

<b>Metric 7 – Inspection frequency – Routine – Higher risk bridges</b>				<b>MAR7</b>			
<b>Routine Inspection Frequency Intervals</b>				<b>PY 2015 Review</b>			
State: <b>Michigan</b>		Date of report:		<b>July 8, 2014</b>			
This MAR compares Inspection Date data from the 2 most recent submissions of NBI data, calculating the latest inspection intervals and identifying inspections that are overdue according to data submitted. Refer to the Metric for information on how to use this tool in the compliance assessment.							
<b>NBI data used in report</b>	Most recent (includes all accepted submissions as of date of report):			2014 NBI Data			
	Previous (incl all accepted submissions as of archive date shown):			31-Dec-13 Archive			
<b>Bridge owners analyzed</b> (default - all owners checked except Private-RR; uncheck to deselect; NBI Item 22 codes shown):							
<input checked="" type="checkbox"/> State Owned (1) <input checked="" type="checkbox"/> County (2) <input checked="" type="checkbox"/> Twp (3) <input checked="" type="checkbox"/> City (4) <input checked="" type="checkbox"/> Oth State (11,21) <input checked="" type="checkbox"/> Oth Local (12,25) <input checked="" type="checkbox"/> Private-RR (26,27) <input checked="" type="checkbox"/> Toll (31,32)							
<b>View MAR...</b> <input checked="" type="radio"/> with Override Codes (codes are used in MAR results; default for FSM) <input type="radio"/> without Override Codes (codes are ignored in MAR results)				<input type="checkbox"/> FHWA Division Office MAR review complete Date:			
<b>Metric Criteria</b>		<b>Frequency Interval</b> Cumulative % bridges not exceeding			<b>Snapshot Key</b>	<div style="border: 1px solid black; padding: 5px; background-color: #e0f0ff;"> <b>Snapshot</b>                      (All owners)                 </div> <div style="border: 1px solid black; width: 20px; height: 20px; margin: 5px auto; background-color: #000000;"></div>	
Regular Frequency (NTE 24-mo)		<=24-mo	<=25-mo	<=28-mo	<input type="radio"/>		
Compliance (C)		95%	100%	100%	<input type="radio"/>		
Substantial Compliance (SC)		50%	95%	100%	<input type="radio"/>		
Further Review/ Corrective Action Required		Does not meet SC criteria			<input checked="" type="radio"/>		
<b>Regular NTE 24-mo category</b>		<=24-mo	25-mo	26-28-mo	>28-mo	<b>Overdue</b>	<b>Total</b>
Number meeting interval criteria		1,566	49	37	9	0	1,661
<b>Metric Criteria Calculation</b>		<=24-mo	<=25-mo	<=28-mo			
Cumulative number meeting interval		1,566	1,615	1,652			
Percentage meeting interval		94%	97%	99.458%			
<b>Reviewer Comments</b> (provide information such as non-NBI data or supplemental State data used in MAR):							

Notes: Snapshot is an estimated assessment; data must be reviewed before determining compliance assessment.  
 Analysis is based on state submitted NBI data.  
 Border bridges are assumed to be state's responsibility; this assumption must be verified by the Reviewer.  
 Overdue inspection: Due prior to the NBI update, but new inspection not submitted; resolution required.  
Lowest percent meeting interval result controls snapshot.  
 Total includes overdue inspections.

MAR Bridge Inspections Intervals Analyzed	
Analyzed (counted)	1,661
Total MAR population	2,731
<b>Percentage analyzed</b>	<b>61%</b>
Total MAR Inspection records	2,731

MAR Data Coverage Span	
Latest in 2014 NBI Data	04/14
Latest in 31-Dec-13 Archive	03/13
<b>Analysis coverage (months)</b>	<b>14 mo</b>

