Last Week In Innovative Mobility
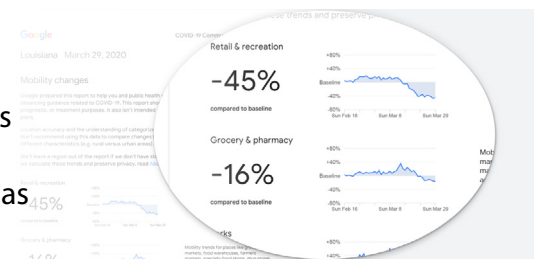
March 30 - April 5, 2020

MICROMOBILITY

New York legalizes throttle-based electric bicycles and scooters. The provision, which was included in the state's budget agreement, legalizes the devices but allows localities to decide how to regulate them. The provision is seen as a win for delivery workers, who often use throttle-based e-bikes.

MOBILITY DATA

Google publishes COVID-19 Community Mobility Reports. The reports consist of per country and per state analyses of how community mobility has changed due to COVID-19. Google suggests the data can be used to understand whether people are traveling and trends in destinations, as well as to inform public health officials.
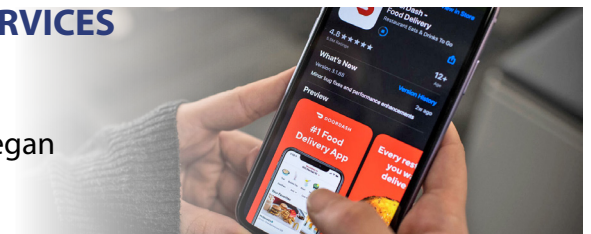
AUTOMATED VEHICLES

The Mayo Clinic, Beep, and the Jacksonville Transportation Authority (JTA) partner for medical equipment delivery with automated vehicles. On March 30, the partners began using four Navya shuttles to transport COVID-19 tests from a hospital's drive-thru testing site to a processing laboratory on the hospital's campus.

COURIER NETWORK SERVICES

DoorDash expands to convenience store deliveries. DoorDash will partner with locations across the U.S. to provide expanded access to household items, over-the-counter medicines, and snacks. DoorDash began testing convenience store delivery earlier this year, but the company accelerated the launch in response to the COVID-19 pandemic.

CARSHARING

London-based peer-to-peer (P2P) carsharing service Hiyacar provides free rides to essential workers in London and Brighton. The workers may or may not need to pay a subsidised insurance price, depending on the vehicle. Hiyacar has offered to relocate vehicles to needed locations as well as sanitize vehicles, if they are booked 48 hours ahead.

Visit imr.berkeley.edu to sign up for our weekly newsletters!
Follow us on Twitter @InnovMobility

Innovative Mobility Research (IMR) focuses on the future of mobility and is based at the Transportation Sustainability Research Center at the University of California, Berkeley

innovative mobility