

General Information

Urbanized Area Statistics - 2010 Census

Baltimore, MD
 717 Square Miles
 2,203,663 Population
 19 Pop. Rank out of 498 UZAs

Other UZAs Served

See Below

Service Area Statistics

2,560 Square Miles
 7,811,145 Population

Service Consumption

522,106,615 Annual Passenger Miles (PMT)
 77,761,174 Annual Unlinked Trips (UPT)
 255,760 Average Weekday Unlinked Trips
 133,573 Average Saturday Unlinked Trips
 90,466 Average Sunday Unlinked Trips

Database Information

NTDID: 30034
 Reporter Type: Full Reporter
 Asset Type: Tier 1 (Rail)
 Sponsor NTDID:

Assets

Revenue Vehicles 2,089
 Service Vehicles 419
 Facilities 239
 Track Miles 1,179.05
 Lane Miles 5.85

Service Supplied

56,295,559 Annual Vehicle Revenue Miles (VRM)
 3,873,044 Annual Vehicle Revenue Hours (VRH)
 1,888 Vehicles Operated in Maximum Service (VOMS)
 2,250 Vehicles Available for Maximum Service (VAMS)

Modal Characteristics

Modal Overview

| Mode | Vehicles Operated in Maximum Service | | Uses of Capital Funds | | | | | Total |
|-----------------|--------------------------------------|--------------------------|-----------------------|-----------------------|-------------------------|---------------------|----------------------|-------|
| | Directly Operated | Purchased Transportation | Revenue Vehicles | Systems and Guideways | Facilities and Stations | Other | | |
| | | | | | | | | |
| Commuter Bus | - | 280 | \$0 | \$9,385,655 | \$0 | \$0 | \$9,385,655 | |
| Commuter Rail | - | 149 | \$10,892,113 | \$24,584,001 | \$35,613,237 | \$1,861,777 | \$72,951,128 | |
| Demand Response | 12 | 744 | \$8,484,300 | \$2,675,581 | \$455,249 | \$180,569 | \$11,795,699 | |
| Heavy Rail | 54 | - | \$3,294,003 | \$55,956,567 | \$3,234,850 | \$1,376,928 | \$63,862,348 | |
| Light Rail | 38 | - | \$25,125,716 | \$251,256,180 | \$91,658,966 | \$2,920,839 | \$370,961,701 | |
| Bus | 611 | - | \$46,937,296 | \$24,631,211 | \$39,697,140 | \$13,617,250 | \$124,882,897 | |
| Total | 715 | 1,173 | \$94,733,428 | \$368,489,195 | \$170,659,442 | \$19,957,363 | \$653,839,428 | |

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 ^a |
|-----------------|----------------------|----------------------|-----------------------|------------------------|-----------------------|------------------------------|------------------------------|--|--|--------------------------------------|------------------------|---|
| Commuter Bus | \$56,462,154 | \$14,786,099 | \$9,385,655 | 75,476,512 | 2,619,035 | 4,857,107 | 180,109 | 0.0 | 342 | 280 | 22.1% | 10.9 |
| Commuter Rail | \$161,245,715 | \$37,208,606 | \$72,951,128 | 197,632,189 | 6,680,248 | 5,596,811 | 146,023 | 400.4 | 202 | 149 | 35.6% | 14.2 |
| Demand Response | \$133,545,721 | \$3,208,970 | \$11,795,699 | 20,769,623 | 2,505,705 | 18,658,080 | 1,450,044 | 0.0 | 825 | 756 | 9.1% | 3.5 |
| Heavy Rail | \$70,765,671 | \$7,960,336 | \$63,862,348 | 27,957,087 | 5,864,191 | 4,169,492 | 159,796 | 29.4 | 90 | 54 | 66.7% | 35.9 |
| Light Rail | \$46,077,929 | \$4,682,551 | \$370,961,701 | 26,579,844 | 4,652,718 | 2,588,105 | 131,530 | 57.6 | 53 | 38 | 39.5% | 25.8 |
| Bus | \$337,048,792 | \$34,182,621 | \$124,882,897 | 173,691,360 | 55,439,277 | 20,425,964 | 1,805,542 | 4.9 | 738 | 611 | 20.8% | 7.4 |
| Total | \$805,145,982 | \$102,029,183 | \$653,839,428 | 522,106,615 | 77,761,174 | 56,295,559 | 3,873,044 | 492.3 | 2,250 | 1,888 | 16.1% | |

Performance Measures

Service Efficiency

| Mode | Operating Expenses per Vehicle Revenue Mile | Operating Expenses per Vehicle Revenue Hour |
|-----------------|---|---|
| Commuter Bus | \$11.62 | \$313.49 |
| Commuter Rail | \$28.81 | \$1,104.25 |
| Demand Response | \$7.16 | \$92.10 |
| Heavy Rail | \$16.97 | \$442.85 |
| Light Rail | \$17.80 | \$350.32 |
| Bus | \$16.50 | \$186.67 |
| Total | \$14.30 | \$207.88 |

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 Bus | \$0.75 | \$21.56 | 0.5 | 14.5 |
| Commuter Rail | \$0.82 | \$24.14 | 1.2 | 45.7 |
| Demand Response | \$6.43 | \$53.30 | 0.1 | 1.7 |
| Heavy Rail | \$2.53 | \$12.07 | 1.4 | 36.7 |
| Light Rail | \$1.73 | \$9.90 | 1.8 | 35.4 |
| Bus | \$1.94 | \$6.08 | 2.7 | 30.7 |
| Total | \$1.54 | \$10.35 | 1.4 | 20.1 |

Financial Information

Sources of Operating Funds Expended

Fares and Directly Generated \$111,215,183 13.4%
 Local Funds \$0 0.0%
 State Funds \$689,381,424 82.8%
 Federal Assistance \$32,467,911 3.9%

Total Operating Funds Expended \$833,064,518 100.0%

Sources of Capital Funds Expended

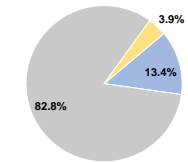
Fares and Directly Generated \$0 0.0%
 Local Funds \$0 0.0%
 State Funds \$467,894,266 71.6%
 Federal Assistance \$185,945,162 28.4%

Total Capital Funds Expended \$653,839,428 100.0%

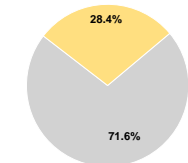
Summary of Operating Expenses (OE)

Labor \$328,239,808 40.8%
 Materials and Supplies \$91,886,571 11.4%
 Purchased Transportation \$246,471,759 30.6%
 Other Operating Expenses \$138,547,844 17.2%
Total Operating Expenses \$805,145,982 100.0%
 Reconciling OE Cash Expenditures \$27,918,536
 Purchased Transportation (Reported Separately) \$0

Operating Funding Sources



Capital Funding Sources



Performance Measure Targets - 2021

- Performance Measure - Asset Type - Target % not in State of Good Repair
- Equipment - Automobiles - 80%
- Equipment - Steel Wheel Vehicles - 56%
- Equipment - Trucks and other Rubber Tire Vehicles - 35%
- Facility - Administrative / Maintenance Facilities - 2%
- Facility - Passenger / Parking Facilities - 0%
- Infrastructure - CR - Commuter Rail - 0%
- Infrastructure - HR - Heavy Rail - 3%
- Infrastructure - LR - Light Rail - 9%
- Rolling Stock - AB - Articulated Bus - 0%
- Rolling Stock - AO - Automobile - 60%
- Rolling Stock - BR - Over-the-road Bus - 0%
- Rolling Stock - BU - Bus - 4%
- Rolling Stock - CU - Cutaway - 12%
- Rolling Stock - CR - Commuter Rail Passenger Car - 100%
- Rolling Stock - LR - Light Rail Vehicle - 0%
- Rolling Stock - RL - Commuter Rail Locomotive - 0%
- Rolling Stock - RP - Commuter Rail Passenger Coach - 0%



Notes:

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

Other UZAs Served: 283 Waldorf, MD, 8 Washington, DC-VA-MD, 230 Frederick, MD, 451 Lexington Park-California-Chesapeake Ranch Estates, MD, 189 Hagerstown, MD-WV-PA, 0 Maryland Non-UZA, 169 Aberdeen-Bel Air South-Bel Air North, MD