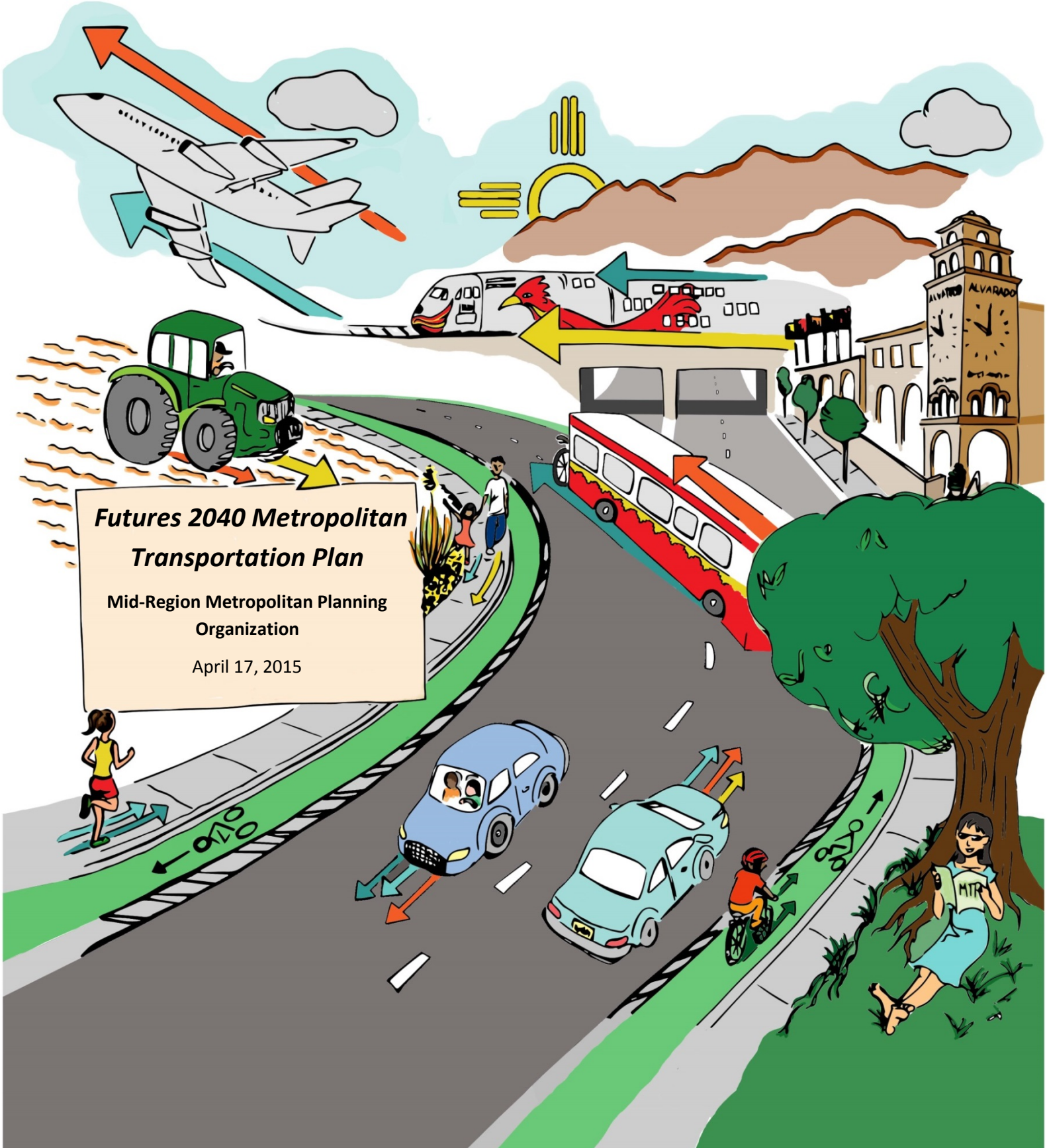
Futures 2040
Metropolitan Transportation Plan



Futures 2040 Metropolitan Transportation Plan

Mid-Region Metropolitan Planning Organization

April 17, 2015

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Common Acronyms

AMPA – Albuquerque Metropolitan Planning Area, the planning boundary for the 2040 MTP

AWDT – Average Weekday Daily Traffic

BRT - Bus Rapid Transit which is a level of bus service which copies several characteristics of light-rail. ABQ Ride's Rapid Ride is a "starter" BRT system.

CFR – Code of Federal Regulations

CMAQ – Congestion Mitigation/Air Quality which is a category of Federal aid to states

CMP – Congestion Management Process

CNM – Central New Mexico Community College

CO – Carbon monoxide which is one of the pollutants generated by vehicle emissions

CO_2 – Carbon dioxide which is one of the greenhouse gases suspected of accelerating climate change

EPA – U. S. Environmental Protection Agency

FHWA – Federal Highway Administration

FTA – Federal Transit Administration

FFY – Federal Fiscal Year. In this document, unless otherwise noted, FY refers to the Federal Fiscal Year which begins October 1st and ends September 30th.

ITS – Intelligent Transportation Systems

LUTI – Land Use and Transportation Integration

MAP-21 – Moving Ahead for Progress in the 21st Century the 2012 transportation bill.

MPO – Metropolitan Planning Organization

MRCOG – Mid-Region Council of Governments which administratively houses MRMPO, the designated MPO for the Albuquerque Metropolitan Planning Area.

MRMPO – Mid-Region Metropolitan Planning Organization

MTB – Metropolitan Transportation Board, the policy-making of the Mid-Region Metropolitan Planning Organization

MTP – Metropolitan Transportation Plan

NAAQS – National Ambient Air Quality Standards

NMDOT – New Mexico Department of Transportation

O_3 – Ozone a pollutant attributed to both point source and non-point source pollution generators. Point source generators are facilities such as a coal-burning electric generating plant; non-point source generators are vehicles which emit pollutants (thus not from a single location).

PMT – Person Miles Traveled, the cumulative miles traveled by people in a certain time period on a selected route. This measure accounts for the actual number of people a highway, route or transit system moves. It is helpful comparing various modes of transportation and/or HOV and HOT lanes.

ROW – Right-of-Way or Rights-of Way (plural)

RTPO – Rural Transportation Planning Organization

SIP – State Implementation Plan, a statewide plan that addresses air quality nonconformance issues in order to implement requirements of the Clean Air Act.

SOV – Single Occupant Vehicle

STIP – Statewide Transportation Improvement Program which is a statewide prioritized list of transportation projects covering a four year period. A STIP incorporates metropolitan TIPs "without modification" per Federal regulations.

STP-U– Surface Transportation Program-Large Urban, a subcategory of federal funds for large urban areas (in the AMPA that is the Albuquerque UZA)

TDM – Travel Demand Management

TIP – Transportation Improvement Program which is a prioritized list of transportation projects for a metropolitan planning area covering a minimum four year period. All TIP projects must conform to the MTP. A TIP is to be incorporated into the STIP "without modification" per Federal regulations.

UNM – University of New Mexico

UPWP – Unified Planning Work Program which establishes the planning work that will be undertaken utilizing Federal planning funds.

V/C – Volume/Capacity, which is the ratio of a roadway's (or transit route's) total usage compared to its maximum carrying ability in a defined time period.

VMT – Vehicle Miles Traveled, the cumulative miles traveled by all vehicles in a certain time period on a selected route.

VHD – Vehicle Hours of Delay, the cumulative difference in time for all travelers between the posted speed limit and the observed or actual travel speed

VMT – Vehicle Hours Traveled, the cumulative amount of time spent driving by all motorists in a given day or period of time