

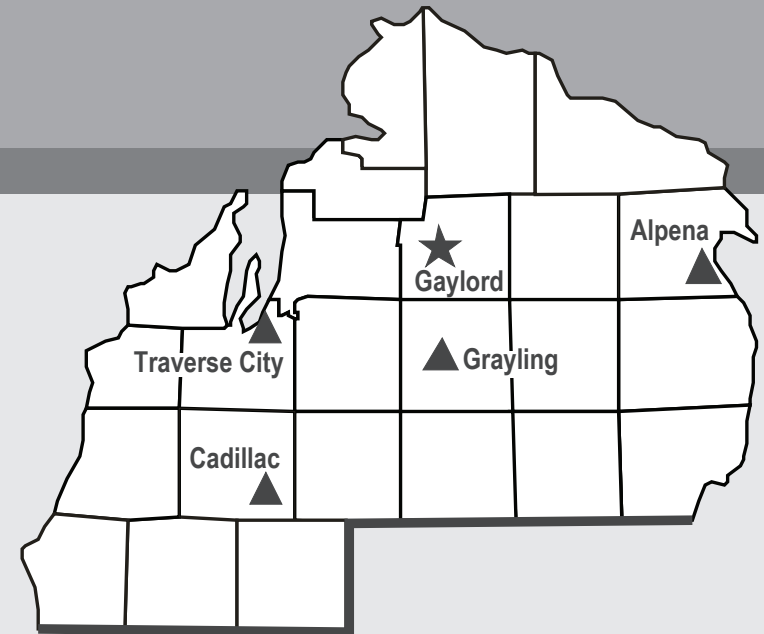
MDOT REGIONS AND TRANSPORTATION SERVICE CENTERS

NORTH REGION

The North Region is comprised of the 24 northernmost counties of the Lower Peninsula, which are: Alcona, Alpena, Antrim, Benzie, Charlevoix, Cheboygan, Crawford, Emmet, Grand Traverse, Iosco, Kalkaska, Lake, Leelanau, Manistee, Mason, Missaukee, Montmorency, Ogemaw, Osceola, Oscoda, Otsego, Presque Isle, Roscommon, and Wexford. Major routes include I-75, US-127, US-23, US-131, and US-31.

Five-Year Road and Bridge Program

The road and bridge preservation projects identified in this 2009 to 2013 Five-Year Transportation Program for the North Region total approximately \$187 million. Investment is allocated in the following manner:



NORTH REGION	Total 2009-2013
Road Preservation	\$121 million
Bridge Preservation	\$11 million
Road and Bridge CPM	\$56 million
Total 2009-2013	\$187 million

*(Amounts are rounded to the nearest million dollars)
(Road Preservation includes Roadside Facilities)*

Capital Preventive Maintenance (CPM) projects are planned for a significant number of pavements and structures that do not require extensive repairs during this Five-Year Transportation Program period. CPM projects are short-term fixes, adding from five to 10 years of life to a pavement or maintaining the existing structure condition.

NORTH REGION	Route Miles of Road	Number of Bridges and Structures
Total in Region	1,962	458
Scheduled Work	93	9
Percentage of Region	5%	2%

The 2009-2013 program for road preservation work reflects approximately 93 (five percent) of the North Region's more than 1,962 route miles of state trunklines during the next five years. The 2009-2013 program for bridge preservation work will address nine (two percent) of the region's 458 trunkline bridges and structures.

There are also a number of programs that are selected based on statewide priorities or where project identification is completed throughout the year. These investments are not reflected above, but are included in the statewide investment strategy.

2009-2013 ROAD & BRIDGE PROGRAM

Repair and Rebuild - Roads and Bridges

NORTH Bridge - Replacement and Rehabilitation

COUNTY	ROUTE (COMMON NAME)	DIR.	LOCATION	TYPE OF WORK	LENGTH	2009	2010	2011	2012	2013
ALPENA	M-32		M-32 OVER SOUTH BRANCH THUNDER BAY RIVER	SUPERSTRUCTURE REPLACEMENT	0.509	CON				
ALPENA	M-65		M-65 OVER NORTH BRANCH THUNDER BAY RIVER	BRIDGE REPLACEMENT	0.493					CON
EMMET	M-68		M-68 OVER CROOKED RIVER	DECK REPLACEMENT	0.263				CON	
LAKE	M-37		M-37 OVER LITTLE MANISTEE RIVER	SUPERSTRUCTURE REPLACEMENT	0.151	CON				
MANISTEE	M-115		M-115 OVER BEAR CREEK	MISCELLANEOUS REHABILITATION	0.720	CON				
MONTMORENCY	M-32 BR		M-32 OVER THUNDER BAY RIVER	BRIDGE REPLACEMENT	0.000	CON				
OSCEOLA	M-115		M-115 OVER WEST BRANCH RIVER	OVERLAY - SHALLOW	1.234	CON				
WEXFORD	M-37		M-37 OVER PINE RIVER	DECK REPLACEMENT	1.204			CON		
WEXFORD	US-131 BR		US-131 OVER CLAM RIVER	DECK REPLACEMENT	0.292			CON		
					4.866					

NORTH Repair and Rebuild Roads

COUNTY	ROUTE (COMMON NAME)	DIR.	LOCATION	TYPE OF WORK	LENGTH	2009	2010	2011	2012	2013
ALCONA	US-23		EVERETT ROAD TO BLACK RIVER ROAD	RESTORATION AND REHABILITATION	4.889		CON			
ALPENA	M-32		INTERSECTION AT RIPLEY STREET IN ALPENA	RECONSTRUCTION	0.456			CON		
ALPENA	US-23 (US-23)		NORTH OF FRENCH ROAD TO HAMILTON ROAD	RECONSTRUCTION	0.870	CON				
ANTRIM	M-88		BELLAIRE TO CENTRAL LAKE	RESTORATION AND REHABILITATION	6.861					CON
ANTRIM	US-131		FROM ELDER ROAD NORTH TO M-66	RECONSTRUCTION	2.314	CON				
ANTRIM	US-31		FROM ELK RAPIDS TO CAMPBELL ROAD	RESTORATION AND REHABILITATION	4.697			CON		
BENZIE	M-168 (Frankfort Ave)		ENTIRE LENGTH OF M-168	RECONSTRUCTION	0.953		CON			
BENZIE	US-31		FROM BEULAH BRIDGE TO M-115	RESURFACE	0.607				CON	
CHARLEVOIX	M-32		M-32 FROM EAST JORDAN SOUTHERLY TO ROGERS ROAD	RESTORATION AND REHABILITATION	1.890			CON		
CHEBOYGAN	M-108		BETWEEN I-75 RAMPS AND OLD 31 TO END OF ROUTE	RESURFACE	1.069		CON			
CHEBOYGAN	M-27		FROM LINCOLN ST TO US-23	RECONSTRUCTION	1.045	CON				
CHEBOYGAN	US-23		FROM CHEBOYGAN EAST COUNTY LINE TO CORDWOOD	RESTORATION AND REHABILITATION	6.837			CON		
CRAWFORD	I-75		SOUTH OF NYC RR TO NORTH OF M-93	RESTORATION AND REHABILITATION	5.319			CON		
CRAWFORD	I-75 BL		FROM M-72 EAST TO M-72 WEST	RECONSTRUCTION	0.805	CON				
CRAWFORD	I-75 SB		HARTWICK PINES REST AREA	ROADSIDE FACILITIES - PRESERVE	0.000	CON				
EMMET	US-31		US-31 FROM WEST OF DIVISION TO MANVEL AND M-119	TRAFFIC OPERATIONS OR SAFETY WORK	1.217			CON		
EMMET	US-31		PARADISE TR TO I-75	RESTORATION AND REHABILITATION	5.117				CON	
GRAND TRAVERSE	US-31		AT TOBECO CREEK	RECONSTRUCTION	0.114				CON	
IOSCO	M65		TURTLE RD TO 1200' NORTH OF SHERMAN STREET	RESTORATION AND REHABILITATION	3.213					CON
IOSCO	US-23 (US-23)		AUSABLE RIVER BRIDGE TO F-41	RECONSTRUCTION	1.850				CON	
LAKE	US-10		DEPOT STREET TO WEST OF SADDLER ROAD	RESURFACE	0.535				CON	

2009-2013 ROAD & BRIDGE PROGRAM

Repair and Rebuild - Roads and Bridges

NORTH Repair and Rebuild Roads (continued)

COUNTY	ROUTE (COMMON NAME)	DIR.	LOCATION	TYPE OF WORK	LENGTH	2009	2010	2011	2012	2013
LAKE	US-10		WEST OF WAVERLY ROAD TO BROADWAY	RESURFACE	0.860		CON			
LEELANAU	M-22 (South Leelanau Highway)		FROM COUNTY LINE TO EMPIRE	RESTORATION AND REHABILITATION	2.693		CON			
MANISTEE	M-115		THOMPSONVILLE ROAD TO SE OF BEAR CREEK	RESURFACE	0.490	CON				
MANISTEE	US-31 (S US 31)		US-31 AT MEMORIAL DRIVE	TRAFFIC OPERATIONS OR SAFETY WORK	0.119				CON	
MANISTEE	US-31 (Chippewa Hwy)		SOUTH OF COATES HIGHWAY TO MAIDENS ROAD	RESURFACE	6.498			CON		
MASON	US-10 (James Street)		DOWLAND STREET TO US-10	RESURFACE	0.480					CON
MONTMORENCY	BUSINESS M-32 (Business M-32)		VETERAN'S MEMORIAL HWY TO HILLMAN VILLAGE LIMIT	RECONSTRUCTION	0.757	CON				
OGEMAW	I-75 BL		I-75 TO WOODLAND DR	RESTORATION AND REHABILITATION	2.080				CON	
OSCEOLA	M-115		M-61 TO CLARE COUNTY LINE	RESTORATION AND REHABILITATION	5.821	CON				
OSCEOLA	OLD 131		FROM SOUTH OSCEOLA COUNTY LINE TO 3 MILE RD.	RESURFACE	3.010		CON			
OSCEOLA	US-131 SB		SOUTH COUNTY LINE TO NORTH OF US-10	RESURFACE	5.630					CON
ROSCOMMON	I-75		FROM MAPLE VALLEY ROAD TO NINE MILE HILL ROAD	RESTORATION AND REHABILITATION	7.010					CON
WEXFORD	M-115		45 ROAD TO WEST OF 48 1/2 ROAD	RECONSTRUCTION	1.400				CON	
WEXFORD	M-37 (M-37)		M-115 TO MANISTEE RIVER	RESURFACE	2.237				CON	
WEXFORD	US-131 BR (Mitchell Street)		PEARL STREET TO RIVER STREET	RECONSTRUCTION	1.562	CON				
WEXFORD	US-131BR (Mitchell St)		RIVER STREET TO NORTH OF BOON ROAD	RECONSTRUCTION	2.120			CON		
					93.425					