Global Mobility Report

- This report uses mobility data from Apple and Google to track mobility to various destinations and by various modes of transportation in selected U.S. states as well as several large foreign economies.¹
- **Key takeaways from this week (Google data through July 31, Apple data through August 3):**
  - The mobility recovery has stalled in most major developed market (DM) economies. U.S. mobility continues to flat-line across all categories. Some European countries, including France and Germany, have also seen mobility stall. In several cases, this comes as mobility is within 5% or so from the January baseline. As we have noted many times, these data are not seasonally adjusted, so it is hard to know whether a return to the baseline implies a full recovery to year-ago levels.
  - New lockdowns in Europe may be holding back the mobility recovery in some cases. Spain introduced new restrictions in the Northern part of the country in mid-July and has since expanded those new curbs to other areas. Mobility in those specific regions has clearly dropped off, but at the national level, Spain has seen a flatter trajectory. This bears watching, especially as other European countries mull new restrictions.
  - U.K. mobility continues to lag. Readers who follow this report on a weekly basis have likely taken note that the U.K. has been a consistent laggard in the global mobility recovery. It has made up considerable ground in recent weeks, but still has a ways to go in many categories before it catches up with other major DM economies. Leicester and surrounding areas were locked down for most of July but account for less than 1% of the U.K. population.
  - State-level U.S. mobility data are looking increasingly homogenous. Despite having minimal new COVID-19 cases, New York mobility is starting to flat-line somewhat, matching the pattern of COVID-19 hotspots like Florida and Texas. On the flipside, even as new case growth has leveled off in some of those hotspots, mobility does not appear to be turning higher at this stage.

¹ For more information on the data, please refer the first and second editions of this report are available upon request, or visit the respective Google and Apple websites.
Apple Data: Global Comparisons

**Driving**

Source: Apple, Wells Fargo Securities

**Transit**

Source: Apple, Wells Fargo Securities
Walking

Source: Apple, Wells Fargo Securities

Legend: JP = Japan, GE = Germany, FR = France, IT = Italy, CA = Canada, UK = United Kingdom, US = United States
Google Data: Global Comparisons

Retail and Recreation

Source: Google LLC "Google COVID-19 Community Mobility Reports," Wells Fargo Securities

Grocery and Pharmacy

Source: Google LLC "Google COVID-19 Community Mobility Reports," Wells Fargo Securities
Transit Stations

Source: Google LLC "Google COVID-19 Community Mobility Reports," Wells Fargo Securities

Workplaces

Source: Google LLC "Google COVID-19 Community Mobility Reports," Wells Fargo Securities

Legend: JP = Japan, GE = Germany, FR = France, IT = Italy, CA = Canada, UK = United Kingdom, US = United States, SK = South Korea
Google Data: U.S. State Comparisons

Retail and Recreation

Source: Google LLC "Google COVID-19 Community Mobility Reports," Wells Fargo Securities

Grocery and Pharmacy

Source: Google LLC "Google COVID-19 Community Mobility Reports," Wells Fargo Securities
### Transit Stations

Source: Google LLC "Google COVID-19 Community Mobility Reports," Wells Fargo Securities

### Workplaces

Source: Google LLC "Google COVID-19 Community Mobility Reports," Wells Fargo Securities

Legend: CA = California, TX = Texas, NY = New York, FL = Florida
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