

Albany Area Metropolitan Planning Organization

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Future Model Scenarios

The following are the three future model scenarios staff have built, the Technical Advisory Committee has reviewed and edited (2/17/2022), and the Policy Board has reviewed and approved for use in the RTP (2/23/2022). Note that assumptions in the Trend Scenario, as the baseline scenario, are also included in the Increased Transit + Increased Walking and Bicycling Scenario and the State and Federal Policies Scenario.

*Final assumptions for each scenario may vary slightly depending on modeling capabilities.

1. *Trend Scenario:*

This scenario serves as the baseline to measure outcomes against and assumes nominal transit investment over 20 years.

- Assumptions:
 - i. No significant capacity projects (i.e. highway widening)
 - ii. Projects currently funded on the MPO's MTIP are included
 - iii. Conditions based on adopted land use plans are included

2. *Increased Transit + Increased Walking and Biking Scenario:*

This scenario would increase transit and the attractiveness of walking and bicycling.

- Assumptions
 - i. Transit will expand geographically, at a minimum, to the long term scenario identified in [Albany Transit System's Transit Development Plan](#)
 - ii. Transit headways will be comparable to the bus rapid transit currently running in [Eugene](#) (bus arrives ~ 15 minutes along key routes)
 - iii. Walking and bicycling will become more attractive by provision of safer and more comfortable infrastructure

3. *State and Federal Policies Scenario:*

This scenario focuses on changes that align with trends in state and federal policies, including DLCD's [Climate Friendly and Equitable Community Rulemaking](#) effort which focuses on meeting our State's climate pollution reduction goals. This scenario will model increased barriers to single occupancy vehicle use, such as road usage fees/taxes and parking fees.

- Assumptions
 - i. Assumptions will be finalized with TPAU and Tara Weidner, ODOT's Integrated Transportation Analysis Engineer