



Resolution on Proposed Regional Targets for Pavement and Bridge Performance

October 2, 2018



Overview

- Performance targets applied to NHS pavement and bridges regardless of owner

	Pavement			
	State Lane Mi	State %	Region Lane Mi	Region %
NHS	9,037	12.3%	878.8	8%
Non-NHS	64,529	87.7%	10,525.7	92%
Total	73,566		11,404.5	
	Bridge			
	State #	State %	Region #	Region %
NHS	1,932	36.2%	921	40%
Non-NHS	3,403	63.8%	1,372	60%
Total	5,335		2,293	

NHS Pavement Ownership

	% NHS	Thru Lane Miles				
			Interstate	Non-IS	State	Local
Anne Arundel Co	8%	State	182.8	583	765.8	
		Local	0	11.5		11.5
Baltimore City	14%	State	132.6	13.3	145.9	
		Local	39.4	696.4		735.8
Baltimore Co	8%	State	517.9	505.5	1,023.4	
		Local	0	83.2		83.2
Carroll Co	4%	State	9.6	130.1	139.7	
		Local	0	0		0
Harford Co	5%	State	116.6	223.9	340.5	
		Local	0	0		0
Howard Co	9%	State	196.7	309.5	506.2	
		Local	0	6.5		6.5
Queen Anne's Co*	11%	State	0	68.1	68.1	
		Local	0	0		0
		Total	1,195.6	2,631	2,989.6	837
		% Local	21.9%			

*Note: only includes roads in the Baltimore Urbanized Area

Proposed Regional Pavement Condition Targets

Pavement Performance		Pavement Condition							
		State Performance		State Target		Regional Performance		Proposed Regional Target	
		Good	Poor	Good Target (\geq)	Poor Target (\leq)	Good	Poor	Good Target (\geq)	Poor Target (\leq)
2016	Interstate	61.2%	0.5%			63.8%	0.4%		
	Non-Interstate	35.1%	6.5%			29.7%	8.6%		
2018	Interstate	63.7%	0.6%	60.0%	2.0%	65.9%	0.5%	60.0%	2.0%
	Non-Interstate	37.5%	5.9%	35.0%	7.0%	33.4%	6.4%	30.0%	7.0%
2020	Interstate	62.4%	0.7%	60.0%	2.0%	61.6%	0.9%	60.0%	2.0%
	Non-Interstate	37.2%	6.5%	35.0%	8.0%	33.9%	7.0%	30.0%	8.0%

Bridge Conditions

	BRTB	Square Meters			Share for BRTB Overall			Share for BRTB by Condition		
	Sq Meters	Good	Fair	Poor	Good	Fair	Poor	Good	Fair	Poor
Local	324,751	38,392	239,538	46,822	1.4%	9.0%	1.8%	7.3%	11.5%	65.7%
State	2,346,413	487,335	1,834,583	24,495	18.2%	68.7%	0.9%	92.7%	88.5%	34.3%
Total	2,671,164	525,727	2,074,120	71,317	19.7%	77.6%	2.7%			
% Local	12.2%									

Proposed Regional Bridge Condition Targets

Bridge Performance	Bridge Condition							
	State Performance		State Target		Regional Performance		Proposed Regional Target	
	Good	Poor	Good Target (\geq)	Poor Target (\leq)	Good	Poor	Good Target (\geq)	Poor Target (\leq)
2017	29.7%	1.7%			19.7%	2.7%		
2019	29.7%	1.7%	29.7%	2%	19.7%	2.7%	20.0%	3.0%
2021	27.0%	5.0%	27.0%	5%	19.7%	2.7%	20.0%	5.0%

For More Information

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