

Southeastern Pennsylvania Transportation Authority

2018 Annual Agency Profile

General Information

Urbanized Area Statistics - 2010 Census

Philadelphia, PA-NJ-DE-MD
1,981 Square Miles
5,441,567 Population
5 Pop. Rank out of 498 UZAs
Other UZAs Served
128 Trenton, NJ, 287 Pottstown, PA, 0 Pennsylvania Non-UZA

Service Consumption

1,330,519,510 Annual Passenger Miles (PMT)
319,425,542 Annual Unlinked Trips (UPT)
1,070,237 Average Weekday Unlinked Trips
497,151 Average Saturday Unlinked Trips
370,189 Average Sunday Unlinked Trips

Database Information

NTDID: 30019
Reporter Type: Full Reporter

Service Area Statistics

839 Square Miles
3,836,896 Population

Service Supplied

91,772,173 Annual Vehicle Revenue Miles (VRM)
7,481,956 Annual Vehicle Revenue Hours (VRH)
2,372 Vehicles Operated in Maximum Service (VOMS)
2,897 Vehicles Available for Maximum Service (VAMS)

Modal Characteristics

Modal Overview	Vehicles Operated in Maximum Service		Uses of Capital Funds				
	Directly Operated	Purchased Transportation	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total
Commuter Rail	349	-	\$51,024,945	\$113,348,818	\$114,473,879	\$2,694,594	\$281,542,236
Demand Response	-	409	\$6,948,234	\$0	\$15,651	\$0	\$6,963,885
Heavy Rail	285	-	\$22,969,580	\$31,293,174	\$52,192,746	\$407,710	\$106,863,210
Bus	1,172	6	\$186,974,849	\$28,458,880	\$29,227,824	\$3,318,807	\$247,980,360
Street Car Rail	121	-	\$10,771,123	\$11,156,054	\$47,077	\$191,188	\$22,165,442
Trolleybus	30	-	\$0	\$124,873	\$0	\$0	\$124,873
Total	1,957	415	\$278,688,731	\$184,381,799	\$195,957,177	\$6,612,299	\$665,640,006

Operation Characteristics

Mode	Operating Expenses	Fare Revenues	Uses of Capital Funds	Annual Passenger Miles	Annual Unlinked Trips	Annual Vehicle Revenue Miles	Annual Vehicle Revenue Hours	Fixed Guideway Directional Route Miles	Vehicles Available for Maximum Service	Vehicles Operated in Maximum Service	Percent Spare Vehicles	Average Fleet Age in Years*
Commuter Rail	\$303,658,609	\$144,711,466	\$281,542,236	436,335,049	32,245,981	20,153,941	1,028,269	446.9	404	349	13.6%	30.3
Demand Response	\$59,532,018	\$6,004,836	\$6,963,885	11,118,969	1,554,597	10,478,405	1,015,704	0.0	460	409	11.1%	3.4
Heavy Rail	\$200,674,425	\$113,037,368	\$106,863,210	359,405,111	94,005,114	16,971,260	927,014	74.9	361	285	21.1%	25.9
Bus	\$630,851,254	\$172,268,526	\$247,980,360	455,641,154	161,535,177	40,330,203	4,070,068	2.4	1,475	1,178	20.1%	8.6
Street Car Rail	\$74,007,135	\$29,083,693	\$22,165,442	57,709,428	24,999,649	3,096,378	352,583	82.9	159	121	23.9%	41.1
Trolleybus	\$14,365,949	\$5,951,062	\$124,873	10,309,799	5,085,024	741,986	88,318	30.6	38	30	21.1%	10.0
Total	\$1,283,089,390	\$471,056,951	\$665,640,006	1,330,519,510	319,425,542	91,772,173	7,481,956	637.7	2,897	2,372	18.1%	

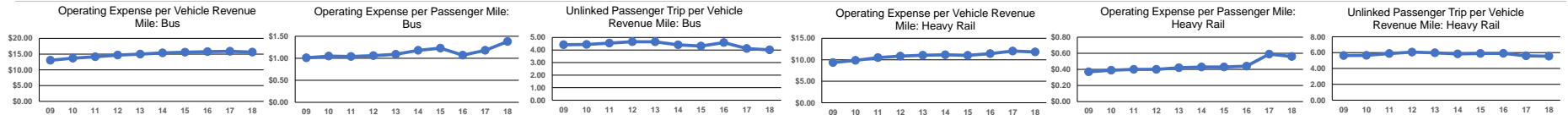
Performance Measures

Service Efficiency

Mode	Operating Expenses per Vehicle Revenue Mile	Operating Expenses per Vehicle Revenue Hour
Commuter Rail	\$15.07	\$295.31
Demand Response	\$5.68	\$58.61
Heavy Rail	\$11.82	\$216.47
Bus	\$15.64	\$155.00
Street Car Rail	\$23.90	\$209.90
Trolleybus	\$19.36	\$162.66
Total	\$13.98	\$171.49

Service Effectiveness

Mode	Operating Expenses per Passenger Mile	Operating Expenses per Unlinked Passenger Trip	Unlinked Trips per Vehicle Revenue Mile	Unlinked Trips per Vehicle Revenue Hour
Commuter Rail	\$0.70	\$9.42	1.6	31.4
Demand Response	\$5.35	\$38.29	0.1	1.5
Heavy Rail	\$0.56	\$2.13	5.5	101.4
Bus	\$1.38	\$3.91	4.0	39.7
Street Car Rail	\$1.28	\$2.96	8.1	70.9
Trolleybus	\$1.39	\$2.83	6.9	57.6
Total	\$0.96	\$4.02	3.5	42.7



Notes:

*Demand Response - Taxi (DT) and non-dedicated fleets do not report fleet age data.

Financial Information

Sources of Operating Funds Expended

Fares and Directly Generated \$513,639,015 38.1%
Local Funds \$94,847,306 7.0%
State Funds \$658,172,792 48.8%
Federal Assistance \$82,493,104 6.1%

Total Operating Funds Expended \$1,349,152,217 100.0%

Sources of Capital Funds Expended

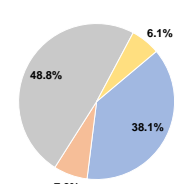
Fares and Directly Generated \$0 0.0%
Local Funds \$146,905,194 22.1%
State Funds \$297,573,882 44.7%
Federal Assistance \$221,160,930 33.2%

Total Capital Funds Expended \$665,640,006 100.0%

Summary of Operating Expenses (OE)

Labor \$991,410,978 77.3%
Materials and Supplies \$90,860,554 7.1%
Purchased Transportation \$50,289,295 3.9%
Other Operating Expenses \$150,528,563 11.7%
Total Operating Expenses \$1,283,089,390 100.0%
Reconciling OE Cash Expenditures \$66,062,827
Purchased Transportation (Reported Separately) \$0

Operating Funding Sources



Capital Funding Sources

