

Smart

Mobility

What is Smart Mobility?

Smart mobility is any transportation system or method put in place in a specific urbanized community to replace privately owned gas vehicles and enhance the affordability and availability of clean, health-enhancing, community building mobility, allowing everyone to quickly and effectively reach all their basic needs, entertainment, work and public facilities.

Community Building and relations

If you see someone you know in a car beside you will you pull over to chat? If you walk by someone you know, will you stop to chat?



Cleaner

1/4 of green house gas emissions are produced by vehicles

By walking, biking, using electric vehicles or even making a more efficient transportation model that allows to reach areas quicker, this can be greatly reduced.

What are we doing?



Just like bike sharing, some cities, such as Santa Monica, have begun dockless electric scooters. Sharable electric scooters have been placed in set stations across the cities, and special lanes made for them. Perk: Since this program has started not a single fatal accident has occurred!

Medellin, Columbia is a good example of rethinking how to use the technologies we already have. In Medellin, a city built on a hillside, escalators were built outside around the city to help people reach their destination quicker and in an environmentally-friendly manner. Perk: The escalator landings have community spaces, promoting community-building activities and socializing.

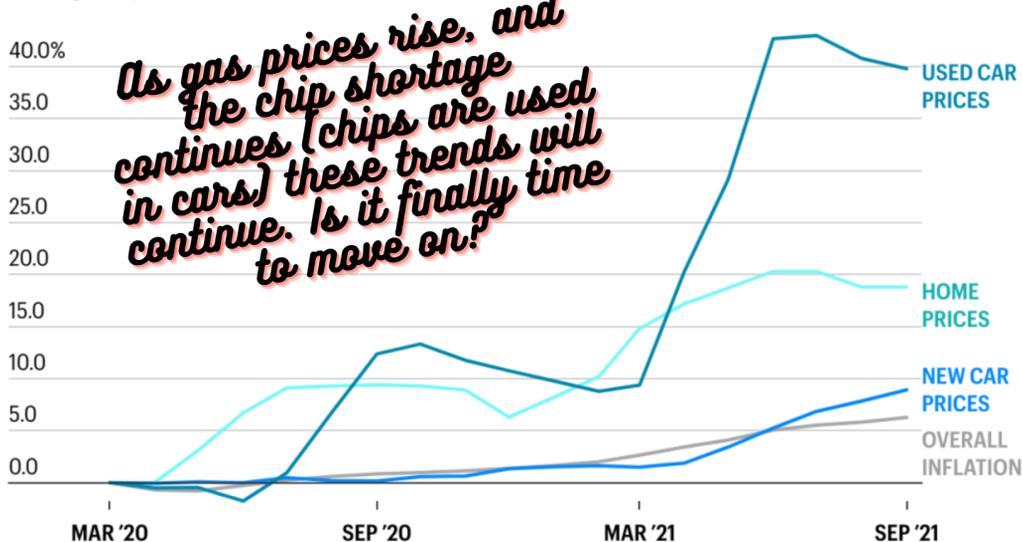


Seoul, South Korea is an ideal example of how we can take already implemented transportation systems and improve them. In Seoul, more than 50% of people use public transit systems such as the metro or public buses to reach their destinations. These are their preferred methods of travel because they are clean, fast and affordable (fares are \$1.12 with a card for 10km, while cars cost more than \$25,000USD in Seoul). Perk: The buses have free wifi, heated seats and even screens - they are more comfortable than a car!



Used car prices are up nearly 40% during the pandemic

Change in prices since March 1, 2020



As gas prices rise, and the chip shortage continues (chips are used in cars) these trends will continue. Is it finally time to move on?

CHART: LANCE LAMBERT • SOURCE: U.S. BUREAU OF LABOR STATISTICS, REALTOR.COM

FORTUNE

DID YOU KNOW?

Some statistics show that by owning just one less car and taking public transit instead, one family can save \$10,000 a year. This figure is even higher if we use other transportation methods such as bikes or scooters which are essentially free. Currently companies and governments are working to improve public transportation which could soon be just as affordable as a private vehicle, while gas and car prices keep increasing.