

Air Quality Conformity Analysis

- ▶ Future year emissions are compared to a Motor Vehicle Emissions Budget (MVEB) to determine compliance.
- ▶ The analysis conducted by CTDOT indicates that CRCOG's TIP, when combined with all other regional plans and TIPs in the relevant air quality district, is **compliant with current conformity rules**.

Ozone Conformity - NO_x and VOC Emissions Budget Test Results for the Greater Connecticut Ozone Nonattainment Area (tons per day)

Year	Results		MVEB Budget		Difference	
	VOC	NO _x	VOC	NO _x	VOC	NO _x
2023	13.46	15.85	15.90	22.20	- 2.44	- 6.35
2025	12.31	13.29	15.90	22.20	- 3.59	- 8.91
2035	7.71	7.24	15.90	22.20	- 8.19	- 14.96
2045	6.68	6.60	15.90	22.20	- 9.22	- 15.60
2050	5.94	6.46	15.90	22.20	- 9.96	- 15.74

VOC:
Hydrocarbons or
Volatile Organic
Compounds

NO_x: Nitrogen
Oxides