



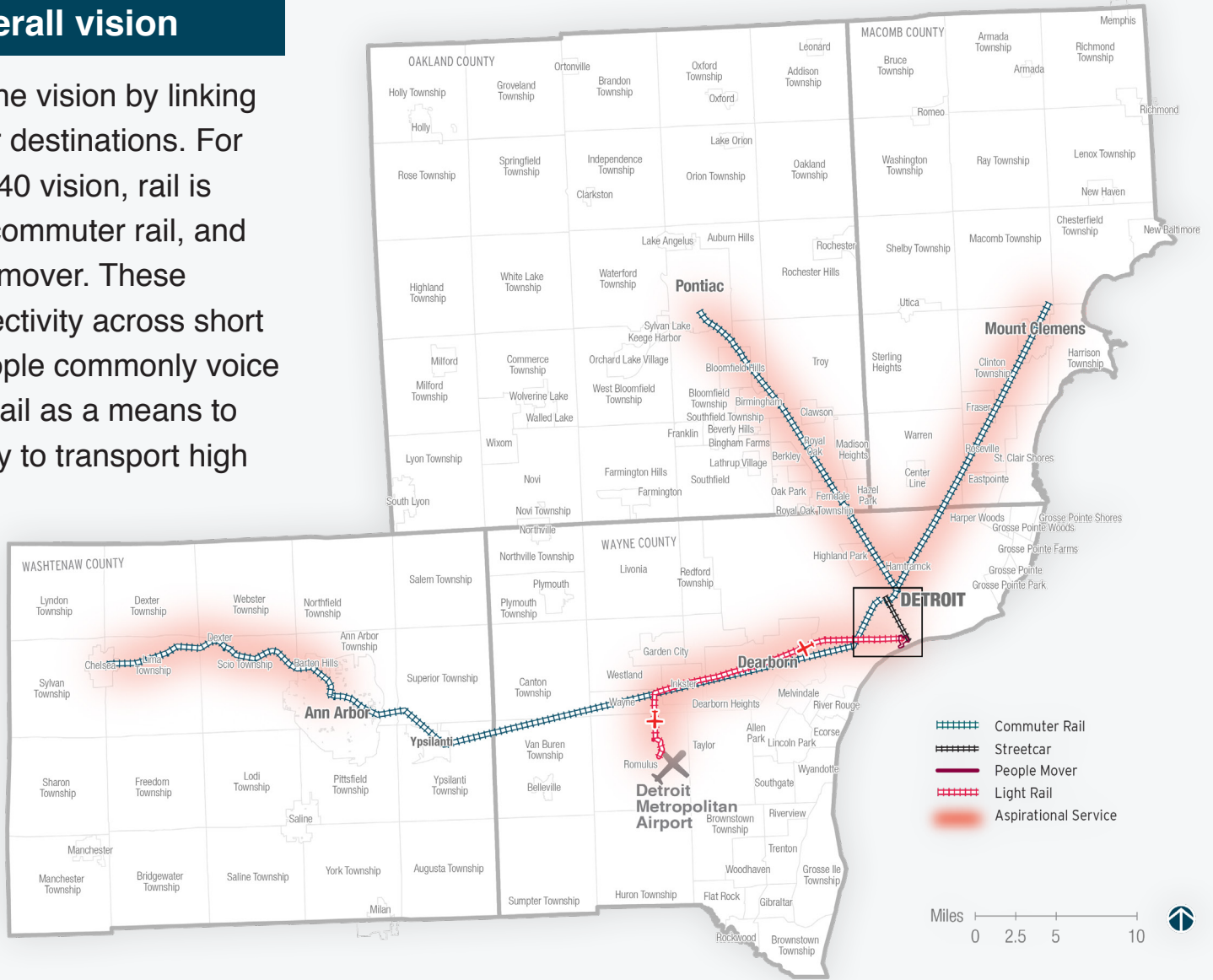
# Rail Service

For Public Review  
Summer 2019

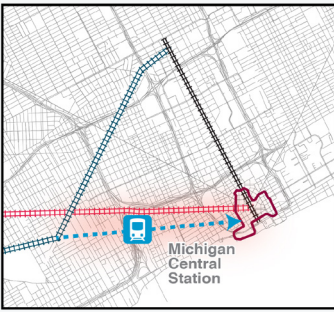
Connecting **R** Communities

## Supporting the overall vision

Rail service supports the vision by linking people, jobs and major destinations. For the purposes of the 2040 vision, rail is inclusive of streetcar, commuter rail, and the automated people mover. These services provide connectivity across short and long distance. People commonly voice their desires for more rail as a means to provide an efficient way to transport high volumes of people to employment and special events around the region.



### Downtown Detroit



## How do people use RAIL services today?



Source: <https://qlinedetroit.com>



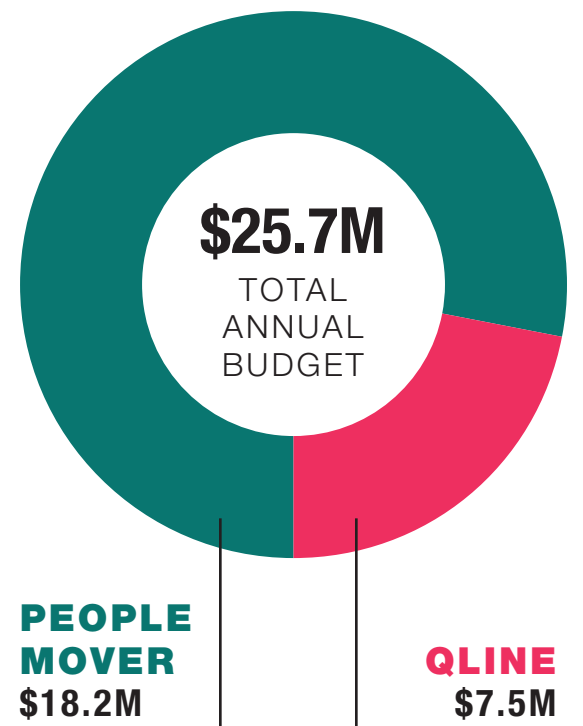
Source: <https://www.flickr.com/photos/kenlund/14223986033>

Currently, there is no commuter rail service within the region. Amtrak operates passenger rail through the state, but the service frequencies are not conducive for shorter trips. In Detroit, there are two operational systems, the People Mover, an automated 2.9-mile light rail system that operates on an elevated single-track loop in Detroit's central business district, and the QLINE, a 3.3-mile streetcar running along Woodward Avenue.

The fully-automated People Mover serves 13 downtown stations in a one-way loop. It provides important connections that allow people to access downtown businesses, the Chemical Bank Cobo Center, and the other major sporting and entertainment facilities downtown.

The QLINE connects downtown Detroit with Midtown and New Center. The streetcar provides people the ability to connect with jobs, major destinations, universities, and medical facilities, as well as, transfers to DDOT, People Mover and SMART services.

## Current funding sources







Funding needs for  
near-term priorities

**\$7.5M** ANNUALLY

QLINE OPERATIONS

**\$9.0M** ANNUALLY

ANN ARBOR TO DETROIT  
COMMUTER RAIL OPERATIONS

**\$135M**

ANN ARBOR TO DETROIT  
CAPITAL FUNDING

**\$5.0M**

FUTURE RAIL PLANNING FUNDS



Above: The RTA's current and future goals include the construction of additional rail lines to serve the region.

Near-term priorities

- Commuter rail between Ann Arbor and Detroit.
- Streetcar improvements to include Transit Signal Priority technology targeting areas of high congestion.
- Evaluation of expanded Commuter Rail from Chelsea to Downtown Detroit/Corktown.
- Planning and design services for implementation of light rail to Detroit Metro Airport.

**ADDITIONAL FUNDING  
NEEDED FOR NEAR-TERM  
PRIORITIES**  
**\$16.5M/yr + \$140M Capital Cost**

Aspirational goals

- Additional commuter rail lines in Macomb and Oakland counties, connecting them by rail to new destinations in the region.
- Expansion of the streetcar service in Downtown Detroit.
- Implementation of Light Rail (LRT) to Detroit Metropolitan Airport.
- Commuter rail from Ann Arbor to Chelsea.

**ADDITIONAL  
FUNDING NEEDED FOR  
ASPIRATIONAL GOALS**  
**\$181.9M/yr**