The Future of Public Transit: Which Problem Should we be Trying to Solve?

April 13, 2023

Infra Strategies



• Traffic congestion





• Traffic congestion

• Climate Change





- Traffic congestion
- Climate Change
- Transportation safety





- Traffic congestion
- Climate Change
- Transportation safety
- Social and racial inequity





- Traffic congestion
- Climate Change
- Transportation safety
- Social and racial inequity
- Homelessness



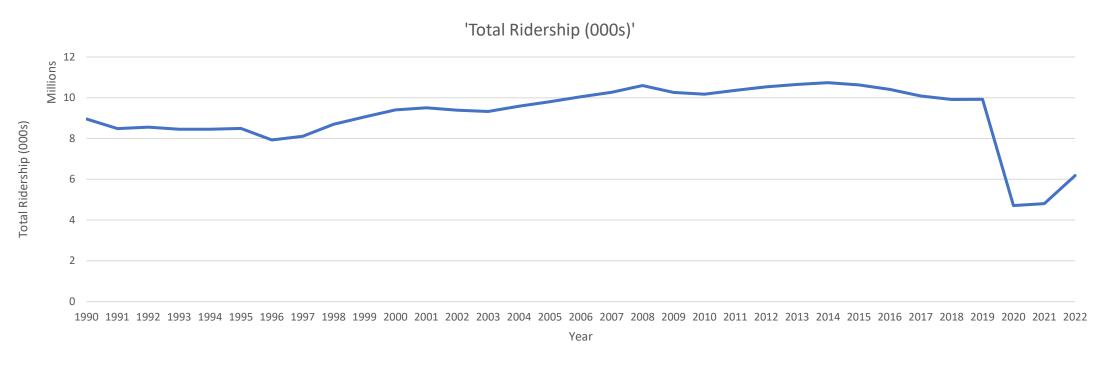


Other Problems You Might Not Know Mass Transit is Asked to Solve

- Transportation for the elderly and people with disabilities
- Small and minority business participation
- Providing new jobs
- Elected officials' poll numbers
- Fair contracting
- Fair hiring
- Weather-related transportation challenges
- Special event transportation
- Auto-oriented development

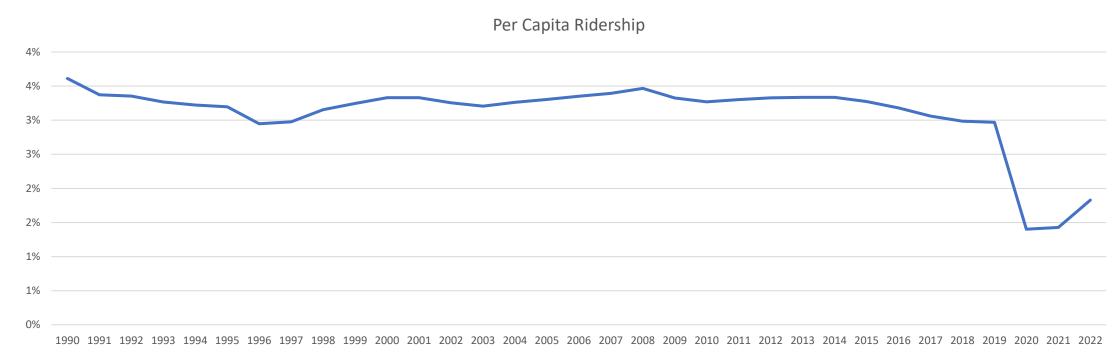


How are we doing?





How are we doing?





Three Options for Transit







Act Like A Business

Act Like A Public Service

Find A New Funding Model



Transit as a Business



Fares charged at market rate

Peak and off-peak fares, distance-based etc...

Avoids subsidizing those who do not need it



Other objectives funded as needed by other governmental entities

Agency operates as a contractor for social objectives

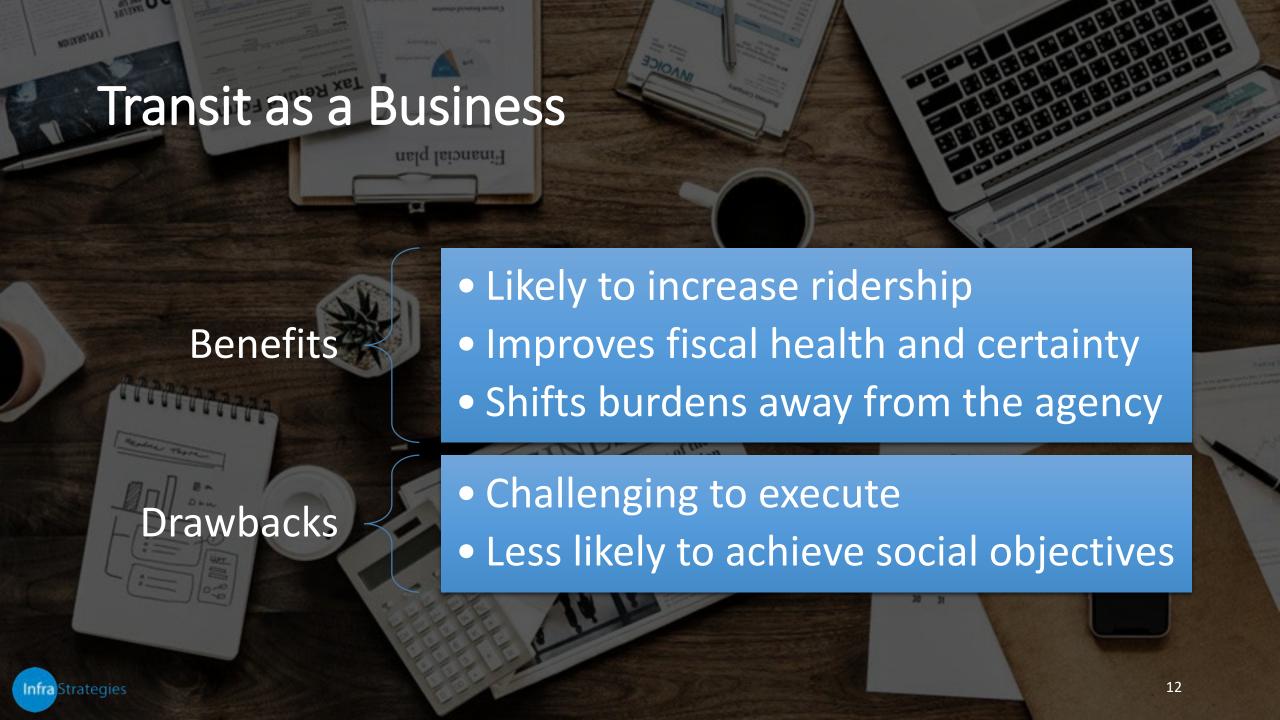
Capital construction undertaken based on market needs



Focus on attracting customers

Ability to compete by improving the experience





Transit as a Public Service

Similar to libraries, fire departments, parks

- No fares to be charged
- Rules of conduct enforced

No expectation of financial self-sufficiency

- Public services cost money and this one is no different
- Consistent with function in most places in the U.S.

Focus on providing a good public service

- Moves away from unattainable ridership goals
- Consistent with the idea of Universal Basic Mobility



Transit as a Public Service Benefits • Likely to improve equity outcomes by removing fares Admits purpose in most places allowing a focus on that goal Drawbacks • Forgoes traditional transit coalition Risks dwindling support Infra Strategies

Transit Based on Funding

Current funding sources are unrelated to purpose

- Sales taxes are regressive and just easiest to pass
- Federal money is abstract and only slightly related to use

Funding sources that are related help create accountability

- Abstraction makes it challenging to find the right metric
- People understand paying social security even though they do not benefit

Focus on meeting the goal specified by the funding source

- Congestion pricing = reduce congestion
- Wealth tax = improve equity
- Fuel tax = reduce emissions



Transit based on Funding

Benefits

Drawbacks

- Forces policymakers to determine the purpose along with the funding
- Funding mechanism itself offers benefits towards purpose
- Challenging to execute
- Requires re-alignment of interests



Conclusions

- Transit trends of the last several decades have been accelerated by COVID
- Transit cannot continue down the same path and expect different results
- Transit leaders need to push for a clearer mission to be successful

