

Last Week In Innovative Mobility

December 27, 2020 - January 3, 2021



ELECTRIC VEHICLES

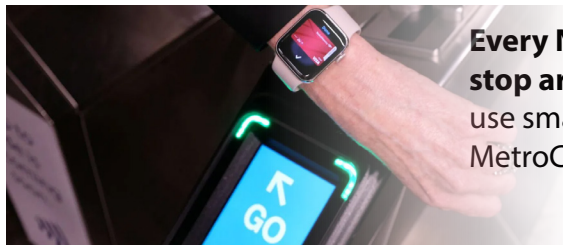
Massachusetts requires all new cars sold to be electric vehicles (EVs) by 2035. Passenger vehicles currently account for 27% of the state's emissions, and the goal of this mandate is to reduce transportation's environmental impact. Massachusetts also is focusing on reducing emissions from medium- and heavy-duty vehicles, rail, and aviation.

ELECTRIC VEHICLES

Massachusetts is providing \$4 million to support EV charging throughout the state. Approximately \$1.5 million is allocated to fast-charging stations, \$1.5 million supports public-access charging stations, and \$1 million is distributed to workplace and fleet charging infrastructure.



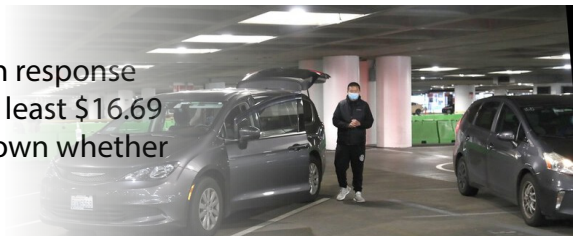
PUBLIC TRANSIT



Every New York City Metro Transit Authority (MTA) subway station and bus stop are now equipped with a contactless payment system. Travelers can now use smartphones and smartwatches for fare payment rather than the traditional MetroCard. MTA plans to phase out MetroCards in 2023.

TNCs/RIDESOURCING

Uber prices in Seattle, Washington increase by 25%. This increase is in response to a minimum wage law that requires large companies to pay workers at least \$16.69 per hour. Fares may increase by as much as 50% by April 2021. It is unknown whether or not Lyft will similarly raise rates.



URBAN AIR MOBILITY



The Federal Aviation Administration releases regulations on unmanned aircraft systems (UAS) location identification. The regulations require UAS to broadcast location information including: the aircraft's serial number or unique flight ID number; latitude, longitude, and altitude; the control station; emergency status; and time reference.

**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