Alamo Area Metropolitan Planning Organization

















AGENDA

- About AAMPO
- MPO Funding
- Required MPO Documents
- Upcoming AAMPO Call for Projects
- Capabilities and Programs







The Alamo Area Metropolitan Planning Organization (AAMPO) is a federally-mandated agency that guides regional transportation planning, including allocating federal dollars to transportation projects in the Alamo Area.

AAMPO also administers programs that improve <u>mobility, air quality and safety</u>. It is guided by the **Transportation Policy Board**, made up of elected and appointed officials.



Kendall

2020: 46,278 **2050:** 137,844 % **Increase**: 198%

AAMPO Study Area

Comal

2020: 143,330 **2050:** 389,584 % **Increase**: 164%

> Guadalupe 2020: 170,266 2050: 351,776 % Increase: 107%

Bexar

2020: 2,093,502 **2050:** 3,353,060 % **Increase**: 60% 2,453,376 population 12,000 lane miles 67 million miles traveled daily

4,232,264 population 13,000 lane miles 116 million miles traveled daily



The 3-C Planning Process



Cooperative

No single agency is responsible for the entire transportation system

<u>Comprehensive</u>

Encompassing all transportation modes and representative of the metropolitan region

Continuous

Ongoing planning to address short, mid and long term vision and needs



BOARD AND COMMITTEES

Transportation Policy Board

21 voting members Generally meet 1:30 p.m. on the 4th Monday

Technical Advisory Committee (TAC)

20 members Generally meet 1:30 p.m. on the 1st Friday

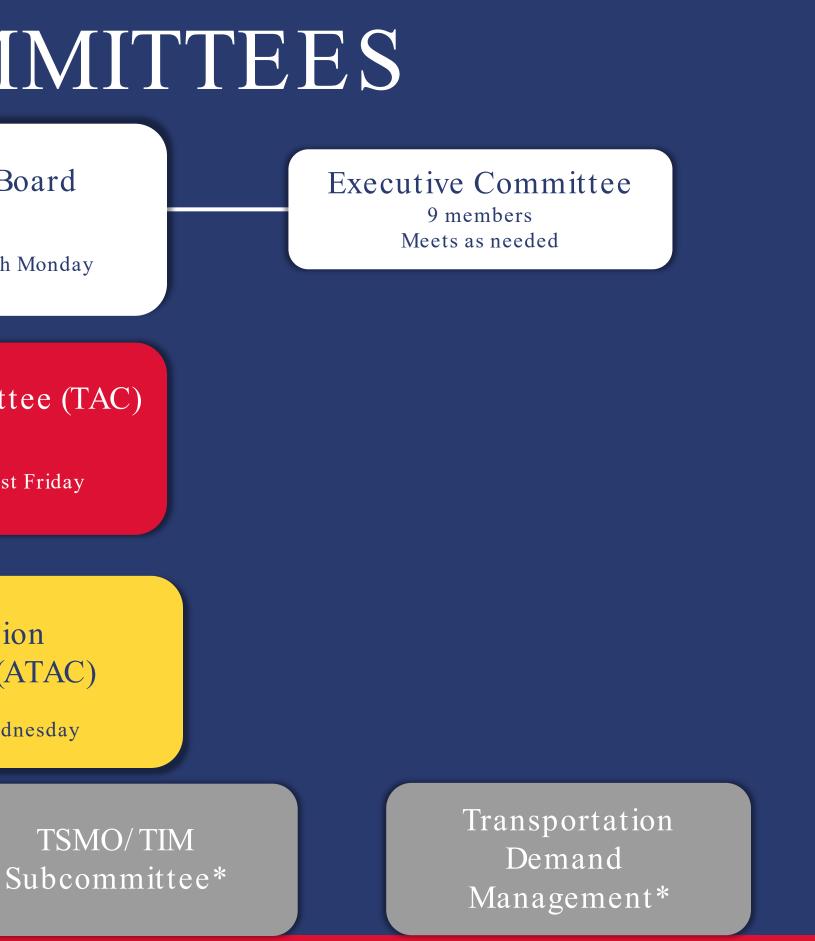
Active Transportation Advisory Committee (ATAC)

22 members Generally meet on the 2nd Wednesday

Land Use & Regional Thoroughfare Subcommittee*

Freight, Rail & Transit Subcommittee*

*Operate on an informal basis and meet as needed





Transportation Policy Board Member	Representing	
Commissioner Kevin Webb, Chair	Comal County	
Councilwoman Melissa Cabello-Havrda, Chair Elect	City of San Antonio	
Commissioner Rebecca Clay-Flores, First Vice Chair	Bexar County	
Mr. Kevin Wolff, Board Member	Advanced Transportation District	
Mr. Michael J. Lynd, Jr., Board Chairman	Alamo Regional Mobility Authority	
Commissioner Tommy Calvert, Jr.	Bexar County	
Commissioner Grant Moody	Bexar County	
Ms. Renee Green, P.E., County Engineer	Bexar County	
Councilman Andres Campos	City of New Braunfels	
Councilwoman Teri Castillo	City of San Antonio	
Councilman John Courage	City of San Antonio	
Councilwoman Phyllis Viagran	City of San Antonio	
Ms. Bridgett White, Planning Director	City of San Antonio	
Razi Hosseini, P.E., RPLS, Public Works Director	City of San Antonio	
Mayor Donna Dodgen	City of Seguin	
Mayor Chris Riley, Leon Valley	Greater Bexar County Council of Cities	
Judge Kyle Kutscher	Guadalupe County	
Commission Christina Bergmann	Kendall County Geographic Area	
Mayor Pro Tem Kevin Hadas, Selma	Northeast Partnership	
Ms. Gina Gallegos, P.E., District Engineer	TxDOT San Antonio	
Mr. Javier Parades, Board Member	VIA Metropolitan Transit	

POLICY BOARD MEMBERS



Funding Sources





Transportation Funding Resources

Federal Funding

- Transportation Planning Funds
 - FTA Section 5303 Multimodal transportation planning

○ FHWA PL-112 – 3C planning process

• The Bipartisan Infrastructure (BIL) Act was passed last year FY 2022. Fixing America's Surface Transportation (FAST) Act elements were extended and the BIL added more program and grant opportunities.

State Funding

- State Gas Tax
- Proposition 1–Oil and Natural Gas Tax
- Proposition 7 Sales and Use Tax + Motor Vehicle Sales and Rental Tax

Local Funding

- Advanced Transportation District (ATD) local sales tax
- Bexar County vehicle registration fees



Project Funding Categories

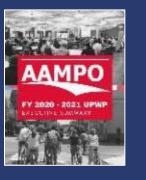
CATEGORY 1 Preventive Maintenance and Rehabilitation	CATEGORY 2 Metropolitan Area Corridor	CATEGORY Non-Tradition Funding Sourc (local contributi
CATEGORY 5 Congestion Mitigation & Air Quality Improvement (<u>CMAQ</u>)	CATEGORY 6 Bridge	CATEGORY Surface Transport Block Grant (<u>ST</u>
CATEGORY 9 Transportation Alternatives (<u>TA</u>)	CATEGORY 11 District Discretionary	CATEGORY : Strategic Prior



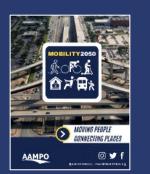


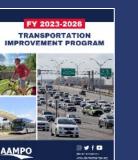
DOCUMENTS

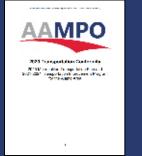




Unified Planning Work Program (UPWP)







Metropolitan Transportation Plan (MTP)

Transportation Improvement Program (TIP)

Transportation Conformity Determination (TCD)



 MPO <u>staff budget</u> and regional planning <u>studies</u> over a <u>two-year</u> timeframe

 FY 22-23 studies on resiliency, curb management, and freight

 FY 24-25 UPWP will be adopted in June, 2023

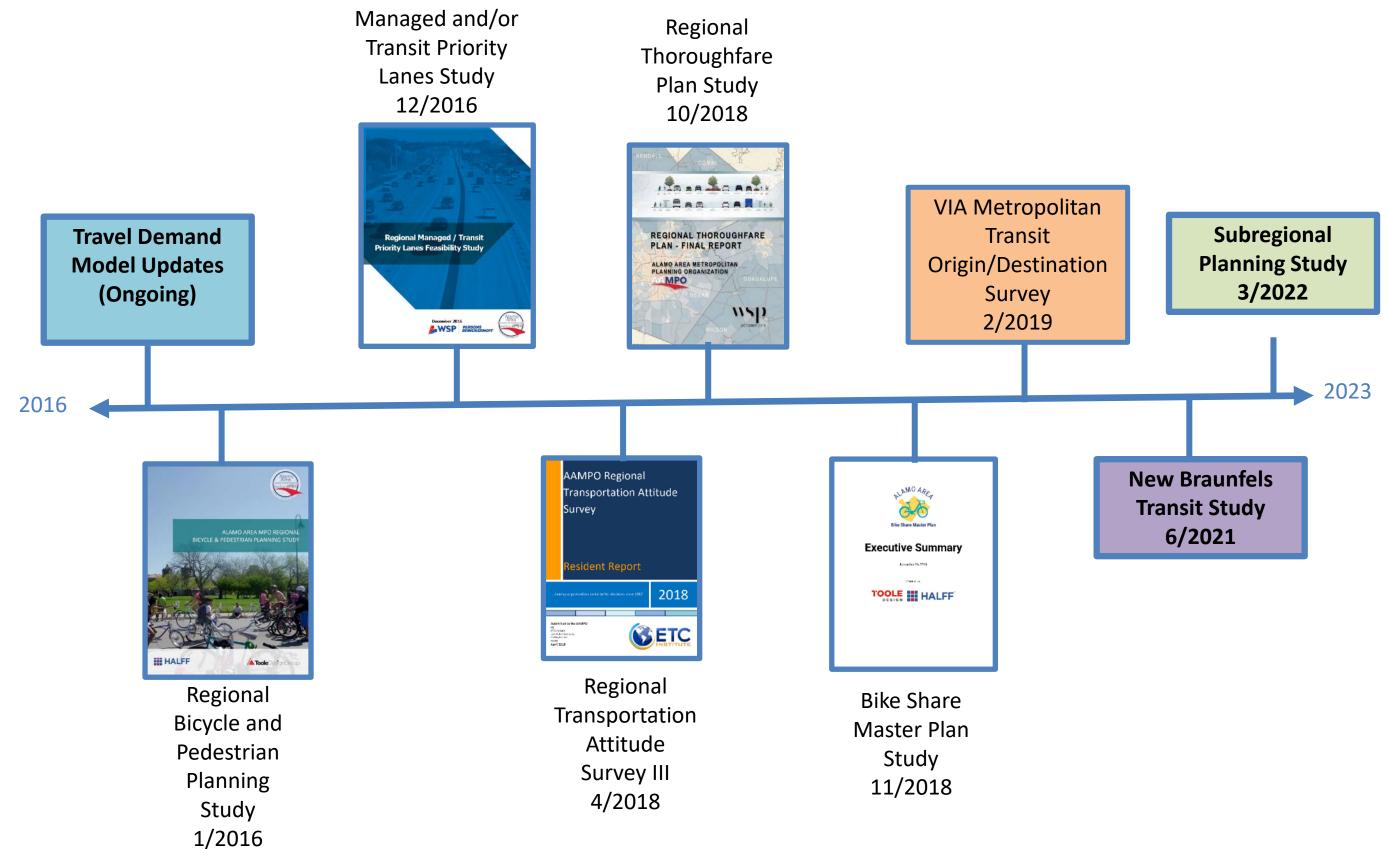
http:// alamoareampo.org/Plans/UPWP/

UPWP

Unified Planning Work Program



MPO Funded Plans and Studies (Consultants)





MTP

Metropolitan Transportation Plan

Long-range

The Metropolitan Transportation Plan (MTP) forecasts transportation needs for the <u>next 20+ years</u> and outlines projects that could be funded during that timeframe.

Current Trends

The MTP analyzes current trends in **population**, jobs, household size and income, mode choice, and more .

Future Projections

Data informs forecasts about where infrastructure should be built to meet long-term transportation needs.

Project Selection Guidance

The vision and goals outlined in the MTP guide <u>decisions about</u> <u>which transportation projects to fund and implement in the</u> <u>short-range plan</u>. The MTP is <u>updated every four years</u>.

http://alamoareampo.org/Plans/MTP/



TIP

Transportation Improvement Program

Short-range

<u>4-year list of transportation projects</u> <u>approved for funding</u>.

Sets Budget

Projects listed have <u>construction dollars</u> tied to them.

Developed cooperatively

Developed with partner agencies <u>every two years during the Project</u> <u>Call.</u> Project Call is a competitive process to add local projects to the TIP.

Led by MTP

Guided by the <u>vision and values</u> established in the Metropolitan Transportation Plan.

http://alamoareampo.org/Plans/TIP/





AAMPO

match

Projects will be programmed in fiscal years <u>2025</u>, 2026, 2027 or 2028

http://alamoareampo.org/projectcall

Call for Projects for three MPO funding programs

Required 20% local agency

Reimbursable (all federal) and state rules apply)



Call for Projects – Funding Categories

• Congestion Mitigation and Air Quality (CMAQ) Funding -Bexar County projects only -Focus on emissions benefits

• Carbon Reduction Program (CRP) -New funding category through the Bipartisan Infrastructure Law (BIL) with additional TxDOT guidance forthcoming -Reduce traffic congestion by facilitating use of alternatives to singleoccupancy vehicles (SOVs) -Available throughout the entire AAMPO boundary/region

• Transportation Alternatives (TA)

-Bicycle and pedestrian projects only

-Projects must be in areas open to the public







Project Call will officially begin May 1, 2023

Public Input

input)

http://alamoareampo.org/projectcall



Policy Board Adoption

Project Selection (technical score, agency priority, project readiness, public

FY25-28 TIP Tim eline

Date	Milestone
February/March 2023	Active Transportation Advisory Committ
March/April 2023	Technical Advisory Committee (TAC) and
May 1, 2023	Project Call Begins
May 2023 (TBD)	Information Workshops (CMAQ, CRP, an
May-June 2023	Development and Local Match Optiona
August 1, 2023	Project Submittal Due to AAMPO
September 2023 (TBD)	TAC/ATAC Project Scoring Workshops
October 2023	Public Involvement
December 2023	Selection and Approval of CMAQ, CRP, a
May 2024	Action to Approve FY2025-2028 TIP

tee Information (ATAC)/ Action

d Policy Board Information/Action

nd TA)

al Early Review Period

and TA Funded Project Lists



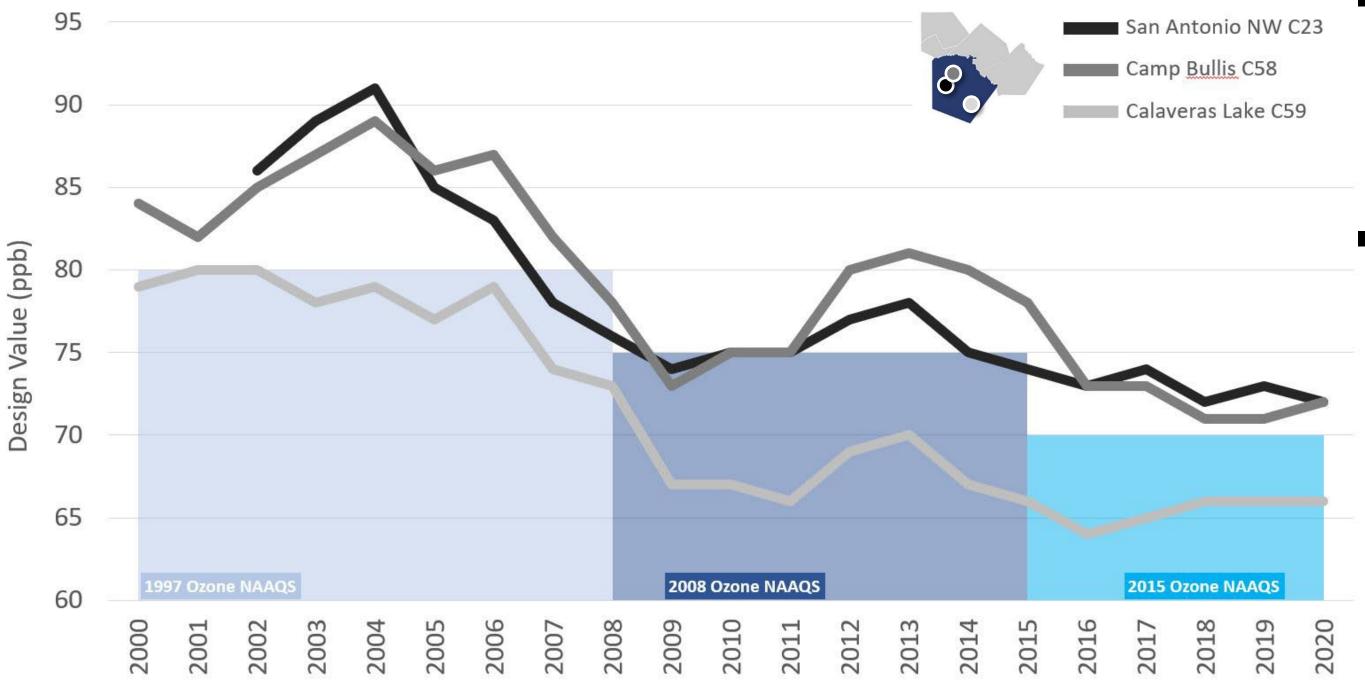
TCD

Transportation Conformity Document Transportation conformity ensures federally-funded or approved transportation projects in an MPO's short- and long-range **plans are consistent with air quality goals**.

It is one of the requirements of nonattainment areas intended to help those communities attain the standard for healthy air. Bexar County was **designated nonattainment for ozone in 2018**.



Bexar County Ozone Level (i.e. Smog)



Source: Texas Commission on Environmental Quality

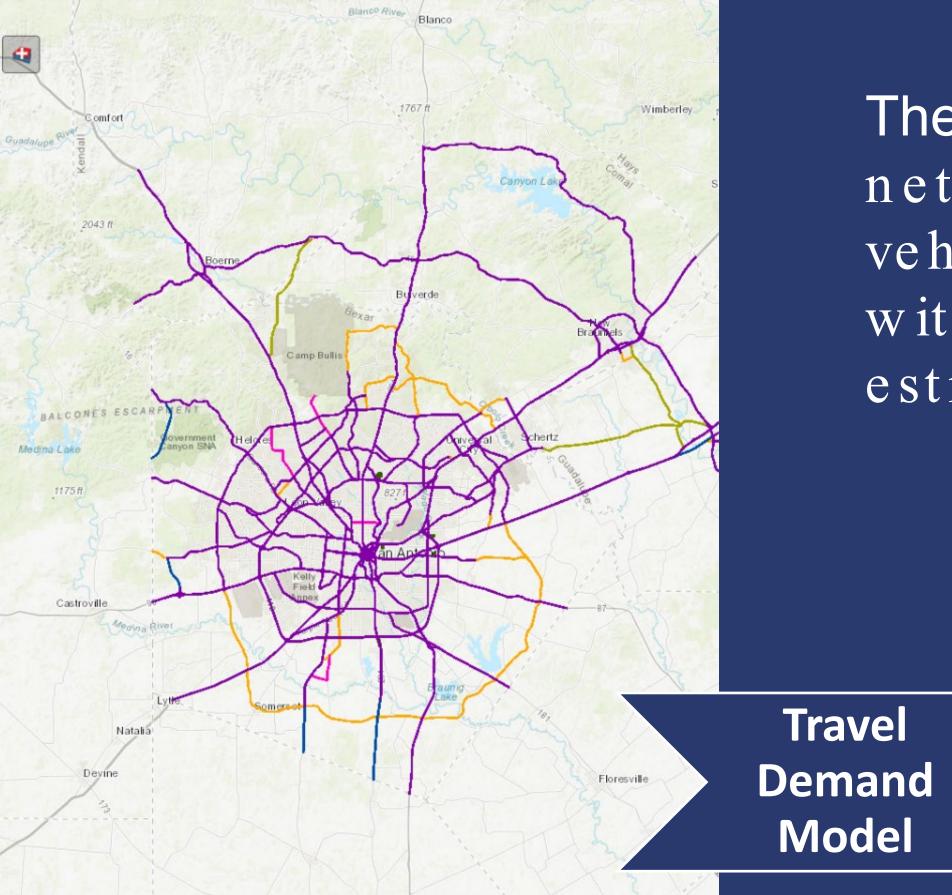
Design Value: the fourth-highest daily eight-hour average ozone concentration of the year averaged over a consecutive three-year period

NAAQS: National Ambient Air Quality Standards **ppb:** parts per billion

EPA tightened air quality standards in 2015

Bexar County was designated marginal nonattainment in 2018 and "bumped up" to moderate in 2022 for failing to meet the standard w/i three years





The MTP transportation network is modeled and motor vehicle emissions, associated with Bexar County projects, are estimated.





Programs and Capabilities







GIS and Travel Demand Modeling **Active Transportation Program** Commute Solutions Program



www.alamoareampo.org/TDM/

www.alamoareampo.org/WCP/







Thank you!

Sid Martinez **AAMPO Director** imartinez@alamoareampo.org 210-227-8651 www.alamoareampo.org



