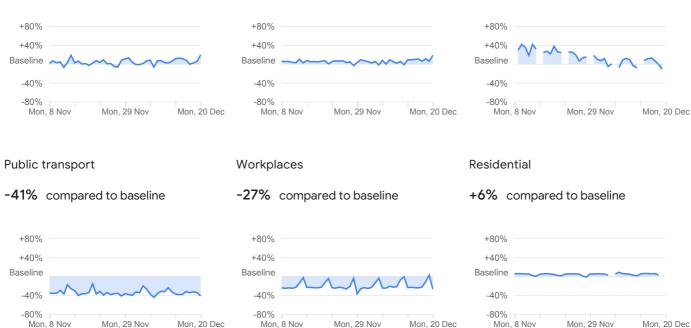
Rhondda Cynon Taff



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

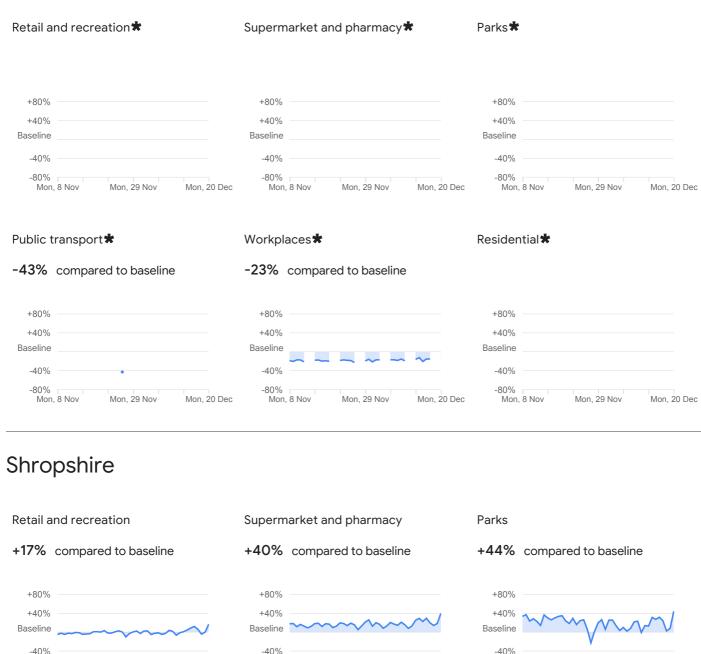
Rutland

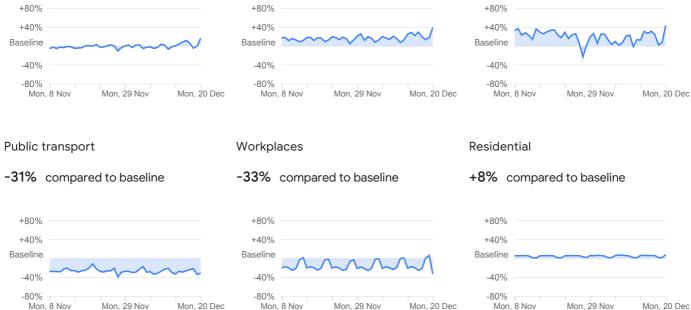




^{*} The data doesn't meet quality and privacy thresholds for every day in the chart.

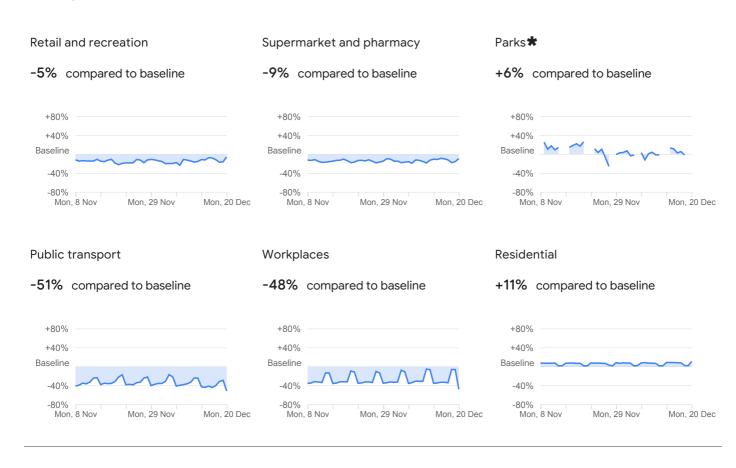
Shetland Islands



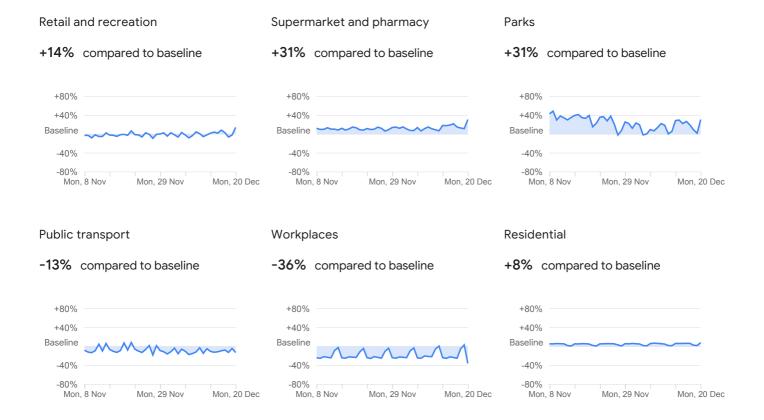


^{*} The data doesn't meet quality and privacy thresholds for every day in the chart.

Slough

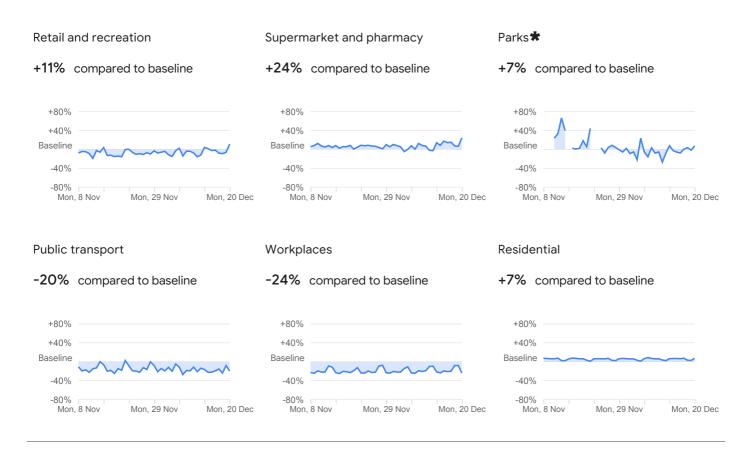


Somerset

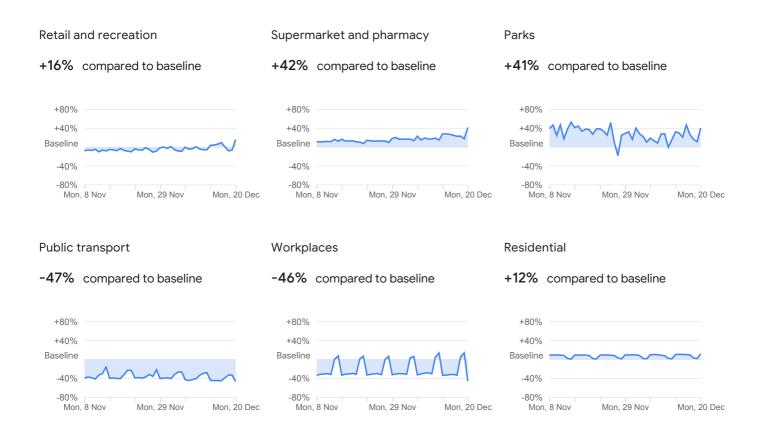


^{*} The data doesn't meet quality and privacy thresholds for every day in the chart.

South Ayrshire Council

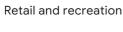


South Gloucestershire

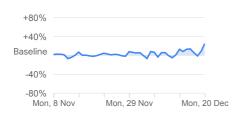


^{*} The data doesn't meet quality and privacy thresholds for every day in the chart.

South Lanarkshire

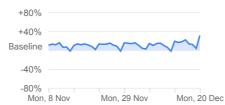


+25% compared to baseline



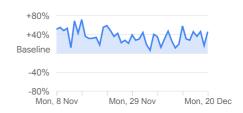
Supermarket and pharmacy

+31% compared to baseline



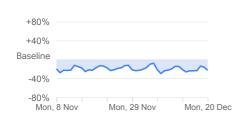
Parks

+46% compared to baseline



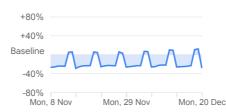
Public transport

-23% compared to baseline



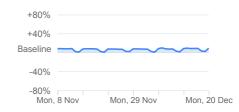
Workplaces

-28% compared to baseline



Residential

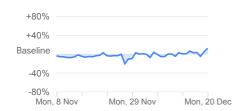
+10% compared to baseline



South Yorkshire

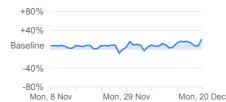
Retail and recreation

+12% compared to baseline



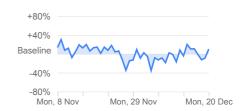
Supermarket and pharmacy

+21% compared to baseline



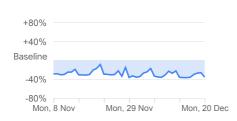
Parks

+11% compared to baseline



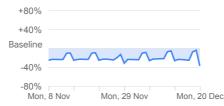
Public transport

-35% compared to baseline



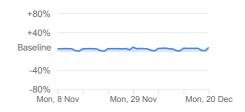
Workplaces

-37% compared to baseline

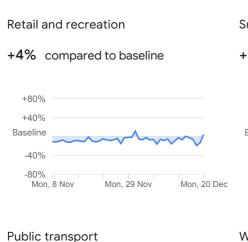


Residential

+9% compared to baseline

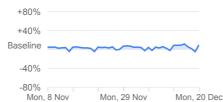


Southampton



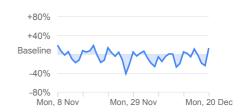
Supermarket and pharmacy

+10% compared to baseline

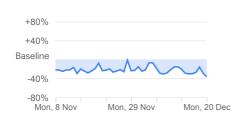


Parks

+13% compared to baseline



-36% compared to baseline



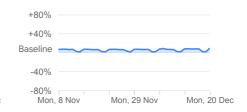
Workplaces

-50% compared to baseline



Residential

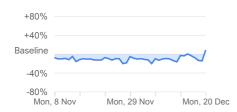
+10% compared to baseline



Southend-on-Sea

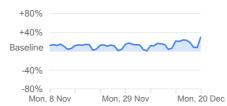


+9% compared to baseline



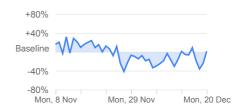
Supermarket and pharmacy

+30% compared to baseline



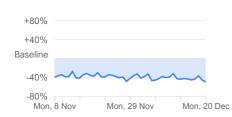
Parks

+2% compared to baseline



Public transport

-50% compared to baseline



Workplaces

-45% compared to baseline

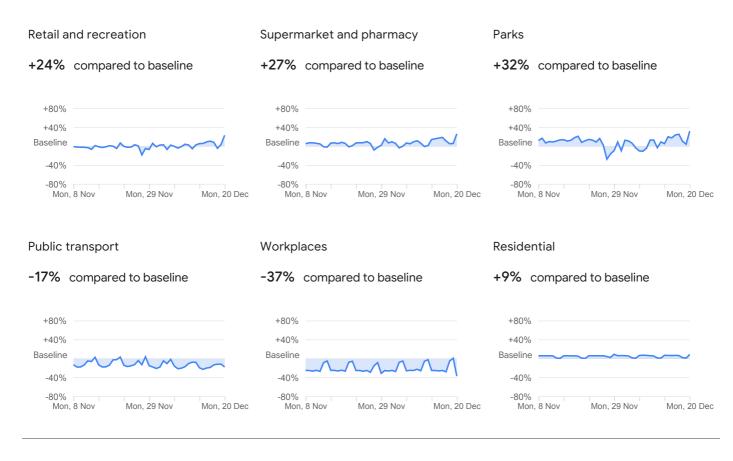


Residential

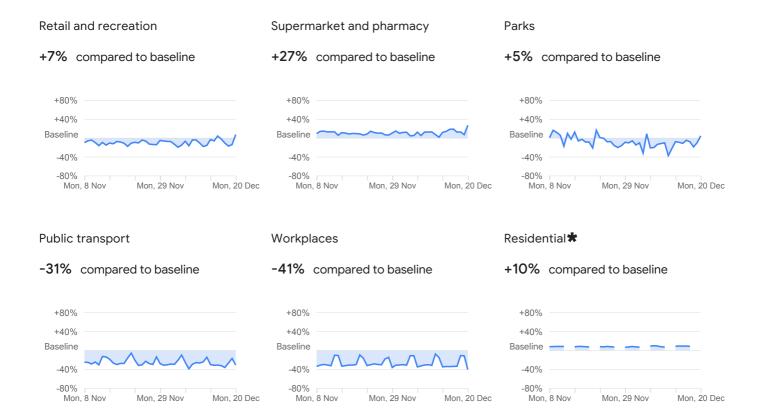
+12% compared to baseline



Staffordshire



Stirling

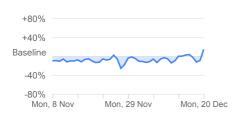


^{*} The data doesn't meet quality and privacy thresholds for every day in the chart.

Stockton-on-Tees

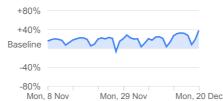
Retail and recreation

+15% compared to baseline



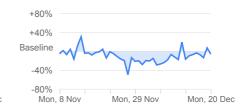
Supermarket and pharmacy

+38% compared to baseline



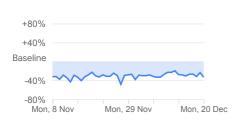
Parks

-6% compared to baseline



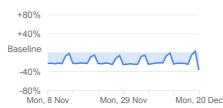
Public transport

-33% compared to baseline



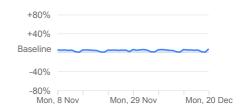
Workplaces

-37% compared to baseline



Residential

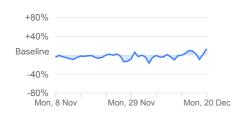
+8% compared to baseline



Stoke-on-Trent

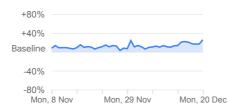
Retail and recreation

+14% compared to baseline



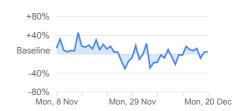
Supermarket and pharmacy

+26% compared to baseline



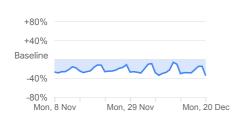
Parks

+6% compared to baseline



Public transport

-34% compared to baseline



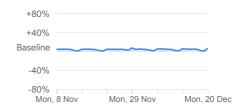
Workplaces

-29% compared to baseline



Residential

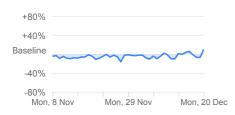
+7% compared to baseline



Suffolk

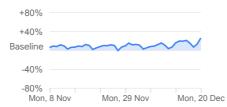


+11% compared to baseline



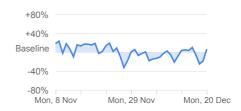
Supermarket and pharmacy

+26% compared to baseline



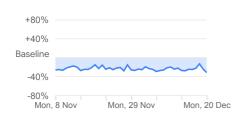
Parks

+7% compared to baseline



Public transport

-31% compared to baseline



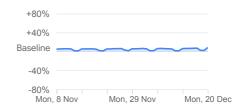
Workplaces

-40% compared to baseline



Residential

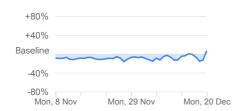
+9% compared to baseline



Surrey

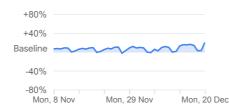
Retail and recreation

+7% compared to baseline



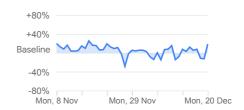
Supermarket and pharmacy

+20% compared to baseline



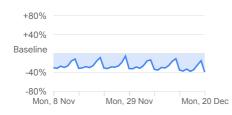
Parks

+19% compared to baseline



Public transport

-39% compared to baseline



Workplaces

-55% compared to baseline

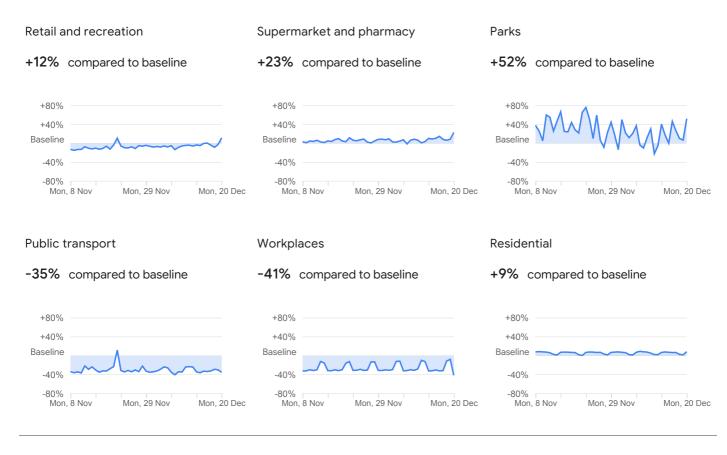


Residential

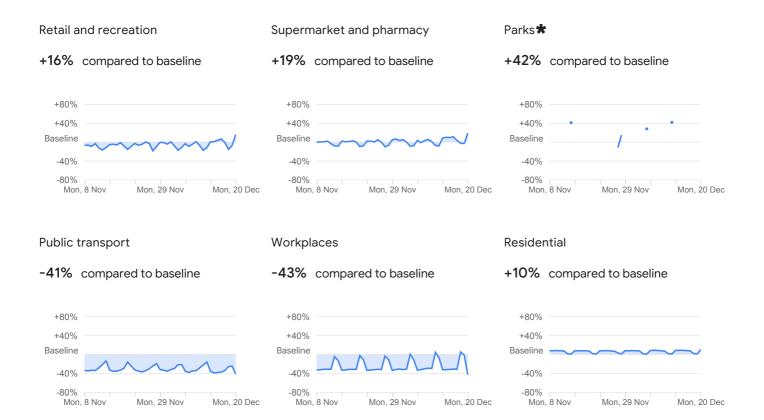
+15% compared to baseline



Swansea

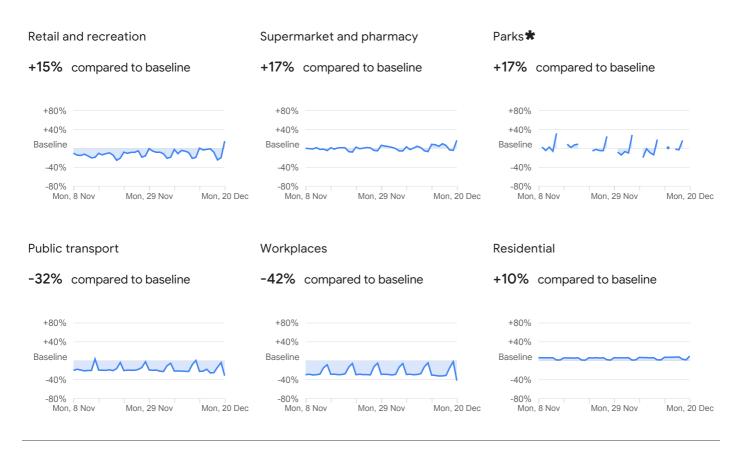


Swindon

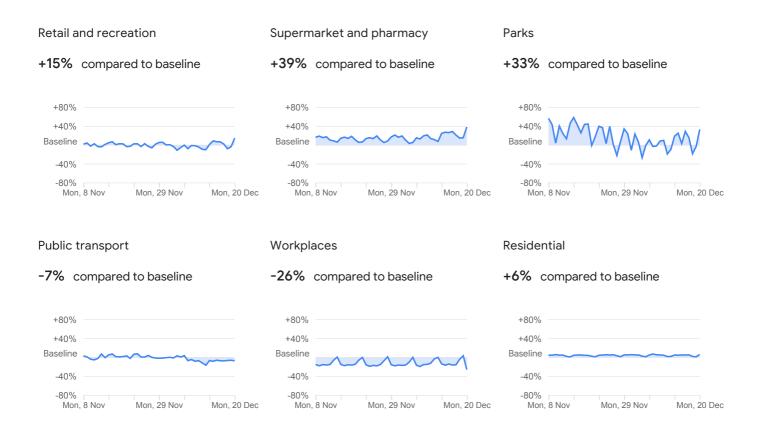


^{*} The data doesn't meet quality and privacy thresholds for every day in the chart.

Thurrock

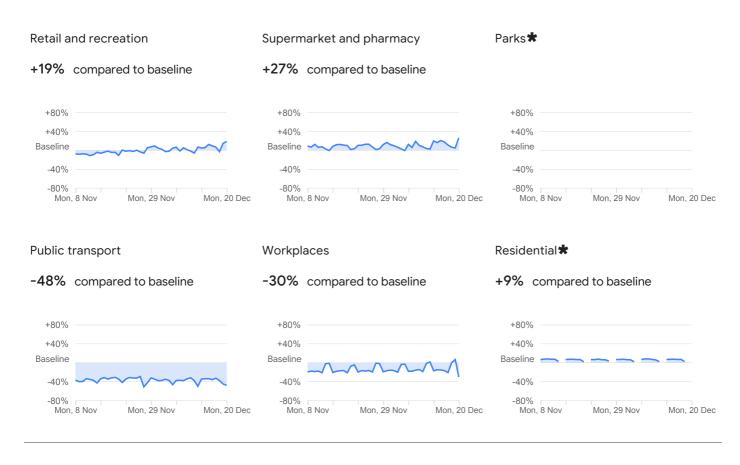


Torbay

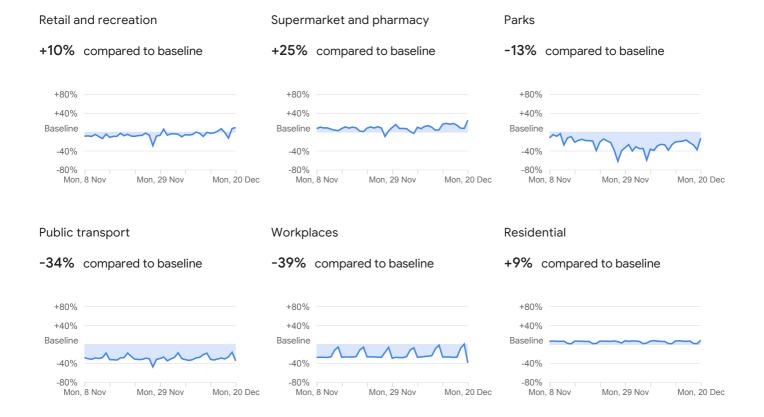


^{*} The data doesn't meet quality and privacy thresholds for every day in the chart.

Torfaen Principal Area

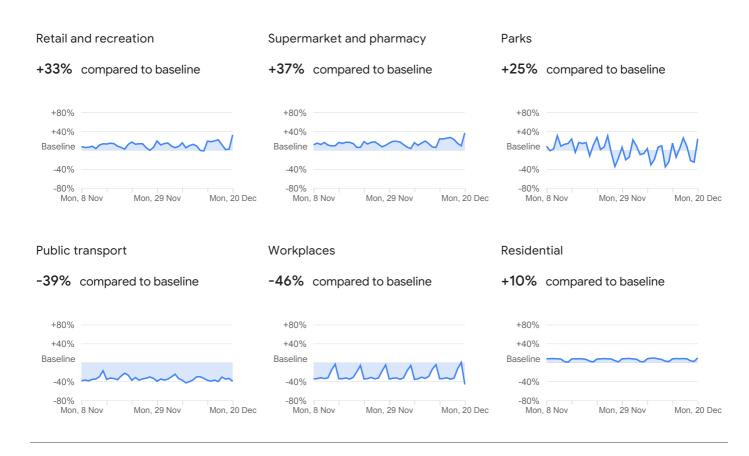


Tyne and Wear

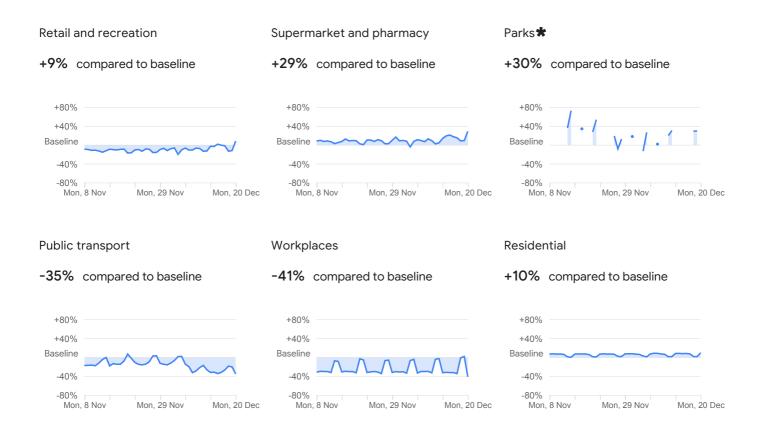


^{*} The data doesn't meet quality and privacy thresholds for every day in the chart.

Vale of Glamorgan



Warrington

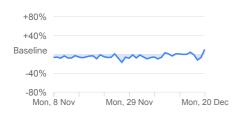


^{*} The data doesn't meet quality and privacy thresholds for every day in the chart.

Warwickshire

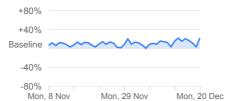
Retail and recreation

+11% compared to baseline



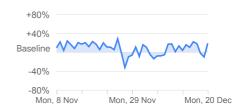
Supermarket and pharmacy

+22% compared to baseline



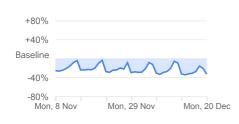
Parks

+19% compared to baseline



Public transport

-33% compared to baseline



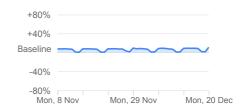
Workplaces

-42% compared to baseline



Residential

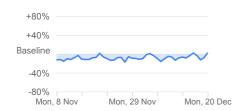
+11% compared to baseline



West Berkshire

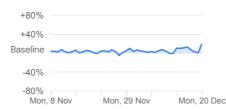
Retail and recreation

+3% compared to baseline



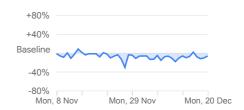
Supermarket and pharmacy

+20% compared to baseline



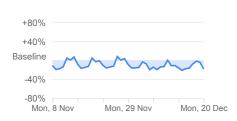
Parks

-6% compared to baseline



Public transport

-18% compared to baseline



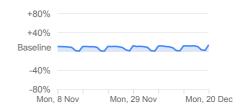
Workplaces

-49% compared to baseline

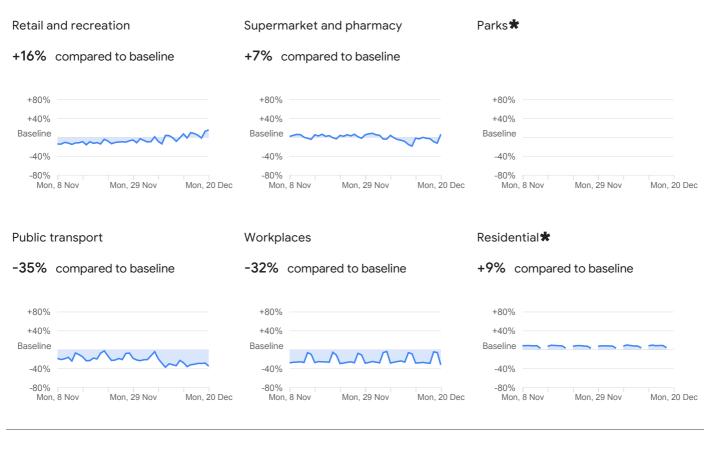


Residential

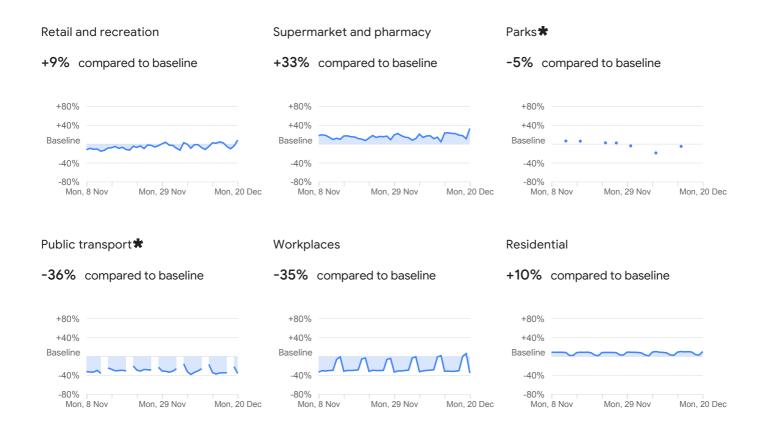
+14% compared to baseline



West Dunbartonshire Council

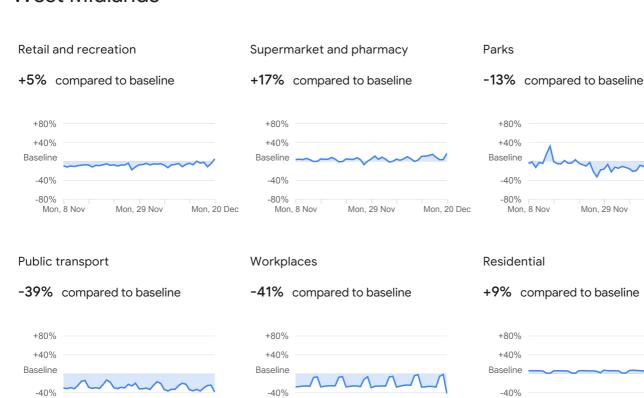


West Lothian



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

West Midlands



-80%

Mon, 8 Nov

Mon. 20 Dec

Mon, 20 Dec

Mon. 20 Dec

-80%

Mon, 8 Nov

Mon, 29 Nov

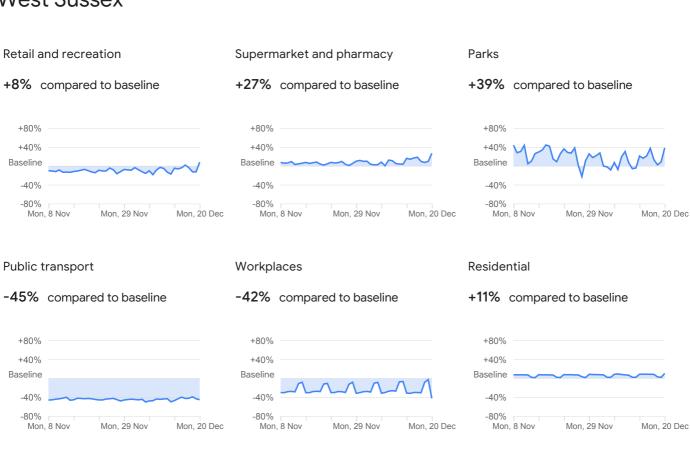
Mon. 20 Dec

West Sussex

-80%

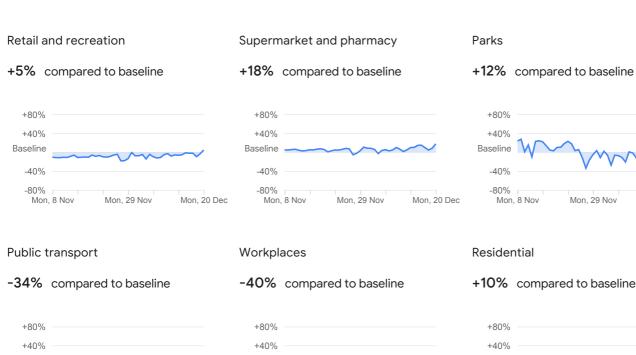
Mon, 8 Nov

Mon, 29 Nov



Mon, 29 Nov

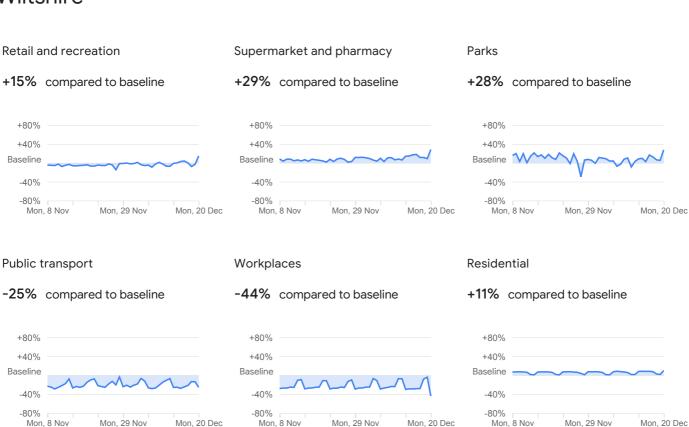
West Yorkshire



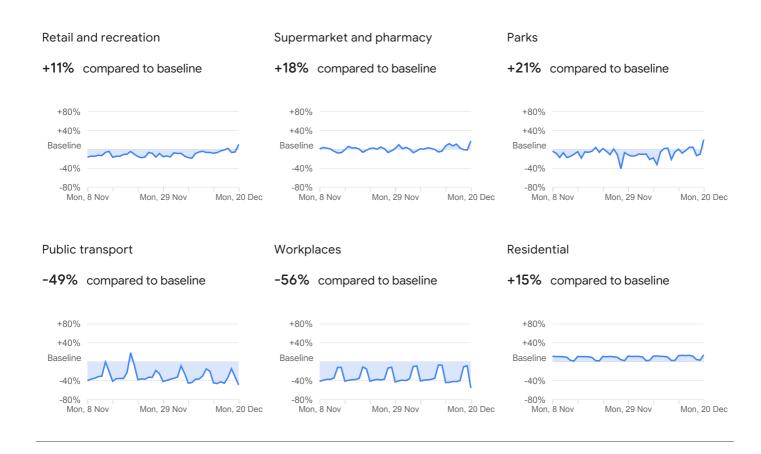


Mon, 20 Dec

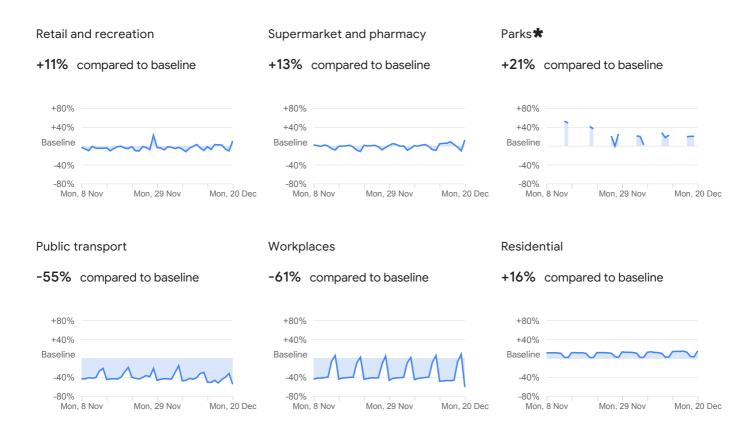
Wiltshire



Windsor and Maidenhead

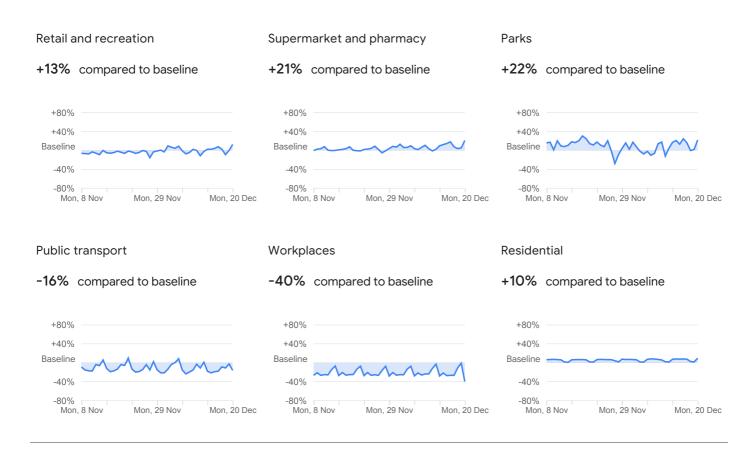


Wokingham

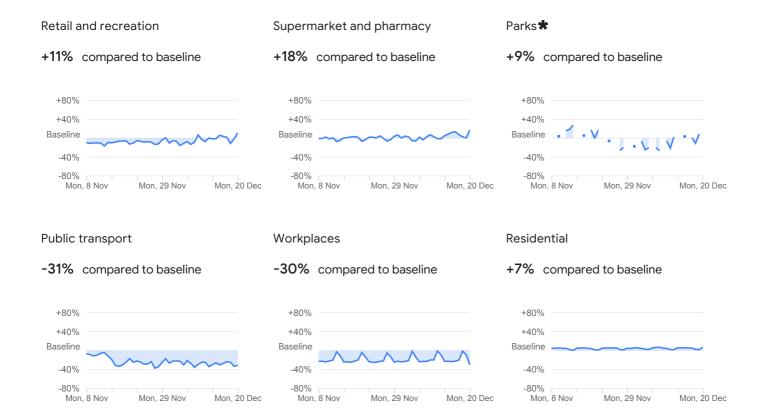


^{*} The data doesn't meet quality and privacy thresholds for every day in the chart.

Worcestershire



Wrexham Principal Area

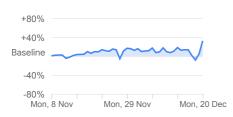


^{*} The data doesn't meet quality and privacy thresholds for every day in the chart.

York

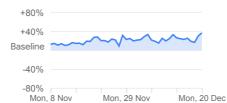
Retail and recreation

+33% compared to baseline



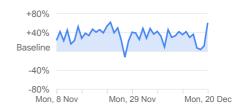
Supermarket and pharmacy

+37% compared to baseline



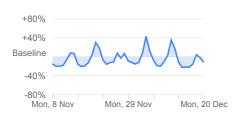
Parks

+61% compared to baseline



Public transport

-12% compared to baseline



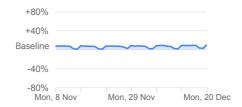
Workplaces

-48% compared to baseline



Residential

+11% compared to baseline



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 anonymised 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 fiveweek period 3 Jan 6 Feb 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).

The data that 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 for 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 that the data represents a sample of our users. As with all samples, this may or may not represent the exact behaviour of a wider population.

We continue to improve our reports as places close and reopen. We updated the way that we calculate changes for *groceries and pharmacy, retail and recreation, public transport stations* and *parks* categories. For regions published before May 2020, the data may contain a consistent shift (up or down) which starts between 11–18 April 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, anonymised 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 worldclass anonymisation 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 data sets 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 get the most out of this report in your work, visit Mobility Reports Help.

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