

Transportation Planning Committee (TPC) Meeting

9:00 a.m., Wednesday, June 21, 2023

Public Access to Meeting Audio/Presentation: <https://youtube.com/live/TVxXyMF3B1M>

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 due to ongoing health concerns. 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 one hour 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.

The RTA 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 laws 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 an estimated in-kind time for this meeting.

3. Approval of the April 19, 2023, Meeting Summary

Action: Approval of Meeting Summary.

4. Regional Mobility and Accessibility Plan (RMAP) Update

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

5. Regional Pavement Management Update

Staff will provide an update regarding recent Regional Pavement Management Task Force meetings. This is an information item.

6. Regional Transportation Revenues

Staff will be available to report on regional transportation revenue information referenced in the agenda item memo as well as on the summary of year-to-date FY 2023 regionwide Highway User Revenue Fund (HURF) revenues. This is an information item.

7. Legislative Update

PAG staff will provide an update on relevant transportation-related issues and policies of interest to the region at the state and federal level.

This is an information item.

8. 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 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.*

9. 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 - DRAFT

Summary of April 19, 2023, Meeting

The meeting was held in person/virtually for committee members and electronically for the public and can be viewed in its entirety at: <https://www.youtube.com/watch?v=rqs-l25bRzQ>

Committee Members

Kathryn Skinner
Pima County

Robin Raine
City of Tucson

Dan Grossman
Town of Marana

Jose Rodriguez
Town of Oro Valley

Josue Licea – Virtual
City of South Tucson

Mark Hoffman -Virtual
ADOT Planning

Steve Spade
Sun Tran

Committee Members Cont.

Patricia Pablo - Virtual
Tohono O’odham Nation

Natalie Shepp - Virtual
Pima County DEQ

Mark Novak – Virtual
University of Arizona

Thomas Garcia – Virtual
Town of Sahuarita

PAG Staff Lead
Jeanette DeRenne

Jamie Brown, PAG
Romare Truly, FHWA - Virtual

AGENDA

1. Call to Order and Introductions

The meeting was called to order at 9:01 a.m. by the Chair and introductions of the committee members were made.

2. In-kind Reporting

PAG Transportation Planning Director Jeanette DeRenne asked participants to confirm an estimated in-kind time for this meeting. The in-kind form was routed to committee members attending in person. Time spent by members attending in Zoom will be recorded from the Zoom attendance report.

3. Election of 2023 TPC Chair and Vice Chair

PAG Transportation Planning Director Jeanette DeRenne informed the members that a new Chair and Vice Chair needed to be elected. The members were then informed that the election was open to nominations as well as volunteers.

Nominations were made by Kathryn Skinner for Sam Credio, City of Tucson, for Chair, and Dan Grossman for Jose Rodriguez, Town of Oro Valley, as Vice Chair. Consensus was agreed on.

Action: A motion to elect Sam Credio, City of Tucson, as Chair and Jose Rodriguez, Town of Oro Valley, as Vice Chair was made by Kathryn Skinner and seconded by Thomas Garcia. The motion was unanimously approved.

4. Approval of the March 15, 2023, Meeting Summary

Action: A motion to approve the March 15, 2023, meeting summary was made by Thomas Garcia and seconded by Mark Hoffman. Approval was unanimous.

5. PAG's Committee Operating Guidelines and TPC's Technical Advisory Role

[Video Timestamp: 5:53](#)

PAG Transportation Planning Director Jeanette DeRenne updated the Transportation Planning Committee on relevant issues and PAG's policies related to advisory committees' roles. Ms. DeRenne reminded the members of the TPC's role, reporting requirements, and operating guidelines. TPC is a standing technical advisory committee that provides technical review and develops recommendations on studies, reports and programs developed by PAG, while supporting PAG in the development of the TIP and RMAP. Discussion took place on technical items such as the pavement management system and air quality, and Ms. DeRenne added that the OWP does outline the programs staff is working on. She added that it is the responsibility of PAG to add those topics to the agenda when the need for technical review arises. Staff recognizes the value of everyone's time when developing the meeting agenda.

A question was asked and there was discussion on the committee's supporting role versus an oversight role. The committee acknowledged that the Regional Council has the oversight responsibility and approval for TIP not TPC.

This was an information item.

Presentation can be found: [HERE](#)

This was an information item.

6. Regional Mobility and Accessibility Plan (RMAP) Update

[Video TIMESTAMP: 30:52](#)

PAG Senior Transportation Planner David Mitchell presented an update on the development of PAG's upcoming long-range transportation plan, the 2055 RMAP. Mr. Mitchell explained the FAST Act performance measures, and how they have influenced the RMAP goals. He reminded the members of the current program, the 2045 RMAP Update, while reviewing the program's most recent performance report. Members were reminded of the current considerations for the 2055 RMAP.

Ms. Skinner asked how often the performance reports are generated, and Mr. Mitchell responded that they are done every time the long-range plan is updated. He mentioned that in the dashboard there is a report card that can be generated in real time for every performance measure. Access to that dashboard can be obtained by sending an email to dmitchell@pagregion.com.

Presentation can be found: [HERE](#)

This was an information item.

7. Regional Transportation Revenue

[VIDEO TIMESTAMP 58:25](#)

PAG Program and Policy Coordinator David Zynda reported on regional transportation revenues referenced in the agenda item memo as well as on the summary of year-to-date FY 2023 regionwide Highway User Revenue Fund (HURF) revenues. The meeting packet contained the following information:

- RTA collections just shy of \$12 million, higher than the previous year
- HURF distributions at \$120 million, 2% growth over last year
- HURF 12.6 roughly \$19 million for the year, 4% over last year
- HURF 2.6 had 10% growth, sitting at \$4.1 million

He referred to each of the tables giving the breakdown of each of the funding sources.

Ms. Skinner referenced the HURF 12.6% balances and the increase of \$22 million from February last year to this February. She asked what projects are not moving forward and that this balance is not going down. Mr. Zynda responded that he sees the revenue side not the expenditure side and can't speak to that but does know that \$15 million of that was recently programmed through the TIP Subcommittee process.

This was an information item.

8. Legislative Update

[VIDEO TIMESTAMP 1:03:40](#)

PAG Program and Policy Coordinator David Zynda updated the Transportation Planning Committee on relevant transportation-related issues and policies of interest to the region at the state and federal level. Mr. Zynda provided the members with an in-depth update of the following bills:

- HB 2543: Appropriations; greater Arizona transportation projects
- SB 1064: I-10 widening Casa Grande to Chandler
- SB 1312: Prohibits VMT reduction goals, VMT tracking, and VMT tax
- SB 1313: General plan; transportation; independent study
- SB 1314: Transportation system performance; ADOT
- SB 1340: Toll roads; conversion; prohibition
- SB 1697: Highways; bicycle paths; walkways; prohibition
- SCR 1018: 2024 General Election ballot item - ban VMT Tax

Presentation can be found: [HERE](#)

This was an information item.

9. Transportation Systems and Safety Subcommittee (TSSS) Report

[VIDEO TIMESTAMP 1:09:54](#)

PAG Director of Transportation Services Rick Ellis on behalf of Gabriel Thum, PAG Transportation Safety Program Coordinator, provided an update on the Transportation Systems and Safety Subcommittee and the Road Safety Assessment (RSA) program. Mr. Ellis informed the members of the difference between the RSA program and a traditional safety review program. Members were provided an in-depth review of how the RSA program conducts crash analyses, along with when and how RSAs are conducted. The potential benefits of an RSA include reduced crash frequency and severity.

Presentation can be found: [HERE](#)

This was an information item.

10. Pima County Presentation on the Safety Grant

[VIDEO TIMESTAMP 1:35:45](#)

Pima County Deputy Director Paul Casertano provided a presentation on Pima County's Safe Streets for All grant. Casertano addressed the data that has influenced the County's decision on funding, including the Regional Safety Action Plan concept. Casertano informed the members of future plans and next steps with the Safety Grant.

Ms. DeRenne asked if there are agencies within the organization partnering with his organization on the grant. Ms. Casertano responded that they will be working with other agencies on issues that can be addressed with partners.

Presentation can be found: [HERE](#)

This was an information item.

11. Future agenda items

Members requested the following:

- subcommittee of the TPC for the RMAP

Pursuant to state law, no discussion or action is allowed under this item.

12. Adjournment

Vice Chair Rodriguez adjourned the meeting at 11:00 a.m.

SUBJECT: Regional Mobility and Accessibility Plan (RMAP) Update

Meeting	Meeting Date	Agenda Category	Agenda Item #
Transportation Planning Committee	June 21, 2023	Information Item	04

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 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. The last update was adopted by the PAG Regional Council in September 2020. PAG staff also will provide updates on the following items:

- Update on Project Explorer
- Status update on population projections

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 region must be shown to be consistent with PAG's adopted RMAP to be eligible to receive federal funding for regional projects.

ATTACHED ADDITIONAL BACKUP INFORMATION

None.

Staff Contact/Phone	Jeanette DeRenne, (520) 792-1093, ext. 1477 Dave Atler, (520) 792-1093, ext. 4443
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SUBJECT: Regional Pavement Management System

Meeting	Meeting Date	Agenda Category	Agenda Item #
TPC	June 21, 2023	Update	5

REQUESTED ACTION/SUGGESTED MOTION

Discussion and update on Regional Pavement Management Task Force Recommendation.

ASSOCIATED OWP WORK ELEMENT/GOAL

- Work Element 92: Region Pavement Management System

SUMMARY

PAG per federal requirements has been providing pavement condition data for the region for the last 25 years or more. The federal mandate shifted to ADOT in 2017 and recently, the ARAN vehicle used for data collection reached the end of its useful life. The City of Tucson, under a contract with PAG, was providing data collection services. The City of Tucson has decided that it no longer wishes to be responsible for collecting the pavement condition data for the region.

The Regional Pavement Management Task Force has been meeting to explore options to proceed with for the collection of regional pavement condition data. ADOT currently collects and reports on the pavement condition that is required by the Federal Government for NHS and FA roadways. This data is available to the local jurisdictions.

Since ADOT is collecting the required pavement condition data and there is no longer a federal mandate, we could just use the ADOT data.

The other option being considered by the task force is to contract services to collect pavement condition data to supplement and complete the data being collected by ADOT. This additional pavement condition data would be only for the NHS and FA roadways and would be done in conjunction with the data collected by ADOT to provide a complete pavement condition picture for the region's NHS and FA roadways. This would be in keeping with the coverage funded through PAG since the program's inception and would be completed every three years.

PRIOR BOARD AND/OR COMMITTEE ACTION

Options presented to RPMTF on 05/16/23 and 06/20/23.

FINANCIAL CONSIDERATIONS

Funding is programmed in the PAG FY 2022 - FY 2026 Transportation Improvement Plan, or TIP. Will update the committee on the recommendation from the Regional Pavement Management Task Force.

TECHNICAL, POLICY, LEGAL OR OTHER CONSIDERATIONS

None.

ATTACHED ADDITIONAL BACKUP INFORMATION

None.

Staff Contact/Phone	Lance Peterson, (520) 495-1481 Dave Atler, (520) 792-1093
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SUBJECT: Regional Transportation Revenues Update

Meeting	Meeting Date	Agenda Category	Agenda Item #
Transportation Planning Committee	June 21, 2023	Information	06

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 tables below for regional transportation revenue sources. More detail for HURF revenues can be found in the associated report.

FY 2022 Actuals and Federal Obligation Authority

Regional HURF 12.6% Actual Revenue	Regional HURF 2.6% Actual Revenue	RTA Actual Revenue	Federal Obligation Authority
\$26,680,967	\$5,550,822	\$110,241,891	\$26,203,415

FY 2023 Year-to-Date Actuals and Federal Obligation Authority

Regional HURF 12.6% Actual Year- to-date Revenue (through April)	Regional HURF 2.6% Actual Year- to-date Revenue (through April)	RTA Actual Year-to- date Revenue (through May)	Federal Obligation Authority
\$ 23,618,105	\$ 5,205,660	\$ 108,664,918	\$26,621,339

FY 2023 Projected Revenues per the FY 2022-2026 TIP (Adopted May 2021)

Projected Regional HURF 12.6% Projected Revenue	Regional HURF 2.6% Projected Revenue	RTA Projected Revenue	Projected Federal Obligation Authority
\$22,000,000	\$3,400,000	\$101,356,000	\$21,500,000

FY 2023 RTA TPT Revenue Budget Performance

	FY 2022 Actual	FY 2023 Adopted	FY 2023 Actual	YOY Growth	Change to Budget
July	9,186,735	8,202,459	9,621,307	4.7%	1,418,848
August	9,133,031	8,873,484	9,846,411	7.8%	972,927
September	8,741,438	8,498,345	9,394,523	7.5%	896,178
October	8,988,463	8,626,321	9,518,066	5.9%	891,745
November	8,469,731	8,959,936	9,764,086	15.3%	804,150
December	8,910,968	8,634,362	9,620,059	8.0%	985,697
January	9,204,353	8,592,759	9,733,704	5.8%	1,140,945
February	9,821,320	10,200,959	11,918,562	21.4%	1,717,603
March	9,015,942	8,482,827	9,077,608	0.7%	594,781
April	8,592,033	8,196,658	9,569,299	11.4%	1,372,640
May	10,463,520	10,245,950	10,601,294	1.3%	355,344
June	9,714,357	9,511,938			
Total	\$110,241,891	\$107,026,000	\$108,664,918		\$11,150,856

*Actual values are lagged two months. For example, an actual shown in May was TPT collected on sales in March

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.
- In addition to regional HURF and STBG, ADOT funds spent in the greater Tucson region consist of both HURF and federal funds and are referred to as "ASTBG" funds in the PAG Transportation Improvement Program. PAG works cooperatively with ADOT to program 13% of ASTBG funds on projects in the greater Tucson planning area.

ATTACHED ADDITIONAL BACKUP INFORMATION

- Summary of Year-to-Date FY 2023 HURF revenues

**Staff
Contact/Phone**

David Zynda, (520) 495-1480, ext. 4480
Jamie Brown, (520) 495-1473, ext. 4473
Carolyn Laurie, (520) 495-1461, ext. 4461
James Towe, (520) 495-1471, ext. 4471
Dave Atler, (520) 495-1443, ext. 4443



Transportation Planning Committee

June 21, 2023

Regional Transportation Revenues Report

Regional Highway User Revenue Funds (HURF)

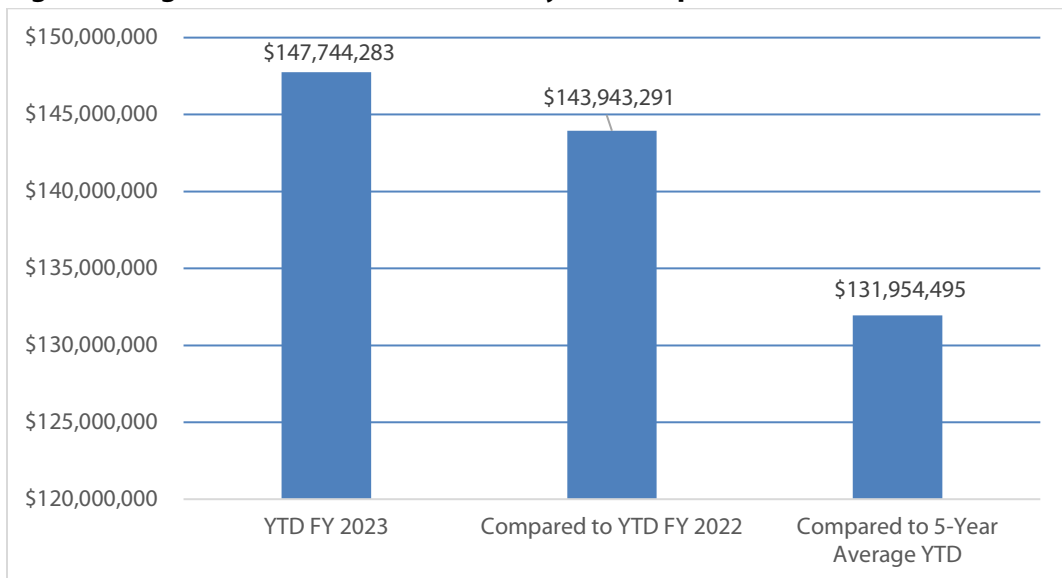
Highway User Revenue Funds (HURF) are revenues from the state gas tax and the vehicle license tax that are distributed to the State Highway Fund and directly to cities, towns and counties in Arizona for transportation purposes¹.

Table 1: HURF Distributions in the PAG Planning Area: July 2022 – April 2023²

	YTD FY 2023	Compared to YTD FY 2022	Compared to 5-year Average
Regional Total	\$147,744,283	2.64%	11.97%

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

Figure 1: Regionwide HURF Revenues: July 2022 – April 2023



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

¹ [ARIZONA DEPARTMENT OF TRANSPORTATION FY 2022 HURF \(azdot.gov\)](https://azdot.gov)

² Exact values from official ADOT reports are rounded to the nearest dollar.



Table 3: HURF 12.6% Report²

HURF 12.6% Funds (\$)					
Month	<u>FY 23 Actual</u>	<u>FY 23 Projected*</u>	<u>Comparison FY 23 Actual to Projected</u>	<u>FY 22 Actuals</u>	<u>Comparison FY 23 to FY 22</u>
July	2,645,880	2,264,667	+16.83%	2,287,029	+15.69%
August	2,187,812	2,264,667	-3.39%	2,209,903	-1.00%
September	2,104,642	2,264,667	-7.07%	2,261,520	-6.94%
October	2,336,721	2,264,667	+3.18%	2,193,699	+6.52%
November	2,300,286	2,264,667	+1.57%	2,157,170	+6.63%
December	2,219,478	2,264,667	-2.00%	2,008,842	+10.5%
January	2,649,298	2,264,667	+16.98%	2,453,210	+7.99%
February	2,411,602	2,264,667	+6.49%	2,176,583	+10.80%
March	2,327,088	2,264,667	+2.76%	2,005,554	+16.03%
April	2,435,298	2,264,667	+7.53%	2,368,812	+2.81%
May		2,264,667		2,458,415	
June		2,264,667		2,100,230	
SUBTOTAL (YTD)	23,618,105	22,646,667	+4.29%	22,122,321	+6.76%
TOTAL		27,176,000		26,680,967	

Source: ADOT Monthly Receipts and Expenditures Report (actuals) and ADOT Arizona Highway Users Revenue Fund Forecasting Process & Results FYs 2023-2032 – MAG and PAG HURF Distribution received October 2022.

*Projected values – annual projection equally divided by PAG across 12 months to generate monthly estimates.



Table 4: HURF 2.6% Report

HURF 2.6% Funds (\$)					
Month	FY 23 Actual	FY 23 Projected*	Comparison FY 23 Actual to Projected	FY 22 Actual	Comparison FY 23 to FY 22
July	545,975	467,333	+16.83%	471,927	+15.69%
August	468,784	467,333	+0.31%	458,324	+2.28%
September	457,699	467,333	-2.06%	468,626	-2.33%
October	509,363	467,333	+8.99%	454,020	+12.19%
November	511,832	467,333	+9.52%	446,333	+14.67%
December	497,270	467,333	+6.41%	416,690	+19.34%
January	590,143	467,333	+26.28%	508,881	+15.98%
February	546,085	467,333	+16.85%	451,715	+20.89%
March	525,365	467,333	+12.42%	416,821	+26.04%
April	553,143	467,333	+18.36%	492,720	12.26%
May		467,333		512,070	
June		467,333		452,694	
SUBTOTAL (YTD)	5,205,660	4,673,333	+11.39%	4,586,058	+13.51%
TOTAL		5,608,000		5,550,822	

Source: ADOT Monthly Receipts and Expenditures Report (actuals) and ADOT Arizona Highway Users Revenue Fund Forecasting Process & Results FYs 2023-2032 – MAG and PAG HURF Distribution received October 2022.

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

*Projected values – annual projection equally divided by PAG across 12 months to generate monthly estimates.

Table 5: HURF 12.6% Balances

PAG HURF 12.6% Start of Month Balance (\$)	
April 2022	41,253,747
May 2022	42,382,231
June 2022	44,258,762
July 2022	46,904,642
August 2022	49,092,454
September 2022	51,197,095
October 2022	50,638,099
November 2022	52,938,386
December 2022	54,880,562
January 2023	57,529,859
February 2023	59,873,516
March 2023	61,968,417
April 2023	64,401,836
Year-over-year	56.11%

Source: ADOT Monthly Receipts and Expenditures Report

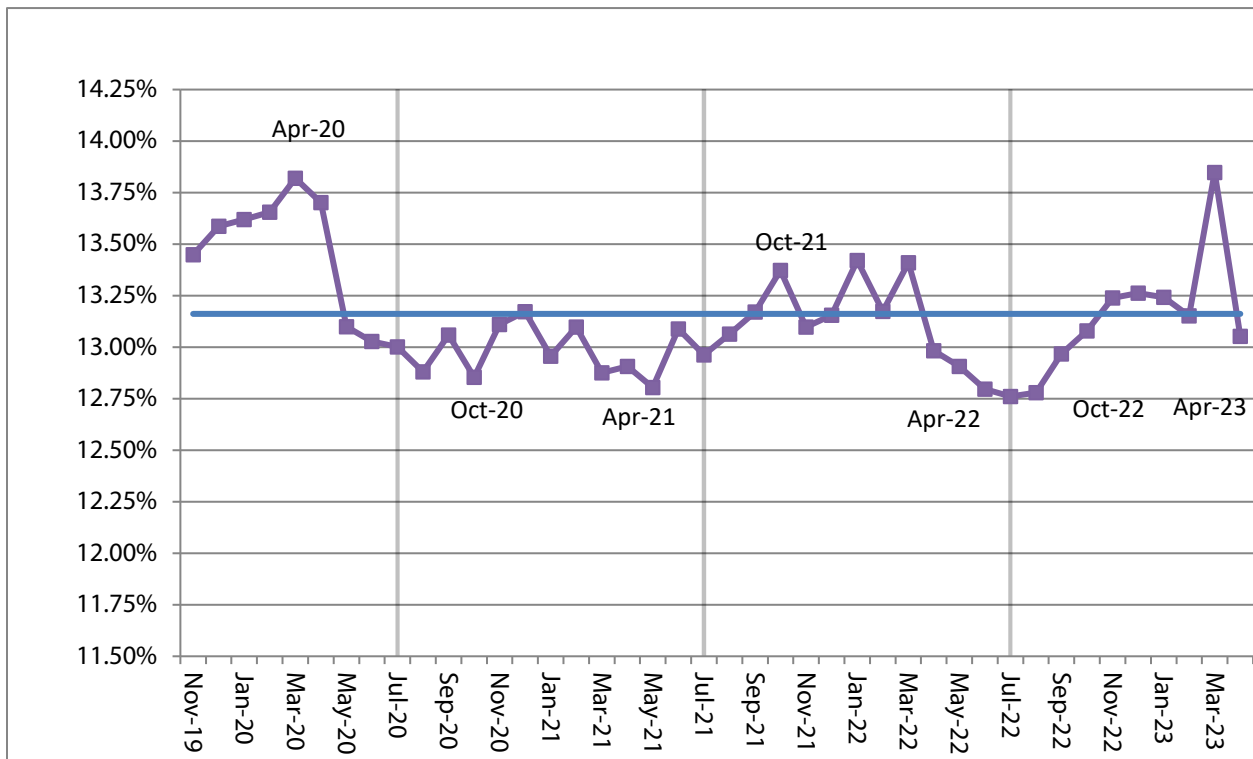


Table 6: Gasoline Sales: July-April FYs 2019-23

	Gallons YTD	Percent of Statewide
Pima County Sales FY 2023	326,777,390	13.2%
Pima County Sales FY 2022	331,465,142	13.2%
Pima County Sales FY 2021	298,371,237	13.0%
Pima County Sales FY 2020	338,538,364	13.5%
Pima County Sales FY 2019	337,628,610	13.6%
Pima County Sales 5-Year Average	327,822,232	13.4%

Source: ADOT HURF Monthly Distribution Report

Figure 2: Percent of Statewide Gasoline Sales in Pima County: Current FY and Last Three FYs



Source: ADOT HURF Monthly Distribution Report

SUBJECT: Legislative Update on Proposed Transportation-Related Legislation

Meeting	Meeting Date	Agenda Category	Agenda Item #
Transportation Planning Committee	June 21, 2023	Information	07

REQUESTED ACTION/SUGGESTED MOTION

This is an information item.

ASSOCIATED OWP WORK ELEMENT/GOAL

Work Element 40, Transportation Activities

SUMMARY

Staff will provide an update on state and federal transportation legislation of interest or concern to the PAG planning area. The First Regular Session of the 56th Arizona State Legislature began on Jan. 9, 2023.

PRIOR BOARD AND/OR COMMITTEE ACTION

None.

FINANCIAL CONSIDERATIONS

None.

TECHNICAL, POLICY, LEGAL OR OTHER CONSIDERATIONS

None.

ATTACHED ADDITIONAL BACKUP INFORMATION

- Bills under consideration by the state Legislature can be tracked by searching under the bill number at the following Arizona State Legislature web page:
<https://apps.azleg.gov/BillStatus/BillOverview?SessionID=127>

Staff Contact/Phone	David Zynda, (520) 792-1093, ext. 4480 Jamie Brown, (520) 792-1093, ext. 4473 David Atler, (520) 792-1093, ext. 4443
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