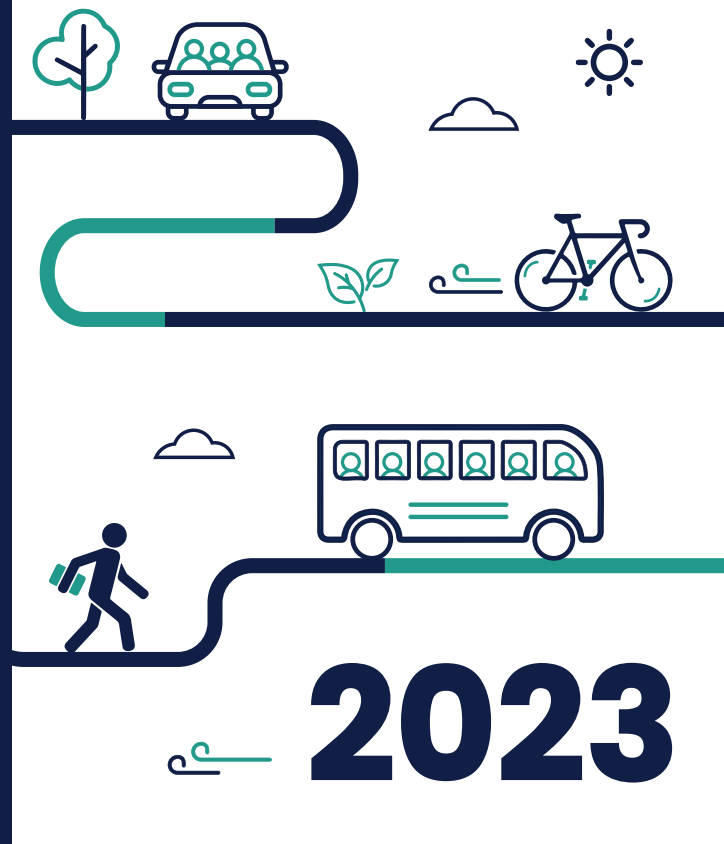


MARICOPA COUNTY TRAVEL REDUCTION PROGRAM



2023

ANNUAL REPORT

JULY 1, 2022 – JUNE 30, 2023

Air Quality Department

Working to improve the air of Maricopa County so customers, residents, and visitors can live, work, and play in a healthy environment.

602-506-6750
TRP main line
8:00 a.m. – 5:00 p.m. weekdays

301 W. Jefferson St.
Suite 410
Phoenix, Arizona 85003



Maricopa.gov/AQTRP

TRAVEL REDUCTION PROGRAM

FY2023



AT A GLANCE

The Travel Reduction Program (TRP) Telework Plan was recognized by the Association of Commuter Transportation (ACT) as a 2023 Planning in Excellence Award recipient at the August 2022 ACT International Conference.

As of January 1, 2023, TRP no longer offers employers the paper version of the Annual TRP Survey. By utilizing an electronic version of the survey, employers are reducing paper waste and improving program efficiency.

The Maricopa County TRP Regional Task Force (Task Force) ensures all requirements of employer transportation plans are reasonable and effective in meeting goals, while being fairly applied to all employers. Members of the Task Force sign a TRP Regional Task Force Commitment Form pledging to act as a responsible steward of the TRP's purpose and mission.

PROGRAM PARTICIPATION

FY	EMPLOYERS	SITES THAT COMPLETED THE SURVEY	EMPLOYEES	STUDENTS
2023	1,142	3,033	685,569	274,154
2022	1,152	3,012	674,113	258,039
2021	1,159	3,296	762,568	291,862
2020	1,174	2,250	648,492	155,267
2019	1,207	2,835	666,164	159,254

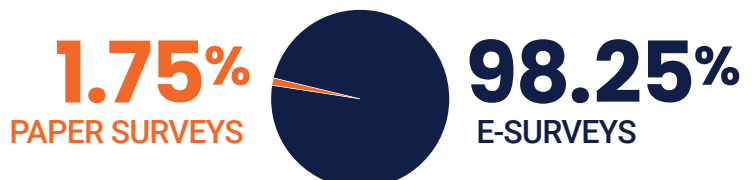


SURVEYED
959,723
EMPLOYEES
AND
STUDENTS

SURVEY RESPONSE RATE

FY23 | 54.89%
FY22 | 56.78%

SURVEY TYPE DISTRIBUTED



PROGRAM ACCOMPLISHMENTS

POLLUTION PREVENTED



52,747 LBS DAILY

6,857 TONS ANNUALLY



COMMUTING MILES REDUCED

6,689,601 MILES DAILY

1,672,400,223 MILES ANNUALLY

TOTAL EMISSIONS REDUCTIONS IN TONS*

FY	CO	VOC	NO _x	PM ₁₀	TOTAL
2023	6,143.97	425.83	280.46	6.86	6,857.11
2022	8,576.65	595.11	433.59	8.65	9,614.00
2021	8,516.96	604.71	483.58	8.65	9,613.90
2020	4,531.01	386.85	366.21	7.94	5,292.01
2019	5,995.92	505.71	502.20	9.82	7,013.65

CO = carbon monoxide
 VOC = volatile organic compounds
 NO_x = nitrogen oxides
 PM₁₀ = particulate matter 10 micrometers and smaller

*FY2023 data was calculated using the most current Environmental Protection Agency modeling formulas.

USAGE RATES

SOV/MT* RATES

	SOV	SOVMT
FY23	59.88%	59.85%
FY22	59.55%	59.80%

*SOV/MT = single occupancy vehicle / miles traveled

AMU* RATES BY TRIPS

BIKE	0.75%	WALK	1.45%
BUS	1.36%	TELEWORK	18.18%
CARPOOL	9.04%	LIGHT RAIL	0.21%
VANPOOL	0.13%	SCHOOL BUS	0.74%
ALTERNATIVE FUEL VEHICLE	4.18%	COMPRESSED WORK WEEK	4.07%

TOTAL AMU **40.12%**

*AMU = Alternative Mode Use

PLAN REVIEW AND MONITORING

PLANS AND AUDITS

FY23	FY22	
1,144	1,083	PLANS RECEIVED
1,080	1,291	PLANS APPROVED
403	60	SITE AUDITS
590	935	PHONE AUDITS
195	254	DOCUMENTATION AUDITS*

*Audit method became effective January 1, 2022.

COMPLIANCE

NOTICES OF VIOLATION
NOVS ISSUED

294

 38

EMPLOYERS RECEIVED
DEVELOPMENT ASSISTANCE

Employers received TRP program development assistance including regulatory and compliance education and general program development assistance.

OUTREACH

 105 PRE-SURVEY AND
PRE-AUDIT SITE VISITS

TRP staff completed 105 visits to Maricopa County employers for program compliance assistance.

 100.00%
CUSTOMER SERVICE RATING

34 out of 34 customer service form entries rated their overall experience with the TRP as 'outstanding' or 'good'.

NEW EMPLOYERS 

FY23	FY22	
18	22	18 new employers with 50 or more employees at one work site were added to the program.

 8,439
PEOPLE REACHED

8,439 individuals were reached by TRP staff participation in outreach events and presentations.

245
EMPLOYERS CONTACTED
FOR PROGRAM COMPLIANCE

245 employers were contacted to determine compliance with Arizona Statutes and the Maricopa County Ordinance.

1,310 TRAINING AND EDUCATION
SESSIONS CONDUCTED

