

Addendum: PACTS Metropolitan Transportation Plan (Destination 2040) – *Staying Current*

The metropolitan transportation plan (MTP) provides the long-range transportation vision and roadmap for a region, setting the strategic direction for planning efforts and investments over a 20+ period. The MTP for the PACTS region, named Destination 2040, is set to expire on April 26, 2021. PACTS must reaffirm Destination 2040 to assure there is a valid MTP in place at all times.

Staff have reviewed Destination 2040 and found that the analysis and recommendations of the plan remain valid and applicable for the Greater Portland region. Once approved by the PACTS Policy Board, the proposed reaffirmation of Destination 2040 will be in effect until December 20, 2022, when staff anticipates the 2045 MTP will be ready for approval. Destination 2040 is available to view [here](https://www.gpcog.org/169/Destination-2040/) on our website at <https://www.gpcog.org/169/Destination-2040/>.

This addendum provides additional information related to the PACTS proposal to reaffirm Destination 2040. The addendum is intended to supplement the plan, as needed. These supplemental changes and additions (below), when approved by the PACTS Policy Board, shall reflect interim updates to the current plan. These changes will not be made in the plan, itself.

1. **Planning Horizon:** Federal guidance requires MTPs to provide a 20-year outlook. As such, for the purposes of this proposed reaffirmation, any references to “2040” Destination 2040 shall be extended to “2045.”
2. **Scope of the Metropolitan Planning Process (“Planning Factors”):** in addition to the planning factors outlined in Destination 2040, Federal law now requires two additional factors: 1) improve the resiliency and reliability of the transportation system and reduce or mitigate stormwater impacts of surface transportation; and 2) enhance travel and tourism. Destination 2040 addresses these additional planning factors in the following ways:
 - a. Improve the resiliency and reliability: Destination 2040’s Goal #6 (“protect environmental quality”) includes strategies to minimize environmental impacts, improve stormwater management practices, and expand active transportation opportunities to help reduce vehicle miles traveled (VMT).
 - b. Enhance travel and tourism: Destination 2040’s Goal #2 (“support economic development”) includes an objective to “strengthen connectivity to visitor & tourism areas”, highlighting the importance of multimodal transportation to the regional economy.
3. **Data:** Destination 2040 relied on 2010 Decennial Census data (and related American Community Survey estimates) for the demographic and socioeconomic analysis. The 2010 Decennial Census remains relevant and PACTS is committed to using the 2020 Decennial Census data, once published, to inform its 2045 MTP.

4. **PACTS Priority Corridors and Centers:** these corridors and centers remain relevant and will be visited in the 2045 MTP. Those centers defined in [Transit Tomorrow](#), the region's long-range public transportation plan, will likely be used in the 2045 MTP.
5. **Safety:** Following the release of Destination 2040, PACTS/GPCOG conducted a "High Crash Locations Assessment" to improve the safety of High Crash Locations (HCLs) in its 18-member municipal region. GPCOG staff are working with consultants, local officials, and the MaineDOT to improve safety at the locations in the PACTS region.
6. **Freight:** On February 26, 2021, the FHWA, published a public notice regarding Freight Analysis Framework - version 5 (FAF5). A full FAF data update occurs every five years in conjunction with the economic census. This release of FAF5 base year data is based on the recent 2017 commodity flow survey of shippers in the U.S. and provides information about the amount and types of goods that moved on land, water and air between large metropolitan areas, states and regions for year 2017. The Updated FAF5 data, available for download [here](#), will be used in Destination 2045 as a valuable resource for identifying needs and key issues confronting the freight system. FHWA is currently working on developing FAF5 30-year forecast data and estimates of truck flow on national highway system. FAF Forecast data is planned to be released by late summer and truck flow estimates will be released in fall this year.
7. **Project Prioritization:** as directed by the PACTS Policy Committee, the PACTS Executive Committee, on March 18, 2021, approved the passage of PACTS' multimodal funding framework, with the understanding that final agreement will need to be reached among the region's designated transit recipients regarding the *allocation* of Section 5307 transit funds. The framework will be used to "select projects for funding, expanding the scoring system to cover projects across all modes and ensuring PACTS is making the best use of its investments in support of PACTS' regional goals." With the PACTS' Executive Committee's approval, the funding framework represents an MPO policy and shall be considered an integral update to this interim MTP (the reaffirmation of Destination 2040). The framework may be revisited prior to the future adoption of the 2045 MTP.
8. **Performance Measures:** as of the final publication of Destination 2040, federal guidance on the development of targets and specific qualitative and quantitative targets were not established by the FHWA for MPOs. Following subsequent guidance from federal and state partners, PACTS' [Transportation Improvement Program](#) (TIP) now includes performance measures and targets. The 2045 MTP will include a more robust section on performance measurement, which will set the tone for future TIPs.
9. **Financial Analysis:** for the purposes of reaffirming the current plan, it is assumed that the anticipated financial resources and forecasted expenditures outlined in Destination 2040 (covering 2016-2035) will remain consistent over the next ten-year period (2036-2045), totaling \$1.923 billion (in 2015 dollars), equivalent to \$2.15 billion in 2021 dollars. MaineDOT and the Maine Turnpike Authority are expected to play the lead role in determining how most of these funds are expended. The 2045 MTP will provide a fresh perspective on the financial plan and ensure that it satisfies federal guidance with respect to fiscal constraint.

CERTIFICATION

The undersigned duly qualified Chairman of the Portland Area Comprehensive Transportation System (PACTS), acting on behalf of the Portland Area Comprehensive Transportation System, certifies that the PACTS Policy Board, on March 30, 2021, voted to reaffirm *Destination 2040*, including any additions outlined in the plan addendum (above), as the region's metropolitan transportation plan.



Matthew Sturgis

Chairman, PACTS

March 30, 2021