







# VANPOOL RESILIENCY IN THE FACE OF A GLOBAL PANDEMIC

*An NTD Report Analysis*

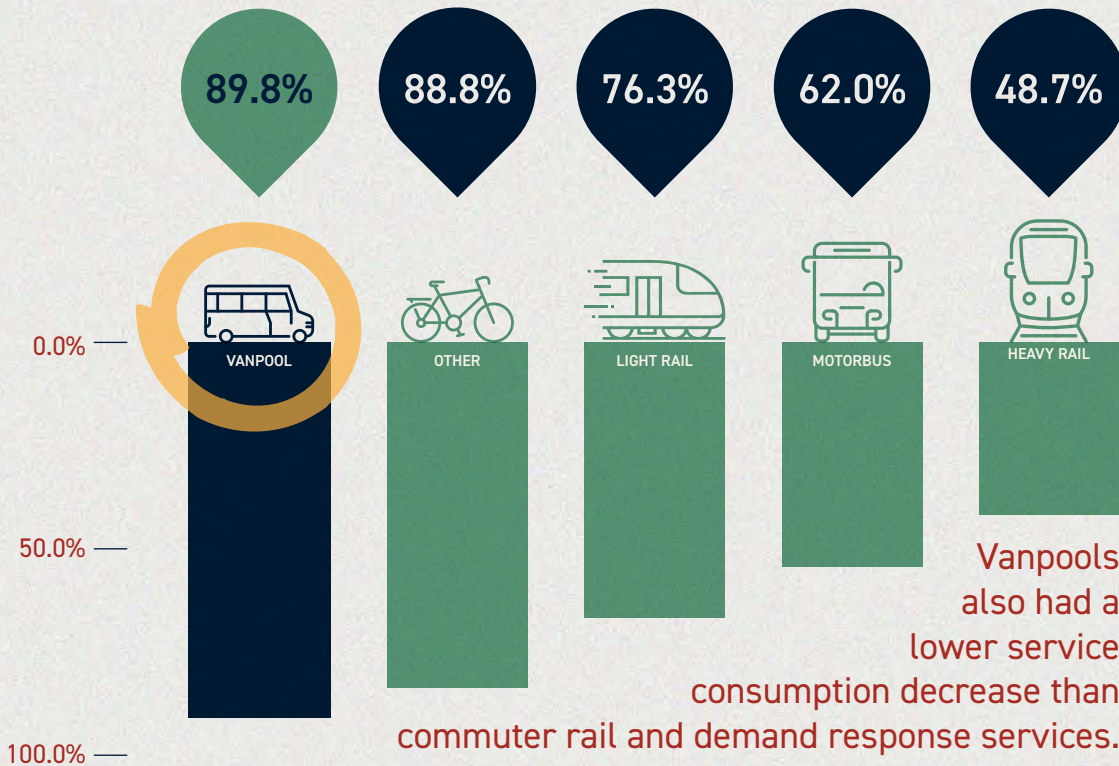




Late in 2021, the Federal Transit Administration's Office of Budget and Policy released the National Transit Database National Transit Summaries and Trends for 2020 - the year the COVID-19 Pandemic started, which resulted in many employers and millions of commuters making the shift to working from home. The report reviews a plethora of transit performance metrics, helpfully reviewing each one by mode. The ACT Vanpool Council worked together to review and consolidate key insights about **vanpool** as an outstanding performer among the measured transit modes. This document highlights the value of vanpooling and its resiliency during the pandemic.



IN 2020,  
**VANPOOL KEPT ALMOST 90% OF ITS RIDERSHIP**  
**HIGHEST RETENTION**  
**OF ANY TRANSPORTATION MODE**



"We may be a small group but we are doing our part to help save our environment! This past month we saved 491 miles and 383.66 lbs of CO2 being emitted into our air!"  
 - Nancy Scottsdale, AZ



Vanpools also had a lower service consumption decrease than commuter rail and demand response services.

Vanpools resilience is shown further in the statistics for **PASSENGER MILES TRAVELED.**



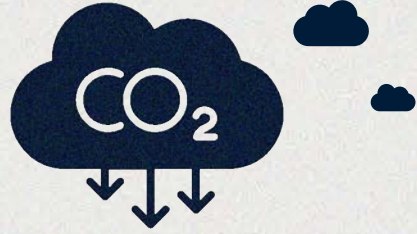
**95.7%**  
 PMT

Across all transit modes, **VANPOOLS PROVIDED HIGHEST SUSTAINED PASSENGER MILES TRAVELED** from 2011-2020.



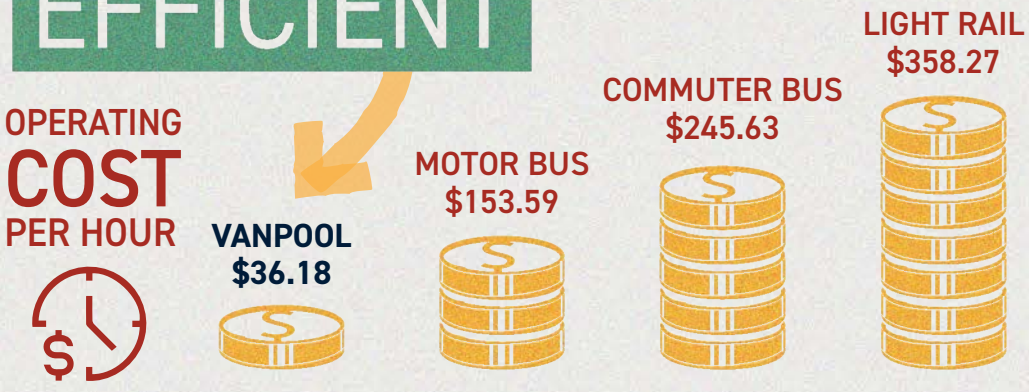
THAT'S **914 MILLION MILES**

THROUGH THOSE MILES, **VANPOOLS REDUCED 406,136 TONS OF CO<sub>2</sub>** FROM CONTAMINATING OUR AIR



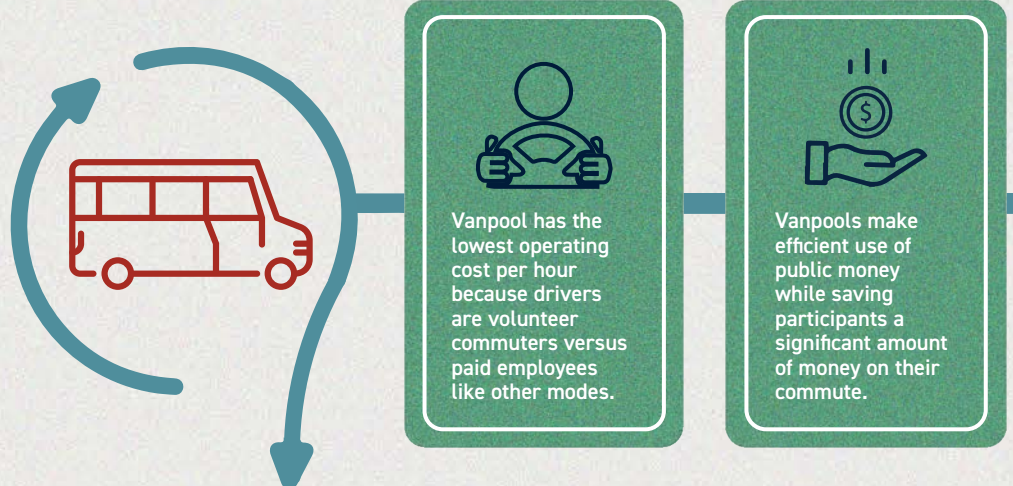
Source: EPA Emissions Calculator

# VANPOOLS ARE COST EFFICIENT



Vanpool participants describe stress reduction as the major health benefit of their shared commutes.

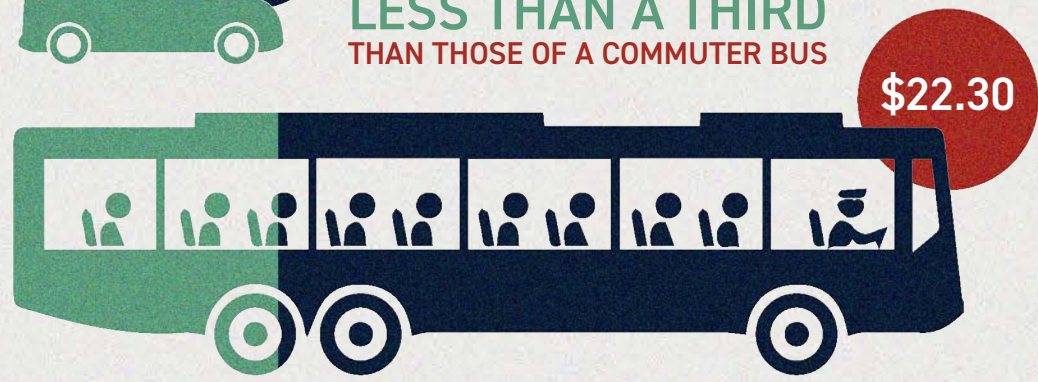
Source: UCLA Center for Occupational and Environmental Health



**72.6%** OF OPERATING COSTS ARE COVERED BY VANPOOL PARTICIPANT FARES



VANPOOL PER-TRIP PER-PASSENGER OPERATING COSTS ARE LESS THAN A THIRD THAN THOSE OF A COMMUTER BUS



"[With vanpool] you're not putting 30,000 miles a year on your own car, you're not buying \$300 to \$400 worth of gas a month."

- Dan Fredericksburg, VA

