



The transportation status quo?



More vehicles

300,000 more vehicles registered in Greater Boston since 2014



More driving per person

VMT per-capita up almost 50% since 1982



More total driving

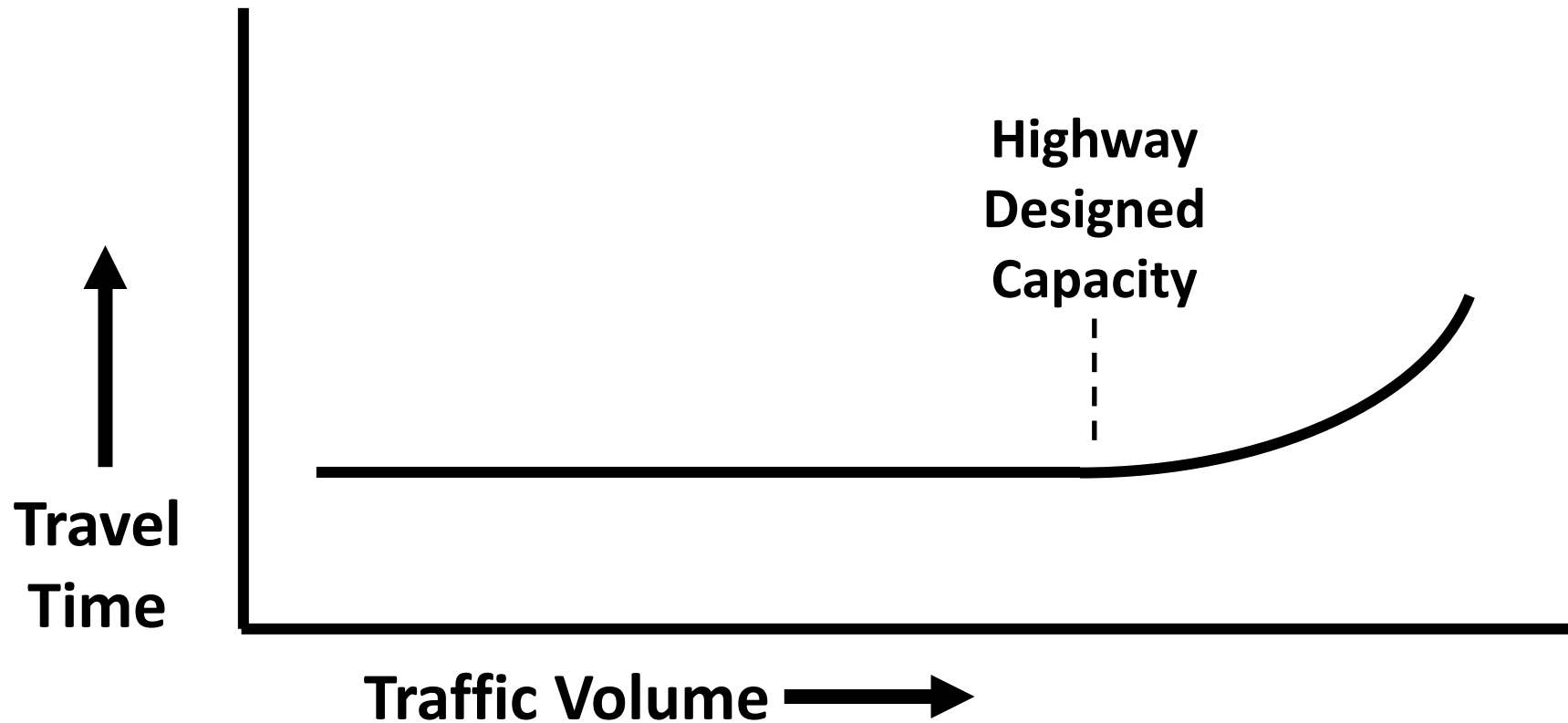
VMT up 8.9% since 2014



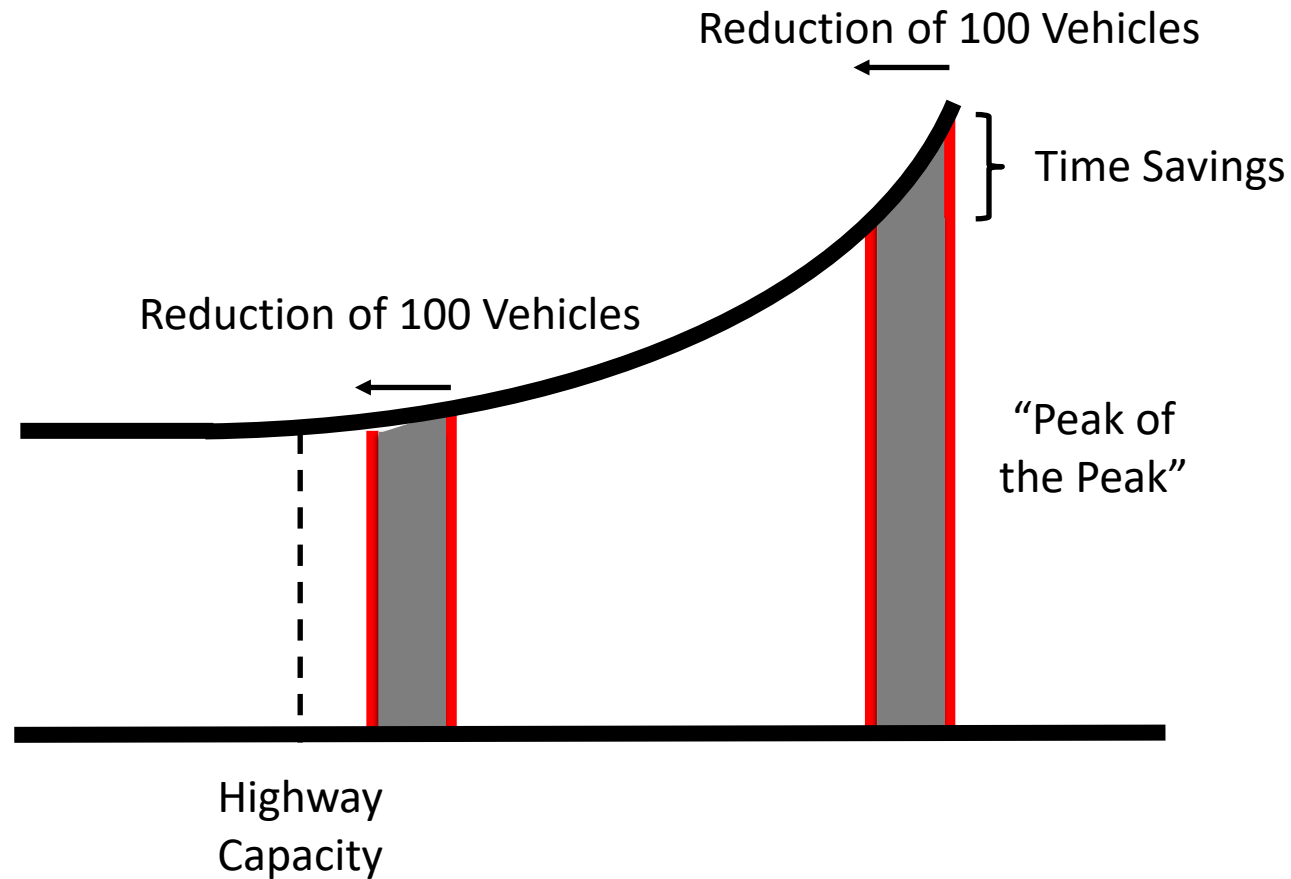
More tailpipe emissions

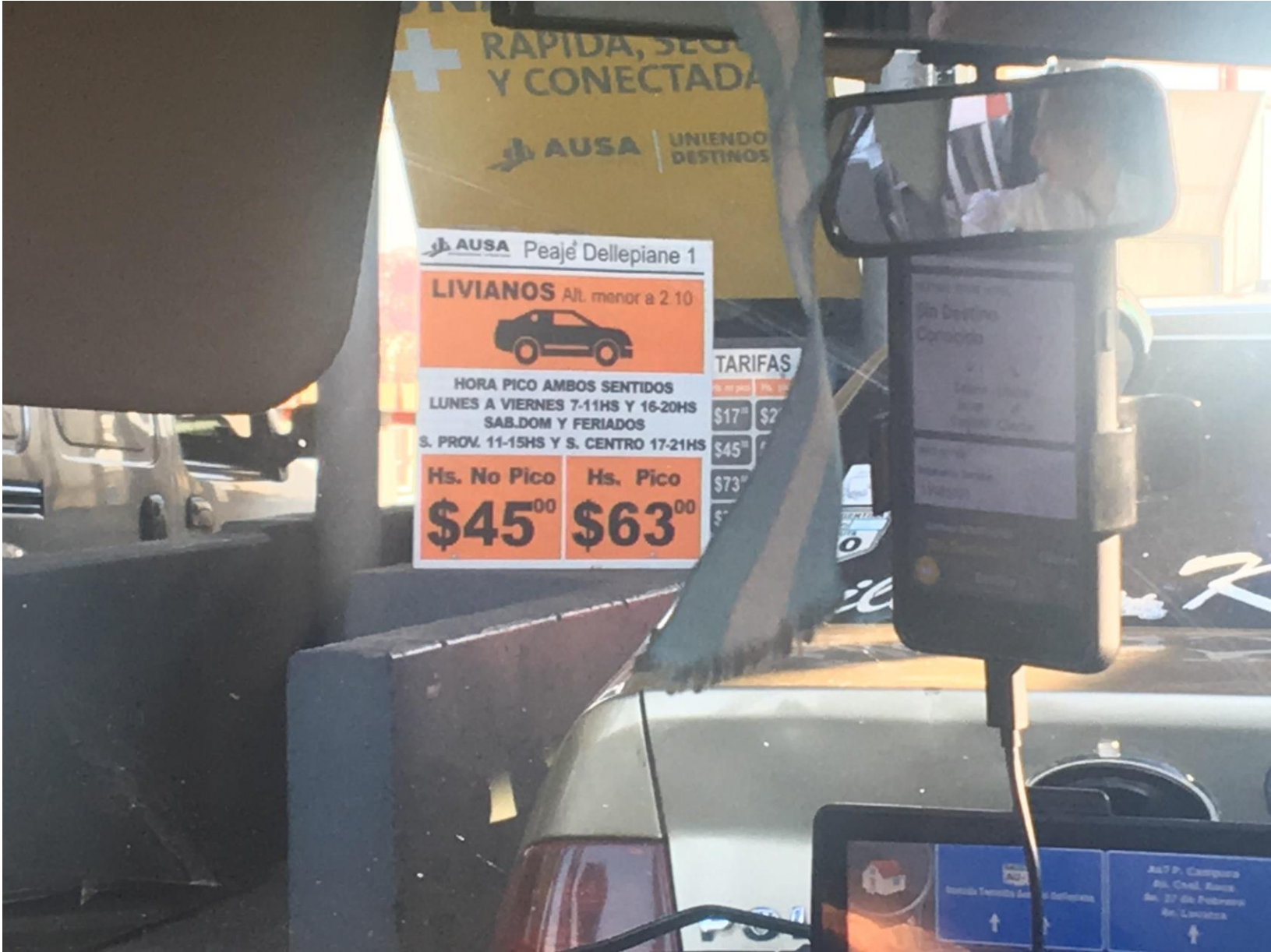
Transportation represents 43% of all GHG emissions

Traffic is a non-linear function: each new vehicle contributes more congestion than the last



Reducing trips and shifting trips away from “Peak of the Peak” reverses this non-linear function, decreasing traffic intensity





Of the top ten most populous regions in the country, how many use some form of time-of-day pricing on their tolls roads?

Does the region employ time-of-day tolling?

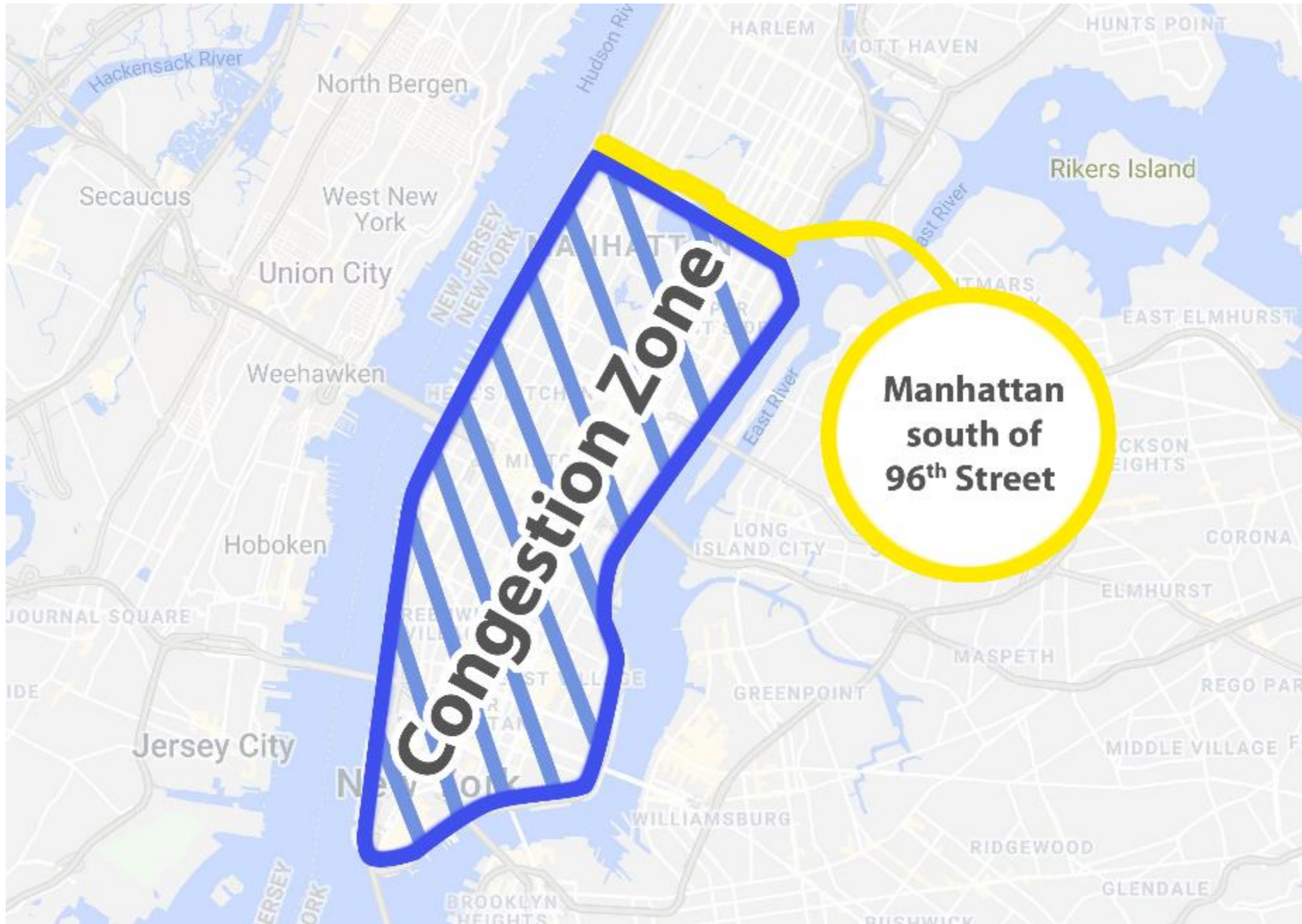
1	New York	✓		6	Houston	✓
2	Los Angeles	✓		7	Washington, D.C.	✓
3	Chicago	✓		8	Miami	✓
4	Dallas	✓		9	Atlanta	✓
5	Philadelphia	✓		10	Boston	✗



Washington, D.C.

Seattle





Congestion Zone

**Manhattan
south of
96th Street**

“There is a consensus among economists that congestion pricing represents the single most viable and sustainable approach to reducing traffic congestion.”



Does congestion pricing work?



Is congestion pricing fair?

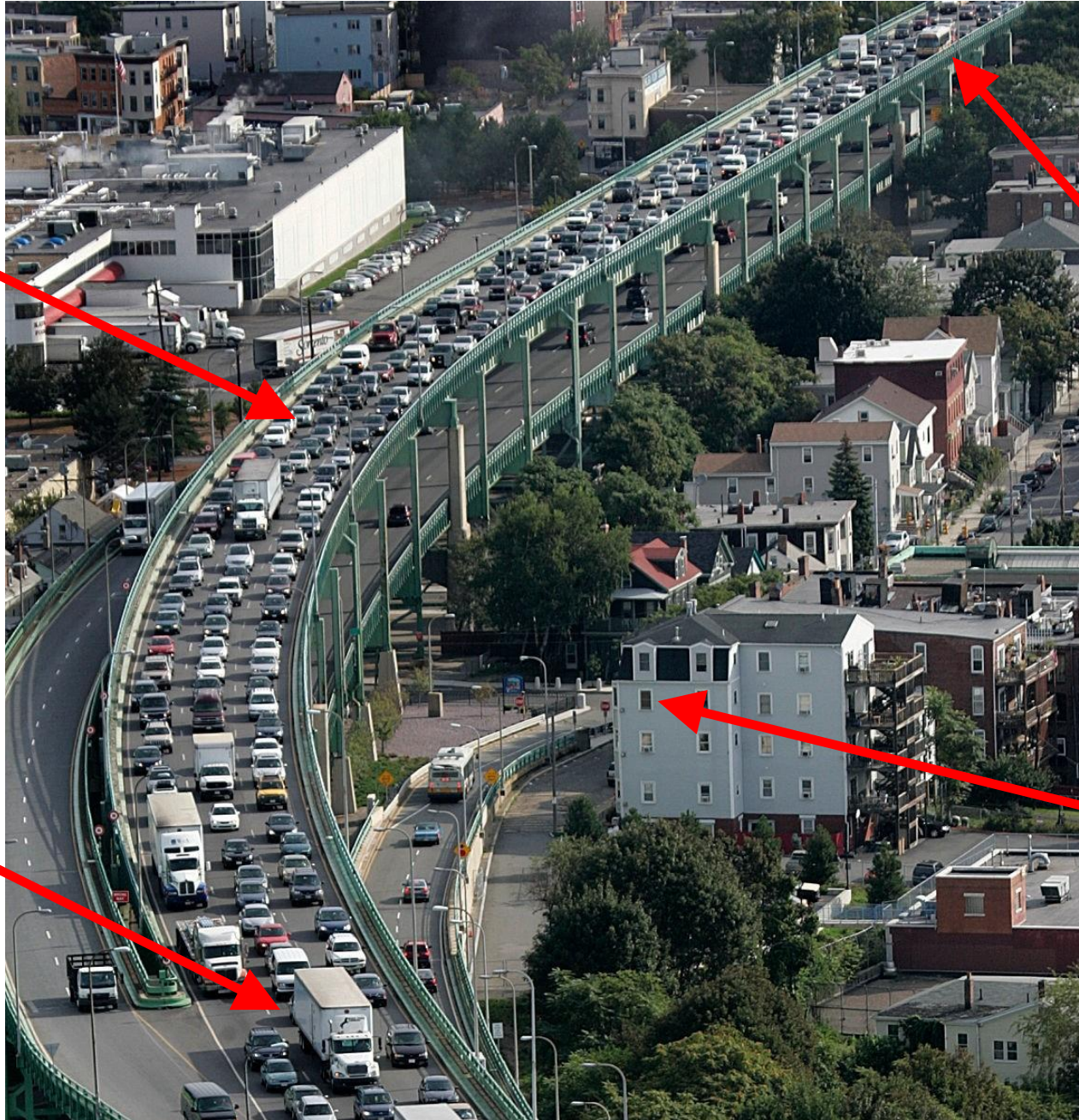


Lost Time for Workers:

Massachusetts drivers face the worst traffic in the country. Traffic delays especially impact hourly-wage workers and those with the least travel flexibility.

Higher Cost of Consumer Goods:

Traffic delays mean billions of dollars of higher costs for consumer goods. Those increases hit low-income households harder than high-income households.



Bus Delays:

Buses are the worst performing MBTA service, with 3x as many delays as the commuter rail. This bus, the 111, carries 12,000 riders per day, but takes 45 minutes to travel 2.7 miles (that is less than 4 miles per hour).

Air Pollution:

Partially due to historic racist practices like redlining, in MA, people of color are more likely to live in neighborhoods impacted by tailpipe pollution. This pollution causes higher rates of asthma, heart disease, and dementia.