

Transportation Planning Committee (TPC) Meeting

At or after 9:00 a.m., Wednesday, February 19, 2025
1 E. Broadway Blvd., Fourth Floor
Tucson, AZ 85701

Public Access to Meeting Audio/Presentation: https://youtube.com/live/zjK1v_rPQ_c

Pursuant to A.R.S. 38-431.02, notice is hereby given to the public and to the Committee members that the Transportation Planning Committee (TPC) of Pima Association of Governments will meet at the above stated time and date.

SPECIAL NOTICE: Members of the TPC may attend the meeting remotely or in person. The meeting room will be open to the public. However, members of the public are invited to attend the meeting via the link above. TPC members will be provided with a separate link to participate. Members of the public may submit written comments relating to this meeting to info@pagregion.com within 24 hours of the meeting's posted start time. These comments will be filed with the committee's records.

The TPC is a technical advisory committee established by PAG to make recommendations to the PAG Executive Director. The TPC provides technical review and develops recommendations on studies, reports, plans, programs and submittals in support of continuous, comprehensive and cooperative multimodal regional transportation planning and programming within the PAG planning area and in full compliance with PAG policies and procedures.

PAG is committed to maintaining high standards of conduct and prohibits harassment and retaliation against all employees pursuant to Pima Association of Governments' Policy Against Discrimination, Harassment and Retaliation. It is the responsibility of all committee members to comply with and to report violations or suspected violations of the Rules of Conduct, PAG/RTA policies, or state laws.

PAG's Rules of Conduct require committee members to observe high standards of conduct and personal ethics in the conduct of their duties and responsibilities. Committee members are prohibited from interfering with the administrative functions of the organization and must comply with the open meeting law and all other applicable laws, regulations and policies.

AGENDA

1. Call to Order and Introductions

2. In-kind Reporting

PAG staff will ask participants to confirm any estimated in-kind time for this meeting.

3. Approval of the Jan. 22, 2025, Meeting Summary

Action: Approval of Meeting Summary.

4. Regional Transportation Revenues Update

Staff will be available to report on information in the attached Regional Transportation Revenues Report. This is an information item.

5. Pavement Data Collection Update

RAS (Contractor) will provide an update on PAG's pavement data collection effort. This is an information item.

6. Household Travel Study and Assessment (HTSA) Update

Staff will present an update on the Household Travel Study and Assessment. This is an information item.

7. Multimodal Performance Assessment Project Update

Staff will provide an update on this project. This is an information item.

8. Update on the Regional Active Transportation Plan (RATP)

Staff will provide an update on the development of the Regional Active Transportation Plan. This is an information item.

9. 2055 Regional Mobility and Accessibility Plan (RMAP) Update

Staff will present an update on the development of PAG's upcoming federally required long-range transportation plan, the 2055 RMAP. This is an information item.

10. Future agenda items

Members of the committee may suggest agenda topics to be considered by PAG for discussion at a future meeting.

****Pursuant to Arizona open meeting laws, the committee cannot discuss or take action on any matter raised under this agenda item. Under this agenda item, committee members are also prohibited from returning to other agenda items which have been previously discussed and acted on earlier in this meeting.*

11. Adjournment

The Transportation Planning Committee meeting packet containing material related to the meeting is available at www.PAGregion.com for public review. In compliance with the Americans with Disabilities Act (ADA), those requiring special assistance, such as large typeface print, sign language or other reasonable accommodations, may request those through the administrative offices at: (520) 792-1093 at least two business days before the meeting.

PAG operates its programs without regard to race, color and national origin in compliance with [Title VI](#) of the Civil Rights Act. We invite you to complete our voluntary self-identification survey ([English](#)/[Spanish](#)).

If you need translation assistance, please call (520) 792-1093 and ask for Zonia Kelley. Si necesita ayuda con traducción, llame por favor al (520) 792-1093 y comuníquese con Zonia Kelley.

Transportation Planning Committee (TPC) Meeting Summary

Summary of 9 a.m., January 22, 2025, Meeting

The meeting can be viewed in its entirety at: <https://www.youtube.com/live/KOWN3s9M3ms>

Committee Members

Jose Rodríguez
Town of Oro Valley

Natalie Shepp
Pima County

Jeremy Moore
ADOT – Southcentral District

Fausto Burruel
Town of Marana

Galo Galovale
Town of Sahuarita

Josue Licea (Virtual)
City of South Tucson

Committee Members Cont.

Davita Mueller (Virtual)
Sun Tran

Jason Bahe (Virtual)
Pascua Yaqui Tribe

Chris Stebe (Virtual)
University of Arizona

Scott Robidoux (Virtual)
Tucson Airport Authority

PAG Staff Lead
Jeanette DeRenne

Ex-Officio
Dan Gabiou, FHWA
Jamie Brown, PAG/RTA

1. Call to Order and Introductions

The Chair called the meeting to order at 9:02 a.m., and introductions were made.

2. In-kind Reporting

Staff informed the participants of the in-kind form, and members were asked to confirm their estimated in-kind time for the meeting.

3. Approval of the Dec. 18, 2024, Meeting Summary

[Video Timestamp: 2:39](#)

Action: A motion to approve the December 18, 2024, meeting summary was made by Fausto Burruel, Town of Marana, seconded by Galo Galovale, Town of Sahuarita, and passed unanimously.

4. Overview on the “Arizona State Highway-Rail Grade Crossing Action Plan (SHRAP)”

[Video Timestamp: 3:31](#)

ADOT staff provided the members with an overview on the Arizona State Highway-Rail Grade Crossing Action Plan (SHRAP). Heidi Yaqub, ADOT MPD Planner/SHRAP Project Manager, explained to members that SHRAP was a way to improve safety, provide recommendations regarding programming of railroad crossing improvements, and a tool to determine annual budgets needed for funding prioritized projects. Additionally, it is a federal requirement. Ms. Yaqub informed members of the goal and scope of SHRAP. Jane Gauger, ADOT Railroad Program Manager, discussed pedestrian safety at railroad crossings and explained the role that the ADOT Utility and Railroad Engineering (URR) facilitates. Ms. Gauger informed the members that URR was the liaison between ADOT and the railroad companies and managed the Federal Highway-Railroad Grade Crossing Safety Program in Arizona, along with the Statewide Railroad Crossing Inventory.

Presentation can be found here: [Item-4-ADOT-SHRAP-Presentation.pdf](#)

5. Update on the Regional Active Transportation Plan (RATP)

[Video Timestamp: 17:16](#)

PAG staff provided the members with updates on the development of the Regional Active Transportation Plan (RATP), including updates on the RATP Working Group and the plan development. PAG Planning Coordinator Hannah Oden informed members that Kimley-Horn, the consultant, had completed data collection and draft analysis. Members were informed that the RATP Technical Working Group members were given the opportunity to review the analysis through an interactive map and provide comments. Ms. Oden indicated that the consultant was able to respond to the comments received from jurisdictions and updates were made to the analysis map. Members were informed that an active transportation toolbox was being finalized for internal review and would be shared with the Technical Working Group. Ms. Oden shared the next phase of public outreach that was anticipated for March with a final project completion anticipated by the end of the fiscal year.

This item was for information only.

6. 2055 Regional Mobility and Accessibility Plan (RMAP) Update

[Video Timestamp: 20:34](#)

PAG staff provided the members with updates on the development of PAG's long-range transportation plan, the 2055 RMAP. Members were informed of the draft document timeline and given RMAP modeling updates. PAG Transportation Planning Director Jeanette DeRenne informed members that the document was anticipated to be completed by May 2025 and a draft document would be ready for internal review within the next few weeks. Ms. DeRenne indicated that the GIS team was in the process of completing the Title VI maps and others that would be included in the document. Members were informed that the Town of Sahuarita requested to add a project for the Phoenix Zoo Access Road, and it had been incorporated into the project list as well as the modeling work.

PAG Data Science Administrator Dr. Hyunsoo Noh updated members on the RMAP modeling. Dr. Noh indicated the land use modeling had been completed, and the draft results had been discussed with the jurisdictional partners. Members were informed that updates were being made to the forecast year 2055 land use model based on those discussions. Dr. Noh shared that the travel demand model with the activity-based model had been updated to include the Town of Sahuarita's Phoenix Zoo Access Road project and anticipated the 2055 forecast year model run to be completed within the next few weeks. Members were informed that activity based model-related performance measures were being updated and reviewed; and once approved, staff would continue the air quality conformity analysis modeling.

This item was for information only.

7. Future agenda items

Natalie Shepp, Pima County Department of Environmental Equality, requested greenhouse gas emissions and climate planning be added to a future agenda for discussion.

****Pursuant to Arizona open meeting laws, the committee cannot discuss or take action today on any matters raised under this agenda item. Under this agenda item, committee members are also prohibited from returning to other agenda items which have been previously discussed and acted on earlier in this meeting.*

8. Adjournment

The meeting was adjourned at 9:30 a.m.

SUBJECT: Regional Transportation Revenues Update

Meeting	Meeting Date	Agenda Category	Agenda Item #
TPC	Feb. 19, 2025	Information	04

REQUESTED ACTION/SUGGESTED MOTION

This is an information item.

ASSOCIATED OWP WORK ELEMENT/GOAL

Work Element 40, Transportation Activities

SUMMARY

Staff will be available to report on the information in the attached report for regional transportation revenue sources.

PRIOR BOARD AND/OR COMMITTEE ACTION

This is a regularly occurring agenda item.

FINANCIAL CONSIDERATIONS

None.

TECHNICAL, POLICY, LEGAL OR OTHER CONSIDERATIONS

- PAG tracks the state gas tax revenue portion of Local HURF (sometimes called Direct HURF) and the Vehicle License Tax (VLT). This is used to report to our member jurisdictions, on a regionwide level, to compare with actual distributions.
- In addition to HURF allocations, the region receives federal funding through the Surface Transportation Block Grant Program (STBG). These funds are apportioned on an annual basis, and the amount is set by federal law in the most recent transportation authorization bill. The amount available is subject to change based on factors such as rebalancing due to updated U.S. census numbers and boundaries as well as adjustments to the federal obligation limitation rate.
- PAG works cooperatively with ADOT to program 13% of ADOT discretionary funds on projects in the greater Tucson planning area. These include National Highway Performance Program (NHPP) and National Highway Freight Program (NHFP/NFP) funds, along with required non-federal state match.

ATTACHED ADDITIONAL BACKUP INFORMATION

- Regional Transportation Revenues Report

Staff Contact/Phone	Dave Atler, (520) 495-1443 Jamie Brown, (520) 495-1473 James Towe, (520) 495-1471 Adam Ledford, (520) 495-1434 Pari Magphanthong, (520) 495-1474
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Transportation Planning Committee

February 19, 2025

Regional Transportation Revenues Report

Please note that, due to technical issues with a new accounting system at ADOT, there was significant variation for HURF 12.6% and HURF 2.6% in each month from November 2023 through April 2024. As a result, some YTD comparisons to the prior year will appear distorted.

This report displays regional funding for roadway projects programmed by Pima Association of Governments including Surface Transportation Block Grant (SBTG) Program funding, Highway User Revenue Funding (HURF) 12.6% and 2.6%, and Regional Transportation Authority (RTA) Excise Tax Revenues. Furthermore, HURF provided directly to local jurisdictions is also shown as a courtesy but is not programmed by PAG.

Summary

Table 1:
FY 2025 YTD Actuals through December 2024 and Annual STBG Apportionments¹

Regional HURF 12.6% Actual Revenue YTD	Regional HURF 2.6% Actual Revenue YTD	RTA Actual Revenue YTD	Annual STBG Apportionments ²
\$16,065,924	\$3,586,399	\$61,246,986	\$21,061,321

Table 2: FY 2025 Projected Revenues and Annual STBG Apportionments

Regional HURF 12.6% Projected Revenue	Regional HURF 2.6% Projected Revenue	RTA Projected Revenue	Annual STBG Apportionments
\$28,419,000	\$5,864,001	\$126,767,000	\$21,061,321

Source: FY 2025–FY 2029 PAG TIP

¹ See tables below in this report for detailed view

²Apportionments are not tracked as monthly actuals. Therefore, this table represents a full year total. Please see Appendix 2 of the adopted FY 2025–FY 2029 TIP for more information.

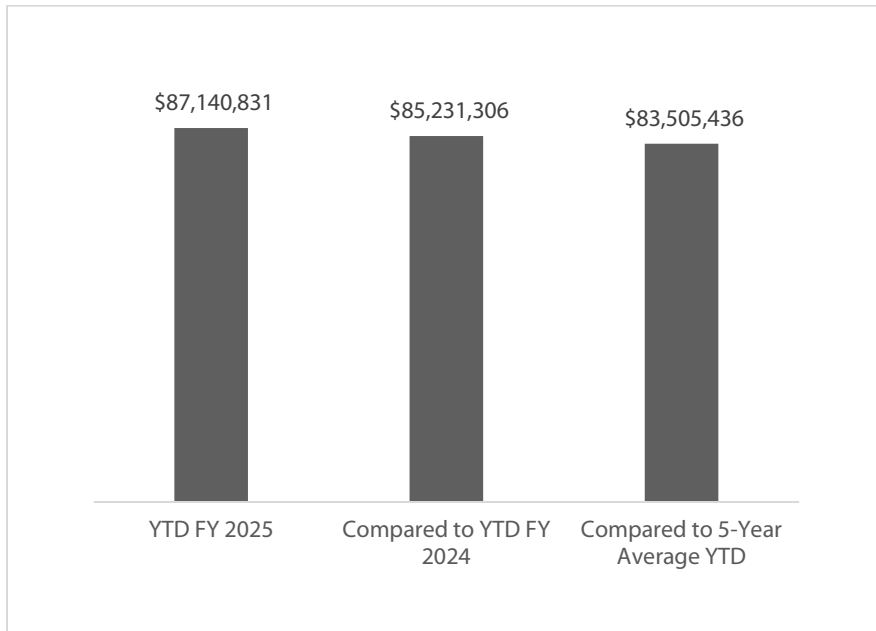
Regional Highway User Revenue Funds (HURF)

Table 3: HURF Distributions in the PAG Planning Area: July 2024 - December 2024

	YTD FY 2025	Compared to YTD FY 2024	Compared to 5-year Average
Regional Total	\$87,140,831	2.24%	4.35%

Source: ADOT HURF Monthly Distribution Report and ADOT Monthly Receipts and Expenditures Report, and ADOT VLT County HURF Breakdown

Figure 1: Regionwide HURF Revenues: July 2024 - December 2024



Source: ADOT HURF Monthly Distribution Report and ADOT Monthly Receipts and Expenditures Report

Table 4: HURF 12.6% Report

Month	FY 25 Actual	FY 25 Projected ³	FY 25 Actual vs FY 25 Projected	FY 24 Actuals	FY 25 vs FY 24 Actuals
July	\$2,861,798	\$2,357,849	21.37%	\$2,728,060	4.90%
August	\$2,572,128	\$2,265,945	13.51%	\$2,454,871	4.78%
September	\$2,596,530	\$2,296,816	13.05%	\$2,405,185	7.96%
October	\$2,678,309	\$2,348,499	14.04%	\$2,559,374	4.65%
November	\$2,691,077	\$2,325,594	15.72%	\$284,557	845.71%
December	\$2,666,083	\$2,180,471	22.27%	\$282,633	843.30%
January		\$2,531,614		\$4,617,375	
February		\$2,367,230		\$279,833	
March		\$2,203,543		\$5,093,450	
April		\$2,438,465		\$4,977,976	
May		\$2,726,835		\$2,810,295	
June		\$2,376,140		\$3,025,486	
SUBTOTAL (YTD)	\$16,065,924	\$13,775,173	16.63%	\$10,714,680	49.94%
TOTAL		\$28,419,000		\$31,519,095	

Source: ADOT Monthly Receipts and Expenditures Report (actuals) and ADOT Arizona Highway Users Revenue Fund Forecasting Process & Results FYs 2024-2033 – MAG and PAG HURF Distribution received November 2023.

³ Projected values – Monthly projections calculated by PAG staff using a 3-year average of each month as a percentage of the total revenues from the same period, applied to the forecasted FY 2025 revenue total we receive from ADOT. For FY 2025, the 3-year average is based on FY 2021–FY 2023 revenues, excluding FY 2024 due to the reporting variations mentioned at the beginning of this report. Exact values from official ADOT reports are rounded to the nearest dollar.

Table 5: HURF 2.6% Report⁴

Month	FY 25 Actual	FY 25 Projected ⁵	FY 25 Actual vs FY 25 Projected	FY 24 Actuals	FY 25 vs FY 24 Actuals
July	\$590,530	\$486,521	21.38%	\$562,933	4.90%
August	\$585,069	\$467,557	25.13%	\$557,359	4.97%
September	\$593,438	\$473,927	25.22%	\$544,445	9.00%
October	\$607,597	\$484,591	25.38%	\$574,841	5.70%
November	\$609,213	\$479,865	26.95%	\$108,633	460.80%
December	\$600,552	\$449,920	33.48%	\$107,466	458.83%
January		\$522,375		\$1,004,559	
February		\$488,456		\$109,649	
March		\$454,681		\$1,100,098	
April		\$503,155		\$1,080,696	
May		\$562,657		\$632,381	
June		\$490,295		\$732,249	
SUBTOTAL (YTD)	\$3,586,399	\$2,842,381	26.18%	\$2,455,678	46.05%
TOTAL		\$5,864,000		\$7,115,310	

Source: ADOT Monthly Receipts and Expenditures Report (actuals) and ADOT Arizona Highway Users Revenue Fund Forecasting Process & Results FYs 2024-2033 – MAG and PAG HURF Distribution received November 2023.

⁴ HURF 2.6% is limited to projects on the state system (TIP Policies and Procedures PO10.0)

⁵ Projected values – Monthly projections calculated by PAG staff using a 3-year average of each month as a percentage of the total revenues from the same period, applied to the forecasted FY 2025 revenue total we receive from ADOT. For FY 2025, the 3-year average is based on FY 2021–FY 2023 revenues, excluding FY 2024 due to the reporting variations mentioned at the beginning of this report. Exact values from official ADOT reports are rounded to the nearest dollar.

Table 6: HURF 12.6% Balances⁶

PAG HURF 12.6% Balance	
December 2023	\$79,859,723
January 2024	\$84,477,098
February 2024	\$82,880,737
March 2024	\$87,974,187
April 2024	\$92,952,163
May 2024	\$95,562,459
June 2024	\$98,437,944
July 2024	\$100,497,639
August 2024	\$101,194,623
September 2024	\$103,791,153
October 2024	\$106,469,462
November 2024	\$109,160,538
December 2024	\$111,399,200
Year-over-year	39.49%

Source: ADOT Monthly Receipts and Expenditures Report

⁶ For up-to-date information regarding projects to which this HURF balance is programmed, please refer to the latest project list available on the TIP page of the PAG website [here](#). Exact values from official ADOT reports are rounded to the nearest dollar.

Table 7: FY 2025 City and Town HURF Distributions

Month	Marana	Oro Valley	Sahuarita	South Tucson	Tucson	City/Town Total
July	\$364,615	\$330,699	\$239,802	\$32,497	\$3,811,661	\$4,779,274
August	\$362,404	\$328,688	\$238,345	\$32,298	\$3,788,486	\$4,750,222
September	\$375,228	\$340,301	\$246,772	\$33,438	\$3,922,251	\$4,917,990
October	\$376,174	\$341,181	\$247,403	\$33,526	\$3,932,483	\$4,930,767
November	\$376,792	\$341,737	\$247,808	\$33,580	\$3,938,888	\$4,938,805
December	\$412,191	\$373,845	\$271,090	\$36,734	\$4,308,993	\$5,402,853
January						
February						
March						
April						
May						
June						
TOTAL	\$2,267,405	\$2,056,452	\$1,491,219	\$202,073	\$23,702,762	\$29,719,911
Actual YTD (25/24)	0.26%	0.26%	0.26%	0.26%	-18.11%	-14.96%
Actual YTD (24/5yr avg)	8.82%	7.70%	10.84%	-6.96%	-13.77%	-10.06%

Source: ADOT HURF Monthly Distribution Report and ADOT Monthly Receipts and Expenditures Report

Table 8: FY 2025 PAG and Pima County HURF and VLT

Month	12.6% Funds	2.6% Funds	PC HURF	PC VLT	Regional Totals ⁷
July	\$2,861,798	\$590,530	\$4,525,154	\$1,800,100	\$14,556,856
August	\$2,572,128	\$585,069	\$4,456,331	\$1,609,312	\$13,973,061
September	\$2,596,530	\$593,438	\$4,643,469	\$1,589,990	\$14,341,417
October	\$2,678,309	\$607,597	\$4,665,583	\$1,770,934	\$14,653,190
November	\$2,691,077	\$609,213	\$4,640,375	\$1,442,908	\$14,322,378
December	\$2,666,083	\$600,552	\$5,089,272	\$1,535,170	\$15,293,930
January					
February					
March					
April					
May					
June					
TOTAL	\$16,065,924	\$3,586,399	\$28,020,183	\$9,748,413	\$87,140,831
Actual YTD (25/24)	49.94%	46.05%	0.22%	6.48%	2.24%
Actual YTD (24/5yr avg)	28.99%	33.73%	5.63%	10.81%	4.35%

Source: ADOT HURF Monthly Distribution Report, ADOT Monthly Receipts and Expenditures Report, and ADOT VLT County HURF Breakdown

⁷ Regional totals show the City and Town total from Table 7 plus HURF 12.6%, 2.6%, Pima County HURF and Pima County

Table 9: Historical HURF and VLT to PAG Member Jurisdictions

FY	Marana	Oro Valley	Sahuarita	South Tucson	Tucson	Pima County HURF	Pima County VLT
2019	\$3,607,631	\$3,563,828	\$2,358,072	\$452,043	\$52,174,997	\$49,718,364	\$15,794,698
2020	\$3,825,665	\$3,694,044	\$2,533,133	\$636,247	\$51,193,213	\$48,759,035	\$15,924,260
2021	\$3,956,482	\$3,714,572	\$2,536,068	\$461,760	\$53,882,908	\$52,117,771	\$18,516,781
2022	\$4,271,391	\$3,979,751	\$2,739,084	\$483,467	\$57,442,486	\$55,522,085	\$18,196,496
2023	\$4,718,392	\$4,129,268	\$3,042,600	\$397,208	\$57,509,226	\$55,834,011	\$18,867,362
2024	\$4,654,046	\$4,221,036	\$3,060,851	\$414,762	\$58,496,040	\$57,608,072	\$19,462,476
Total	\$20,379,561	\$19,081,463	\$13,208,957	\$2,430,725	\$272,202,830	\$261,951,266	\$87,299,596

Source: ADOT HURF Monthly Distribution Report and ADOT VLT County HURF Breakdown

Table 10: YTD Comparison of Gasoline Sales: July-December (All Years)

Pima County Sales	Gallons YTD⁸	Percent of Statewide
FY 2025	195,489,167	12.71%
FY 2024	195,568,352	12.90%
FY 2023	194,492,681	13.07%
FY 2022	199,755,405	13.14%
FY 2021	179,043,142	13.01%
5-Year Average	192,869,749	12.97%

Source: ADOT HURF Monthly Distribution Report

⁸ Figures shown represent the same year-to-date period for each of the previous four fiscal years.

Table 11: RTA Revenue Budget and Actuals⁹

RTA Revenues (\$)					
Month	FY 25 Actual	FY 25 Adopted	FY 25 Actual vs FY 25 Adopted	FY 24 Actual	FY 25 vs FY 24 Actual
July	\$10,052,110	\$10,274,103	-2.16%	\$10,017,256	0.35%
August	\$10,194,257	\$10,554,977	-3.42%	\$10,291,109	-0.94%
September	\$10,160,647	\$10,448,416	-2.75%	\$10,187,212	-0.26%
October	\$10,265,121	\$10,444,883	-1.72%	\$10,183,766	0.80%
November	\$10,186,788	\$10,327,411	-1.36%	\$10,069,231	1.17%
December	\$10,843,289	\$9,785,622	10.81%	\$9,540,987	13.65%
January		\$11,959,696		\$11,660,710	
February		\$10,224,512		\$9,968,904	
March		\$10,154,154		\$9,900,306	
April		\$11,175,132		\$10,895,760	
May		\$10,763,678		\$10,494,592	
June		\$10,654,416		\$10,388,062	
Subtotal (YTD)	\$61,702,212	\$61,835,412	-0.22%	\$60,289,561	2.34%
Total		\$126,767,000		\$123,597,894	

Source: Arizona Department of Revenue

⁹ Monthly values for FY 2024 Actual and FY 2025 Actual have been updated to align with the ADOR reporting conventions. Actual values shown in August reflect taxes collected on taxable goods in July. They arrive in RTA accounts by September. Exact values from official ADOR reports are rounded to the nearest dollar.

SUBJECT: PAG Household Travel Study and Assessment

Meeting	Meeting Date	Agenda Category	Agenda Item #
Transportation Planning Committee	February 19, 2025	Information	06

REQUESTED ACTION/SUGGESTED MOTION

This is an information item.

ASSOCIATED OWP WORK ELEMENT/GOAL

Work Element 40, Transportation Activities

SUMMARY

To support the regional transportation planning process and air quality conformity analysis, this household travel study and assessment started in June 2024 and is currently conducting a main survey.

The progress updates of this project are as follows:

- Survey Questionnaire Development and Survey Participation
 - To collect 5,000 samples, a list of survey questions was developed for collecting household, person, vehicle and trip information.
 - Survey participants can answer survey questions by a mobile survey app, an online web app or via a call center telephone interview. The mobile app was pretested and reviewed in English and Spanish, and the call center provides multiple languages.
- Pilot Survey
 - A pilot survey was conducted to identify any issues with survey questions, scheduling processes, or software integration. For the pilot survey, 100 households were targeted, and the goal was exceeded with data from 107 households collected.
- Recruitment and Main Survey
 - For recruitment methods, a PAG microsite (<https://pagregion.com/study/>) and postcard were developed for randomly selected households to get information on how to participate in the survey for the purpose of the study.
 - For the main survey, ~100,000 postcards have been sent so far and ~1,800 participants responded by January 2025. Total household target samples are

- 4,200 households.
 - For the samples of college students and transit passengers, PAG and ETC Institute have been communicating with the University of Arizona, Pima Community College and Sun Tran.
- The remaining work processes include completion of the main survey and review and analysis of the survey, and documentation.

PRIOR BOARD AND/OR COMMITTEE ACTION

On 5/30, 2024 Regional Council approved PAG Household Travel Study and Assessment.

FINANCIAL CONSIDERATIONS

None.

TECHNICAL, POLICY, LEGAL OR OTHER CONSIDERATIONS

- Press Release: <https://pagregion.com/news/household-travel-study-underway-to-enhance-regional-transportation/>

ATTACHED ADDITIONAL BACKUP INFORMATION

None.

Staff Contact/Phone	David Atler, (520) 792-1093, ext. 4443 Hyunsoo Noh, (520) 792-1093, ext. 4457 Yunemi Jang, (520) 792-1093, ext. 4458
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SUBJECT: Multimodal Performance Assessment

Meeting	Meeting Date	Agenda Category	Agenda Item #
Transportation Planning Committee	February 19, 2025	Information	07

REQUESTED ACTION/SUGGESTED MOTION

This is an information item.

ASSOCIATED OWP WORK ELEMENT/GOAL

Work Element 40, Transportation Activities

SUMMARY

This study has explored the existing data sources in the PAG region and identified the performance measures of multimodal transportation systems to improve regional mobility and air quality.

The project updates are as follows:

- A literature review on existing performance measures for multimodal transportation systems has been explored and summarized.
- Transit Performance Measure Development
 - The general transit feed specification (GTFS) data has been comprehensively examined. Data analysis highlights insights into bus locations, transit vehicle speeds, and headways across the system.
 - The identification and quantification of key performance measures for the regional transit system have been addressed such as speed, in-vehicle travel time reliability, and on-time performance.
- Pedestrian Performance Measure Development
 - Various data sources for regional pedestrian performance measures have been documented and summarized in terms of collection methods, use cases, and current collection status.
 - The identification and quantification of key performance measures for the pedestrian system in Pima County have been addressed such as pedestrian volume and delay.
- Micromobility Performance Development
 - A thorough review and analysis of existing regional micromobility data has been conducted.

- The general bikeshare feed specification (GBFS) data, provided by the City of Tucson, was used to measure major micromobility system performance measures such as system-level vehicle utilization rate and vehicle availability rate.

PRIOR BOARD AND/OR COMMITTEE ACTION

- Listed as “Regional Multimodal Performance Assessment” in Table 6 budget approved by Regional Council for FY 2024 and FY 2025 PAG OWP.

FINANCIAL CONSIDERATIONS

None.

TECHNICAL, POLICY, LEGAL OR OTHER CONSIDERATIONS

None.

ATTACHED ADDITIONAL BACKUP INFORMATION

None.

Staff Contact/Phone	David Atler, (520) 792-1093, ext. 4443 Hyunsoo Noh, (520) 792-1093, ext. 4457 Xiaobo Ma, (520) 792-1093, ext. 4449
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SUBJECT: PAG Regional Active Transportation Plan Update

Meeting	Meeting Date	Agenda Category	Agenda Item #
TPC	Feb.19, 2025	Information	08

REQUESTED ACTION/SUGGESTED MOTION

This is an information item.

ASSOCIATED OWP WORK ELEMENT/GOAL

Work Element 40, Transportation Activities

SUMMARY

PAG has a contract with Kimley-Horn for the development of the Regional Active Transportation Plan (RATP). As part of this ongoing planning process, staff will bring informational updates to the committee including occasional presentations from the consultant, Kimley-Horn.

A data-driven RATP is key to enhancing the RMAP's mobility and accessibility options and will help the region's efforts in improving air quality by planning for alternative transportation options such as walking, biking and micromobility. This effort aligns with recommended actions of other regional and local plans.

Key elements of the RATP include:

- Extensive public outreach including interactive online engagement methods
- Analysis of existing conditions and needs for active transportation infrastructure
- Corridor identification for active transportation opportunity areas
- An online active transportation toolbox for utilization by member jurisdictions
- Documentation of expected overall benefits

PAG staff will provide an update on the following to the committee:

- Working group progress
- Corridor selection
- Active Transportation Toolbox
- Outreach

PRIOR BOARD AND/OR COMMITTEE ACTION

FY 2024 and FY 2025 PAG OWP Approval, May 25, 2023

FINANCIAL CONSIDERATIONS

None.

TECHNICAL, POLICY, LEGAL OR OTHER CONSIDERATIONS

None.

ATTACHED ADDITIONAL BACKUP INFORMATION

None.

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SUBJECT: 2055 Regional Mobility and Accessibility Plan (RMAP) Update

Meeting	Meeting Date	Agenda Category	Agenda Item #
Transportation Planning Committee	February 19, 2025	Information	09

REQUESTED ACTION/SUGGESTED MOTION

This is an information only item.

ASSOCIATED OWP WORK ELEMENT/GOAL

Work Element 40, Transportation Planning

SUMMARY

PAG is in the process of developing the 2055 Regional Mobility and Accessibility Plan (RMAP), and staff will give an update on the status of the development process for the new long-range transportation plan. A long-range plan is federally required for the Tucson metropolitan area. PAG staff will provide updates on the following items:

- Model Development
- Plan Development Updates
- Project timeline

Since the last TPC meeting, the Town of Marana has officially requested the addition of project 37.00 I-10/Moore Road TI" to the in-plan project list. The addition of this project will require a slight adjustment to the anticipated RMAP completion date.

PRIOR BOARD AND/OR COMMITTEE ACTION

None.

FINANCIAL CONSIDERATIONS

The 2055 RMAP is a fiscally constrained, long-range transportation plan.

TECHNICAL, POLICY, LEGAL OR OTHER CONSIDERATIONS

Transportation projects to be delivered in the greater Tucson region must be shown to be consistent with PAG's adopted RMAP to be eligible to receive federal funding.

ATTACHED ADDITIONAL BACKUP INFORMATION

None.

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