

# Understanding SEPTA's Statewide Economic Value Report Highlights

April 2013



**ECONOMY LEAGUE**  
GREATER PHILADELPHIA  
Information, Insight, Integrity.

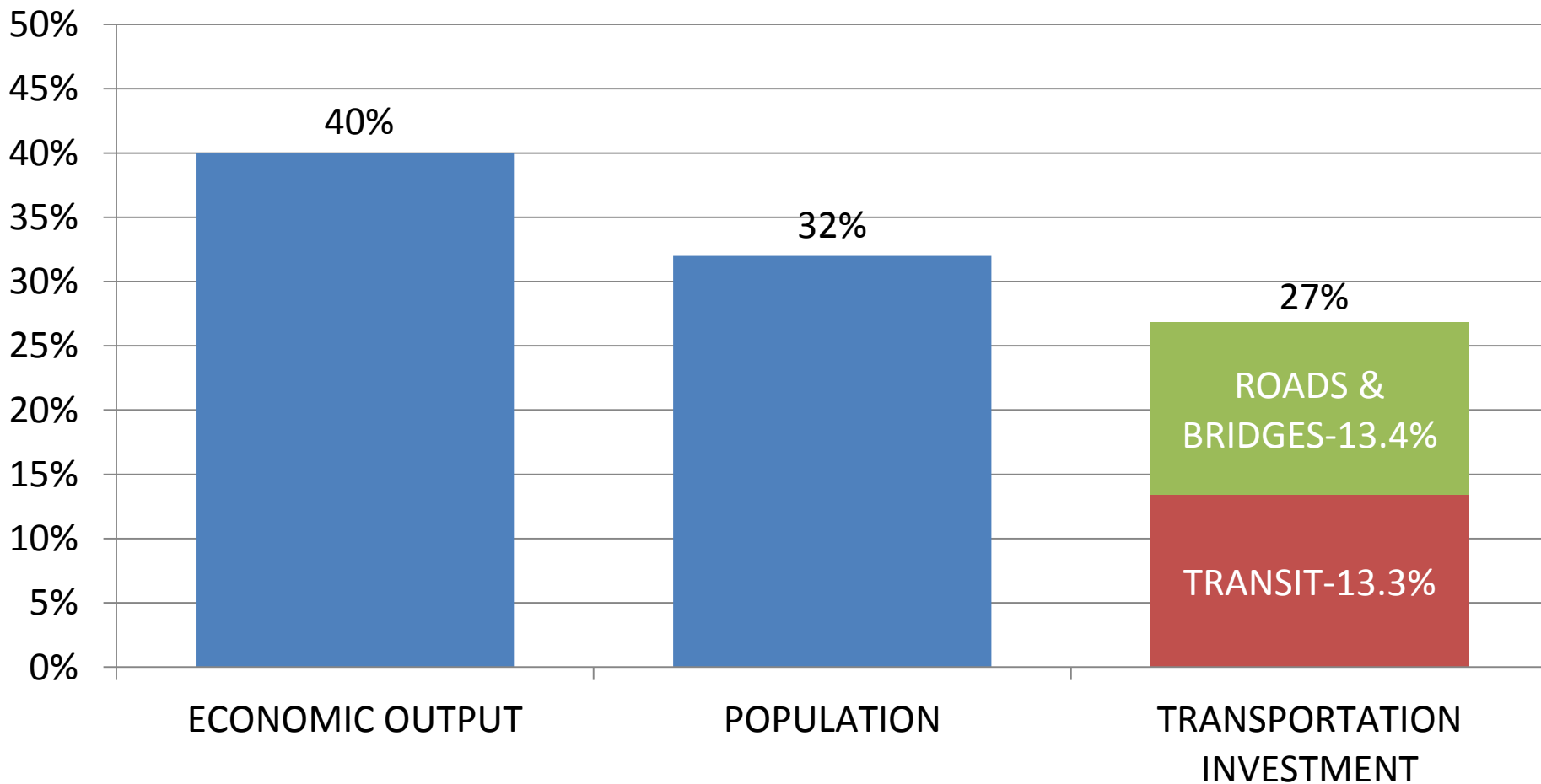
AN AFFILIATE OF THE PENNSYLVANIA ECONOMY LEAGUE, INC.



economics | policy | strategy

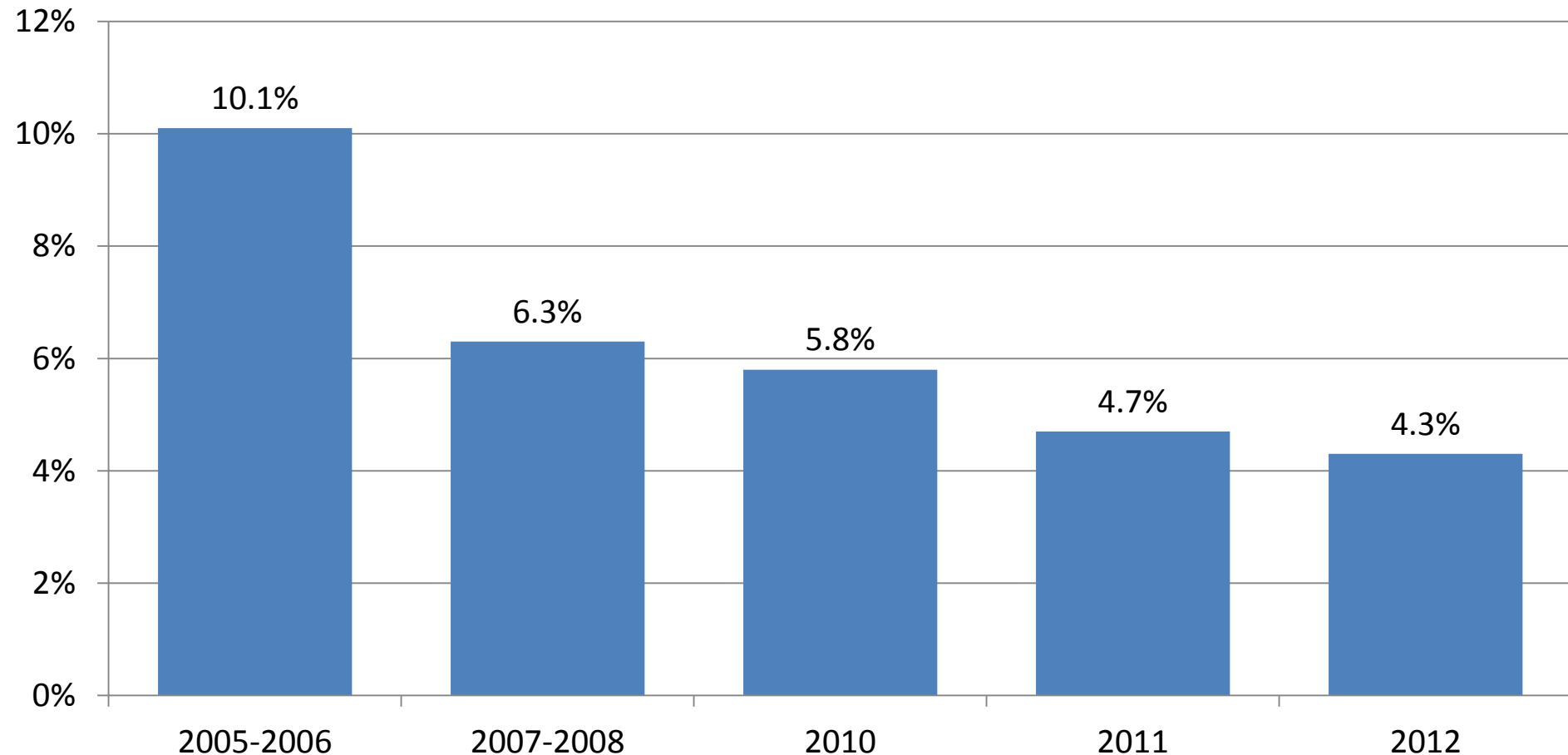
# WHAT IS SOUTHEASTERN PENNSYLVANIA'S SHARE OF STATEWIDE TRANSPORTATION INVESTMENT?

40% OF ECONOMIC OUTPUT, 32% OF POPULATION & 27% OF TRANSPORTATION INVESTMENT



# HOW EFFICIENTLY HAS SEPTA INVESTED PUBLIC FUNDS?

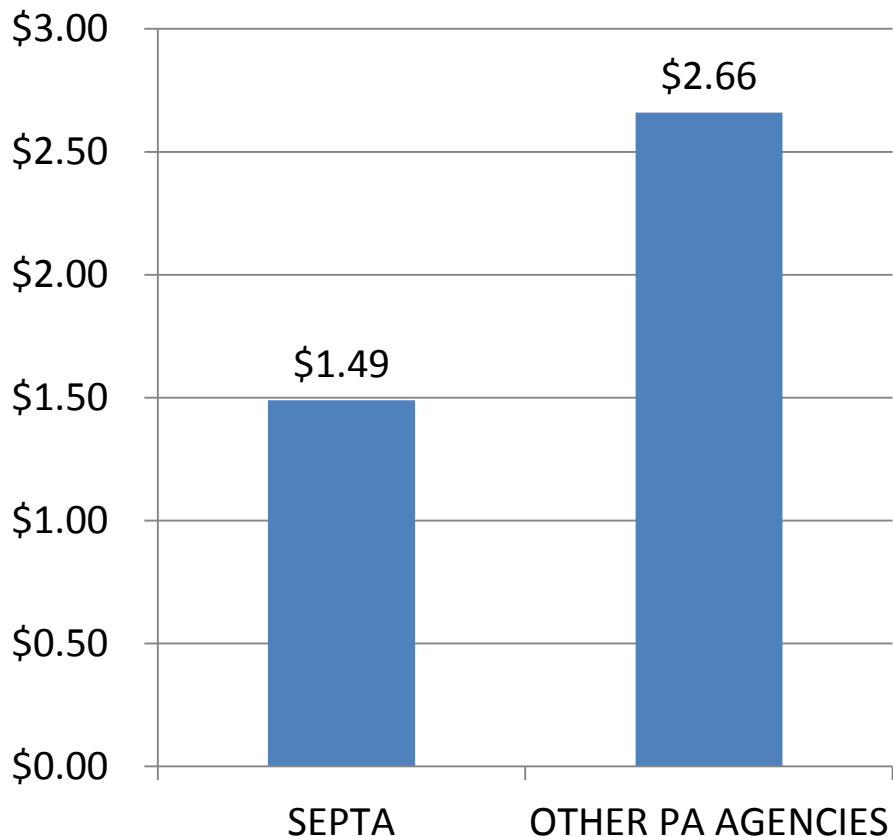
CHANGE ORDER RATES (A MEASURE OF PROJECT COST OVERRUNS) CONTINUE TO DECLINE



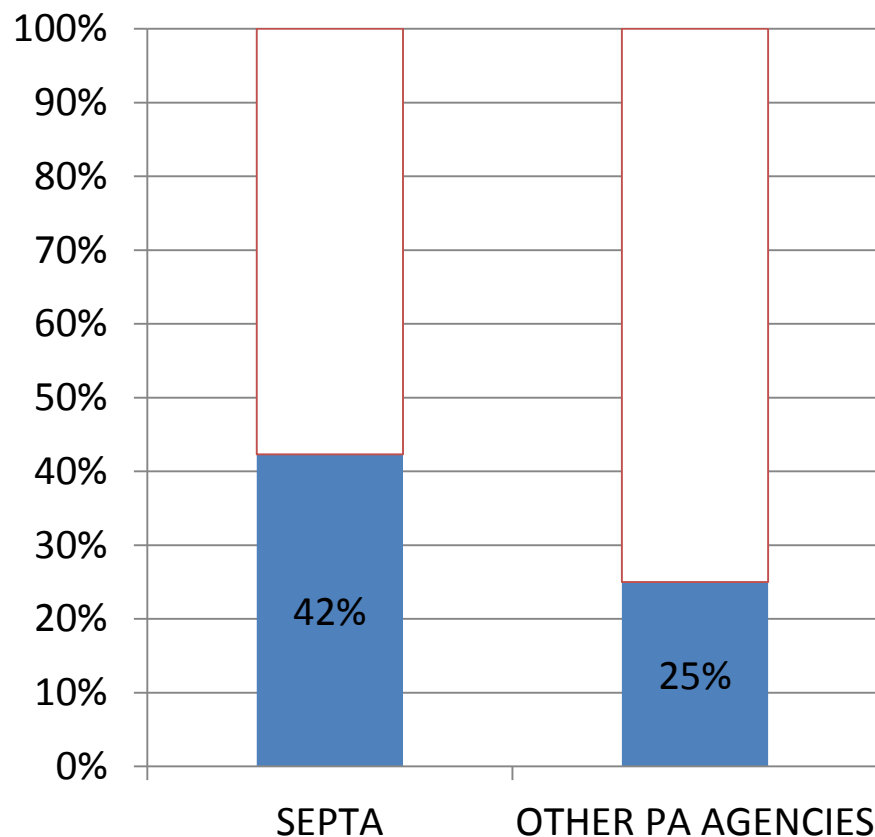
# HOW DOES SEPTA'S OPERATING EFFICIENCY COMPARE WITH OTHER PA TRANSIT AGENCIES?

SEPTA'S EFFICIENCIES & RIDERSHIP GROWTH HELP KEEP SUBSIDY COSTS BELOW AVERAGE

### STATE SUBSIDY PER RIDER



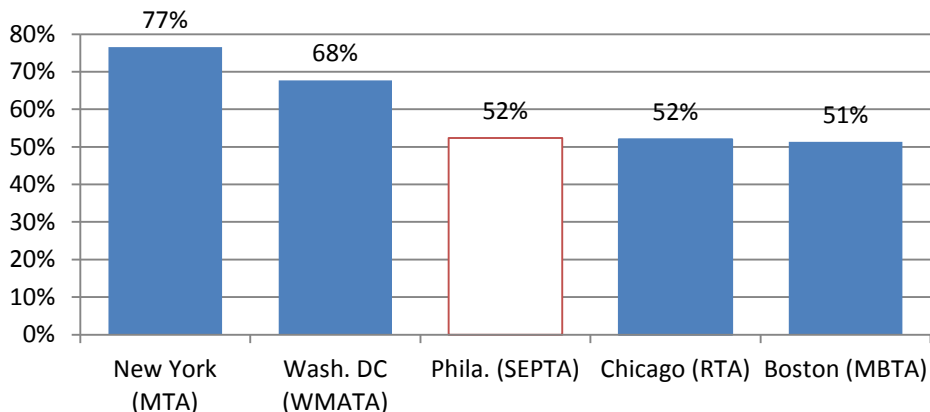
### FARE RECOVERY RATIO



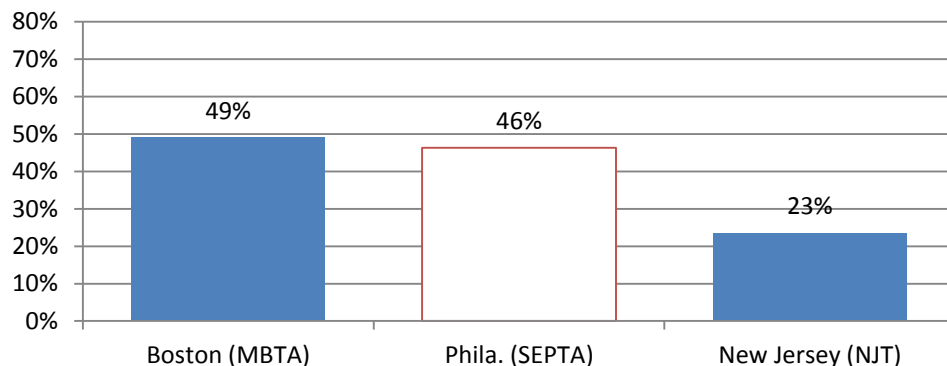
# HOW DOES SEPTA'S OPERATING EFFICIENCY COMPARE WITH INDUSTRY PEERS?

SEPTA'S FARE RECOVERY RATIO IS WITHIN A COMPETITIVE RANGE OF INDUSTRY PEERS

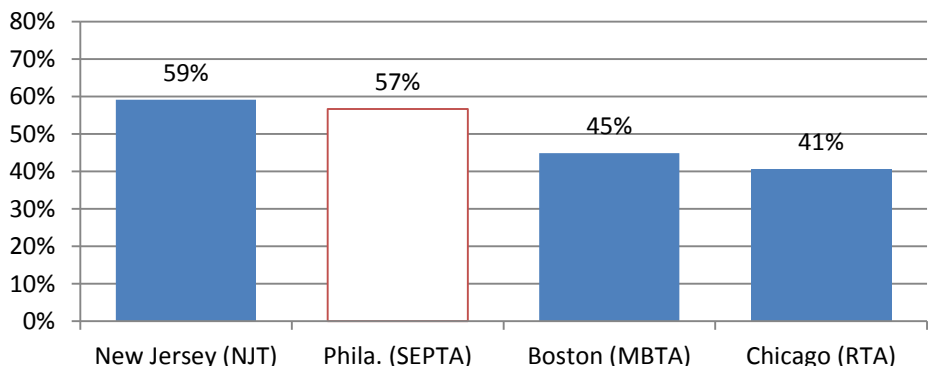
## HEAVY RAIL



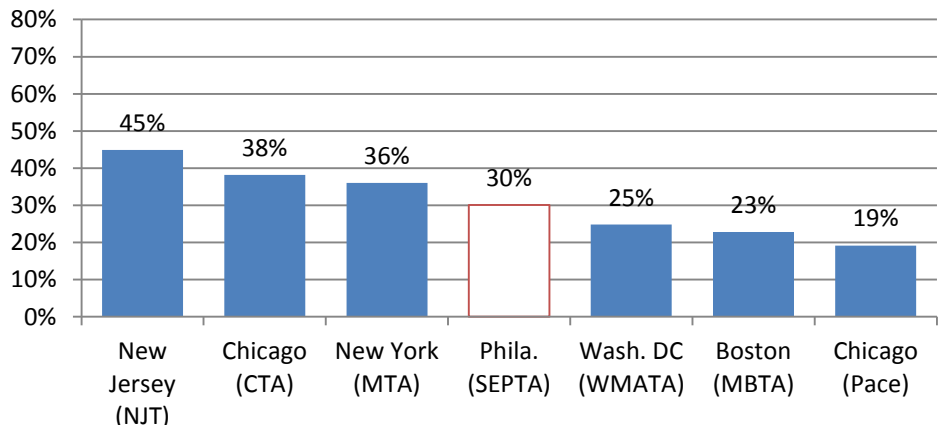
## LIGHT RAIL



## COMMUTER RAIL



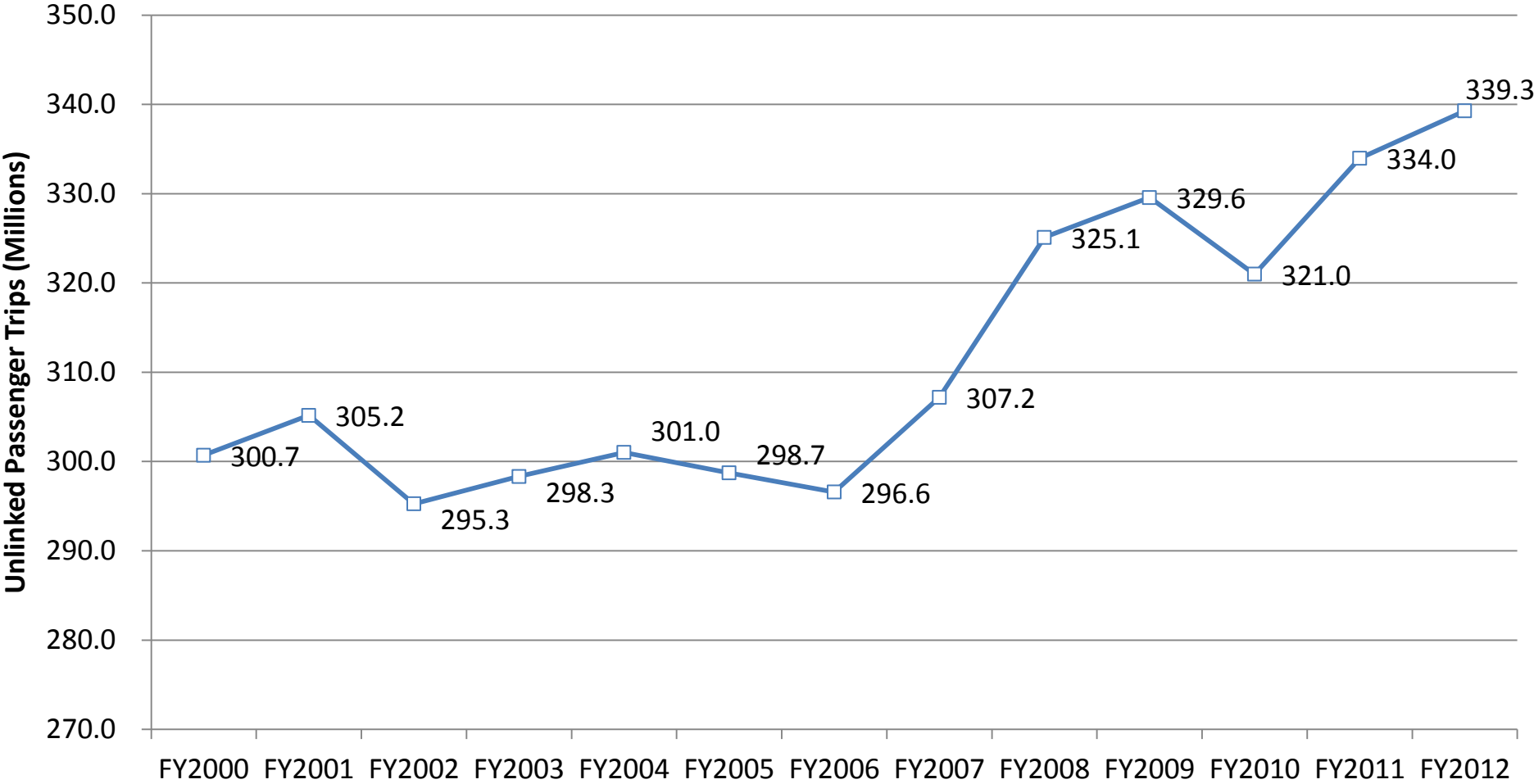
## BUS



**NOTE:** THE NATIONAL TRANSIT DATABASE DOES NOT COUNT REIMBURSEMENTS FOR FREE & DISCOUNTED SENIOR CITIZEN TRAVEL IN PENNSYLVANIA AS FARE REVENUE, DEFLATING SEPTA'S FARE RECOVERY RATIO BY APPROXIMATELY FOUR PERCENTAGE POINTS

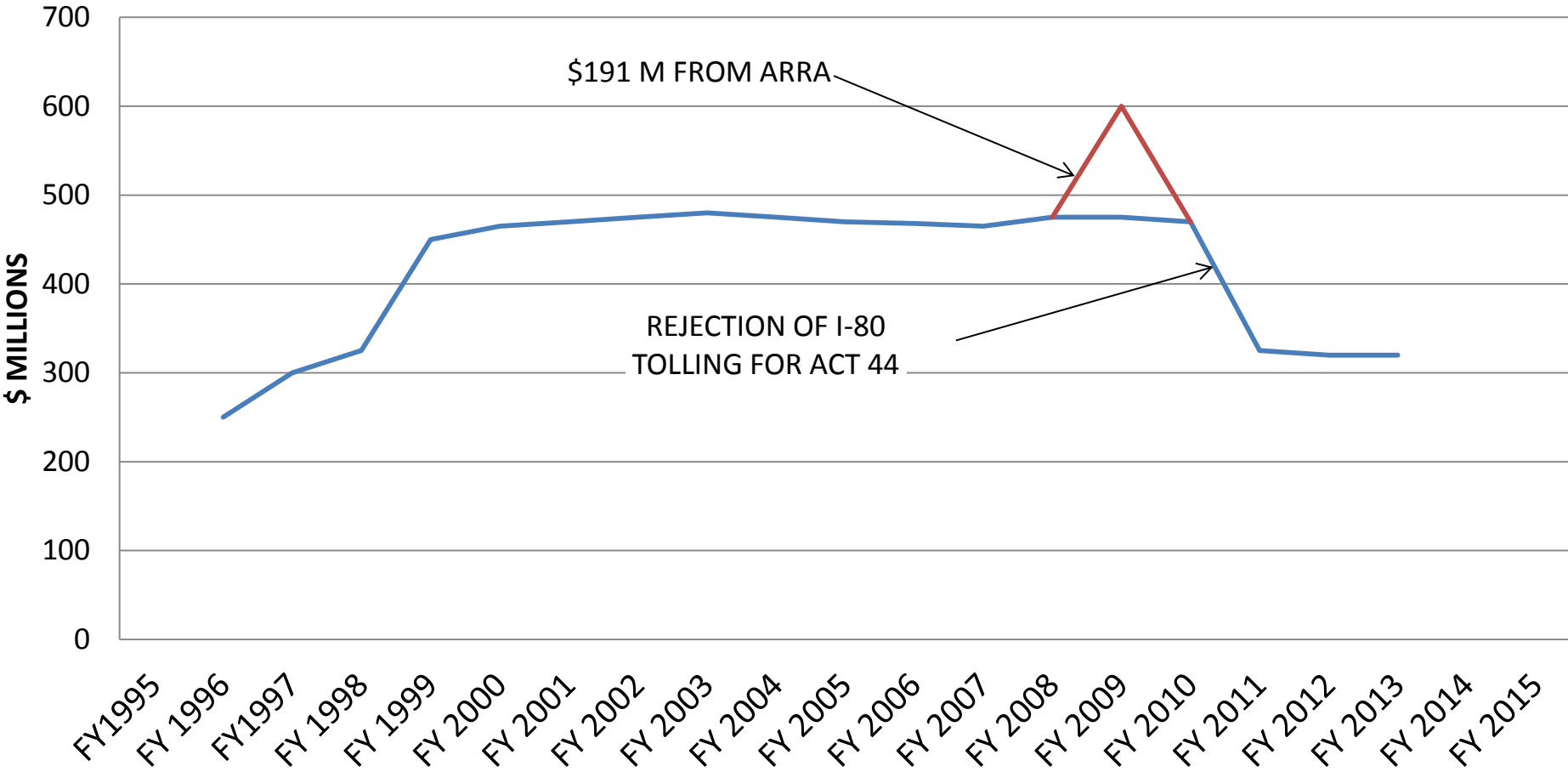
# HOW HAS SEPTA'S RIDERSHIP CHANGED OVER TIME?

## SEPTA'S RIDERSHIP IS AT A 23-YEAR HIGH



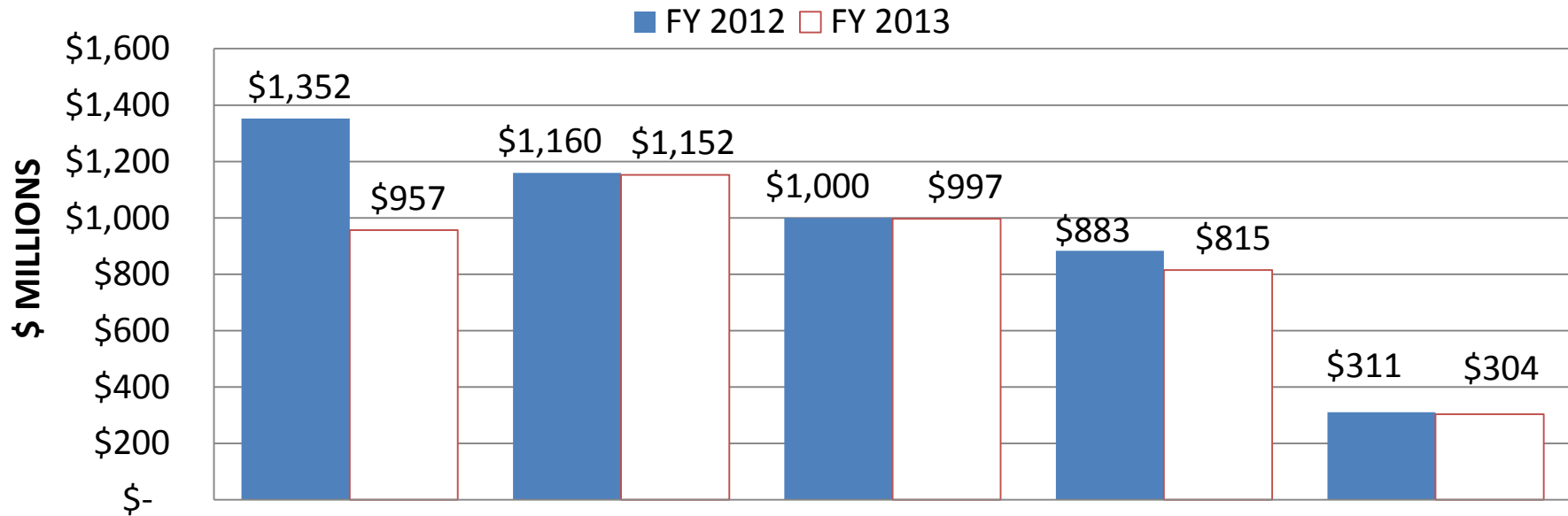
# HOW HAS SEPTA'S CAPITAL FUNDING CHANGED OVER TIME?

## SEPTA'S CAPITAL FUNDING IS AT A 15-YEAR LOW



# HOW MUCH CAPITAL FUNDING DOES SEPTA RECEIVE COMPARED WITH ITS INDUSTRY PEERS?

SEPTA'S CAPITAL FUNDING IS ORDERS OF MAGNITUDE BELOW COMPARABLE AGENCIES



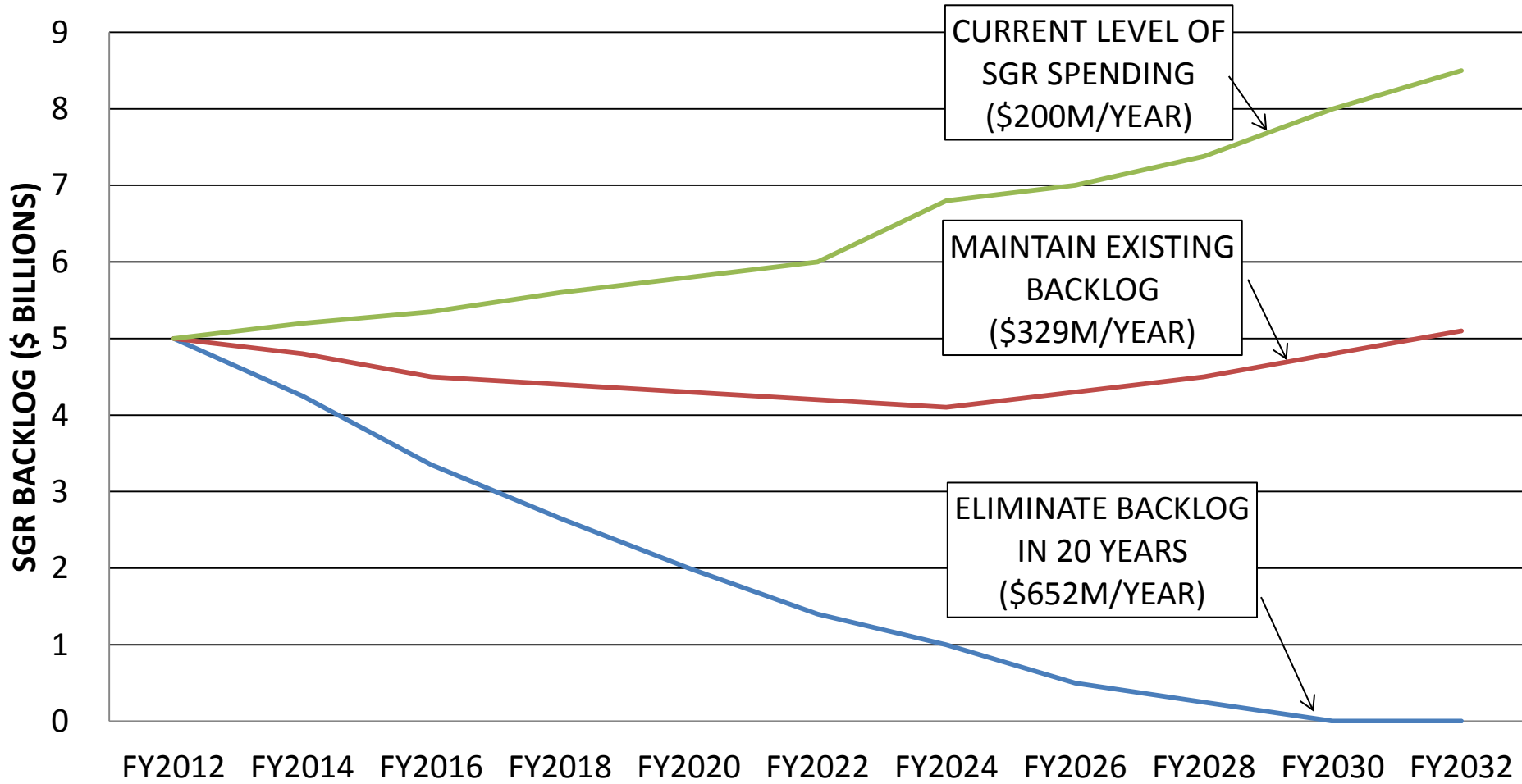
PER...

	Chicago (RTA)	New Jersey (NJT)	Wash. DC (WMATA)	Boston (MBTA)	Phila. (SEPTA)
<b>PASSENGER</b>	\$2.07	\$4.36	\$2.40	\$2.21	\$0.92
<b>PASSENGER MILE</b>	\$0.34	\$0.36	\$0.49	\$0.49	\$0.19
<b>VEHICLE MILE</b>	\$6.96	\$7.27	\$7.75	\$9.16	\$3.47



# HOW MUCH ADDITIONAL FUNDING DOES SEPTA NEED TO ACHIEVE A STATE OF GOOD REPAIR (SGR)?

**+\$129M PER YEAR TO MAINTAIN BACKLOG; +\$452M PER YEAR TO ELIMINATE IT**



# WHAT DOES SEPTA MEAN TO THE REGION'S ECONOMY?

## SEPTA SUPPORTS JOBS AND ECONOMIC PRODUCTIVITY

ANNUAL IMPACTS	CAPITAL INVESTMENT	OPERATIONS	TOTAL
TOTAL OUTPUT (\$ M)	\$570	\$2,506	<b>\$3,077</b>
TOTAL EMPLOYMENT	4,079	19,971	<b>24,050</b>
TOTAL EARNINGS (\$ M)	\$170	\$1,201	<b>\$1,371</b>

# WHAT DOES SEPTA MEAN TO THE COMMONWEALTH?

## SEPTA SUPPORTS JOBS, TAX REVENUES, AND ECONOMIC PRODUCTIVITY

ANNUAL IMPACTS	CAPITAL INVESTMENT	OPERATIONS	TOTAL
TOTAL OUTPUT (\$ M)	\$673	\$2,533	\$3,206
TOTAL EMPLOYMENT	5,065	20,667	25,732
TOTAL EARNINGS (\$ M)	\$214	\$1,237	\$1,451
TOTAL TAX REVENUES (\$M)	\$12	\$51	\$63

# WHAT ARE THE LONG-TERM ECONOMIC & FISCAL IMPACTS OF STATUS QUO FUNDING LEVELS?

A MASS MIGRATION FROM CITY, WITH SEVERE IMPACTS ON THE REGION & COMMONWEALTH

	CITY OF PHILADELPHIA	COMMONWEALTH OF PENNSYLVANIA
JOB LOSS	(59,458)	(24,772)
EARNINGS LOSS (\$ M)	(\$2,355)	(\$1,631)
PROPERTY VALUE LOSS (\$ M)	(\$14,296)	(\$8,443)
TAX LOSSES (\$ M)	(\$289)	(\$99)