

# Transit Capital Improvements Port Authority of Allegheny County Light Rail Transit Stage II

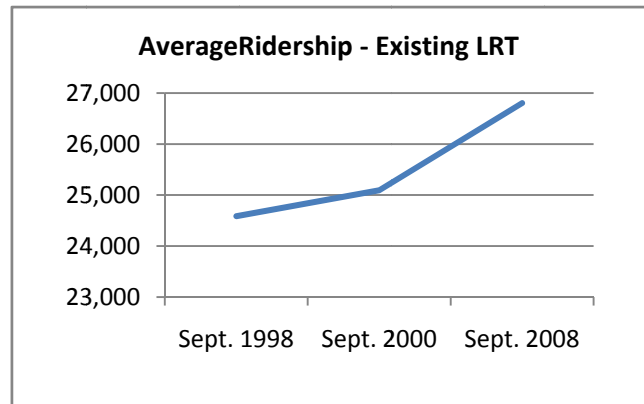


Completed in June of 2004, Port Authority of Allegheny County's Stage II Light Rail Line reconstruction represented a \$386 million regional transit capital investment. In addition to restoring existing trolley lines and facilities such as stops and bridges to state-of-the-art condition, the reconstruction also included approximately 4,500 new and/or upgraded park-n-ride spaces.

## Average Weekday Ridership – Existing LRT

|           |        |
|-----------|--------|
| Sept 1998 | 24,585 |
| Sept 2000 | 25,092 |
| Sept 2008 | 26,804 |

Average FY 2008 weekday ridership was 24,939  
The total FY2008 ridership was 7.1 million.



## Auto equivalents of Sept 2008 Ridership

|  |        |  |
|--|--------|--|
| Average weekday LRT ridership Sept. 2008   | 26,804 |  |
| Assume all riders make a round trip        | 13,402 |  |
| Assume all riders can drive                | 13,402 |  |
| Assume average automobile occupancy of 1.1 | 12,184 | (Automobiles not on adjacent roadways) |

## Park and Ride facilities built in Stage II LRT Project

| Facility                   | Parking spaces | Percentage occupancy* | Automobiles with reduced VMT |
|----------------------------|----------------|-----------------------|------------------------------|
| Potomac                    | 22             | 100%                  | 22                           |
| Dormont Junction           | 132            | 100%                  | 132                          |
| Mt. Lebanon                | 24             | 100%                  | 24                           |
| Castle Shannon             | 500            | 102%                  | 510                          |
| St. Anne                   | 130            | 98%                   | 127                          |
| Washington Junction        | 230            | 100%                  | 230                          |
| South Hills Village Garage | 2,200          | 43%                   | 946                          |
| Bethel Park/Lytle Road     | 286            | 103%                  | 295                          |
| West Library               | 115            | 102%                  | 117                          |
| Library                    | 430            | 100%                  | 430                          |
| Memorial Hall              | 340            | 99%                   | 337                          |
| <b>TOTAL</b>               |                |                       | <b>3,170</b>                 |

\*January 2009 statistics