



BUILDING THE FUTURE

PHILADELPHIA CITY COUNCIL TRANSPORTATION & PUBLIC UTILITIES COMMITTEE

MAY 3, 2016

SEPTA OVERVIEW

FIVE COUNTIES OF SOUTHEASTERN PA



- **6th Largest U.S. System**
- **Population: 4 Million**
- **Coverage Area: 2,200 Sq. Mi.**
- **Ridership: 1.1 Million Daily (330 Million Annually)**
- **Vehicles: 2,700**
- **Employees: 9,442**

SEPTA Regional Rail & Rail Transit



PHILADELPHIA AND THE SOUTHEAST REGION REPRESENTS:

- 40% of PA's Economic Output
- 32% of PA's Population
- 5% of PA's Land Mass

This combination of density and economic productivity is not possible without efficient and comprehensive mass transit.

**SOURCE: ECONOMY LEAGUE OF
GREATER PHILADELPHIA**
REPORT PUBLISHED: APRIL 2013

**Understanding SEPTA's Statewide Economic Value
Report Highlights**

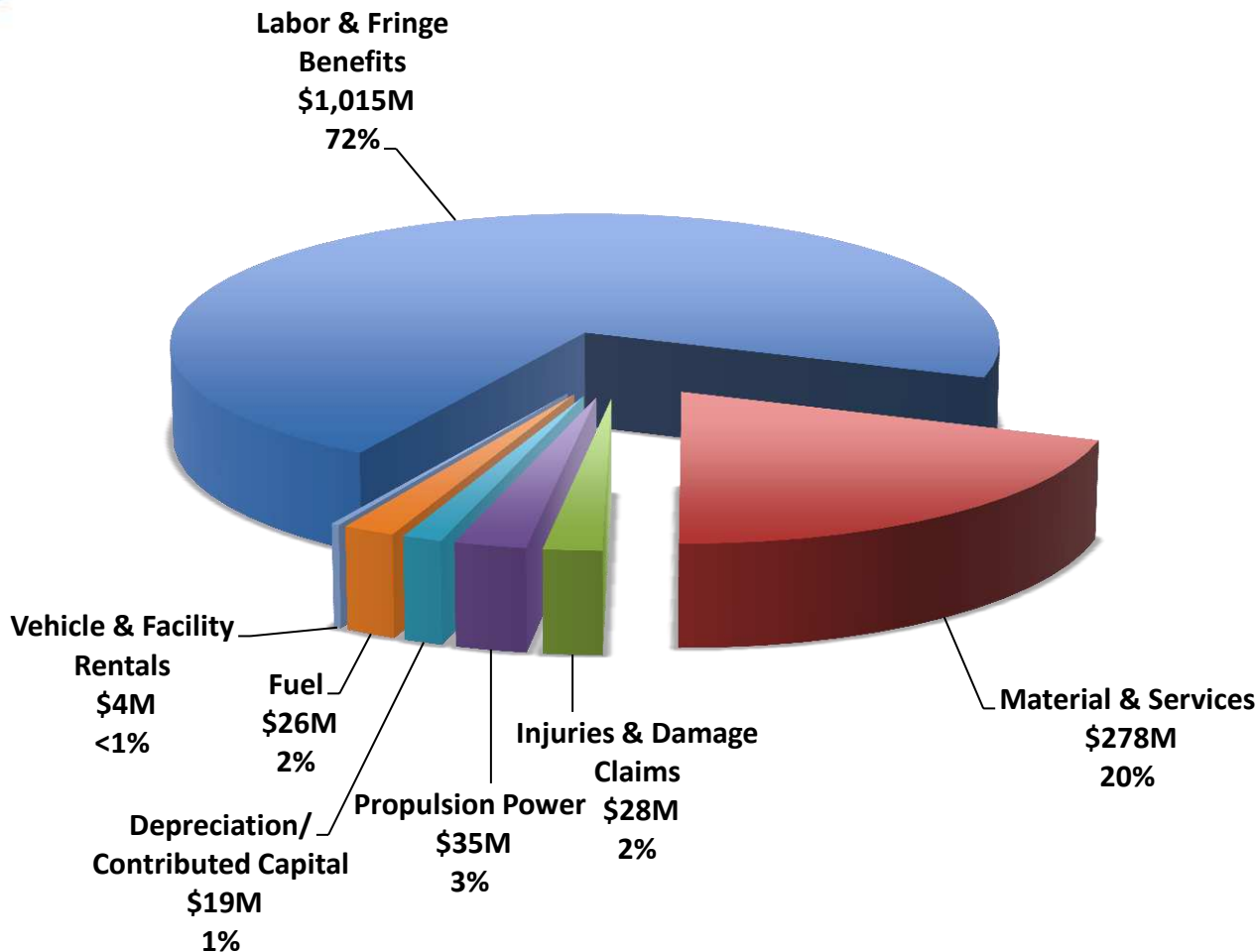
April 2013





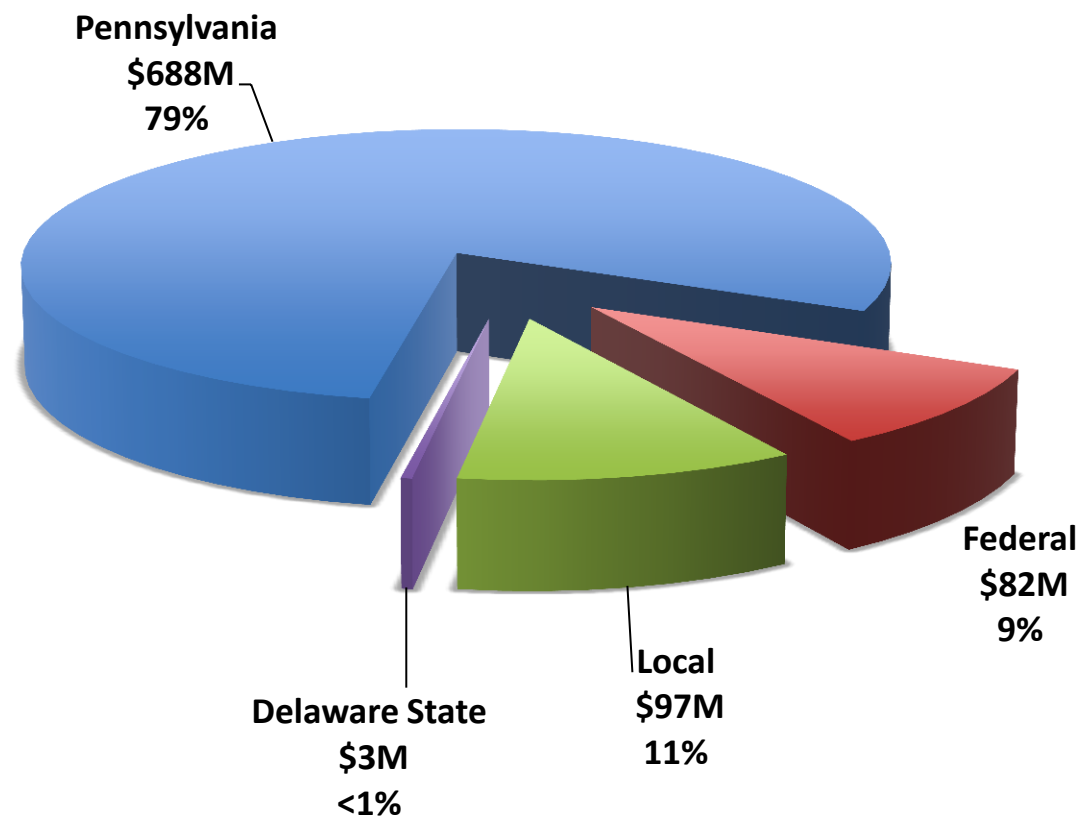
FINANCIAL OVERVIEW

OPERATING BUDGET FY 2017



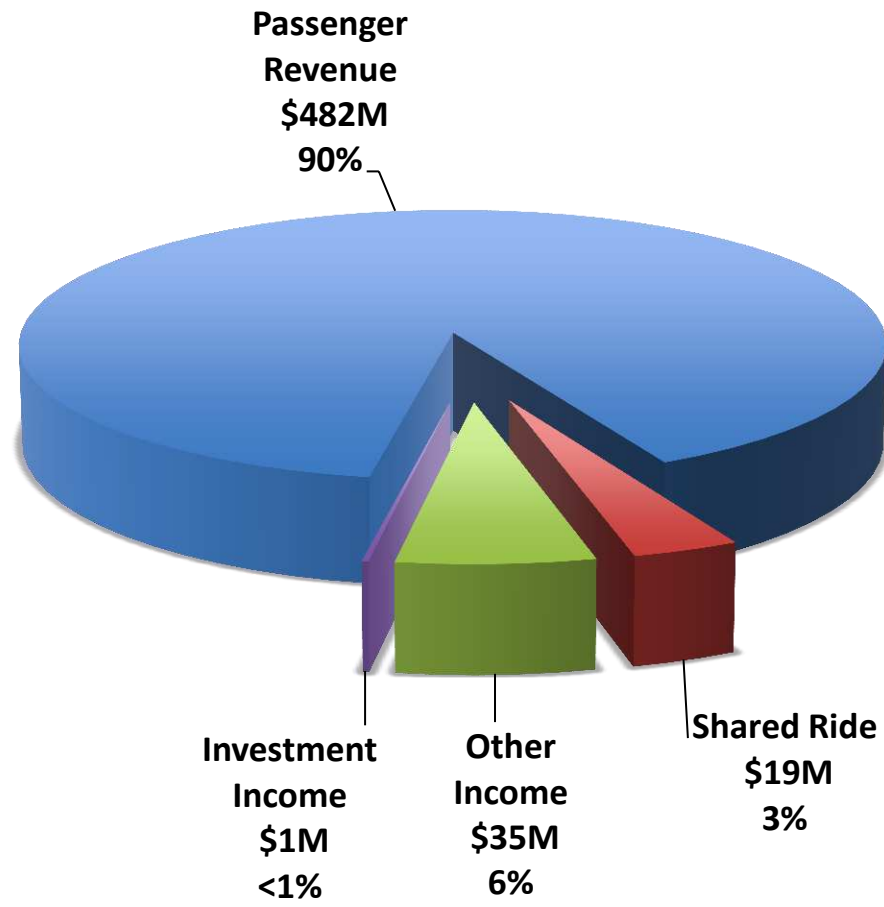
Total Operating Expenses = \$1.407 Billion

OPERATING BUDGET FY 2017



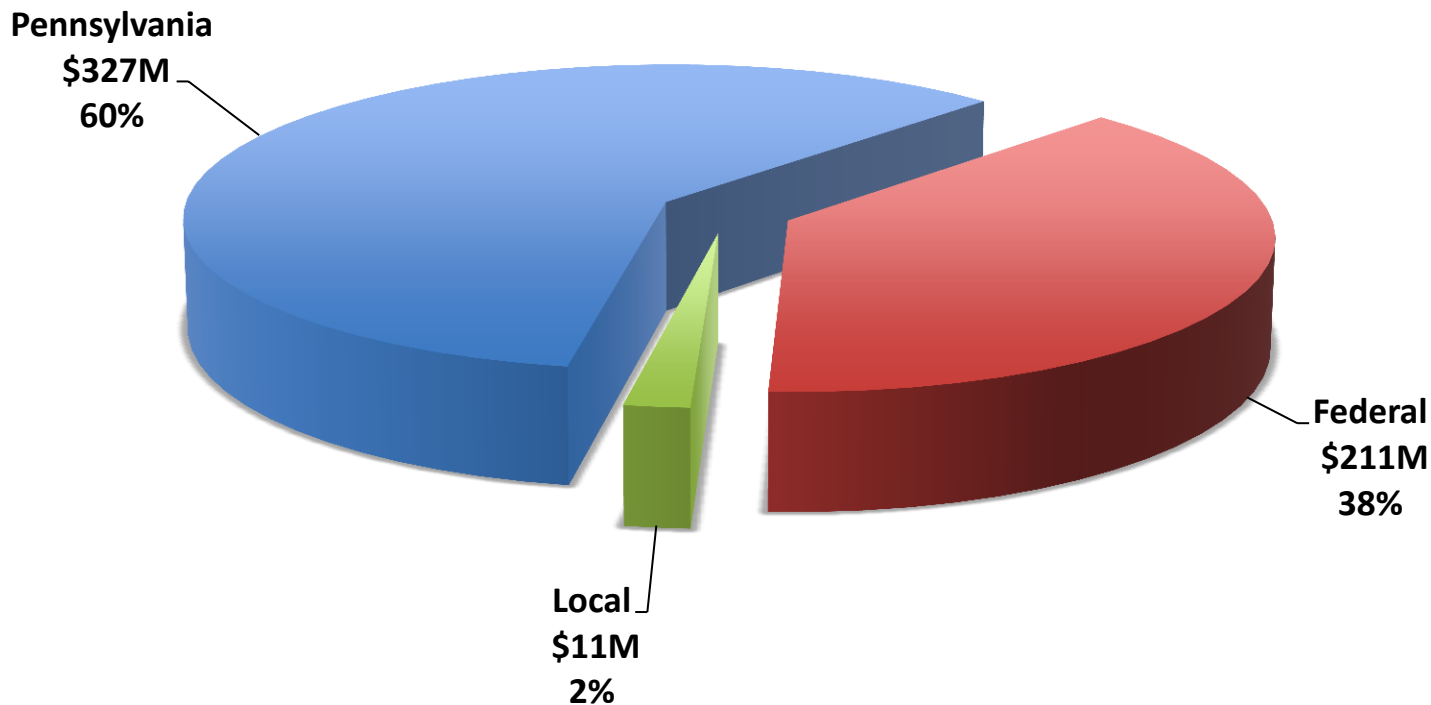
Total Operating Subsidies: \$870 Million

OPERATING BUDGET FY 2017



Total Operating Revenues: \$537 Million

CAPITAL BUDGET FY2017



Total Capital Budget: \$549 Million



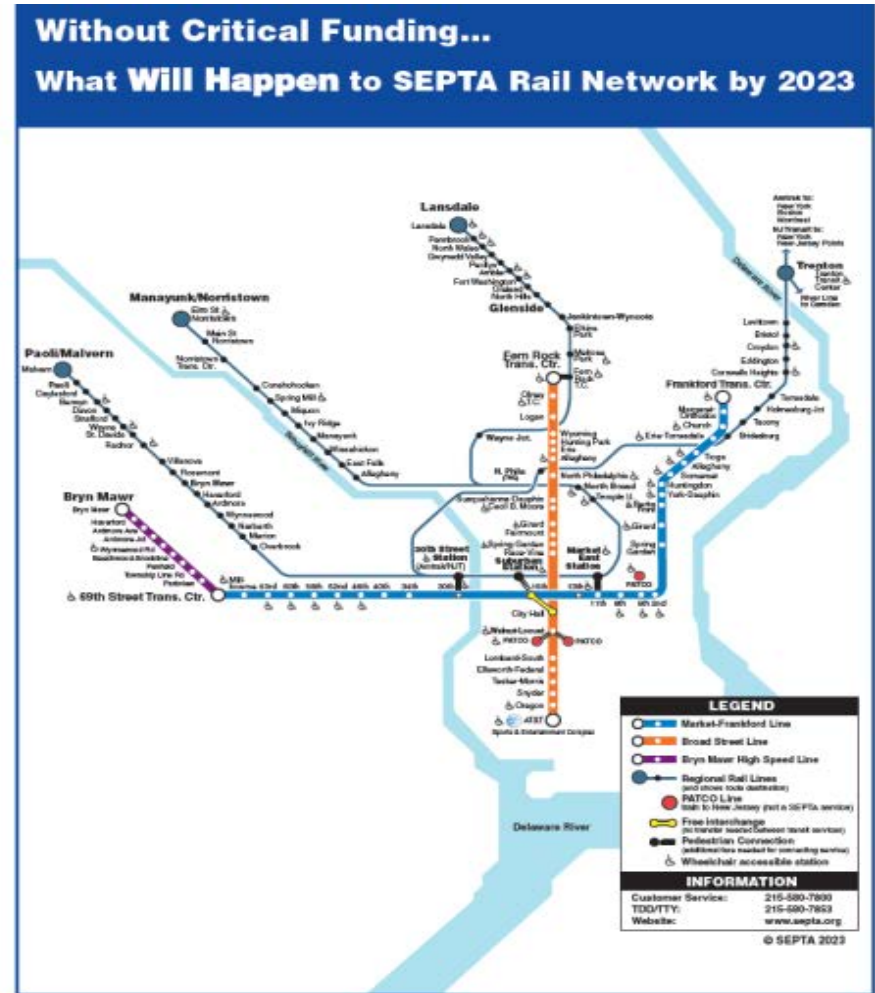
CAPITAL PROGRAM

STATE FUNDING PROVIDES A FUTURE

OPERATING (ACT 44, 2007) &
CAPITAL (ACT 89, 2013) FUNDING



SEPTA REALIGNMENT PLAN PUBLISHED SEPTEMBER 2013



CITY HALL & 15TH STREET STATION

\$146 Million Project:

- **Phase 1** – Early Action Phase, coordinated with CCD's Dilworth Park Project. This phase is complete.
- **Phase 2** – 15th Street (Market Frankford Line). Construction to start in 2016 after Democratic National Convention (DNC).
- **Phase 3** – City Hall Underpinning and Inter-Station Connections. Construction to start late 2016.
- **Phase 4** – City Hall Station (Broad Street Line). Construction to start in 2018.



CENTER CITY CONCOURSES



THE OCULUS

PHILADELPHIA "THEN AND NOW" MURAL

RENDERING



RENDERING



ADA ACCESSIBILITY



RACE-VINE STATION



40TH STREET STATION



ARROTT TRANSPORTATION CENTER



SUSQUEHANNA-DAUPHIN STATION



TROLLEY INFRASTRUCTURE UPGRADES

AUGUST 2015



STREET TRACK RENEWAL



TROLLEY INFRASTRUCTURE UPGRADES

GIRARD AVE



23RD & VENANGO LOOP



61ST & PINE LOOP – CONCEPT DESIGN



VEHICLE REPLACEMENT & CAPACITY EXPANSION



HYBRID BUS PROGRAM

SEPTA NOVA 60'
ARTICULATED BUS



TROLLEY MODERNIZATION

TORONTO



BATTERY-ELECTRIC BUS PILOT

PROTERRA MODEL



PARATRANSIT PROGRAM



SUSTAINABILITY PROGRAM



WAYSIDE ENERGY STORAGE

CAPTURING & REUSING ENERGY FROM BRAKING TRAINS



LITHIUM ION BATTERY AT LETTERLY SUBSTATION ON MARKET-FRANKFORD LINE

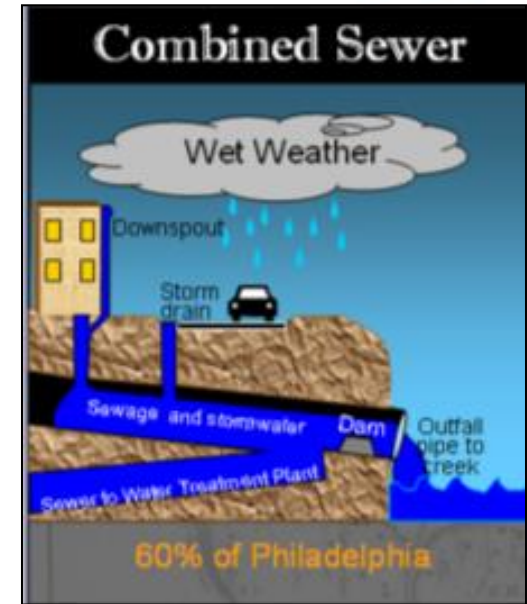
AWARD-WINNING PROGRAM



CITY COUNCIL CITATION IN HONOR OF GOVERNOR'S AWARD FOR ENVIRONMENTAL EXCELLENCE

STORMWATER MANAGEMENT

- Green Stormwater Infrastructure (GSI)
- Added to Repaving Project @ Southern Depot
- Partnership with Phila. Water Department
- Supports “Green Cities, Clean Waters” Plan



DEMOCRATIC NATIONAL CONVENTION



JULY 25-29, 2016

➤ **ENHANCED SERVICE:**

- 125 wheelchair equipped buses
- Bus express service between hotels & convention complex
- Extended night hours on Market-Frankford Line & Broad Street Line
- Additional capacity for Regional Rail Lines in addition to late-night hours
- Increased Transit Police deployment & SEPTA Ambassadors

➤ **EXPECTED ATTENDANCE:**

- 1,000 VIP Dignitaries
- 6,400 Delegates
- 15,000 Media Representatives
- 10-15,000 Volunteers and DNC Operations Staff

➤ **WORKING TO MAKE SYSTEM SHINE**

- Priority Corridor Upgrades