

Valley Metro®

Rail System Fact Sheet

ABOUT VALLEY METRO RAIL

Valley Metro Rail is responsible for the planning, design, construction and operations of the region’s light rail and streetcar system, serving more than ten million total passengers in fiscal year 2023.

The initial 20-mile light rail line opened on December 27, 2008. Two extensions began service by spring 2016, adding six more miles and connecting downtown Mesa to northwest Phoenix. In 2019, the line extended 1.9 miles east to the new Gilbert Rd/Main St light rail station, where there are additional transit connections. The 50th St/Washington station also opened in 2019 with enhanced accessibility features, including advanced pedestrian detection crosswalk signals, wider platforms and gently sloped entries.

Each of the 38 light rail stations were designed with significant consideration given to the desert sun and heat. Twelve park-and-rides provide 4,488 parking spaces along 28 miles. Artwork is also an integral part of the urban system, reflecting the history and culture of local neighborhoods. Each light rail vehicle has a comfort capacity of 175 passengers and features state-of-the-art technology designed for the urban desert climate.

In May 2022, the rail system added a new mode with the opening of streetcar. Traveling along a three-mile route in Tempe, the streetcar makes 14 stops. As the Valley’s first modern streetcar line, it adds to the comprehensive transit network in Tempe. Currently, streetcar makes two connections to the light rail system providing regional access for travelers. A future extension of streetcar farther east into Mesa is also being studied.

The rail system in metro Phoenix continues to expand, with two extensions under construction: Northwest Extension Phase II and South Central Extension/Downtown Hub. The Capitol Extension, which will extend light rail west to the State Capitol from downtown Phoenix, is currently in the planning phase. Also in the planning phase is the I-10 West Extension, which is a 9.4 mile expansion of light rail to west Phoenix. A study to evaluate high-capacity options in west Phoenix to 99th Avenue is also underway.



RAIL SYSTEM OVERVIEW

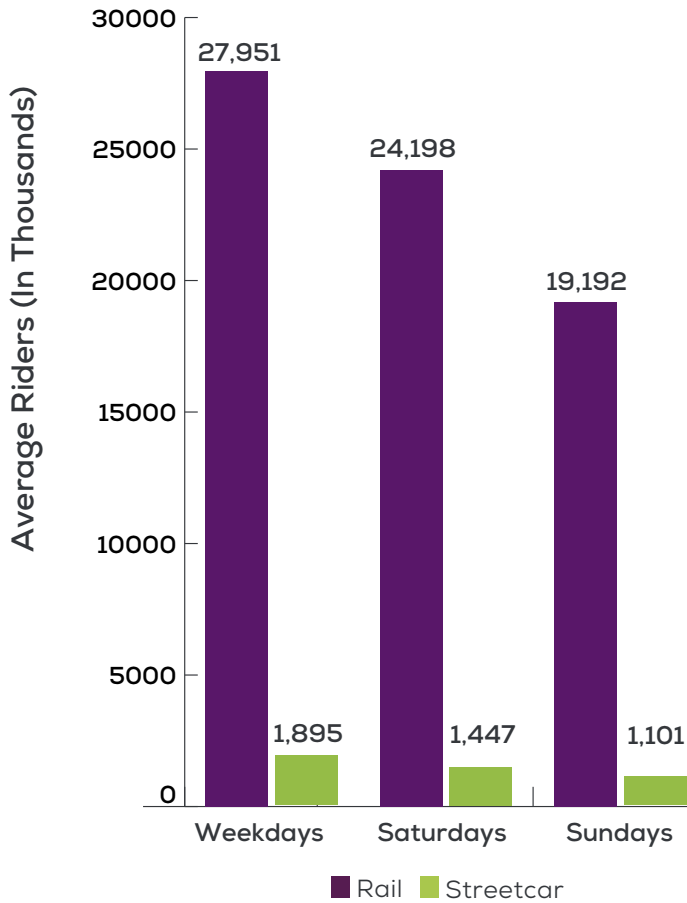
- Number of miles: 28
- Number of stations: 38
- Number of vehicles: 59
- Number of parking spaces: 4,488
- Total travel time: 97 minutes
- Cost to ride: \$2.00 per ride
\$4.00 1-Day Pass



FIVE BUSIEST RAIL STATIONS

1. 19th Ave/Dunlap
2. Gilbert Rd/Main St
3. Montebello/19th Ave
4. 19th Ave/Camelback
5. 44th St/Washington

DAILY AVERAGE RIDERS



Total rail ridership– 9,498,986
 Total streetcar ridership– 622,208

STREETCAR SYSTEM OVERVIEW

- Number of miles: 3
- Number of stops: 14
- Number of vehicles: 6
(when fleet is complete)
- Total travel time: 43 minutes
- Cost to ride: Free



FIVE BUSIEST STREETCAR STOPS

1. Rural/Apache Blvd
2. Dorsey/Apache Blvd
3. Paseo Del Saber/Apache Blvd
4. College Ave/Apache Blvd
5. 9th St/Mill Ave

OPERATIONS

Valley Metro Rail operates 365 days a year, with light rail trains arriving every 15 minutes and streetcars arriving every 20 minutes during peak travel hours. Operations costs are supported by rail member cities, passenger fares and advertising (light rail only).

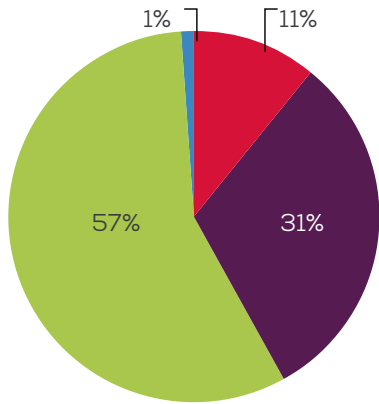
Rail service is coordinated with bus service to provide a regional transit network for customers. Transit passes can be purchased on the Valley Metro app, at light rail station fare vending machines located at each station, online or from retail outlets valley-wide. Security officers have a continual presence on the system. Passengers on light rail will be asked at random for proof of payment. Violators are subject to fines ranging from \$50 to \$500 and can even lose their transit privileges.

Customer Experience Coordinators help riders on the rail system, providing a welcoming presence and aiding with wayfinding and purchasing correct fare.

The Valley Metro Rail system connects the region to the cities of Phoenix, Tempe and Mesa. It provides connections to work, education and entertainment. There are many sports, shopping, restaurants and arts and culture destinations along the line. Valley Metro Rail also connects to Phoenix Sky Harbor International Airport with PHX Sky Train® at the 44th St/Washington station.

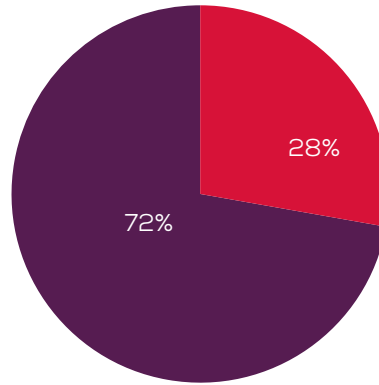
Rail is a catalyst for jobs and economic development with \$17.1 billion in public and private sector investment since 2008 along the light rail and streetcar corridors.

RAIL FUNDING SOURCES



- Fares
- Member Cities
- Federal
- Advertising

STREETCAR FUNDING SOURCES



- Fares
- Member Cities

FUTURE EXPANSION

Five high-capacity extensions are planned or under construction to create a 50-mile system by 2030. The Valley Metro Rail Board of Directors sets the policy direction for the system with the intent of advancing regional public transit in the Valley.



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