

Fast Facts



PENNSYLVANIA TURNPIKE COMMISSION

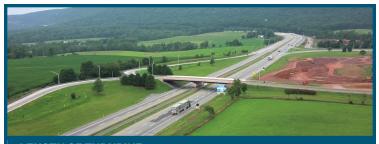
MISSION

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



LENGTH OF TURNPIKE

Delaware River to Ohio State Line		359 miles
Northeast Extension		112 miles
Western Extension		93 miles
Expansions Include:		
· Beaver Valley Expressway	· Mon/Fayette Expressway	
· Amos K Hutchinson Bypass	· Southern Beltway	
Total Turnnike Miles		56/1 miles

NUMBER OF FARE COLLECTION FACILITIES

Delaware River to Ohio State Line	. 33
Northeast Extension	11
Western Extension	. 25
Extensions Include:	

- · Beaver Valley Expressway
- · Mon/Fayette Expressway
- · Amos K Hutchinson Bypass
- · Southern Beltway

NUMBER OF SERVICE PLAZAS

Delaware River to Ohio State Line	15
lortheast Extension	. 2
otal Service Plazas	17

NUMBER OF MAINTENANCE FACILITIES

Maintenance Buildings	23
Tunnels	5
Total Maintenance Facilities	28

AVERAGE TRAFFIC VOLUME (FISCAL YEAR 2023 UNLESS NOTED)

Total Vehicles per Fiscal Year	209,115,948
Vehicles per Day	572,920
Commercial Vehicles per Day	96,684
Vehicles in 1941 (First Full Year of Operation)	2,400,000
Vehicles per Day (1941)	6,575

TRAFFIC COMPOSITION (FISCAL YEAR 2023)

Passenger Vehicles	. 82.80%
Commercial Vehicles (Trucks/Buses)	17.20%

EMPLOYEE BREAKDOWN (AS OF JUNE 1, 2024)

Non-Union	2
Union	2
Total Employees	4

2023 TOTAL RECONSTRUCTION & WIDENING PROJECTS LOCATION (MP = MILEPOST) LANE MILES ADDED TOTAL COST (IN MILLIONS) # OF Lanes YEAR COUNTY 5.09 miles 2000 MP 94-99 Westmoreland \$33 1.90 2001 10.01 miles MP 186-199 Franklin & Huntingdon 4 MP 75-85 2002 10.41 miles Westmoreland \$77 3.29 4 2004 12.37 miles MP 109-121 4 Somerset 2005 1.69 miles MP 38-40 \$19 Allegheny 4 \$111 9.00 miles MP 85-94 9.91 4 Westmoreland 2006 1.72 miles MP 331-333 \$38 3.43 Montgomery 6 \$43 2008 MP 124-128 213 miles Somerset N 4 2.55 miles MP 245-247 Dauphin & York \$190 5.02 6 5.55 miles MP 326-331 Chester & Montgomery \$236 9.20 14.72 2009 9.29 miles MP 0-10 \$157 Lawrence & Beaver 6 MP 210-215 \$83 8.72 4.37 miles Cumberland 6 Allegheny 2010 1.93 miles MP 48-50 \$232 3.79 6 6.97 miles 2011 MP 67-75 Westmoreland \$196 13.94 6 2012 7.08 miles MP 31-38 Allegheny \$189 12.68 6 5.01 miles MP 215-220 \$83 10.02 6 Cumberland 0.69 miles MP 319-320 Chester \$75 0 4 1.61 miles MP A73.5-A75.3 Carbon \$118 4 MP 199-202 Franklin & Cumberland 2 40 miles 1.91 2013 \$56 4 4.03 miles MP 206-210 Cumberland \$55 8.07 Montgomery 5.36 miles MP A20-A26 \$225 10.71 6 MP 99-102 2015 3.28 miles Somerset \$39 5.37 5 2016 3.03 miles MP 44-48 Allegheny \$183 6.06 0.45 miles MP 250-252 \$61 0.91 6 Daunhin 1.51 miles MP 351-353 Bucks \$89 0 0 2.74 miles MP A101-A104 Luzerne \$41 0 4 2017 \$145 12.85 6.43 miles MP 220-227 6 Cumberland 1.29 miles MP 355-357 Bucks \$89 3.38 4 5.67 miles MP A26-A31 Montgomery \$275 11.35 6 2018 5.16 miles MP 202-206 \$83 10.32 Cumberland 6 6.09 MP 242-245 \$118 6 3.26 miles York 4.41 miles MP 40-44 Allegheny 2019 \$89.90 8.82 6 2021 6.05 miles MP A31-A38 Montgomery \$224.93 12.10 2022 2.18 miles MP 28-31 Butler & Allegheny 4.35 6 **Totals** 154.72 miles Statewide \$3.92 Billion 200.85



TECHNICAL DATA

FINANCIAL DATA

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 Heavily Used Interchange Mid-County

· 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

Highest2,602.97 feet above sea level

· Milepost 100.2 (Somerset County)

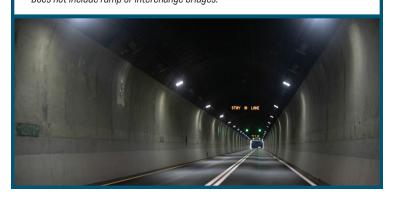
· Milepost 41.5 (Bucks County)

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

	LENGTH	YEAR OPENED
Allegheny Mountain	6,070 ft.	1940
Tuscarora Mountain	5,326 ft.	1940
Kittatinny Mountain	4,727 ft.	1940
Lehigh	4,461 ft.	1957
Blue Mountain	4,339 ft.	1940

MAJOR BRIDGES*

	LENGTH	YEAR OPENED
Delaware River	. 6,571 ft.	1956
Susquehanna River	. 5,918 ft.	2007
Ronald "Smokey" Bakewell Bridge (Turnpike 43)	. 3,078 ft.	2012
Joe Montana Bridge (Turnpike 43)	. 2,516 ft.	2000
Allegheny River	. 2,350 ft.	2010
Pigeon Creek/Park Avenue (Turnpike 43)	. 1,788 ft.	2001
Mahoning River	. 1,700 ft.	1992
Dunlap Creek (Turnpike 43)	. 1,675 ft.	2011
Clarks Summit (I-476)	. 1,627 ft.	1955
Lehigh River (I-476)	. 1,539 ft.	2012
Beaver River	. 1,546 ft.	1950
PA Rt. 60/McCaslin Rd. (Turnpike 576)	. 1,545 ft.	2004
*Does not include ramp or interchange bridges.		



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
June 1, 2022 – May 31, 2023	\$1.5407 billion

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

Passenger Vehicles	52%
Commercial Vehicles	48%

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
Standard & Poor's
Fitch Ratings

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

TO 1 10 FNOV (0717F)	\$ PER	MILE		\$ PER MILE	
TOLL AGENCY (STATE)	PASSENGER CAR	5-AXLE TRUCK	TOLL AGENCY (STATE)	PASSENGER CAR	5-
(VA) Pocahontas 895	\$0.63	\$1.09	(NJ) Atlantic City Expressway	\$0.13	
(CA) Rt 73 (San Joaquin)	\$0.60	\$2.40	(FL) SR 874 Don Shula Expressway	\$0.13	
(CO) Northwest Parkway	\$0.53	\$2.11	(IL) 1-355 (Veterans Memorial Highway)	\$0.13	
(CA) Rt 241 (Foothill)	\$0.47	\$1.87	[FL] Toll 869 - Sawgrass Expressway	\$0.10	
(VA) Dulles Toll Rd (SR 267)	\$0.43	\$1.11	(WV) West Virginia Turnpike	\$0.09	
(VA) Dulles Greenway	\$0.41	\$1.25	(NH) Blue Star Turnpike	\$0.09	
(TX) 183A Toll Rd	\$0.34	\$1.37	(IN) Indiana Toll Road	\$0.09	
(CO) E-470	\$0.30	\$1.15	(FL) Florida's Turnpike Mainline	\$0.07	
(DE) JFK Memorial Highway (I-95)	\$0.29	\$0.66	[NJ] Garden State Parkway	\$0.06	
(VA) Chesapeake Expressway (Rt 168)	\$0.25	\$0.31	(ME) Maine Turnpike	\$0.06	
(SC) Greenville Southern Connector (I-185)	\$0.24	\$0.83	(OH) Ohio Turnpike \$0.00		
(NC) Triangle Expressway	\$0.22	\$0.89	(MD) JFK Memorial Highway (I-95)	\$0.06	
(VA) Powhite Parkway (SR 76)	\$0.21	\$0.29	(OK) Indian Nation Turnpike	\$0.06	
(TX) SR 130 - Central Texas Turnpike	\$0.19	\$0.67	(IL) I-94/I-294/I-80 (Tri-State Thruway)	\$0.06	
(TX) SR 45 North - Central Texas Turnpike	\$0.19	\$0.76	(MA) MassPike	\$0.06	
(TX) Dallas North Tollway	\$0.19	\$0.76	(IL) I-88 (Ronald Regan Memorial Highway)	\$0.05	
(FL) SR 878 Snapper Creek Expressway	\$0.18	\$0.35	(OK) Turner Turnpike	\$0.05	
(FL) SR 924 Gratigny Parkway	\$0.17	\$0.35	(IL) I-90 (Jane Addams Tollway)	\$0.05	
(NJ) New Jersey Turnpike	\$0.16	\$0.54	(NY) NYS Thruway (I-87/I-90)	\$0.05	
(FL) SR 836 - Dolphin Expressway	\$0.16	\$0.32	(KS) Kansas Turnpike	\$0.05	
(FL) SR 112 Airport Expressway	\$0.16	\$0.31	(DE) DE Turnpike - SR 1	\$0.04	
(TX) Sam Houston Toll Rd	\$0.15	\$0.72	(NH) Central New Hampshire Turnpike	\$0.04	
(NC) Monroe Expressway	\$0.15	\$0.61	(NH) Spaulding Turnpike	\$0.03	
(PA) PA Turnpike (I-76/I-70/I-276)	\$0.15	\$0.55	Average	\$0.18	

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.



-AXLE TRUCK \$0.50 \$0.26 \$0.98 \$0.39 \$0.39 \$0.31 \$0.46 \$0.20 \$0.32 \$0.25 \$0.19 \$0.48 \$0.19 \$0.56 \$0.20 \$0.51 \$0.21 \$0.50 \$0.24 \$0.14 \$0.15 \$0.16 \$0.16 \$0.62

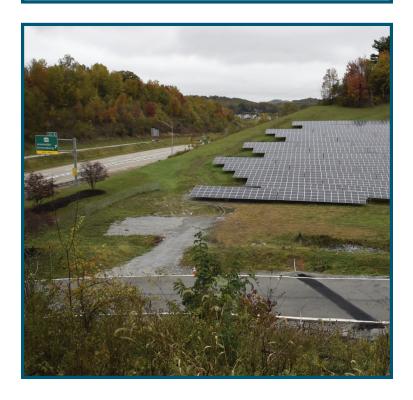


SUSTAINABILITY



INITIATIVES

INITIATIVES
PTC Sustainability Committee Established
Electric Vehicle Charging Stations Deployed at Service Plazas
Solar Panels Installed at Greensburg Solar Microgrid
Pollinator Gardens6
 Central Administration Building, seeded 2022 Hickory Run Service Plaza, seeded 2022 Harrisburg West Interchange, seeded 2023 Harrisburg West Interchange, seeded 2023 Allentown Service Plaza, seeded 2024
OPEN ROAD TOLLING (ORT)
ORT Conversion Saves



COMMUNITY EFFORTS



Giving Garden

1,100 pounds of food
cultivated by employees
and donated to
local food pantries (2023)



PTC Women's Conference **1,025 attendees**



Pick an Angel Program

Purchased gifts for **35 children** [2,000 children helped since 2004]



Art Sparks Arts in Education Program **15 plazas completed** with partnerships from 15 schools



within 25 mile radius**



STEAM Day Educated **230 female students**

from 16 schools (2022 and 2023)



Statewide Employee Combined Appeal (SECA) \$26,111

raised by employees (2023)



E-ZPASS



- 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!

















* 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%	\$135.2	35%
2004	96,413	66.3	42%	\$197.4	43%
2005	94,094	76.1	48%	\$286.2	50%
2006	96,290	84.0	52%	\$330.7	56%
2007	104,676	92.9	55%	\$355.0	59%
2008	100,359	99.1	57%	\$360.3	61%
2009	116,130	105.1	60%	\$435.7	63%
2010	142,059	112.2	62%	\$471.8	65%
2011	143,730	117.3	63%	\$503.8	66%
2012	178,199	125.0	67%	\$526.3	67%
2013	195,957	134.2	71%	\$571.3	69%
2014	221,717	140.9	74%	\$612.1	70%
2015	230,691	152.2	76%	\$698.3	72%
2016	252,890	162.6	79%	\$813.5	76%
2017	283,890	166.2	81%	\$871.6	77%
2018	263,084	174.1	84%	\$985.5	80%
2019	252,141	178.9	88%	\$1,110.7	87%
2020	217,141	137.7	88%	\$985.2	83%
2021	273,665	165.3	87%	\$1,235.4	76%
2022	114,430	179.3	90%	\$1,361.8	77%
2023	103,878	201.7	97%	\$1,257.8	66%

TOLL INCREASE 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
- \cdot Agent Assistance with General Inquiries: Mon-Fri 7:00 AM 5:00PM

SAFETY
Turnpike RespondersGEICO Safety Patrol Vehicles29State Police Vehicles12924/7 Traffic Operations Center Employees34
Contracted Resources Towing/Road Service 14 Fire. 110 EMS 64 HAZMAT 3

