

Transit Watch: Public Transit in Crisis



September 18, 2020

The American Public Transportation Association publicized a <u>new report</u> last week that shows there is no direct correlation between using public transportation and the transmission of COVID-19. The study, which analyzed public transit use in multiple US and international cities this summer, also found that there will be long-term negative health consequences if large numbers of people switch from public transit to private cars.

This report is based on a comprehensive review of United States and global research regarding COVID-19 transmission and public transit, interviews with public health experts, and new analysis of various data sources. This report details the following findings:

1- No direct correlation has been found between use of urban public transit and transmission of COVID-19.

2- There will be long-term health consequences if people in large numbers switch from public transit to private cars.

3- An analysis of public transit ridership in multiple cities over the past three months shows no correlation with the rise or fall of local COVID-19 cases.

4- Mask wearing has been shown to be effective at reducing person-to-person transmission.

5- There are several possible explanations for the lack of correlation between the increase in public transit ridership and increasing COVID-19 cases.

6- It appears that what you do at the end of a trip affects the probability of contracting the virus far more than the mode of travel.

For more information, please contact the California Transit Association at COVID-19@caltransit.org.