



Advanced Clean Fleets Preliminary Inventory Analysis

March 2 and March 4, 2021

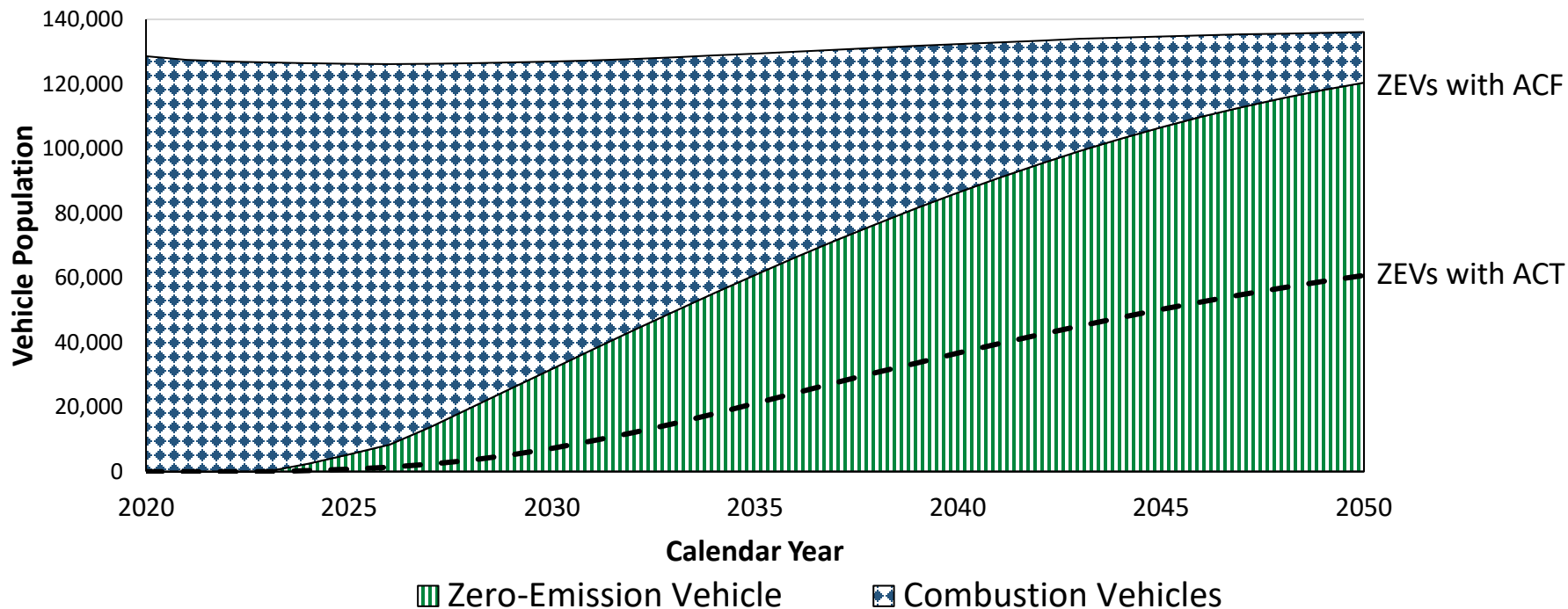
Today's Outline

- Vehicle counts and NOx emissions
 - Public fleets
 - Drayage fleets
 - Private and federal fleets
- Combined results

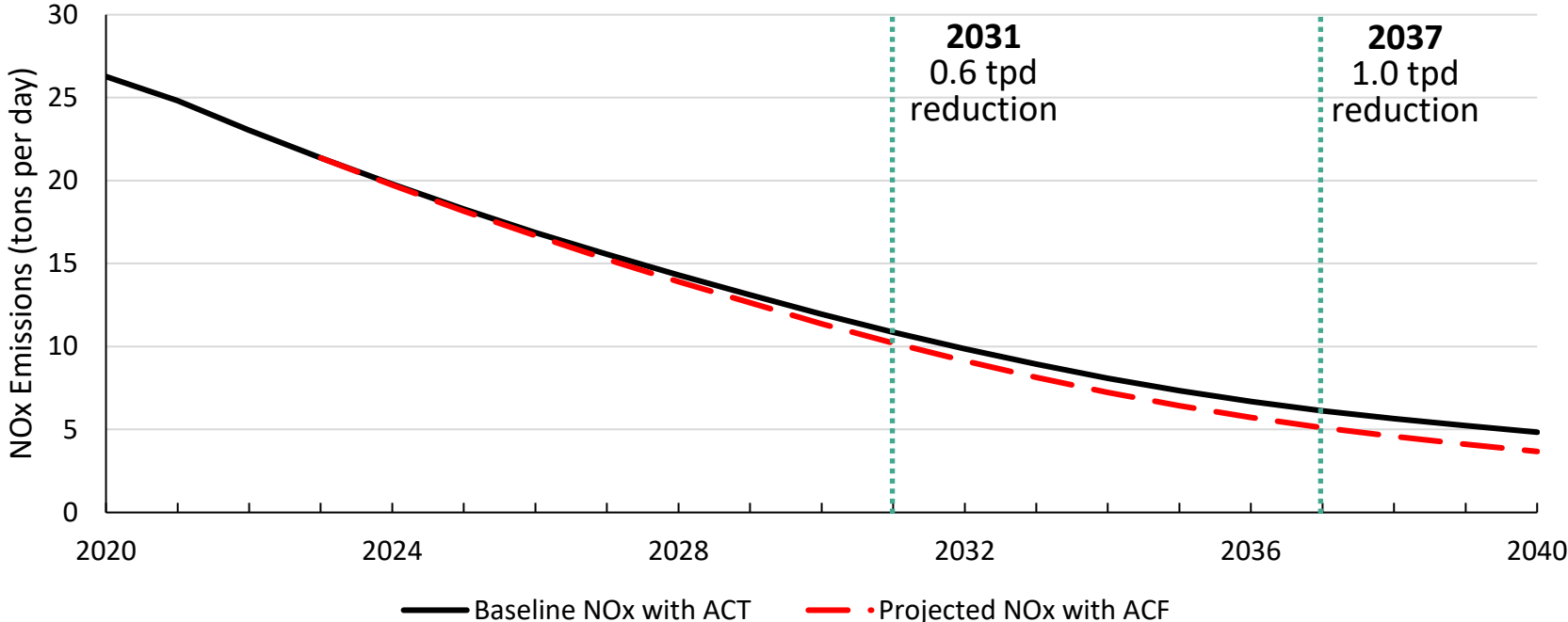


Public Fleets

Public Fleet ZEV Population



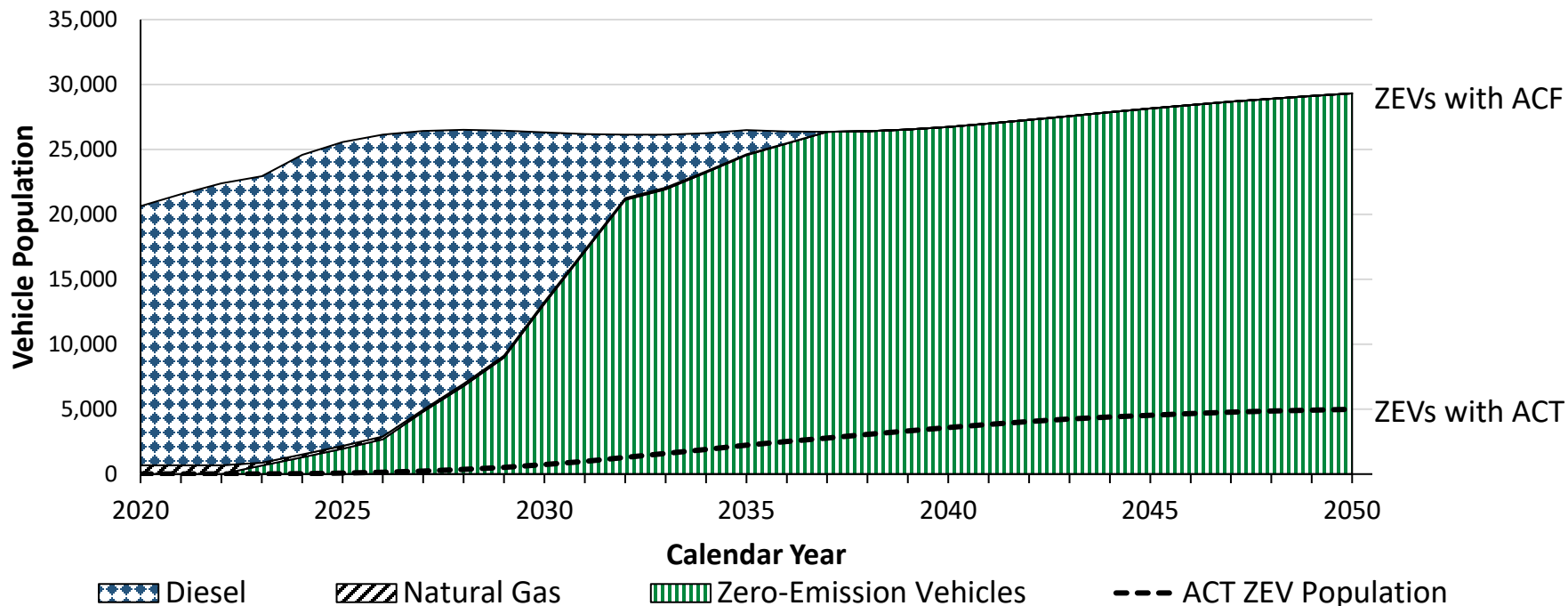
Public Fleets NOx Emissions



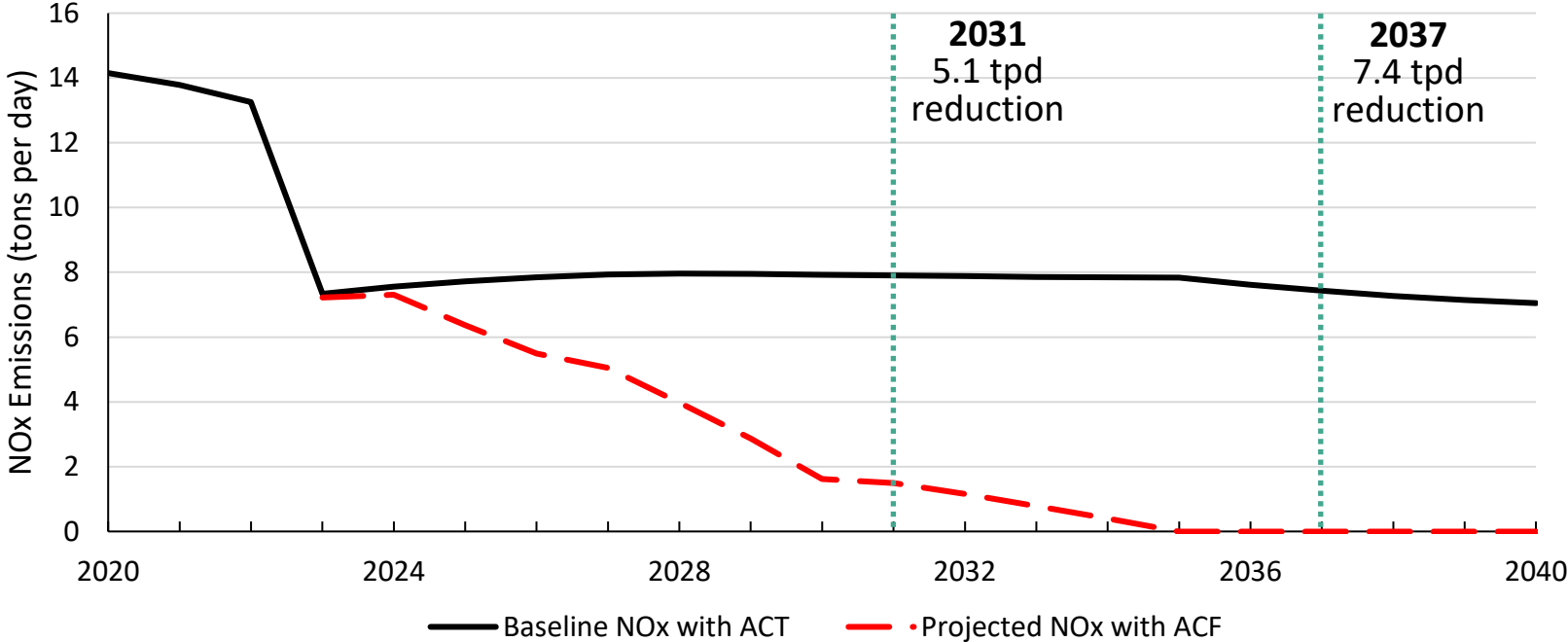


Drayage Trucks

Drayage Truck ZEV Population



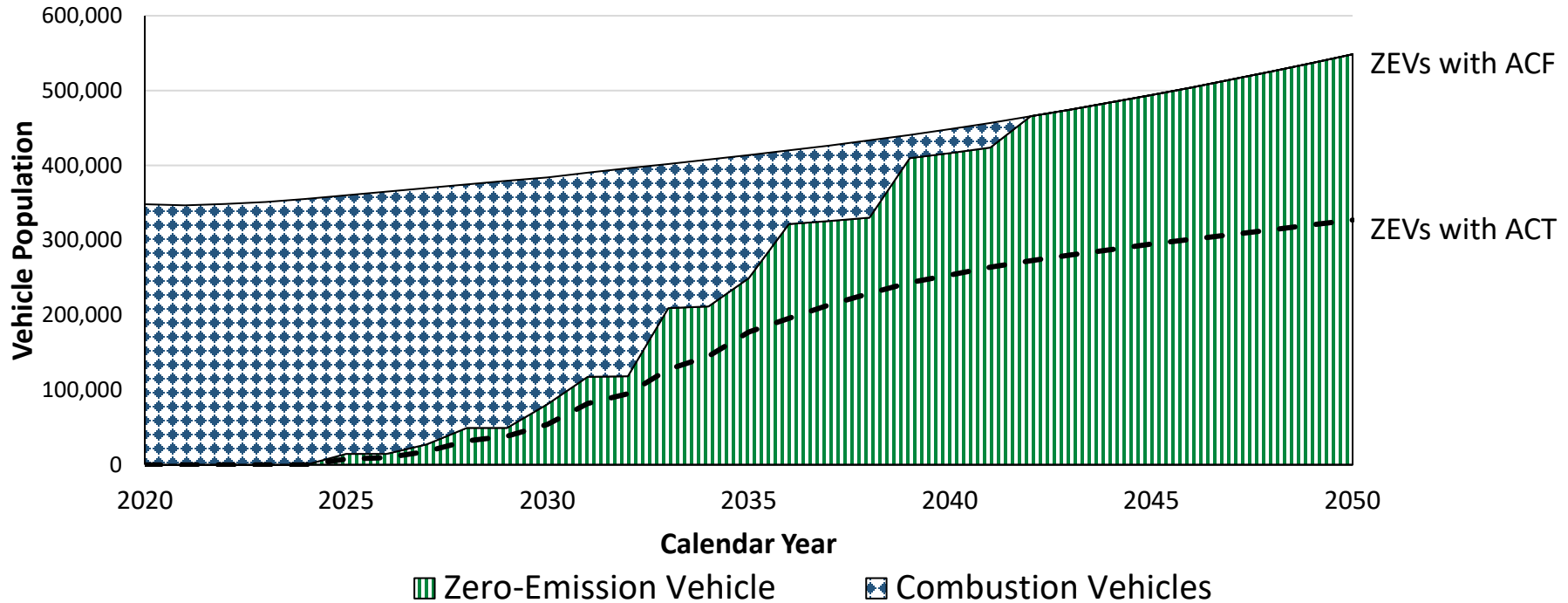
Drayage Truck NOx Emissions



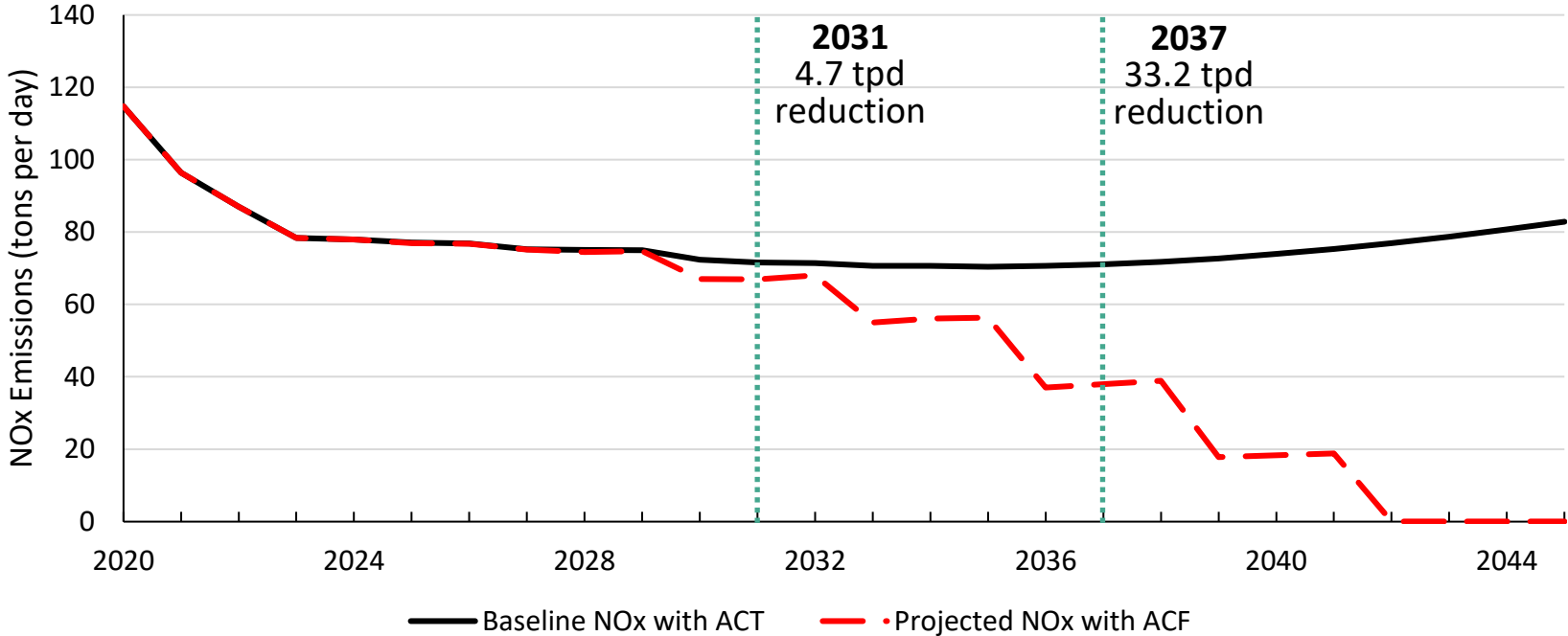


Private and Federal Fleets

High Priority ZEV Population



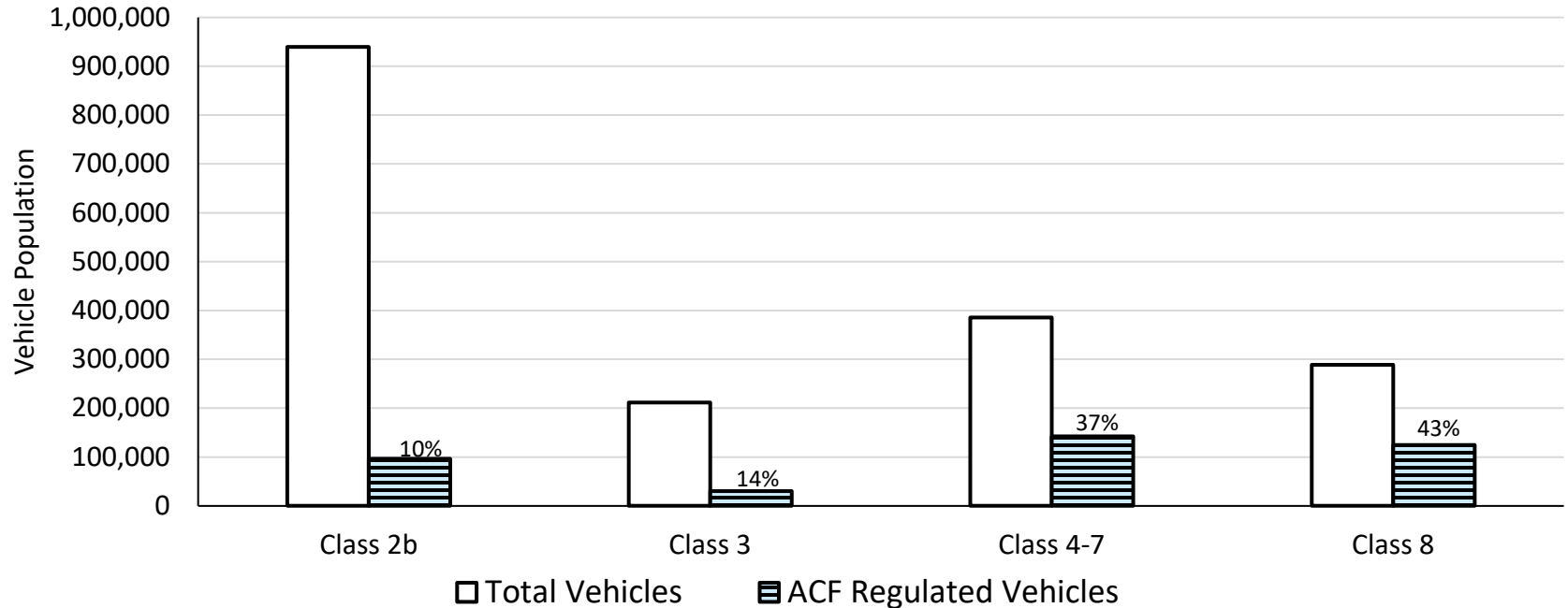
High Priority Fleets NOx Emissions





Statewide Results

Vehicles Affected by Advanced Clean Fleets

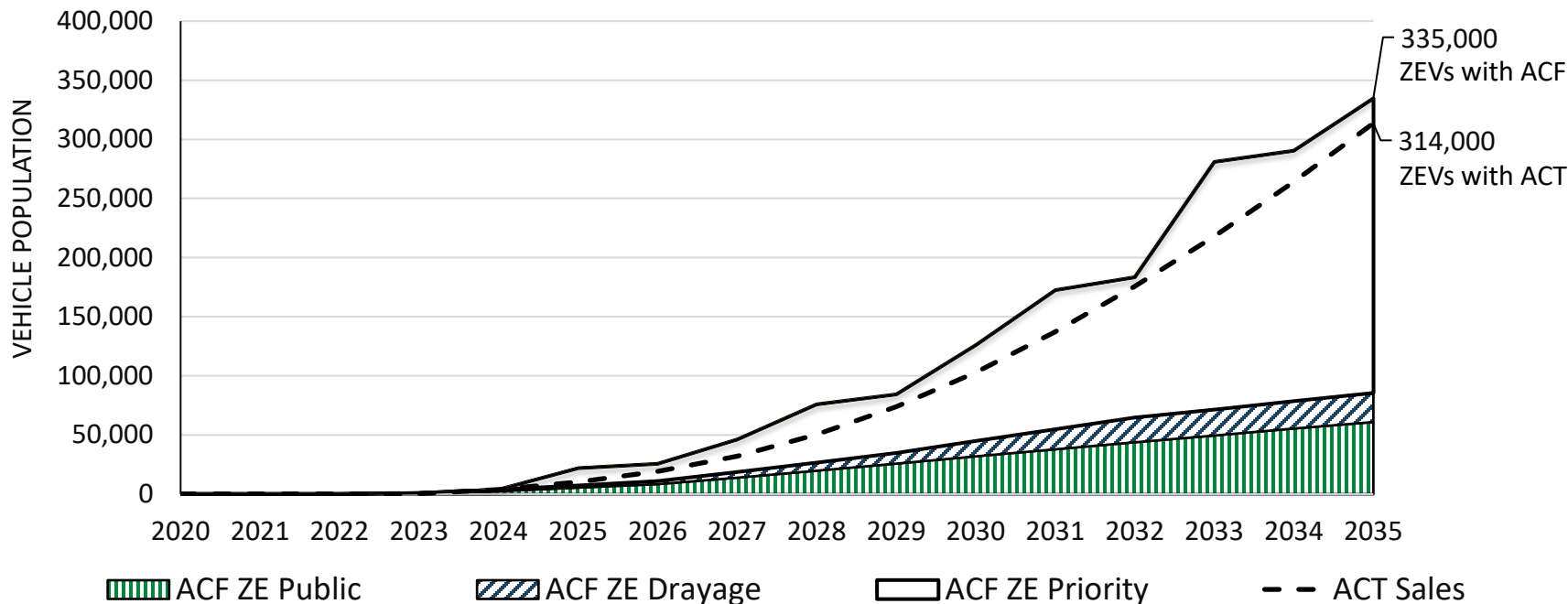


ACF Regulated Vehicles means public, drayage, and high priority private and federal fleets

Utility and Out-of-State fleets in EMFAC2021 inventory are assumed to be high priority fleets

Note: Preliminary estimates are based on CA DMV registration and Dun & Bradstreet databases

ZEV Population Comparison



By 2031, ACF will result in 35,000 higher number of ZEVs than ACT
 Projection based on EMFAC 2021 Class 2b-8 data

ZEV Population Comparison (Cont'd)

