

Draft Regional Emissions Analysis for Connected 2050 and Timeline

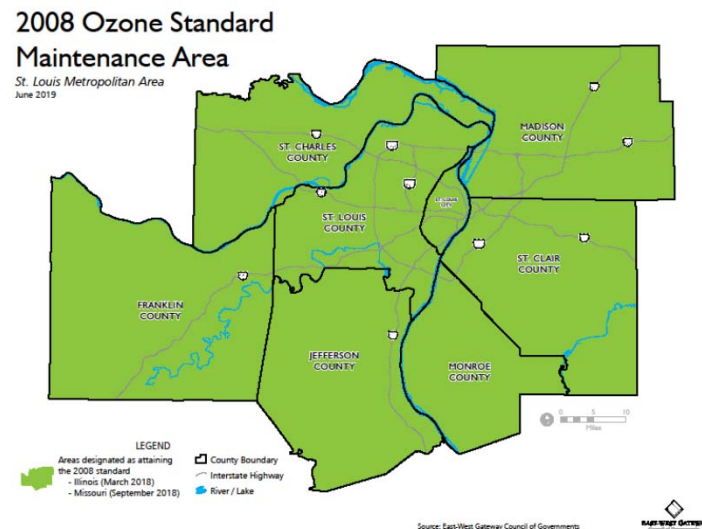
August 2022



EAST-WEST GATEWAY
Council of Governments
Creating Solutions Across Jurisdictional Boundaries

Conformity to be Performed for 2008 Ozone Standard Maintenance Area

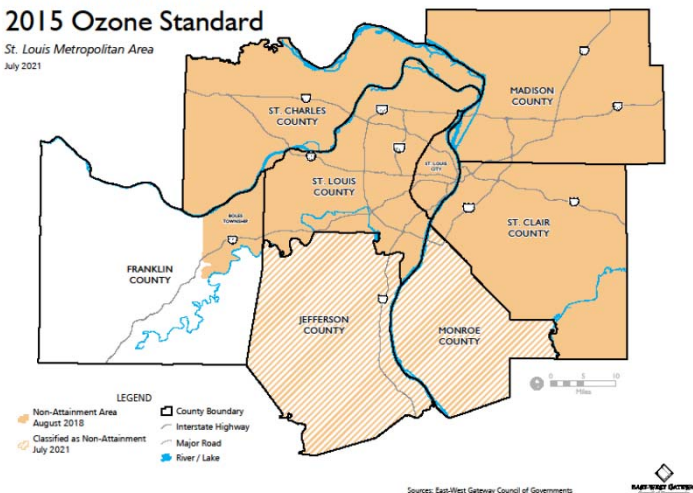
- ▶ EPA has re-designated the eight-county St. Louis region (MO-IL) as being in attainment of this standard
- ▶ Considered a maintenance area and Conformity to be performed until EPA revokes this standard



Conformity to be Performed for 2015 Ozone Standard Nonattainment Area

Non-Attainment Area 2015 Ozone Standard

St. Louis Metropolitan Area
July 2021



- ▶ EPA has designated the following as non-attainment for this standard:
 - ▶ Jefferson, St. Charles and St. Louis Counties, City of St. Louis and Boles Township in Franklin County in MO
 - ▶ Madison, Monroe and St. Clair Counties in IL



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Draft -Missouri Regional Emissions Analysis 2008 and 2015 Ozone Standards (US tons/day)

Analysis Years	Volatile Organic Compounds (VOC)		Oxides of Nitrogen (NO)	
	Action	2015 Budget	Action	2015 Budget
2025		32.70		76.70
	Action	2030 Budget	Action	2030 Budget
2030		22.00		40.00
2035		22.00		40.00
2045		22.00		40.00
2050		22.00		40.00

For analysis for 2015 standard, the budgets will not be adjusted to represent the smaller nonattainment area



Draft -Illinois Regional Emissions Analysis 2008 and 2015 Ozone Standards (US tons/day)

Analysis Years	Volatile Organic Compounds (VOC)		Oxides of Nitrogen (NO)	
	Action	2025 Budget	Action	2025 Budget
2025		5.68		15.22
	Action	2030 Budget	Action	2030 Budget
2030		9.05		16.68
2035		9.05		16.68
2045		9.05		16.68
2050		9.05		16.68



**Preliminary Conformity Determination Draft Schedule
for Connected 2050 Document**

August	IACG Meeting
October	IACG meeting
July - November	Connected 2050 Project solicitation and evaluation period
November - January	Travel demand and emissions modeling takes place
January 24	IACG meeting
January - February	Conformity portion of draft Connected 2050 to be completed Work continues on standalone draft AQCD document
March	IACG meeting
March 21 & 29	Draft standalone AQCD and draft Connected 2050 are presented to the EAC and Board of Directors
April – May	Public Comment Period – Dates and specifics to be determined
May	IACG meeting
June	IACG meeting
June 20 & 28	Standalone AQCD and Connected 2050 documents are presented to the EAC and Board of Directors for approval