



APPENDIX E

Reference List and Acronyms

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Reference List

Accommodating Bicycle and Pedestrian Travel: A Recommended Approach

This document is a policy statement adopted by the United States Department of Transportation (USDOT). It contains three principles: a policy statement that bicycling and walking facilities will be incorporated into all transportation projects unless exceptional circumstances exist, an approach to achieving this policy, and a series of action items that organizations can take to improve conditions for biking and walking.

https://safety.fhwa.dot.gov/intersection/other_topics/fhwasa09027/resources/Design%20Guidance%20Accommodating%20Bicycle%20and%20Pedestrian%20Travel.pdf

ActiveTrans Priority Tool

The ActiveTrans Priority Tool (APT) is a step-by-step methodology for prioritizing pedestrian and bicycle improvements along existing roads. It can be used to assist a jurisdiction or agency in identifying areas or locations for improvements. It can be used to address each mode separately, or it can also be used as part of a complete streets prioritization process that considers pedestrian and bicycle improvements together.

http://www.pedbikeinfo.org/pdf/PlanDesign_Tools_APT_Guidebook.pdf

Bicycle and Pedestrian Priority Areas (BPPA)

MDOT provides a designation for bicycle and pedestrian priority areas (BPPAs). This designation facilitates the planning of bicycle and pedestrian facilities in areas with a high potential for bicycling and walking throughout the state.

<https://www.roads.maryland.gov/Index.aspx?PagelD=693>

Bicycle and Pedestrian Projects: Design & Implementation Reference Guide

This guide, published by MDOT, provides a general overview of the steps needed to advance bicycle and pedestrian projects from planning through design and to construction. This reference is provided to local Maryland jurisdictions and agencies to illustrate the design considerations and constructability factors associated with bicycle and trail projects in the State of Maryland.

http://www.mdot.maryland.gov/newMDOT/Planning/Bike_Walk/Documents/Update_2017/Design_Implementation_Reference_Guide.pdf

Complete Streets

Complete Streets is a transportation policy that requires and designs for streets to be planned, designed, operated, and maintained to enable safe, convenient and comfortable travel and access for users of all ages and abilities regardless of their mode of transportation.

http://www.roads.maryland.gov/open/sha_complete_street_policy.pdf

FHWA Guidance: Bicycle and Pedestrian Provisions of Federal Transportation Legislation

This document is published by the Federal Highway Administration (FHWA). Its purpose is to describe Federal legislative and policy direction related to safety and accommodation for bicycling and walking. It describes a range of opportunities to improve conditions for walking and biking. It also includes key provisions of Federal legislation that relate to bicycle and pedestrian infrastructure, and eligibility under Federal aid programs.

https://www.fhwa.dot.gov/environment/bicycle_pedestrian/guidance/guidance_2015.cfm

Greenhouse Gas Emissions Reduction Act Plan Update, 2015

The Greenhouse Gas Emissions Reduction Act (GGRA), signed into law in 2009, sets goals for reduction in statewide greenhouse gas (GHG) emissions. The GGRA also required MDE to adopt a plan to achieve these goals by 2012. The GGRA Plan was updated in 2015.

<https://mde.maryland.gov/programs/air/climatechange/pages/reports.aspx>

Maryland Land Preservation and Recreation Plan (LPRP)

The Maryland Land Preservation and Recreation Plan (LPRP) is a framework for state, county, and local outdoor recreation planning initiatives. This document presents a clear, concise vision for the next five years. Preserving and enhancing Maryland's outdoor resources corresponds with broader state and national efforts to balance outdoor recreation land use with natural and cultural resource protection.

http://dnr.maryland.gov/land/Documents/LPRP/LPRP_%202014-2018.pdf

Maryland Manual on Uniform Traffic Control Devices (MdMUTCD)

The Maryland Manual on Uniform Traffic Control Devices (MdMUTCD) is a document applicable to roads in Maryland, and is based largely on the MUTCD, but with some additions and exceptions.

<http://www.roads.maryland.gov/index.aspx?PagelD=835>

Maryland Scenic Byways Guide and Map

The Maryland Scenic Byways Guide and Map provides information and maps on Maryland's 18 Scenic Byways and 13 Heritage Areas. The Guide includes suggestions for scenic or historic driving tours, Maryland Heritage areas, historic districts, parks, and other cultural and recreational destinations.

<https://mddataengine.milesmedia.com/mddataengine/appmedia/brochures/1/1354/1354-Download.pdf>

MDOT State Highway Administration *Bicycle Policy & Design Guidelines*. 2015.

This document provides guidance for accommodations that improve bicycling in Maryland and uniform criteria for bicycle facilities in order to achieve a consistent statewide approach to bicycle design.

https://www.roads.maryland.gov/OHD2/Bike_Policy_and_Design_Guide.pdf

Manual on Uniform Traffic Control Devices (MUTCD)

The Manual on Uniform Traffic Control Devices (MUTCD) is a document issued by the United States Department of Transportation that specifies the standards (e.g. color, size, shape) by which traffic signs, road surface markings, and signals are designed, installed, and applied.

<https://mutcd.fhwa.dot.gov/>

Physical Activity: Built Environment Approaches Combining Transportation System Interventions with Land Use and Environmental Design

The Community Preventative Services Task Force (CPSTF) released recommendations for increasing physical activity using the built environment, specifically transportation system interventions and land use policy. The Centers for Disease Control and Prevention (CDC) provides the CPSTF with technical and administrative support.

Full Report: <https://www.thecommunityguide.org/sites/default/files/assets/PA-Built-Environments.pdf>

One-Page Summary: <https://www.thecommunityguide.org/sites/default/files/assets/OnePager-Physical-Activity-built-environment.pdf>

Strategic Highway Safety Plan (SHSP)

The Maryland Strategic Highway Safety Plan (SHSP) is a statewide, coordinated, comprehensive, traffic safety plan that provides the framework for reducing highway fatalities and serious injuries on all public streets and highways. It establishes overall goals and objectives as well as objectives and strategies within each of six key emphasis areas.

<http://www.roads.maryland.gov/Index.aspx?PagelD=240>

Task Force to Study Bicycle Safety on Roadways

The Task Force to Study Bicycle Safety on Maryland Highways was created by legislation in the 2017 Session of the Maryland General Assembly and was enacted under Article II, Section 17(c) of the Maryland Constitution as Chapter 836.

http://www.mdot.maryland.gov/newMDOT/Planning/Bike_Walk/Task-Force.html

Toward Zero Deaths

Maryland's traffic safety community has a clear, unified mission – to move the state Toward Zero Deaths. There have been many strides made toward achieving this goal, but there have also been challenges that need to be faced in order to continue making progress.

<http://towardzerodeathsmd.com/>

Maryland Department of Transportation (MDOT)

Transportation Business Units (TBU)

MDOT TSO	MDOT Transportation Secretary's Office
MDOT MDTA	MDOT Maryland Transportation Authority
MDOT MAA	MDOT Maryland Aviation Administration
MDOT MPA	MDOT Maryland Port Administration
MDOT SHA	MDOT State Highway Administration
MDOT MTA	MDOT Maryland Transit Administration
MDOT MVA	MDOT Motor Vehicle Administration

Acronyms

AARP	American Association of Retired Persons
AASHTO	Association of American State Highway and Transportation Officials
ADA	Americans with Disabilities Act
AR	Attainment Report
ARAC	Attainment Report Advisory Committee
BLOC	Bicycle Level of Comfort
BMC	Baltimore Metropolitan Council
BPMP	(Maryland) Bicycle and Pedestrian Master Plan
BPPA	Bicycle and Pedestrian Priority Areas
BRTB	Baltimore Regional Transportation Board
BUILD	Better Utilizing Investments to Leverage Development
BWI	Baltimore/Washington International Thurgood Marshall Airport
C-SMMPO	Calvert-St. Mary's Metropolitan Planning Organization
CAMPO	Cumberland Area Metropolitan Planning Organization
CDC	Center for Disease Control
CPSTF	Community Preventative Services Task Force
CTP	(Maryland) Consolidated Transportation Program
DHCD	(Maryland) Department of Housing and Community Development
DNR	(Maryland) Department of Natural Resources
ESLC	Eastern Shore Land Conservancy
FHWA	Federal Highway Administration
GHG	Greenhouse Gas
GGRA	Greenhouse Gas Emissions Reduction Act

GIS	Geographic Information System
HEPMPO	Hagerstown/Eastern Panhandle Metropolitan Planning Organization
HSP	Highway Safety Plan
LTS	Level of Traffic Stress
M-NCPPC	Maryland-National Capital Park and Planning Commission
MBPAC	Maryland Bicycle and Pedestrian Advisory Committee
MDH	Maryland Department of Health
MDP	Maryland Department of Planning
MHAA	Maryland Heritage Areas Authority
MHSO	Maryland Highway Safety Office
MHT	Maryland Historic Trust
MPO	Metropolitan Planning Organization
MSP	Maryland State Police
MTP	Maryland Transportation Plan
MWCOG	Metropolitan Washington Council of Governments
NPS	National Park Service
POS	Program Open Space
RTP	Recreational Trails Program
S/WMPO	Salisbury / Wicomico Metropolitan Planning Organization
SRTS	Safe Routes to School
STOA	Short Trip Opportunity Area
TA or TAP	Transportation Alternatives Program
TAG	Technical Advisory Group
TBU	Transportation Business Unit
TLC	Transportation Land Use Connections
TPB	(National Capital Region) Transportation Planning Board
USDOT	United States Department of Transportation
VMT	Vehicle Miles Traveled
WILMAPCO	Wilmington Area Planning Council