

Performance Measure Crosswalk: 2050 MTP Adopted vs. Draft 2055 MTP

September 10, 2024

Key:

2050 MTP Performance Measures that were **removed/changed** for the 2055 MTP

2050 MTP Performance Measures that were **moved to another goal** for the 2055 MTP

2050 MTP Performance Measures that are the **same** for the 2055 MTP

NEW Draft 2055 MTP Performance Measures

Goal: Connect People and Places

2050 MTP Performance Measures	Draft 2055 MTP Performance Measures
• % of work and non-work trips by transit/auto that take less than 40/20 minutes by MPO, low-income, minority and zero-car households. • Average travel time for work and non-work trips by transit/auto by MPO, low-income, minority and zero-car households. • Percentage of transit and bicycle/pedestrian mode shares in "travel choice neighborhoods" • Percentage of jobs in "travel choice neighborhoods"	• # of jobs within 30 min by transit/auto/walk for communities of concern/underrepresented communities¹ • % of jobs/population in Travel Choice Neighborhoods² • % of communities of concern/underrepresented communities in Travel Choice Neighborhoods • % of communities of concern/underrepresented communities with "good" or "excellent" transit and/or walk access • % of communities of concern/underrepresented communities with greater-than-average work-trip travel times

¹ **Communities of concern (CAMPO) and underrepresented communities (DCHC MPO)** are communities with high concentrations of one or more of the following: minority residents (non-White race and/or Hispanic/Latino residents), low-income households, seniors, residents with limited English proficiency, or households with no vehicles. Data source: U.S. Census Bureau, 2022 American Community Survey 5-Year Estimates.

² **Travel Choice Neighborhoods** are neighborhoods located within ¼ mile of existing or planned high-frequency (headways of 15 minutes or less during peak period) bus routes or within ½ mile of planned premium transit stations (bus rapid transit or passenger rail).

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Goal: CAMPO: Promote and Expand Multimodal and Affordable Transportation Choices; DCHC MPO: Ensure That All People Have Access to Multimodal and Affordable Transportation Choices

2050 MTP Performance Measures	Draft 2055 MTP Performance Measures
• Per capita transit service hours • Total transit boardings per capita • MPO total programming per capita on bicycle and pedestrian facilities • Proportion of jurisdictions that have an ordinance requiring developers to build or pay in lieu for sidewalks	• % of bus stops that meet ADA requirements • Transit service miles (total and high-frequency routes) • Bus average on-time performance • MPO total programming per capita on bicycle and pedestrian facilities • Proportion of jurisdictions that have an ordinance requiring developers to build or pay in lieu for sidewalks • Bike/Ped level of traffic stress • Transit ridership/Total transit boardings per capita • Transit and non-motorized mode share in Travel Choice Neighborhoods (moved from previous goal)

Goal: Manage Congestion and System Reliability

2050 MTP Performance Measures	Draft 2055 MTP Performance Measures
• Interstate LOTTR (level of travel time reliability) • Non-interstate NHS LOTTR • Daily minutes of delay per capita • % of peak-hour travelers driving alone • Total individuals provided TDM program and activity support • Amount of ITS investments	• Interstate LOTTR (level of travel time reliability) • Non-interstate NHS LOTTR • Total and per capita minutes of delay for auto and non-auto (transit & non-motorized) trips • Average congested travel time for auto/transit (AM) • Number of alternative transportation users supported by the TDM program/VMT reduced • ITS Investments (\$) per capita or ITS treatment miles by freeway and arterial

Key:

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Goal: Ensure Equity and Participation

2050 MTP Performance Measures	Draft 2055 MTP Performance Measures
• At least 80% of public involvement plan (PIP) requirements are met • Link to Environmental Justice reports from both MPOs	• Impact of planned highway improvements on communities of concern/underrepresented communities • % of communities of concern with greater-than-average minutes of delay per capita • % of public engagement/involvement plan requirements met • Link to Environmental Justice reports from both MPOs

Goal: **CAMPO**: Stimulate Economic Vitality and Opportunity;

DCHC MPO: Stimulate Inclusive Economic Vitality

2050 MTP Performance Measures	Draft 2055 MTP Performance Measures
• Interstate truck TTR (travel time reliability) • Vehicle miles of travel (VMT) per capita and total	• Interstate truck TTR (travel time reliability) • Vehicle miles of travel (VMT) per capita and total • Average travel distance for work trips • % of TIP projects completed on time

Key:

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NEW Draft 2055 MTP Performance Measures

Goal: Promote Safety, Health and Well-being

2050 MTP Performance Measures	Draft 2055 MTP Performance Measures
<u>FHWA PMs (Highway)</u> • Number of non-motorized fatalities and serious injuries (total/rate per 100k population) • Number of motorized fatalities • Rate of motorized fatalities (per 100m VMT) • Number of motorized serious injuries • Rate of motorized serious injuries (per 100m VMT) <u>FHWA PMs (Transit)</u> • Fixed-route (FR) and demand response (DR) total fatalities and fatalities per 100k vehicle revenue miles (VRM) • FR and DR total injuries and injuries per 100k VRM • FR and DR total safety events and safety events per 100k VRM • FR and DR system reliability (distance between major mechanical failures)	<u>FHWA PMs (Highway)</u> • Number of non-motorized fatalities and serious injuries (total and in communities of concern/underrepresented communities; rate per 100k population) • Number of motorized fatalities • Rate of motorized fatalities (per 100m VMT) • Number of motorized serious injuries • Rate of motorized serious injuries (per 100m VMT) <u>FHWA PMs (Transit)</u> • Fixed-route (FR) and demand response (DR) total fatalities and fatalities per 100k vehicle revenue miles (VRM) • FR and DR total injuries and injuries per 100k VRM • FR and DR total safety events and safety events per 100k VRM • FR and DR system reliability (distance between major mechanical failures) <u>Other PMs</u> • Bike/ped facility density

Goal: Improve Infrastructure Condition and Resilience

2050 MTP Performance Measures	Draft 2055 MTP Performance Measures
• Percent of interstate pavement in good and poor condition • Percent of National Highway System (NHS) pavement in good and poor condition • Percent of NHS bridges in good and poor condition • Percentage of non-revenue transit vehicles that have met or exceeded their useful life benchmark (ULB) • Percentage of revenue transit vehicles within a particular asset class that have met or exceeded their ULB • Percentage of transit facilities with a condition rating below 3 on the Federal Transit Agency's Transit Economic Requirements Model (TERM)	• Percent of interstate pavement in good and poor condition • Percent of National Highway System (NHS) pavement in good and poor condition • Percent of NHS bridges in good and poor condition • Percentage of non-revenue transit vehicles that have met or exceeded their useful life benchmark (ULB) • Percentage of revenue transit vehicles within a particular asset class that have met or exceeded their ULB • Percentage of transit facilities with a condition rating below 3 on the Federal Transit Agency's Transit Economic Requirements Model (TERM)

Goal: Protect the Human and Natural Environment and Minimize Climate Change

2050 MTP Performance Measures	Draft 2055 MTP Performance Measures
• % of planned investment in existing roadways • Total and per capita transportation GHG emissions • Total and per capita energy consumption from transportation sources	• % of planned investment in existing roadways • Total and per capita transportation GHG emissions • Total and per capita energy consumption from transportation sources