

Alumni Exchange

COLLEGE OF URBAN PLANNING ANI PUBLIC

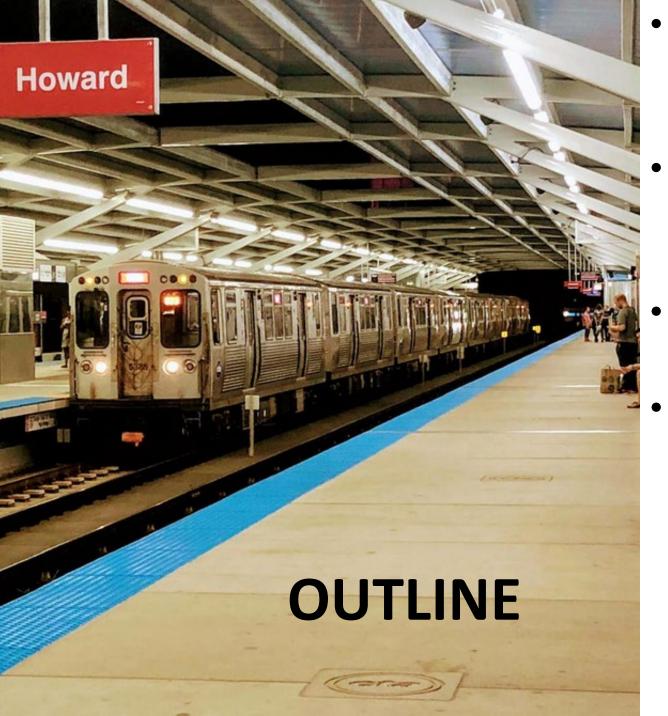


What's Down the Line:

The Outlook for Public Transit in a Post-Pandemic Chicago

COLLEGE OF URBAN PLANNING AND PUBLIC AFFAIRS





The value of public transit to society

The changing travel behavior and mobility needs

Impact of pandemic on ridership

 Why it is vital to restore public transit in the year ahead?

THE VALUE OF PUBLIC TRANSIT

- Transit offers many benefits
 - Improved access to jobs, healthcare, and fresh food,
 - Better health outcomes for people in neighborhoods.
 - A way to escape congestion and reduce delays on the road network
- From a dollars and cents perspective: APTA – for every \$1, around \$4 in generated economic returns



THE VALUE OF PUBLIC TRANSIT

From a bigger perspective, transit helps preserve equity:

Mobility to those who cannot drive or cannot afford to drive

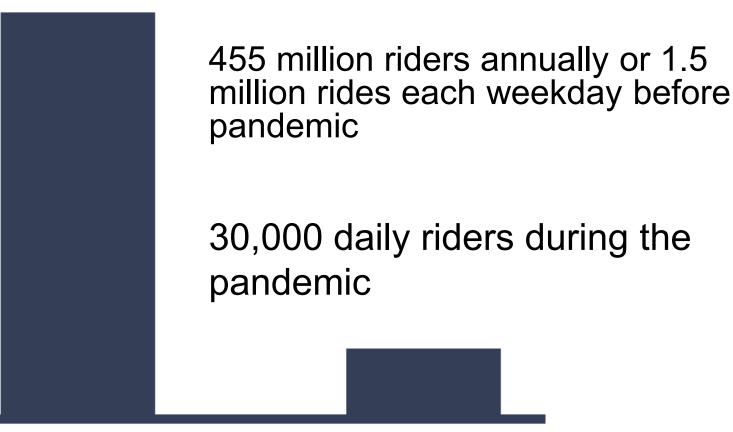
During the peak of the pandemic, transit was the lifeline for many service sector and frontline workers





Chicago Transit Authority

8 rail and 140 bus routes



Drop of 80%

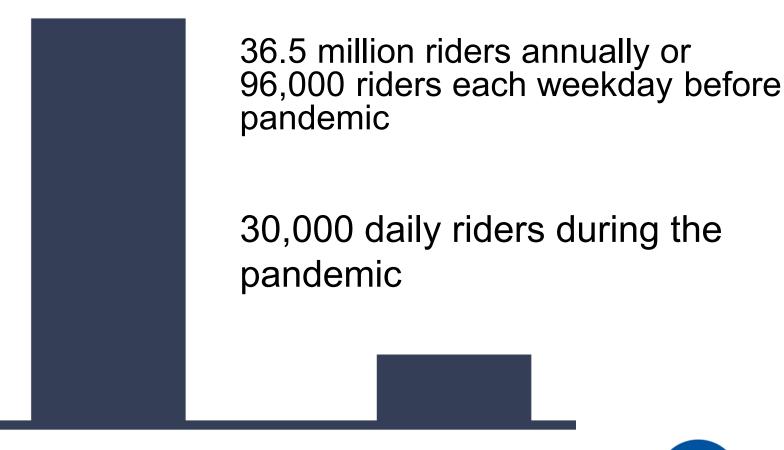


CTA Ridership during Pandemic

- Through November 2020, the CTA had lost about 56% of its ridership
- Rail ridership had reduced by 64.5% while bus dropped by 48%
- Not surprisingly, the weekday ridership numbers took the biggest hit (62% bus and 80% rail)
- Weekend ridership drop was almost the same for Saturdays and Sundays (54% bus versus 72% rail)

Pace Suburban Bus

218 routes

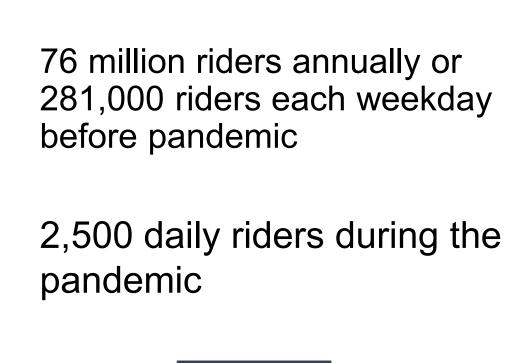


Drop of 70%



Metra Commuter Rail

619 rail runs



Drop of 90%





SOME INSIGHT TO CONSIDER



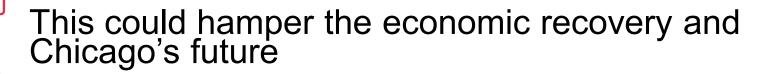
These statistics are fluid – and transit ridership has improved on all three systems since the peak of the pandemic



Without massive federal dollars – expect service cuts



Cuts in public transit service could impact essential workers, students, people without cars





Chicago User Survey



Transit is perceived as having high risk or extremely high risk among all travel modes at 77%



Low-income workers (<\$30,000)were more likely (44%) to be temporarily laid off or lose their job due to the pandemic



Restaurant workers, and food service workers indicated that they were more likely to be in this category (66%)



Source: Shamshiripour, et.al, How is COVID-19 reshaping activity-travel behavior? Evidence from a comprehensive survey in Chicago, Transportation Research 2020

CHALLENGES AND ISSUES



Significant state of good repair needs faced by the industry. \$89.7 billion is needed to revamp the nation's transit network and bring it to a state of good repair

The Chicago region (RTA) has projected a 10 year SGR and normal reinvestment in transit to the tune of \$37.7 billion



Even before the pandemic ridership was trending down (2014 to 2017 a loss of 600 million rides nationally)



Emerging competition from the shared mobility industry and pandemic induced remote work arrangements could affect not just travel behavior but transit use in particular





RTA Plan 3-Step

RTA Proposed:

1 2021 budget that reflects realities

Execute the budget to sustain transportation services

Determine how to reinvent public transit looking to 2023







U.S. Rep. Chuy Garcia's proposed Transit Parity Resolution – 50/50 split in federal dollars for transit and highways



The Next Time You Ride Public Transit



Increased cleaning of vehicles and stations (more than a 90% increase in budget for cleaning, according to APTA survey of transit agencies)



Mask and social distance requirements



Constrained capacity at the peak has been relaxed now



JUST OUT:



The \$1.9 trillion coronavirus relief package includes \$30.5 billion for transit agencies across the country



It also includes \$14 billion for airlines and \$1.5 billion for Amtrak.

