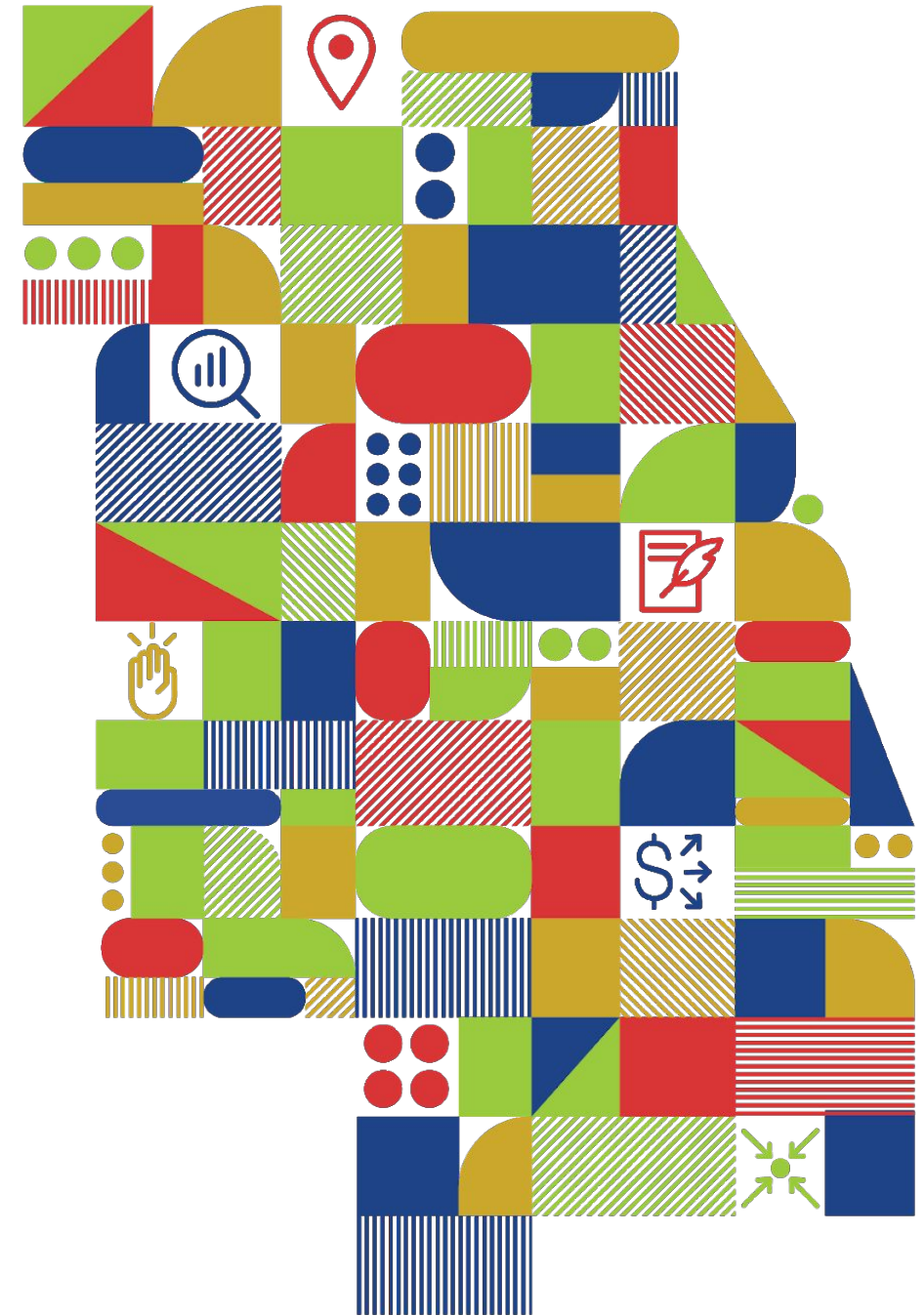




Curbing emissions to help communities prosper

Erin Aleman
Executive Director
Chicago Metropolitan Agency for Planning

September 30, 2020



Regional greenhouse gas emissions by source



Stationary energy

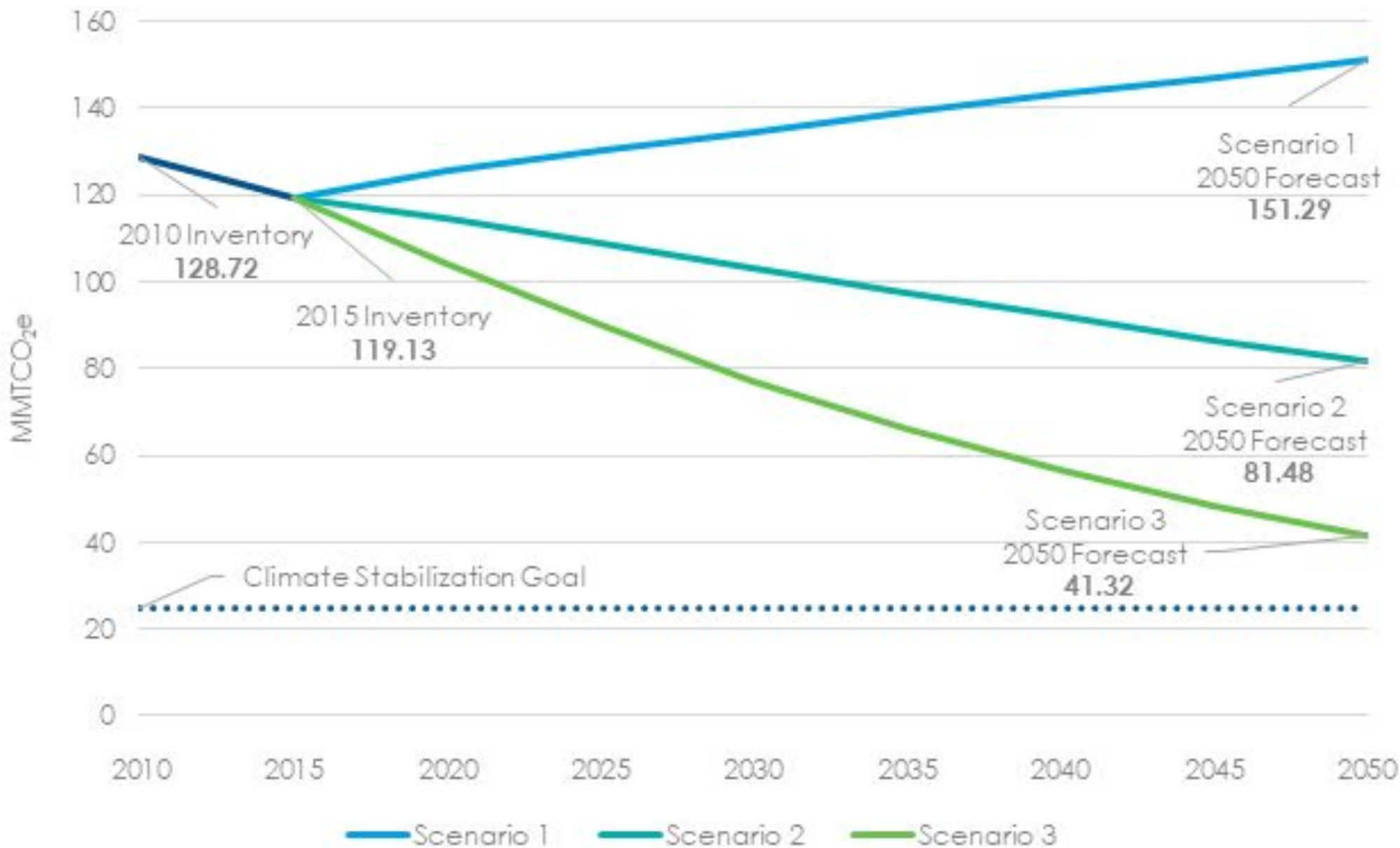


Waste



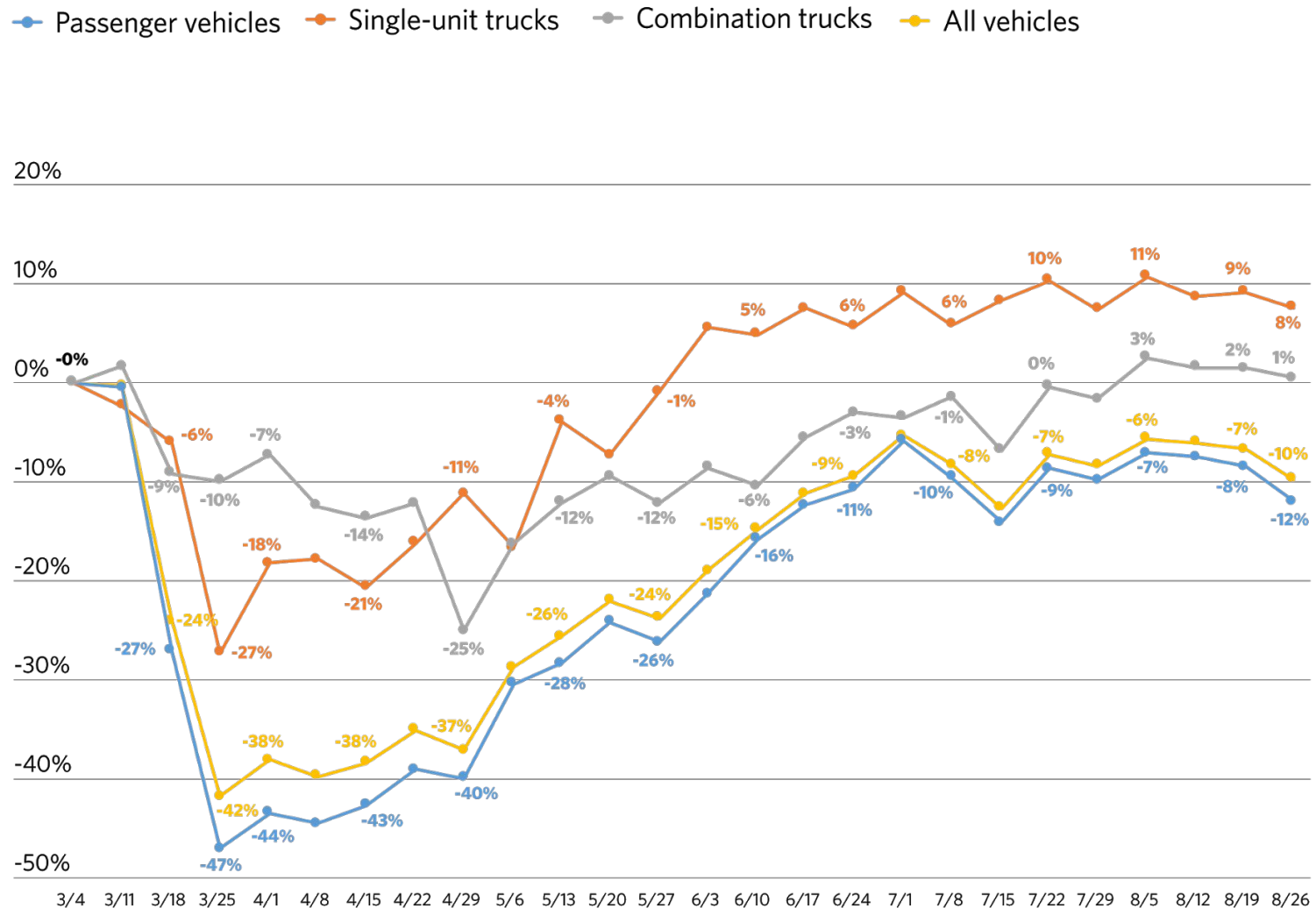
Transportation

ON TO 2050 Climate Stabilization Goal



Travel Trends since March

Estimated percentage change in statewide traffic volumes by vehicle class, Wednesdays, March-August 2020

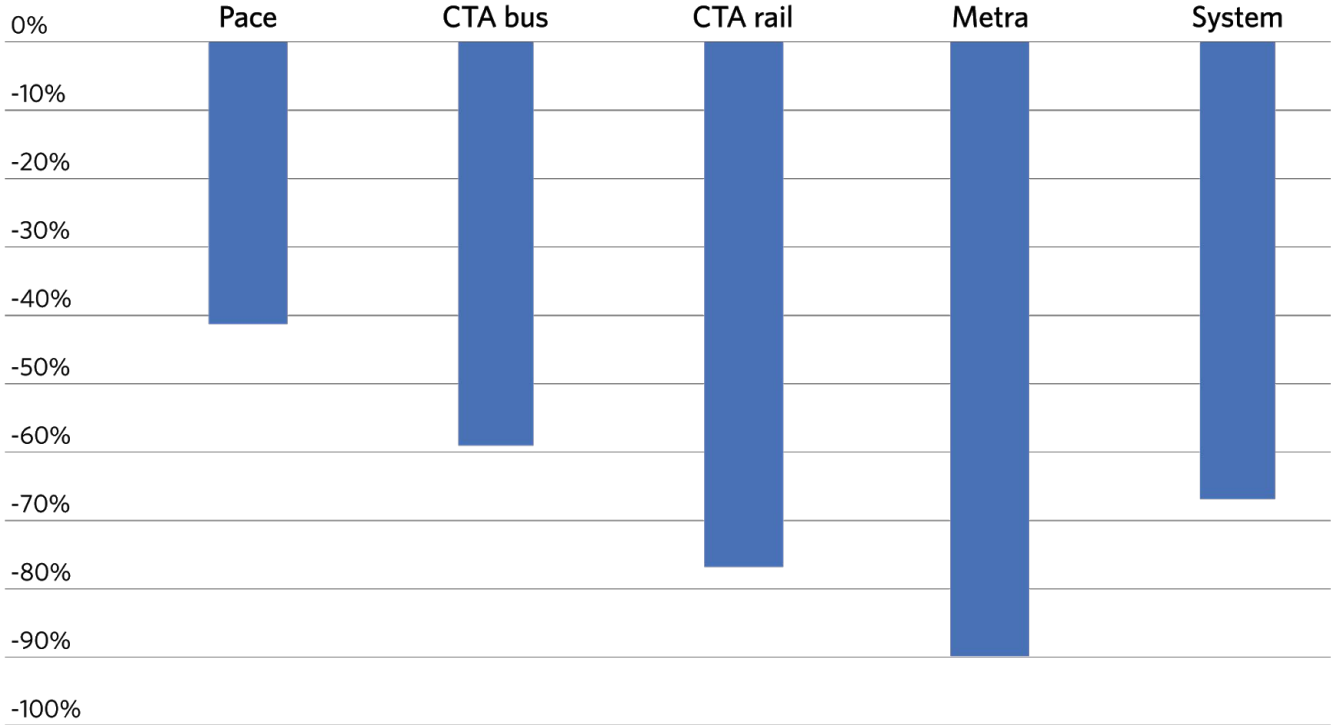


Note: Prepared September 2020.

Source: CMAP analysis of IDOT's classification count sensor data. Counts weighted using Table TVT-1, 2019 Illinois Travel Statistics Report. Excludes collector roads, local streets, and minor rural arterials. Also excludes toll highways.

Year-over-year Decline in Transit Ridership

**August 28 ridership by mode
year-over-year percent change**



Source: Regional Transportation Authority.

Travel increase during COVID-19 recovery

If only 25% of pre-COVID transit trips are replaced by car trips:

- Drivers will spend an **extra 193,000 hours** on the road each weekday.
- More than **\$1.2 billion annually** in productivity costs to the region

Morning inbound travel time to the Loop

Source: Chicago Metropolitan Agency for Planning.

