

PENNSYLVANIA TURNPIKE COMMISSION



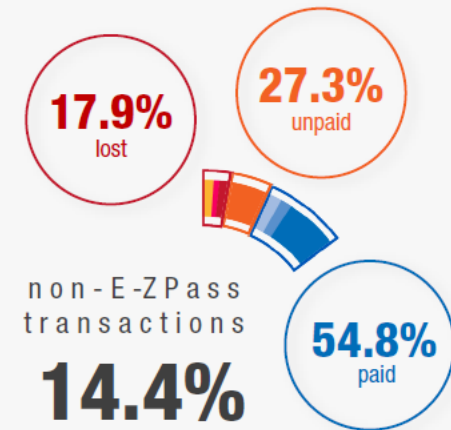
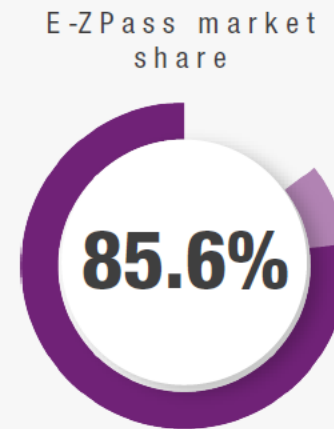
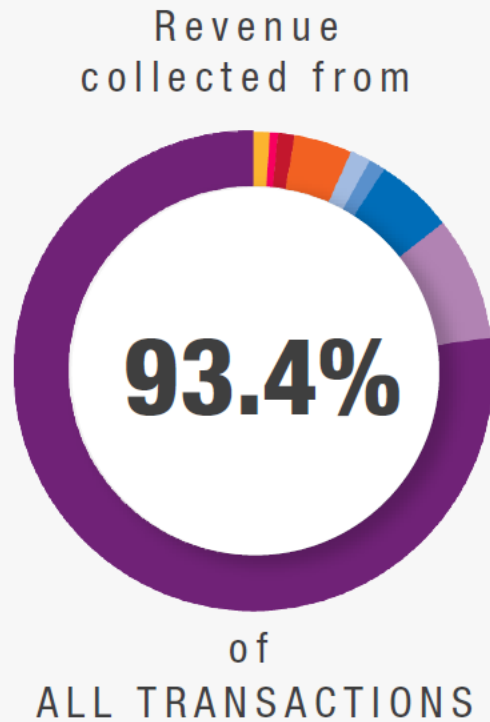
Revenue Assurance Plan Metrics Report

JULY 2021



OVERALL PERFORMANCE SUMMARY

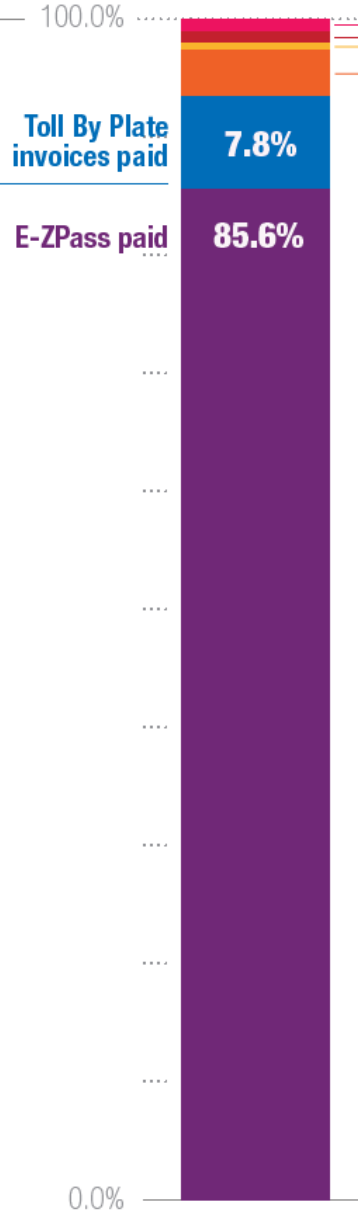
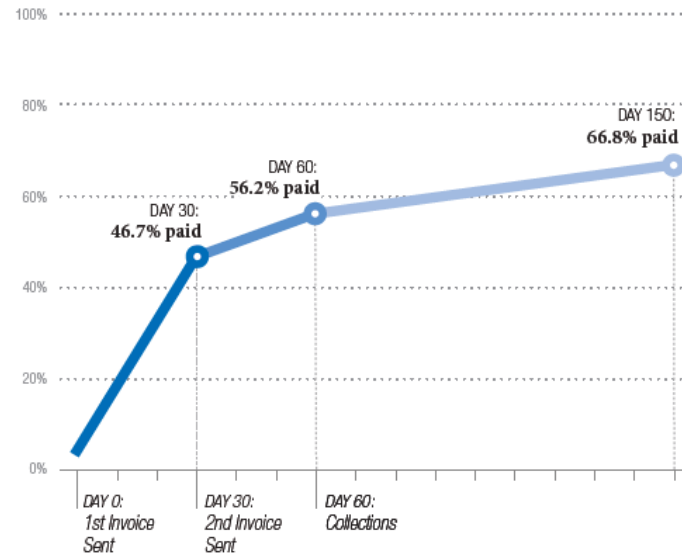
JUN 2020-MAY 2021



ALL TRANSACTIONS

from Jun 2020 to May 2021

TOLL BY PLATE payments
Payments from Toll By Plate invoices over time



- 1.1% UNBILLABLE - license plate unreadable**
License plate not present or cannot be read
- 11%** Intentionally blocked plates make up only **[0.01%]** of ALL transactions
- 9%** System and policy **[0.10%]**
- 41%** License plate obstructed **[0.45%]**
- 49%** License plate not present **[0.54%]**

LEGEND % of unreadable transactions [%] of ALL transactions

- 0.9% UNBILLABLE - address unavailable**
Address for license plate not available from DMV
- 0.7% UNCOLLECTED - address undeliverable**
Address for license plate returned as undeliverable
- 3.9% UNCOLLECTED - invoices unpaid**
Customer does not pay the invoice, and PTC can collect the tolls owed via the following three options:



Further collections agency actions



Vehicle registration suspension



Court action



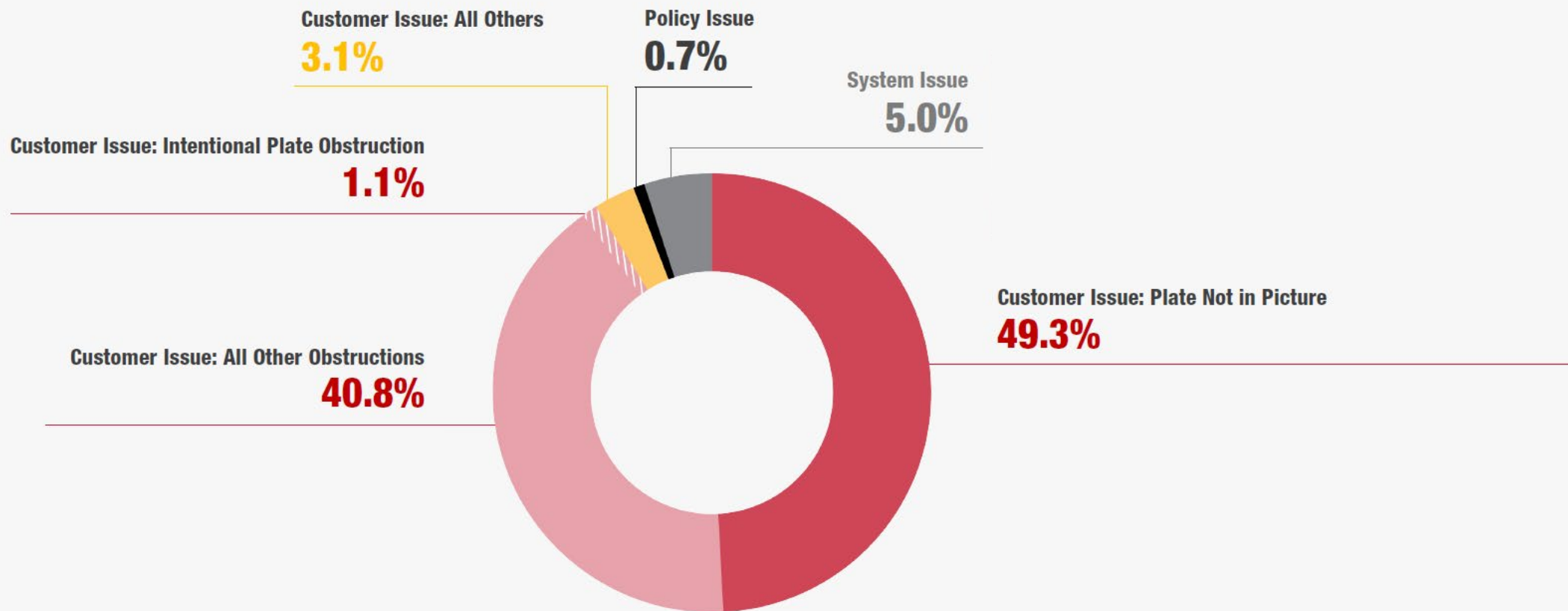


JUN 2020-MAY 2021

SUMMARY of MANUALLY VOIDED IMAGE REASONS



High-level summary of major reasons for rejecting images captured from vehicles without a valid transponder.





TBP TRANSACTION LEAKAGE

JUN 2020-MAY 2021

The percentage of Toll-by-Plate transactions that generate no revenue.

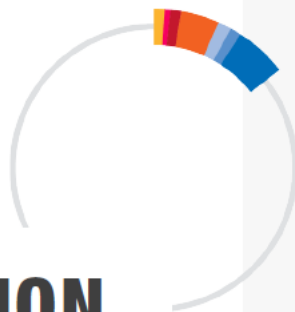
Objective Summary

Goal

Reduce the percentage of TBP transactions that are left unpaid in order to maximize revenue

Measurement

Number of TBP transactions that yield no revenue divided by the total number of TBP transactions in a given year

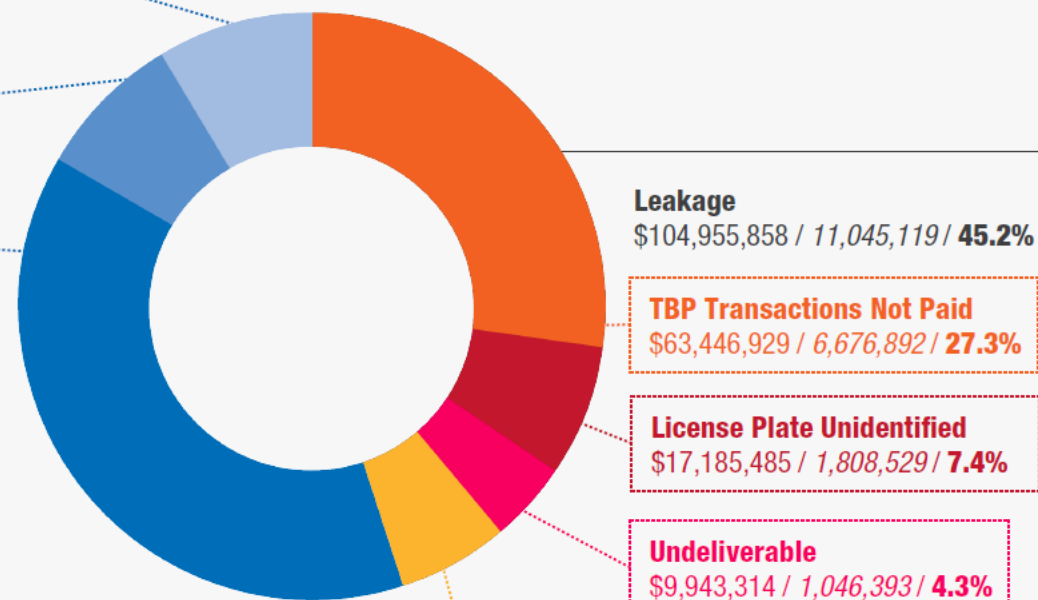


**TBP Invoiced and Paid/
Expected Paid**
\$127,104,994 / 13,376,000 / **54.8%**

**Paid/Expected Payment,
Collections**
\$20,007,955 / 2,105,554 / **8.6%**

**Paid/Expected Payment,
2nd Invoice**
\$18,102,435 / 1,905,025 / **7.8%**

**Paid/Expected Payment,
1st Invoice**
\$88,994,604 / 9,365,422 / **38.4%**



Leakage
\$104,955,858 / 11,045,119 / **45.2%**

TBP Transactions Not Paid
\$63,446,929 / 6,676,892 / **27.3%**

License Plate Unidentified
\$17,185,485 / 1,808,529 / **7.4%**

Undeliverable
\$9,943,314 / 1,046,393 / **4.3%**

Address Unavailable from DMV
\$14,380,129 / 1,513,305 / **6.2%**

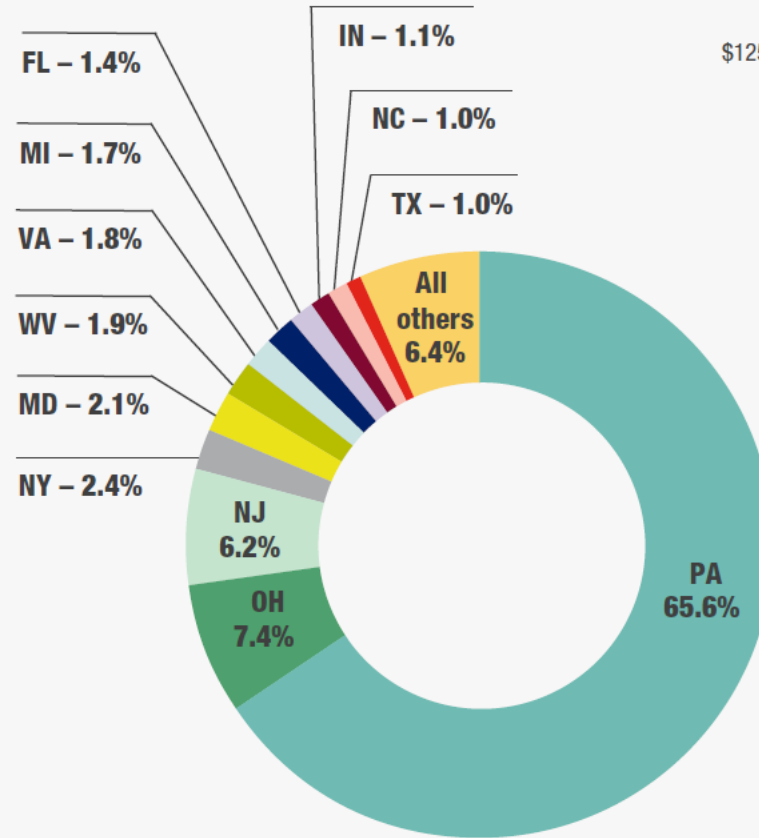


DISTRIBUTION and VALUE of INVOICES SENT

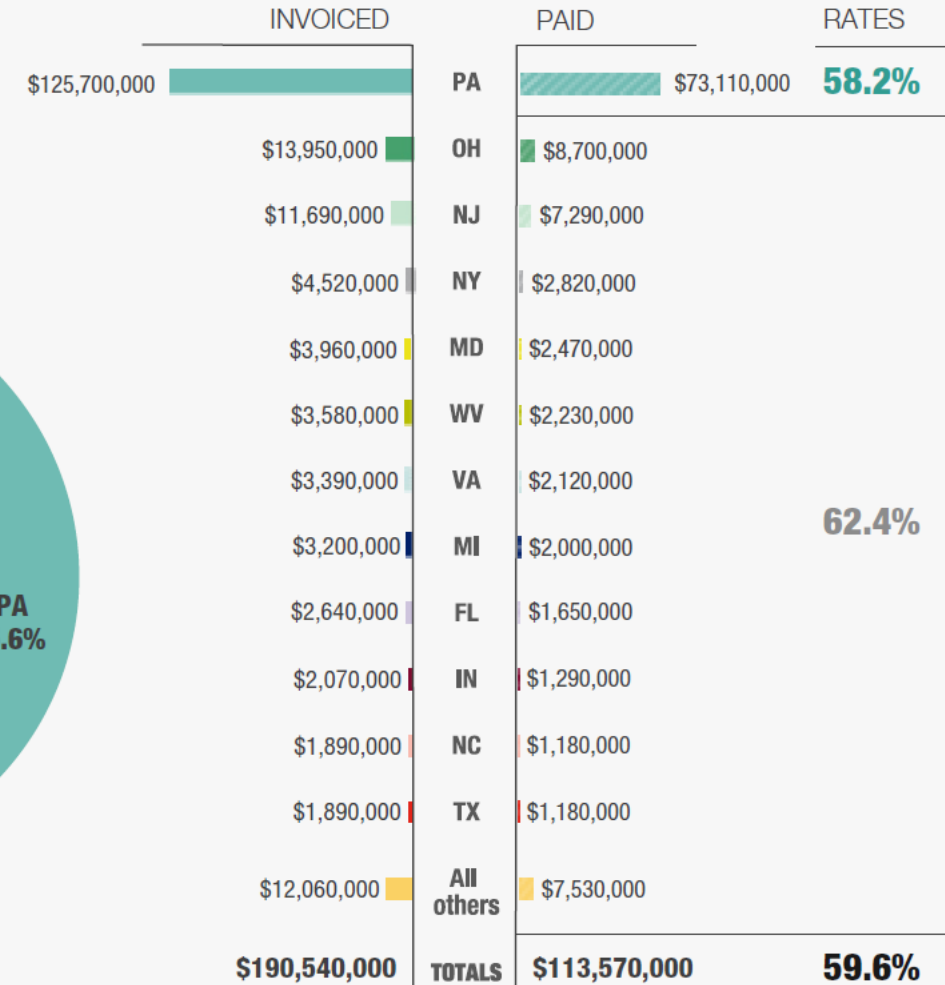
JUN 2020-MAY 2021

Identifies all states accounting for 1.0% or more of invoices since mainline conversion to AET.

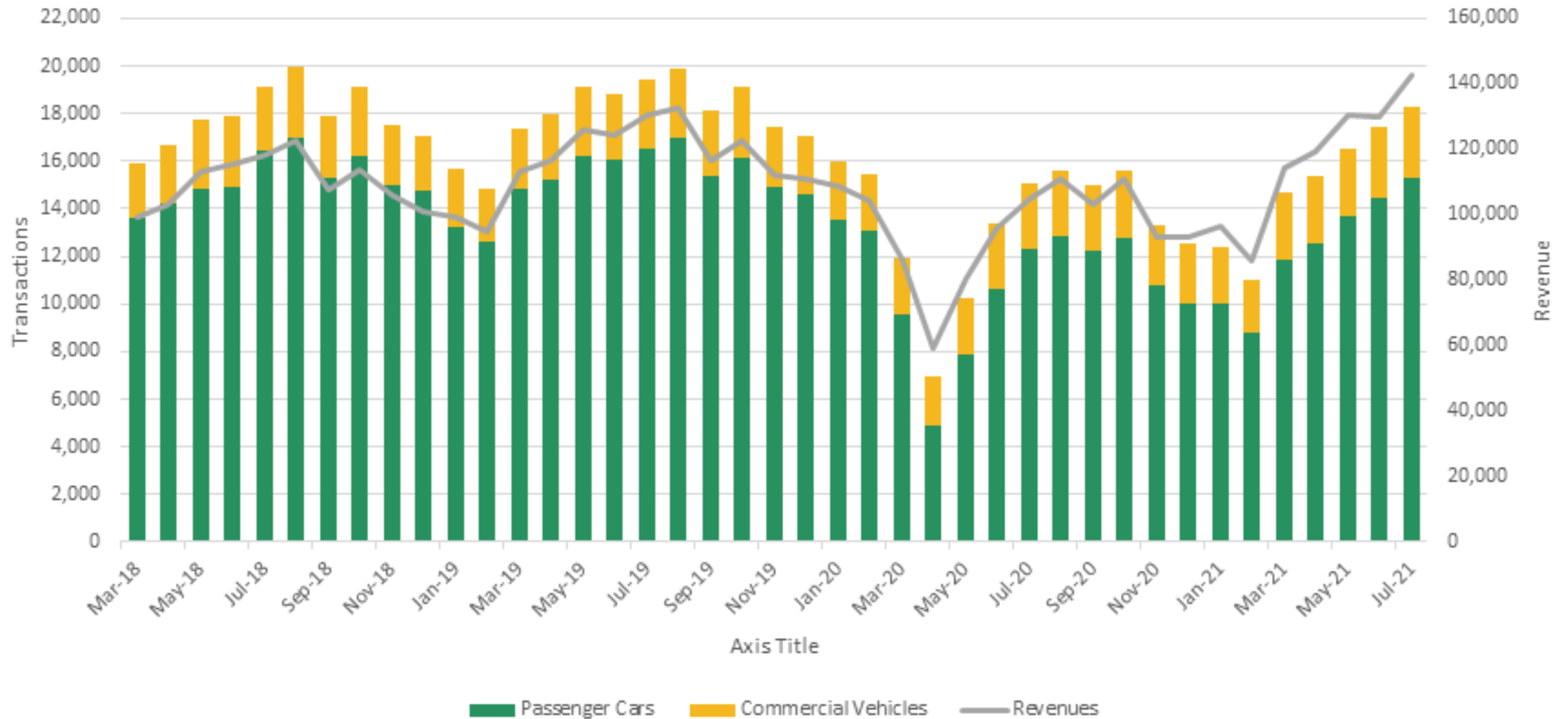
Distribution of Invoices Sent



Estimated Value of Invoices Sent and Invoices Paid



Total System: Monthly Transactions and Net Toll Revenue



	<i>Operating Expenses Cost of Service for Fiscal Years Ending May 31st</i>					
	2021 YTD Actual	2020 YTD Actual	2019 YTD Actual	2018 YTD Actual	2017 YTD Actual	2016 YTD Actual
Pennsylvania Turnpike	\$361,822,137	\$376,163,417	\$376,503,023	\$373,848,438	\$382,755,803	\$362,307,709
Pension Expense	\$18,455,132	\$40,981,624	\$50,359,478	\$42,166,057	\$53,547,853	\$42,844,968
Additional Year of Benefits & Severance Lay-offs	\$13,021,315	\$0	\$0	\$0	\$0	\$0
Pa State Police	\$55,592,868	\$53,637,649	\$49,431,563	\$48,806,561	\$47,223,455	\$46,160,993
Managed Costs	\$274,752,821	\$281,544,144	\$276,711,982	\$282,875,820	\$281,984,495	\$273,301,749
Year - to - Year Growth %	-2.4%	1.7%	-2.2%	0.3%	3.2%	N/A
CPI (Philadelphia)	2.1%	0.9%	1.9%	1.3%	1.3%	0.6%
Compounded Growth Rate = 0.11%						

- reflects costs outside PTC management control.