

Fast Facts



PENNSYLVANIA TURNPIKE COMMISSION

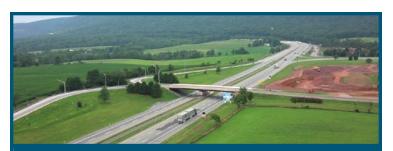
MISSION

To operate a safe, reliable, customer-valued toll road system that supports national mobility and commerce.

VISION

Driving the standard for safety, customer service, and mobility.

FAST FACTS TECHNICAL DATA



LENGTH OF TURNPIKE

Western Extension	93 miles
Expansions Include:	
· Beaver Valley Expressway	· Mon/Fayette Expressway
· Amos K Hutchinson Bypass	· Southern Beltway
Total Turnpike Miles	564 miles
Total Lane Miles	2,497 miles

NUMBER OF FARE COLLECTION FACILITIES

· Mon/Fayette Expressway · Beaver Valley Expressway

· Amos K Hutchinson Bypass · Southern Beltway

NUMBER OF SERVICE PLAZAS	
Delaware River to Ohio State Line Northeast Extension. Total Service Plazas	2
NUMBER OF MAINTENANCE FACILITIES	
Maintenance Buildings Tunnels Total Maintenance Facilities	5
AVERAGE TRAFFIC VOLUME (FISCAL YEAR 2023 UNLES	SS NOTED)
Total Vehicles per Fiscal Year Vehicles per Day Commercial Vehicles per Day Vehicles in 1941 (First Full Year of Operation) Vehicles per Day (1941)	

TRAFFIC COMPOSITION (FISCAL YEAR 2023)

EMPLOYEE BREAKDOWN (AS OF JUNE 1, 2023)

2023 TOTAL RECONSTRUCTION & WIDENING PROJECTS TOTAL MILES LOCATION TOTAL COST LANE MILES # OF (MP = MILEPOST) (IN MILLIONS) ADDED LANES 10.01 miles MP 186-199 Franklin & Huntingdon 2.8 10.41 miles MP 75-85 Westmoreland \$77 4 2004 12.53 miles MP 109-121 \$172 1.95 Somerset Allegheny Westmoreland \$19 \$111 2005 1.69 miles MP 38-40 MP 85-94 9.91 9.00 miles \$38 3.43 2006 1.72 miles MP 331-333 Montgomery 2008 2.55 miles MP 245-247 Dauphin & York \$190 5.02 9.2 5.55 miles MP 326-331 Chester & Montgomery \$236 2009 9.29 miles MP 0-10 \$157 14.72 Lawrence & Beaver 8.72 4.37 miles MP 210-215 Cumberland \$83 1.93 miles MP 48-50 Allegheny \$232 3.79 2011 6.97 miles MP 67-75 Westmoreland \$196 13.94 Allegheny Cumberland 7.08 miles MP 31-38 \$189 12.68 \$83 \$75 \$118 10.02 MP 215-220 5.01 miles 0.69 miles MP 319-320 Chester MP A73.5-A75.3 2013 2.40 miles MP 199-202 Franklin & Cumberland \$56 1.91 \$55 \$225 8.07 10.71 4.03 miles MP 206-210 Cumberland MP A20-A26 5.36 miles Montgomery 5.37 \$39 2015 3.28 miles MP 99-102 Somerset 6.06 0.91 3.03 miles MP 44-48 Allegheny \$183 0.45 miles MP 250-252 Dauphin \$61 MP 351-353 MP A101-A104 1.51 miles Bucks 2.74 miles Luzerne \$145 12.85 MP 220-227 6.43 miles Cumberland MP 242-245 MP 202-206 \$118 3.26 miles York 0.33 10.3 Cumberland \$83 5.15 miles 4.41 miles MP 40-44 \$89.90 8.82 Allegheny MP A31-A38 \$224.93 12.1 6.05 miles Montgomery 2022 2.18 miles MP 28-31 Butler & Allegheny \$75.90 4.35 **Totals** \$3.55 Billion 179.86 145.78 miles Statewide



INTERCHANGES

Largest Mainline InterchangesValley Forge & Mid-County

- · Valley Forge: 17 Lanes (6 Entry Lanes / 11 Exit Lanes)
- · Mid-County: 17 Lanes (8 Entry Lanes / 9 Exit Lanes)

Smallest Mainline Interchanges

- · Donegal / Ft. Littleton / Willow Hill / Blue Mountain / Wilkes-Barre
- · 4 Lanes Each (2 Entry Lanes / 2 Exit Lanes)

Most Heavil	y Used Interchange	. Mid-County
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· Average 82,310 Vehicles per Day

Most Heavily Used Truck Interchange...... Mid-County

· Average 57,792 Vehicles per Day

Least Heavily Used InterchangeWillow Hill

· Average 1,082 Vehicles per Day

ELEVATIONS

Highest	2,602.97 feet above sea level
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· Milepost 100.2 (Somerset County)

· Milepost 41.5 (Bucks County)

TURNPIKE TUNNELS (TURNPIKE 1-76, 1-70, 1-276, 1-476)

<u>LENGT</u>	H YEAR OPENED
Allegheny Mountain	t. 1940
Tuscarora Mountain	t. 1940
Kittatinny Mountain4,727 f	t. 1940
Lehigh	t. 1957
Blue Mountain4,339 f	t. 1940

MAJOR BRIDGES*

<u>LENGTH</u>	YEAR OPENED
Delaware River	1956
Susquehanna River	2007
Ronald "Smokey" Bakewell Bridge (Turnpike 43)3,078 ft.	2012
Joe Montana Bridge (Turnpike 43)	2000
Allegheny River2,350 ft.	2010
Pigeon Creek/Park Avenue (Turnpike 43) 1,788 ft.	2001
Mahoning River	1992
Dunlap Creek (Turnpike 43)	2011
Clarks Summit (I-476)	1955
Lehigh River (I-476)	2012
Beaver River	1950
PA Rt. 60/McCaslin Rd. (Turnpike 576)1,545 ft.	2004
*Does not include ramp or interchange bridges.	



FINANCIAL DATA

NET ANNUAL TOLL REVENUE

June 1, 2018 - May 31, 2019	\$1.3270 billion
June 1, 2019 - May 31, 2020	.\$1.2478 billion
June 1, 2020 – May 31, 2021	. \$1.1904 billion
June 1, 2021 - May 31, 2022	\$1.4599 billion
lune 1 2022 – May 31 2023	\$15407 hillion

TOLL REVENUE COMPOSITION (FISCAL YEAR: JUNE 1, 2022 - MAY 31, 2023)

Passenger Vehicles	%
Commercial Vehicles	%

OTHER FINANCIAL DATA

Total Miles Traveled on Turnpike	6.18 billion miles
Average Distance per Trip	24.61 miles
Average Net Revenue per Vehicle	\$7.84
Yearly Normal Maintenance Costs	\$78.38 million
Monthly Maintenance Cost per Route-Mile	\$11,540
Monthly Maintenance Cost per Lane-Mile	\$2,616

SENIOR REVENUE BOND RATING

Moody's	 	Α
Standard & Poor's	 . /	44
Fitch Ratings	 . /	44

TOTAL COST PER MILE		E-ZPASS	TOLL BY PLATE
PA Turnpike	Passenger Vehicles	\$0.15	\$0.29
	5-Axle Truck	\$0.55	\$1.08
National Average	Passenger Vehicles	\$0.17	
	5-Axle Truck	\$0.60	



TOLLING INFORMATION

SUSTAINABILITY

TOLL RATE PEER COMPARISON*					
	\$ PER MILE		TOUR ACTIVAL (CTUTE)	\$ PER MILE	
TOLL AGENCY (STATE)	PASSENGER CAR	5-AXLE TRUCK	TOLL AGENCY (STATE)	PASSENGER CAR	5-AXLE TRUCK
(VA) Pocahontas 895	\$0.63	\$1.09	(NJ) Atlantic City Expressway	\$0.13	\$0.50
(CA) Rt 73 (San Joaquin)	\$0.60	\$2.40	(FL) SR 874 Don Shula Expressway	\$0.13	\$0.26
(CO) Northwest Parkway	\$0.53	\$2.11	(IL) I-355 (Veterans Memorial Highway)	\$0.13	\$0.98
(CA) Rt 241 (Foothill)	\$0.47	\$1.87	(FL) Toll 869 - Sawgrass Expressway	\$0.10	\$0.39
(VA) Dulles Toll Rd (SR 267)	\$0.43	\$1.11	(WV) West Virginia Turnpike	\$0.09	\$0.39
(VA) Dulles Greenway	\$0.41	\$1.25	(NH) Blue Star Turnpike	\$0.09	\$0.31
(TX) 183A Toll Rd	\$0.34	\$1.37	(IN) Indiana Toll Road	\$0.09	\$0.46
(CO) E-470	\$0.30	\$1.15	(FL) Florida's Turnpike Mainline	\$0.07	\$0.20
(DE) JFK Memorial Highway (I-95)	\$0.29	\$0.66	(NJ) Garden State Parkway	\$0.06	\$0.32
(VA) Chesapeake Expressway (Rt 168)	\$0.25	\$0.31	(ME) Maine Turnpike	\$0.06	\$0.25
(SC) Greenville Southern Connector (I-185)	\$0.24	\$0.83	(OH) Ohio Turnpike	\$0.06	\$0.19
(NC) Triangle Expressway	\$0.22	\$0.89	(MD) JFK Memorial Highway (I-95)	\$0.06	\$0.48
(VA) Powhite Parkway (SR 76)	\$0.21	\$0.29	(OK) Indian Nation Turnpike	\$0.06	\$0.19
(TX) SR 130 - Central Texas Turnpike	\$0.19	\$0.67	(IL) I-94/I-294/I-80 (Tri-State Thruway)	\$0.06	\$0.56
(TX) SR 45 North - Central Texas Turnpike	\$0.19	\$0.76	(MA) MassPike	\$0.06	\$0.20
(TX) Dallas North Tollway	\$0.19	\$0.76	(IL) I-88 (Ronald Regan Memorial Highway)	\$0.05	\$0.51
(FL) SR 878 Snapper Creek Expressway	\$0.18	\$0.35	(OK) Turner Turnpike	\$0.05	\$0.21
(FL) SR 924 Gratigny Parkway	\$0.17	\$0.35	(IL) I-90 (Jane Addams Tollway)	\$0.05	\$0.50
(NJ) New Jersey Turnpike	\$0.16	\$0.54	(NY) NYS Thruway (I-87/I-90)	\$0.05	\$0.24
(FL) SR 836 - Dolphin Expressway	\$0.16	\$0.32	(KS) Kansas Turnpike	\$0.05	\$0.14
(FL) SR 112 Airport Expressway	\$0.16	\$0.31	(DE) DE Turnpike - SR 1	\$0.04	\$0.15
(TX) Sam Houston Toll Rd	\$0.15	\$0.72	[NH] Central New Hampshire Turnpike \$0.04 \$0.		\$0.16
(NC) Monroe Expressway	\$0.15	\$0.61	(NH) Spaulding Turnpike	\$0.03	\$0.16
(PA) PA Turnpike (I-76/I-70/I-276)	\$0.15	\$0.55	Average	\$0.18	\$0.62

Source: Pennsylvania Turnpike 2023 Traffic and Revenue Forecast Study *Rate comparison does not contemplate Toll By Plate pricing difference.

TOLL COSTS

The PA Turnpike Commission's annual toll increases directly support escalating debt service that must be managed due to Act 44 of 2007. Under this law, the Commission was required to pay PennDOT \$450 million per year, more than \$8 billion to date. This mandate greatly outpaced Pennsylvania Turnpike Commission revenues and required borrowing and accruing debt. While those payments were reduced to \$50 in 2022, and no new debt is being accrued, the debt service remains through 2051 and will require toll increases at declining percentage rates.

PROJECTED TOLL INCREASES		
YEAR	PROJECTED TOLL INCREASE	
2025	5%	
2026	4%	
2027	3.5%	
2028 through 2057	3%	

Even given that significant financial management challenge, the PA Turnpike's per-mile toll rates are 20% lower than the national toll average and remain in the mid-range among the 47 tolling entities in the U.S. For E-ZPass rates, the Turnpike comes in the middle at 24th in the nation using the per-mile rate, Toll by Plate, which is designed to be more expensive, is still far from the highest per-mile rate in the nation, ranking 15th.









INITIATIVES
PTC Sustainability Committee Established2020
Electric Vehicle Charging Stations Deployed at Service Plazas
Greensburg and Western Regional Office Solar Microgrids 6,944 Solar Panels Installed
Pollinator Gardens
OPEN ROAD TOLLING (ORT)

TELEWORK SAVES (GHG METRIC TONS OF EMISSIONS)

2020	1,111.34
2021	1,202.55
2022	903.7

*As of 2022 unless otherwise noted.

**Prediction once the project is completed.





Giving Garden

1,000 pounds of food
cultivated by employees
and donated to

local food pantries (2023)



PTC Women's Conference 1,025 attendees



Purchased gifts for **35 children** (2,000 children helped since 2004)



Art Sparks Arts in Education Program 12 plazas completed with partnerships from 12 schools



STEAM Day
Educated **230 female**students from 16
schools [2022 and 2003]



Trail Head Miles (2024)

676 miles of trail

within 25 mile radius**

Statewide Employee Combined Appeal (SECA) \$28,400

raised by employees (2022)



E-ZPASS

WHERE TURN

- Online at www.paturnpike.com and select E-ZPass/Tolling
- By calling the E-ZPass Customer Service Center at 877.736.6727
- From 7-Eleven Convenience Stores inside PA Turnpike Service Plazas



· At a participating retailer near you.*















Get Your E-ZPass Online!









SHOP'n SAVE









* Retailers charge a one-time convenience fee, and account registration is required before use.

GROWTH BY CALENDAR YEAR					
YEAR	E-ZPASS ACCOUNTS OPENED	E-ZPASS TRANSACTIONS (IN MILLIONS)	% OF TOTAL Transactions	E-ZPASS REVENUE (IN MILLIONS)	TOTAL Revenue
2003	92,803	55.6	36%	\$135.20	35%
2004	96,413	66.3	42%	\$197.40	43%
2005	94,094	76.1	48%	\$286.20	50%
2006	96,290	84	52%	\$330.70	56%
2007	104,676	92.9	55%	\$355.00	59%
2008	100,359	99.1	57%	\$360.30	61%
2009	116,130	105.1	60%	\$435.70	63%
2010	142,059	112.2	62%	\$471.80	65%
2011	143,730	117.3	63%	\$503.80	66%
2012	178,199	125	67%	\$526.30	67%
2013	195,957	134.2	71%	\$571.30	69%
2014	221,717	140.9	74%	\$612.10	70%
2015	230,691	152.2	76%	\$698.30	72%
2016	252,890	162.6	79%	\$813.50	76%
2017	283,890	166.2	81%	\$871.60	77%
2018	263,084	174.1	84%	\$985.50	80%
2019	252,141	178.9	88%	\$1,110.70	87%
2020	217,141	137.7	88%	\$985.20	83%
2021	273,665	165.3	87%	\$1,235.40	76%
2022	114,430	179.3	90%	\$1,361.80	77%

TOLL IN	ICREASE HISTORY	(1940-2024)
TOLL RATE	CASH INCREASE	E-ZPASS INCREASE
1940	-	-
1969	82%	_
1978	23%	_
1987	30%	_
1991	30%	-
2004	42.5%	_
2009	25%	-
2010	3%	_
2011	10%	3%
2012	10%	0%
2013	10%	2%
2014	12%	2%
2015	5%	5%
2016	6%	6%
2017	6%	6%
2018	6%	6%
2019	6%	6%
2020	6%	6%
2021	6%	6%
2022	5%	5%
2023	5%	5%
2024	5%	5%

TO REPORT PROBLEMS

Emergency Cellular *11

- · Exclusive to PA Turnpike
- · Direct link to the Turnpike's Traffic Operations Center

Customer Assistance Center

- Turnpike Customer Service 1.877.736.6727
- · Self-Service Available 24/7
- · Agent Assistance with E-ZPass/Toll By Plate: Mon-Fri 8:00 AM- 6:00 PM
- · Agent Assistance with General Inquiries: Mon-Fri 7:00 AM 5:00PM

SAFETY

Turnpike Responders GEICO Safety Patrol Vehicles State Police Vehicles 24/7 Traffic Operations Center Employees.	129
Contracted Resources	
Towing/Road Service	
EMS	
HAZMAT	3