

MAINEDOT BICYCLE & PEDESTRIAN PROGRAM YEARLY REPORT



A new connection on Commercial St., Bath

SUMMER 2012

*Bicycle and Pedestrian Program
Yearly Report*

This report outlines the projects that Maine communities, in partnership with the Maine Department of Transportation and other state agencies, are achieving by improving conditions and creating new opportunities for bicycling and walking in Maine.

Federal Funding:
Transportation Enhancement and Safe Routes to School Funding

August 2012

MaineDOT Bureau of Transportation Systems Planning
MaineDOT Bureau of Project Development

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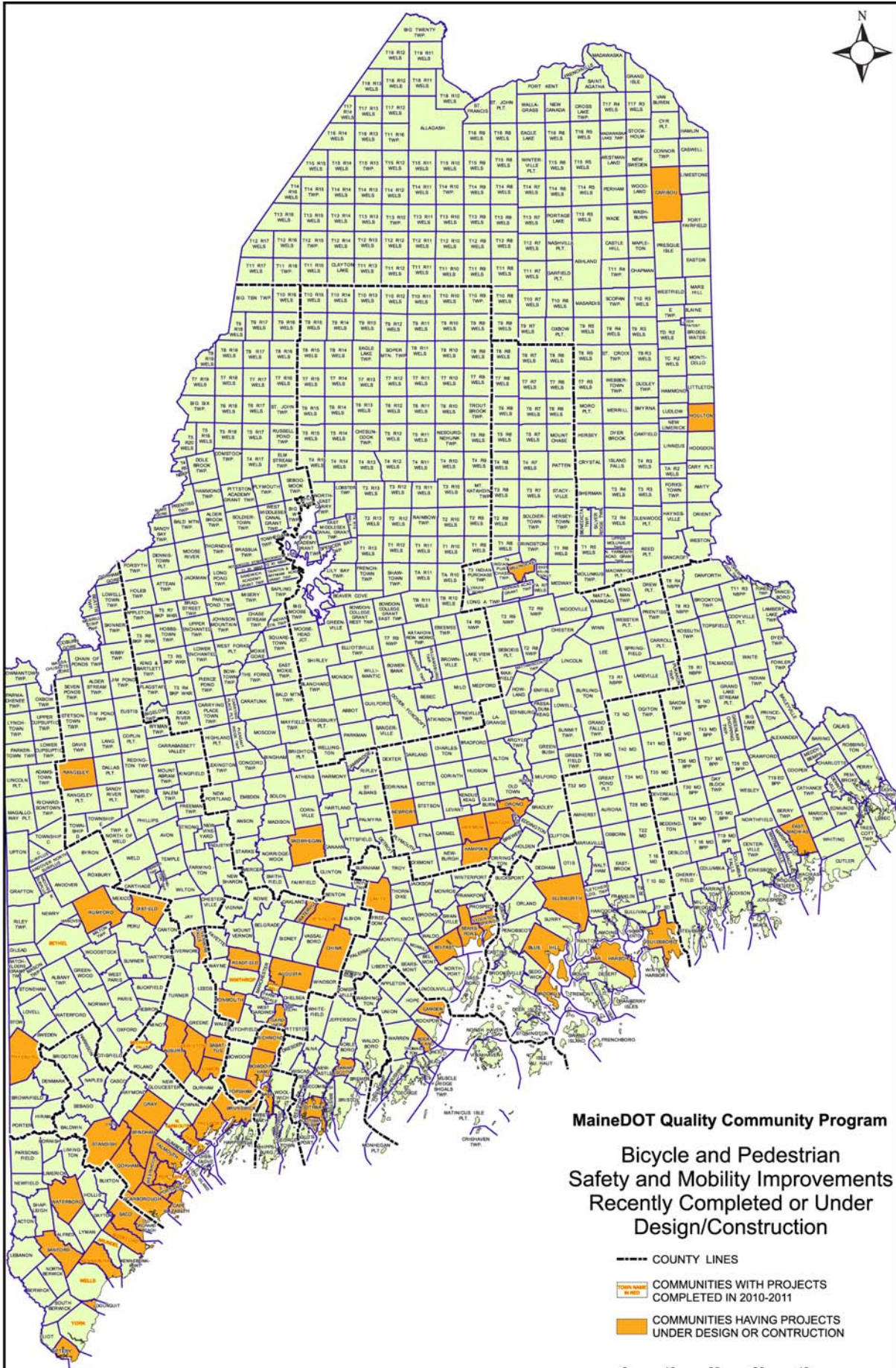
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OVERVIEW

The MaineDOT Bicycle and Pedestrian Program partners with local communities using federally dedicated funding to improve pedestrian infrastructure, facilitating safety and encouragement programs, and work with Maine communities to create improved community environments. MaineDOT facilitates a number of federally funded safety programs to encourage and enable safe bicycling and walking in Maine.



The program uses dedicated federal sources to provide funding assistance in partnership with communities to improve the quality of the community environment. The two primary funding sources, both federal, are Transportation Enhancement (TE), and Safe Routes to School (SRTS). These funds are required to be used on bicycle and pedestrian projects that meet the transportation purpose of improving safety and mobility by connecting neighborhoods, schools, downtowns and village areas.

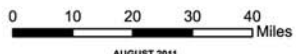
These combined endeavors have contributed to recognition, both within and outside of the state, of Maine's commitment to creating a quality transportation system. This year, Maine was ranked the ninth friendliest state in the nation for bicycling by the League of American Bicyclists. Additionally, Governor Paul LePage designated the month of May as Bicycle and Pedestrian month.



MaineDOT Quality Community Program

Bicycle and Pedestrian Safety and Mobility Improvements Recently Completed or Under Design/Construction

- COUNTY LINES
-  TOWN NAME # PROJ COMMUNITIES WITH PROJECTS COMPLETED IN 2010-2011
-  COMMUNITIES HAVING PROJECTS UNDER DESIGN OR CONSTRUCTION



MaineDOT

AUGUST 2011

COMPLETED INFRASTRUCTURE PROJECTS 2011-12



BANGOR SIDEWALKS

Completed: August, 2011

Funding: Federal TE, City of Bangor

A new sidewalk on Odlin Road to improve pedestrian safety.

BATH COMMERCIAL ST. SIDEWALK AND TRAIL

Completed: 2011

Funding: Federal TE, Local

A new paved bicycle and pedestrian trail connecting schools, neighborhoods, and businesses





BRUNSWICK SIDEWALKS

Completed: August, 2011

Funding: Federal Safe Routes

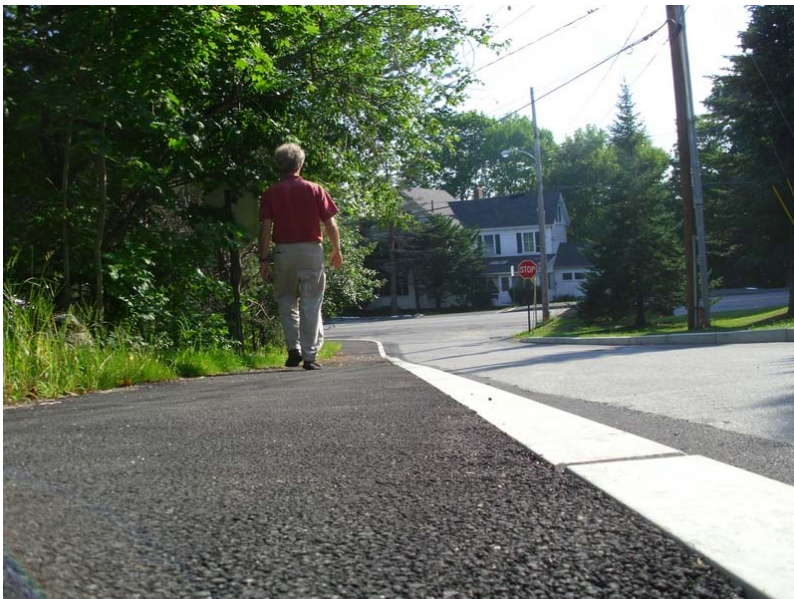
A bicycle and pedestrian facility connecting the pedestrian bridge to the neighborhoods north.

CHINA SIDEWALKS

Completed: November, 2011

Funding: Federal TE, Town of China

A new sidewalk was constructed on Village Street in South China connecting the town's neighborhoods and improving pedestrian safety in the village area.



ELLSWORTH SIDEWALKS

Completed: November, 2011

Funding: Federal TE, Town of Ellsworth

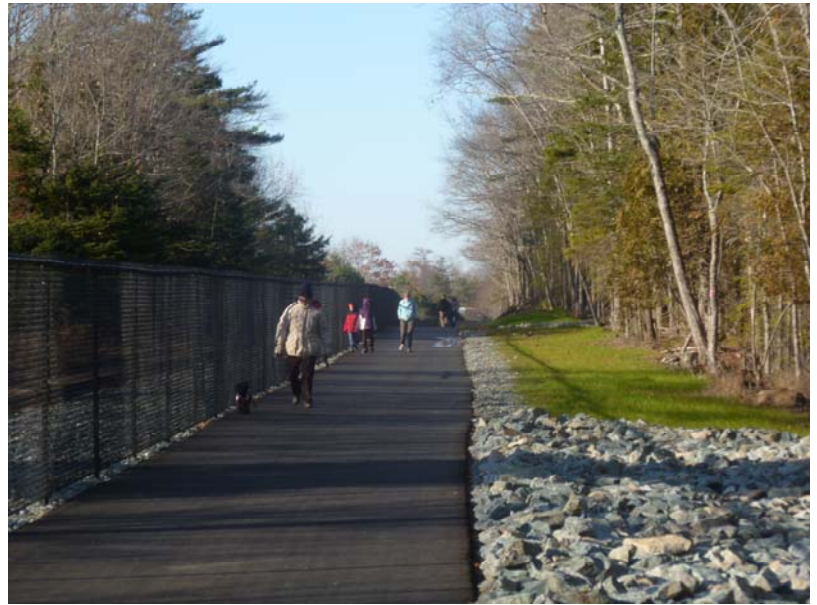
New sidewalks on Oak Street and Davis Street, connecting Route 3 with the Rail with Trail to the High School.

ELLSWORTH RAIL TRAIL

Completed: November, 2011

Funding: Federal TE, Town of Ellsworth

A 1.3-mile bicycle and pedestrian trail was constructed, connecting neighborhoods, the high school, and the downtown.



FRYEBURG MOUNTAIN DIVISION TRAIL

Completed: August 2012

Funding: Federal TE, Town of Fryeburg

4.1 miles of bicycle and pedestrian trail from the New Hampshire state line to Route 133 in Brownfield.



Mountain Division Trail– Fryeburg



HOULTON SIDEWALKS

Completed: July, 2011

Funding: Federal TE, Town of Houlton

A new sidewalk was constructed on Route 1 through the Interstate off-ramp area to improve pedestrian safety and connect major developments.

MICHAUD TRAIL- MILLINOCKET

Completed: August, 2011

Funding: Federal High Priority, Town of Millinocket

A new 1.7 mile bicycle and pedestrian trail through the town and along the Penobscot River connects neighborhoods, schools, and the downtown.



EASTERN TRAIL EXTENSION- SACO TO OLD ORCHARD

Completed: August, 2012

Funding: Federal High Priority, TE, and Town of Saco

The Eastern Trail, a bicycle and pedestrian facility, was extended from Thorn-dike Academy in Saco to Milliken Mills Road in Old Orchard Beach.

ORONO BIKE PATH EXTENSION

Completed: September, 2011

Funded: Federal TE, University of Maine

A bicycle and pedestrian path on the UMO campus was extended .85 miles, from Stewart Commons to Park Street.



ORONO BICYCLE AND PEDESTRIAN TRAIL REHAB

Completed: September, 2011

Funding: Federal High Priority, Town of Orono

The 2 mile bicycle and pedestrian facility connecting the Town of Orono to the UMO campus was rehabilitated.



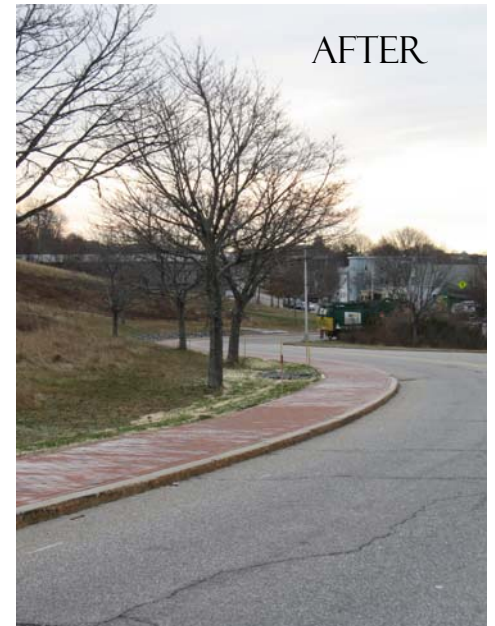
BEFORE

PORTLAND—BACK COVE CONNECTOR

Completed: December, 2011

Funded: Federal STP, City of Portland

A bicycle and pedestrian connection between Marginal Way and the Back Cove Trail in Portland was constructed.



AFTER



VETERAN'S BRIDGE BICYCLE AND PEDESTRIAN WALKWAY

Completed: July, 2012

Funding: Federal TE, State of Maine

A bicycle and pedestrian facility was constructed on Veteran's Bridge, part of Route 1 between Portland and South Portland.

RUMFORD SIDEWALKS

Completed: August, 2012

Funding: Federal Safe Routes to Schools

New sidewalks were constructed around the Rumford Elementary School to improve pedestrian safety.



SKOWHEGAN RIVER TRAIL

Completed: September, 2011

Funding: Federal High Priority, Town of Skowhegan

A riverfront bicycle and pedestrian path was constructed, connecting the downtown pedestrian bridge to the recreational area.

WATERVILLE CONNECTOR TRAIL

Completed: September, 2011

Funding: Federal TE, Town of Waterville

A bicycle and pedestrian trail was constructed connecting the town's recreational facilities to the Two Cent Bridge.



TWO CENT BRIDGE REHAB-WATERVILLE

Completed: August, 2012

Funding: Federal TE, Town of Waterville

The Two Cent Bridge, a pedestrian connection between Waterville and Winslow, was rehabilitated to improve safety and durability.

WINSLOW BICYCLE AND PEDESTRIAN TRAIL

Completed: August, 2011

Funding: Federal Safe Routes to Schools

A bicycle and pedestrian trail was constructed from Danielson Street to the Middle School, the Superintendent's Office, and the Elementary School.



2010 Projects

BANGOR SIDEWALKS

Completed: September 2010

Funding: City of Bangor, Federal TE

A new sidewalk, behind the existing granite curb on Union Street, was constructed to improve pedestrian safety.



BAYSIDE TRAIL, PORTLAND

Completed: August 2010

Funding: Federal TE, City of Portland, American Recovery and Reinvestment Act, Private Donors

The Bayside Trail is a mile-long paved bicycle and pedestrian trail, connecting the East End Trail and Tukey's Bridge through the heart of downtown Portland to Elm St.

BETHEL SIDEWALKS

Completed: June 2010

Funding: Federal Safe Routes

New sidewalks connecting to the Crescent Park School were constructed.



DOWN EAST SUNRISE TRAIL

Completed: September 2010

Funding: Rail Corridor Rehabilitation

85 miles of the Calais Branch Rail Corridor was rehabilitated for future rail use. A multi-use trail facility was created along the 85 mile stretch, connecting Ellsworth to Calais and forming the northernmost part of the East Coast Green-

DOWN EAST SCHOOL SIDEWALKS, BANGOR

Completed: November 2010

Funding: Federal Safe Routes

New sidewalks dramatically improving pedestrian safety around the Down East School were created.



EASTERN TRAIL EXTENSION

Completed: December 2010

Funding: Federal TE

A 5 mile extension of the Eastern Trail was constructed, stretching from Route 111 in Biddeford through Arundel and ending at Route 35 in Kennebunk.





FREEPORT SIDEWALKS

Completed: September 2010

Funding: Federal Safe Routes, PACTS (MPO)

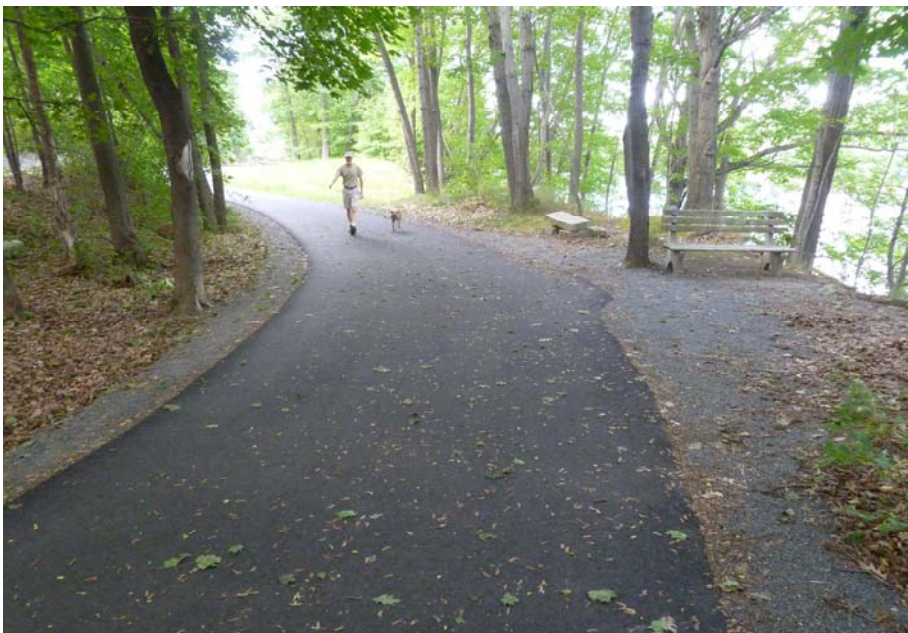
New sidewalks were constructed, stretching a fifth of a mile and connecting Freeport Middle School to the downtown.

HERMON SIDEWALKS

Completed: August 2010

Funding: Town of Hermon, State Bike/Ped Bond

New sidewalks were built along the Billings Road, from the Route 2 intersection to Patten Drive. The sidewalks also connected to Hermon Middle School.



KENNEBEC RIVER RAIL TRAIL PAVING

Completed: August 2010

Funding: Local Bond

A 2000 foot stretch of the Kennebec River Rail Trail rail between the Augusta city line and downtown Hallowell was paved, completing this 7 mile trail. The trail connects communities from Augusta to Gardiner.

KENNEBUNK SIDEWALKS

Completed: August 2010

Funding: Federal Safe Routes, Local Bond

New sidewalks were built along the Thompson Road, from Route 35 to Alfred Road. The sidewalks also connected to Kennebunk Middle School.



LEWISTON SIDEWALKS

Completed: October 2010

Funding: ATRC (MPO)

Sidewalks on both sides of Pine Street were reconstructed for a half a mile between Webster Street and Sabattus Street.

RICKER FARM TRAIL, LISBON

Completed: August 2010

Funding: Federal TE, Town of Lisbon

A shared-use trail was constructed from the new elementary school on Mill Street to the Barker Brook Bridge on Upland Road. This trail connects to the existing Paper Mill Trail, creating a 1.6 mile off-road facility.



UNITY TRAIL

Completed: June 2011

Funding: Federal TE, Private Donors, Unity College

A trail, complete with large bridge, was built from Unity College to downtown Unity, promoting connectivity between the two community hubs.



WINSLOW CONNECTOR TRAIL

Completed: September 2010

Funding: Federal TE, Town of Winslow

A new trail was built from Benton Avenue to the Two Cent Bridge, creating a safe pedestrian connection between downtown Winslow across the Kennebec River into Waterville.



A view of Waterville from the Winslow Connector Trail

WINTHROP PEDESTRIAN LIGHTS

Completed: November 2010

Funding: Federal Safe Routes

Two flashing school zone signs were installed where Greenwood and Highland A venues intersect Main Street to make pedestrians safe near Winthrop Grade School.



YARMOUTH SHARED-USE PATH

Completed: August 2010

Funding: Federal Safe Routes

A shared-use path was installed from Oakwoods Drive to McCartney Street, including a connection between Yarmouth Elementary School and Harrison Middle School.

YARMOUTH SIDEWALKS

Completed: September 2010

Funding: PACTS (MPO)

Sidewalks were rehabilitated on Lafayette Street and East Main Street. New sidewalks were constructed on Spring Street.



NON-INFRASTRUCTURE SUCCESSES

2011-12

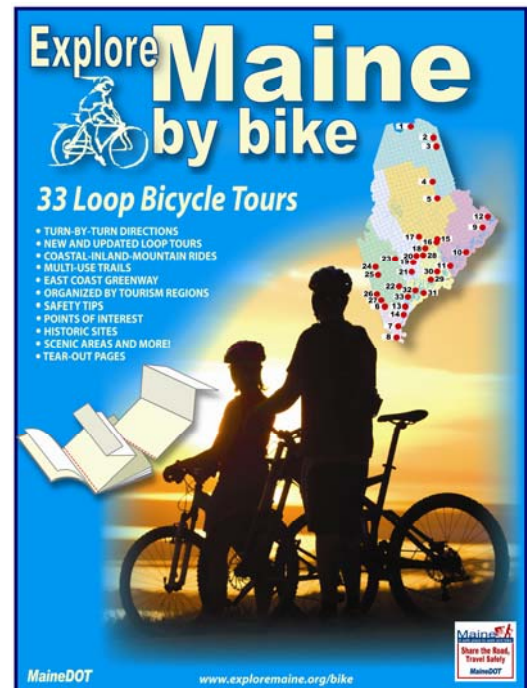
NINTH- MOST BIKE-FRIENDLY STATE

As part of National Bike Month events, the League of American Bicyclists ranked Maine as the ninth friendliest state for bicycling in the nation. Maine was originally ranked sixth in 2008, then rose to third in 2009 and 2010 before reaching second this year. The League made this decision after examining many aspects of the bicycling experience in Maine, among them legislation, policies and programs, infrastructure, education and encouragement, evaluation and planning, and enforcement. This ranking reflects the commitment, dedication, and collaboration of all those involved in improving bicycling and communities in Maine, including MaineDOT, the Bicycle Coalition of Maine, municipalities throughout the state, regional planning organizations, elected officials, health professionals, state agencies, and bicycle and pedestrian advocates.



EXPLORE MAINE BY BIKE (TOUR BOOK)

The MaineDOT Bicycle and Pedestrian Program recently re-published a statewide bike tour book with 33 bike tours throughout the state. The tour book highlights bicycle loop tours located throughout the state, directing residents and visitors to some of Maine's best scenic bicycling. A full-color, pull-out map accompanies each of the bike tours. There are tours for cyclists with all levels of experience. Ranging from 10 to over 100 miles in length, these tours reveal the diversity of Maine's beautiful landscape, from rugged coastline to rural woodlands, lakes, and mountains. The books are available at most Maine Visitor Centers, and the information is also available on the newly revamped bike tour site, at www.exploremaine.org/bike



MAINE BICYCLE AND PEDESTRIAN MONTH

Governor Paul R. LePage signed an official proclamation for the month of May, 2012, as Bicycle and Pedestrian Month in the State of Maine, and urged all citizens to recognize this observance. This proclamation recognized that bicycling and walking are low cost and accessible forms of transportation; that they are safe, healthy and enjoyable forms of exercise; that we are working to make our communities safe places that encourage bicycling and walking to improve our quality of life; and that historically, Maine has been viewed as one of the most bicycle and pedestrian friendly states in the Nation.

SAFETY EDUCATION PROGRAMS

MAINE BICYCLE AND PEDESTRIAN SAFETY EDUCATION

MaineDOT, in partnership with the Bicycle Coalition of Maine, has instituted a statewide Bicycle and Pedestrian Safety Education (BPSE) Program. The BPSE Program is made up of several components that all contribute towards a goal of increasing bicycle and pedestrian safety in Maine. The program includes a classroom education component, an after-school bike club component, a bike safety and the law component for law enforcement officers, and a bike commuter education program for adult bicycle commuters. In the period from between August 2011 and August 2012, this program reached approximately 12,517 residents of Maine (12,217 school kids, ~300 adults). The program was presented in all sixteen counties of the state at more than one hundred venues ranging from school classrooms and auditoriums to Cub Scout meetings, community events and



SAFE ROUTES TO SCHOOL

The Safe Routes to School program is a statewide effort to enable and encourage children to walk and bicycle to school. Specific programmatic elements focus on making walking and bicycling to school and after school activities safe and more appealing, as well as facilitating the planning, development, and implementation of projects that will improve safety and reduce traffic, fuel consumption and air pollution in the vicinity of schools. There are two coordinators, one statewide and another for Southern Maine, who work directly with schools throughout the state helping to facilitate walk and bike to school programs. Over the past year, 79 schools statewide held Walk and Bike to School events that involved over 14,000 school children.

PAST PROGRAM COMPLETED PROJECTS

The following is a partial list of Transportation Enhancement and Safe Routes to School Projects completed before 2010. It is not comprehensive, but is intended to provide a general overview of the MaineDOT Quality Community Program's major accomplishments in the last few decades.



Ashland, Sidewalk · Aug 2005

Auburn, Riverwalk and Longley Bridge
Underpass · Nov 2009

Augusta, Sidewalk · Sept 2009

Baileyville, School Zone Signage · June
2009

Bar Harbor, Shoulders · June 2000

Bath, Sidewalk · Sept 2009

Belfast, Crossing Improvements · Sept 2009

Bethel, Sidewalk · Oct 1997

Brunswick, Androscoggin River Bike/Ped
Path · June 1999

Brunswick-Topsham, Pedestrian Bridge ·
Dec 2006

Calais, Waterfront Walkway · Aug 1997

Camden, Bike Racks · July 1996

Caribou, School Zone Improvements · July
2009

Dover-Foxcroft, Sidewalk · Nov 2009

Falmouth, Safety Improvements · Sept 2009



Farmington, Sidewalk · Aug 2004

Fort Fairfield, Sidewalk · Oct 2009

Gorham, Sidewalk & Pedestrian Signals
· May 2007

Hampden, Sidewalk · Nov 2009

Houlton, Pedestrian Bridge · Sept 2005

Lewiston-Auburn, Railroad Trestle
Bridge · July 1994

Lisbon, “Paper Mill” Multi-Use Path ·
Oct 2004

Livermore Falls, Multi-Use Path · Nov
2009

Machias, Sidewalk · Aug 2009

Mountain Division Trail · Aug 2008

North Yarmouth, Shoulders and Side
walk · July 2006

Norway, Sidewalk · Nov 2008

Ogunquit, Sidewalk · Oct 2001

Old Orchard Beach, Sidewalk · Oct
2009

Orono, Bike Paths · 1976

Pittsfield, Sidewalk · May 2009

Perry, “Sipayik” Multi-Use Path · Nov
2004

Portland, Eastern Prom Trail · Aug 2000

Presque Isle, Multi-Use Path · Aug 2008

Richmond, Sidewalk · Oct 1999



The Mountain Division is currently a 5.7 mile paved trail (plus a 1 mile loop) between Standish and Windham. In the future, it will run from Fryeburg into Portland, connecting the White Mountains region to coastal Maine.





Rockland, Sidewalk · Aug 2000

Rockport, “Jacob’s Quarry” Multi-Use Path · Nov 2003

Sanford, “Mousam Way” Multi-Use Path · July 2008

Solon, Multi-Use Trail · Sept 1998

South Berwick, Shoulders and Sidewalks · Nov 2005

South Portland, “Greenbelt” Multi-Use Path · March 2003

Southwest Harbor, “Mountain Connector” Multi-Use Path · Oct 2003

Thomaston, Sidewalk · Sept 2008

Van Buren, School Zone Lights · Nov 2009

Vinalhaven, Sidewalk · Aug 2009

Waterville-Winslow, “Two Cent” Pedestrian Bridge Rehab · Oct 2004

Westbrook, Raised Crosswalk · Aug 2008

Winter Harbor, Sidewalk · June 2009

Yarmouth, Beth Condon Multi-Use Path · Oct 2006

