

A 2013 UPDATE

THE CITY OF LINCOLN'S PAVEMENT MANAGEMENT PROGRAM

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keyword: pavement

Lincoln Road Network Facts

Streets Total length
over 1220 miles

Unpaved & Substandard
over 60 miles

Paved Area
185 million sq. ft.

Residential Streets
are 65% (795 miles)

Total asset value
Over \$1.5 Billion

State Highways
Make up 84 miles

This is where all of
Lincoln's streets are
heading...



This is what we want



Recommended vs. Actual

- ▣ Recommended per year on pavement only
 - \$4 to \$5 million on the arterial system
 - \$8 to \$9 million on residential system
- ▣ Actual spending (total project costs in millions)

Fiscal Year	2006 – 2008	2009 – 2011	2012
Major Expansion	\$65 *	\$26	\$15.8
Existing Arterials	\$3	\$16 **	\$9.6
Existing Residentials	\$3	\$3.5	\$1.7

* Includes funds from two bond issues

** Includes one-time ARRA funds



Antelope Valley not included in these figures

2005 to 2012 Overall Conditions

Condition	2005	2008	2012
Poor	3.0%	4.1%	16.6%
Fair	9.8%	12.1%	20.4%
Good	23.8%	25.4%	18.8%
Very Good	63.4%	58.4%	44.2%
Total	100%	100%	100%

2005 to 2012 Overall Conditions

Condition	2005		2008		2012	
	Percent	Miles	Percent	Miles	Percent	Miles
Poor	3.0%	35	4.1%	49	16.6%	202
Fair	9.8%	116	12.1%	145	20.4%	250
Good	23.8%	281	25.4%	305	18.8%	229
Very Good	63.4%	748	58.4%	701	44.2%	539
Total	100.0%	1180	100.0%	1200	100.0%	1220

Major Street Analysis

Condition mirrors the amount of spending on them

Condition	2005	2008	2012
Very Poor	0.1	0.1	0.4
Poor	1	2	5
Marginal	2	3	5
Fair	4	7	9
Good	16	22	16
Very Good	34	37	27
Excellent	44	28	37

Totals not 100% due to rounding

Residential Street Analysis

Condition mirrors the amount of spending on them

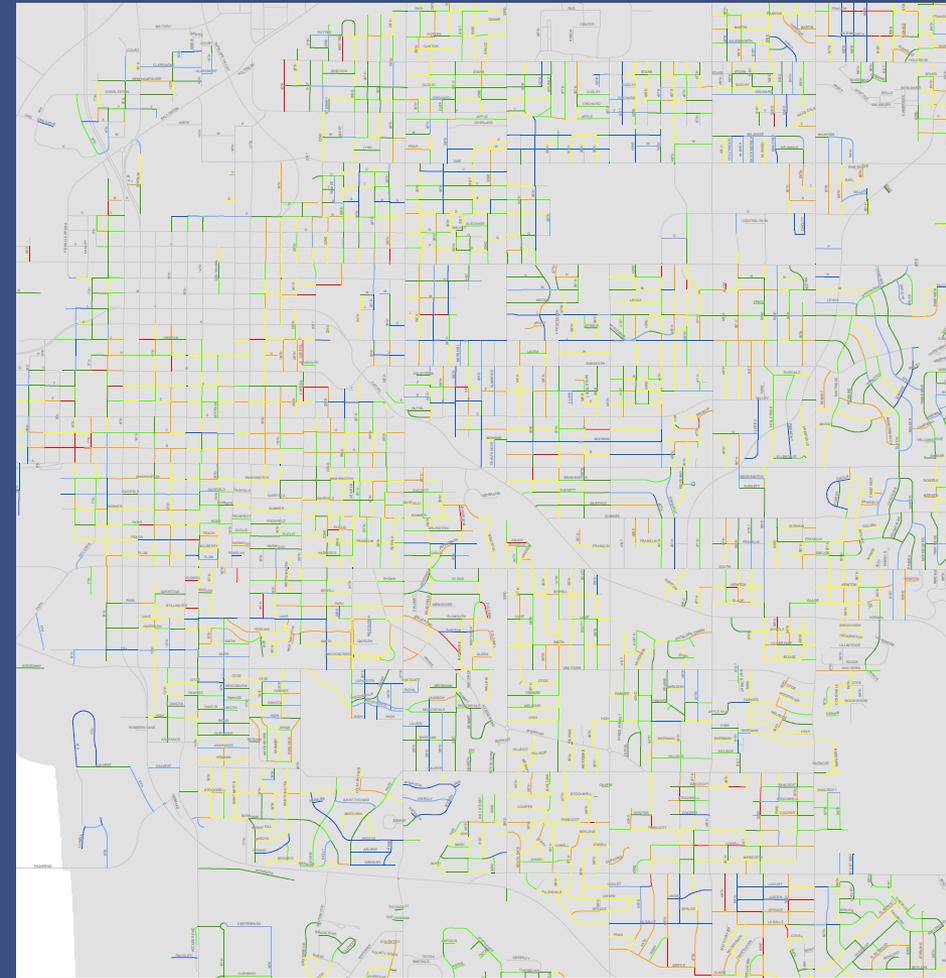
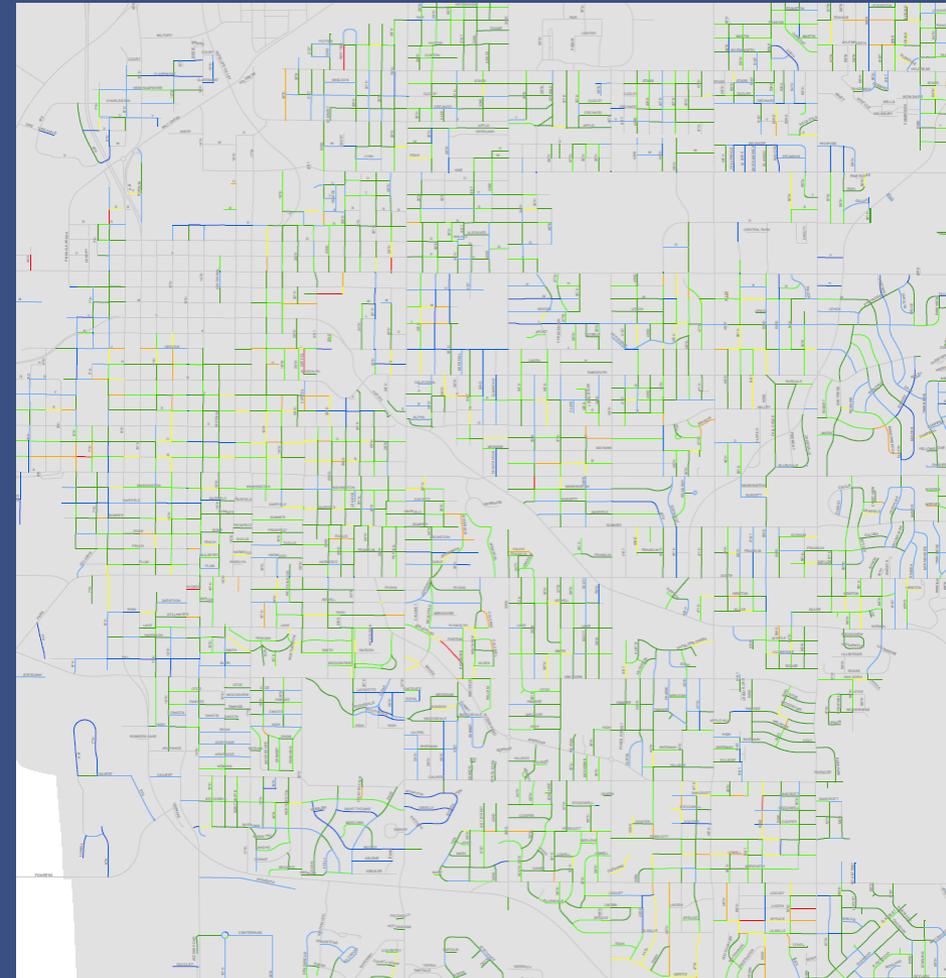
Condition	2005	2008	2012
Very Poor	1	2	2
Poor	2	4	9
Marginal	4	9	19
Fair	14	22	14
Good	32	24	19
Very Good	29	25	19
Excellent	18	14	17

Totals not 100% due to rounding

Residential Condition Maps

2005

2012



Briarpark Drive (near 4701)

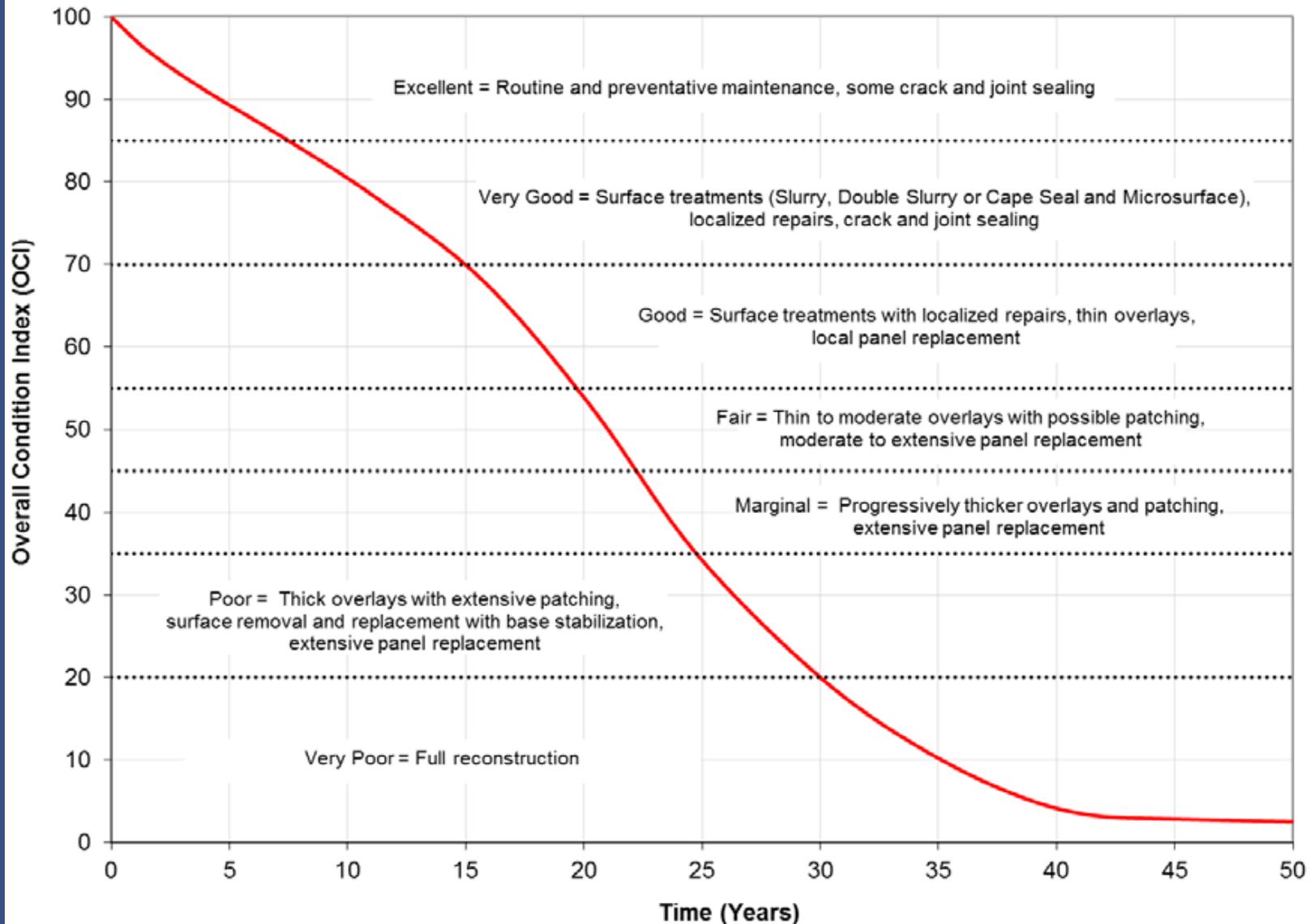
2005

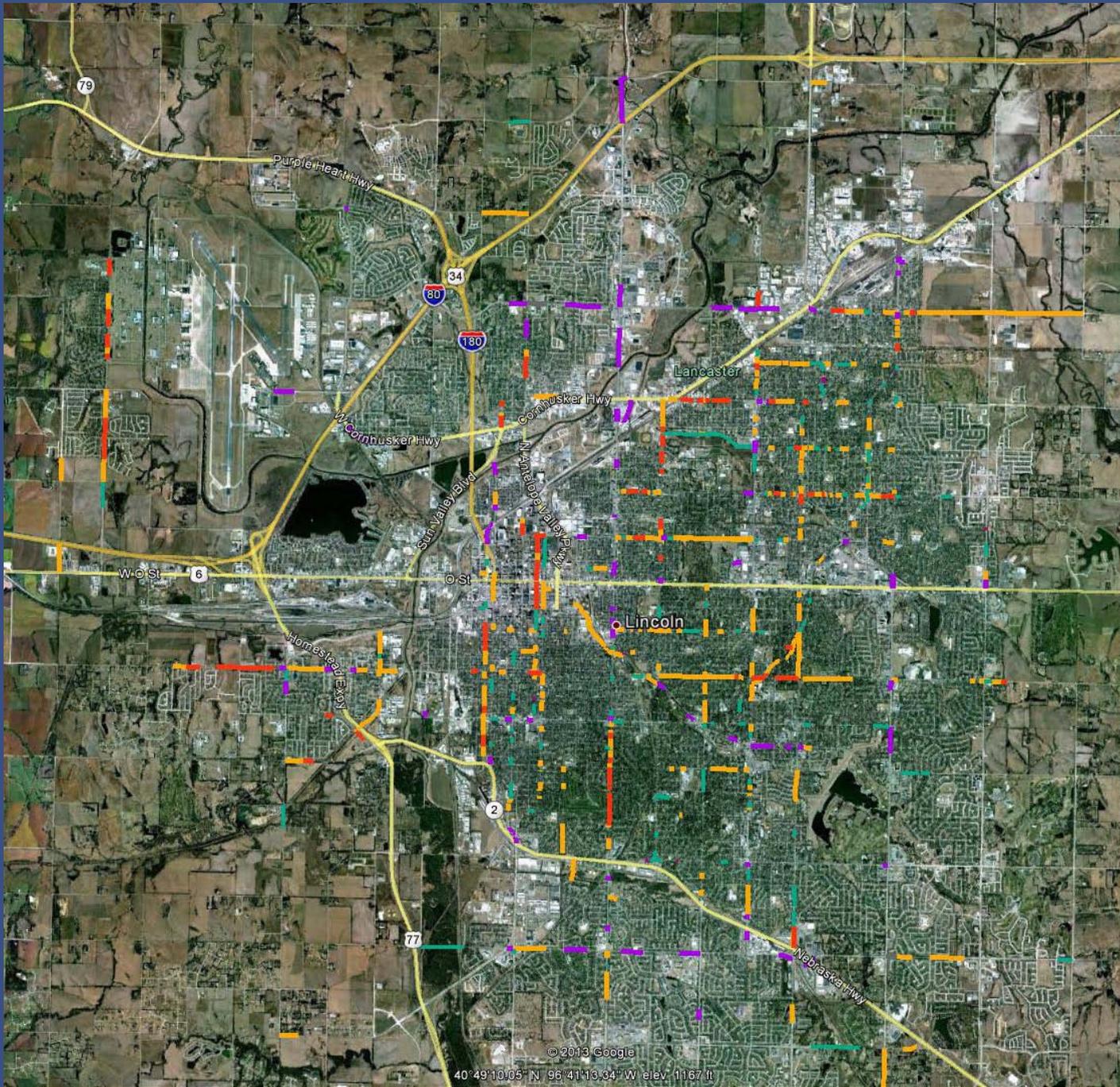


2013



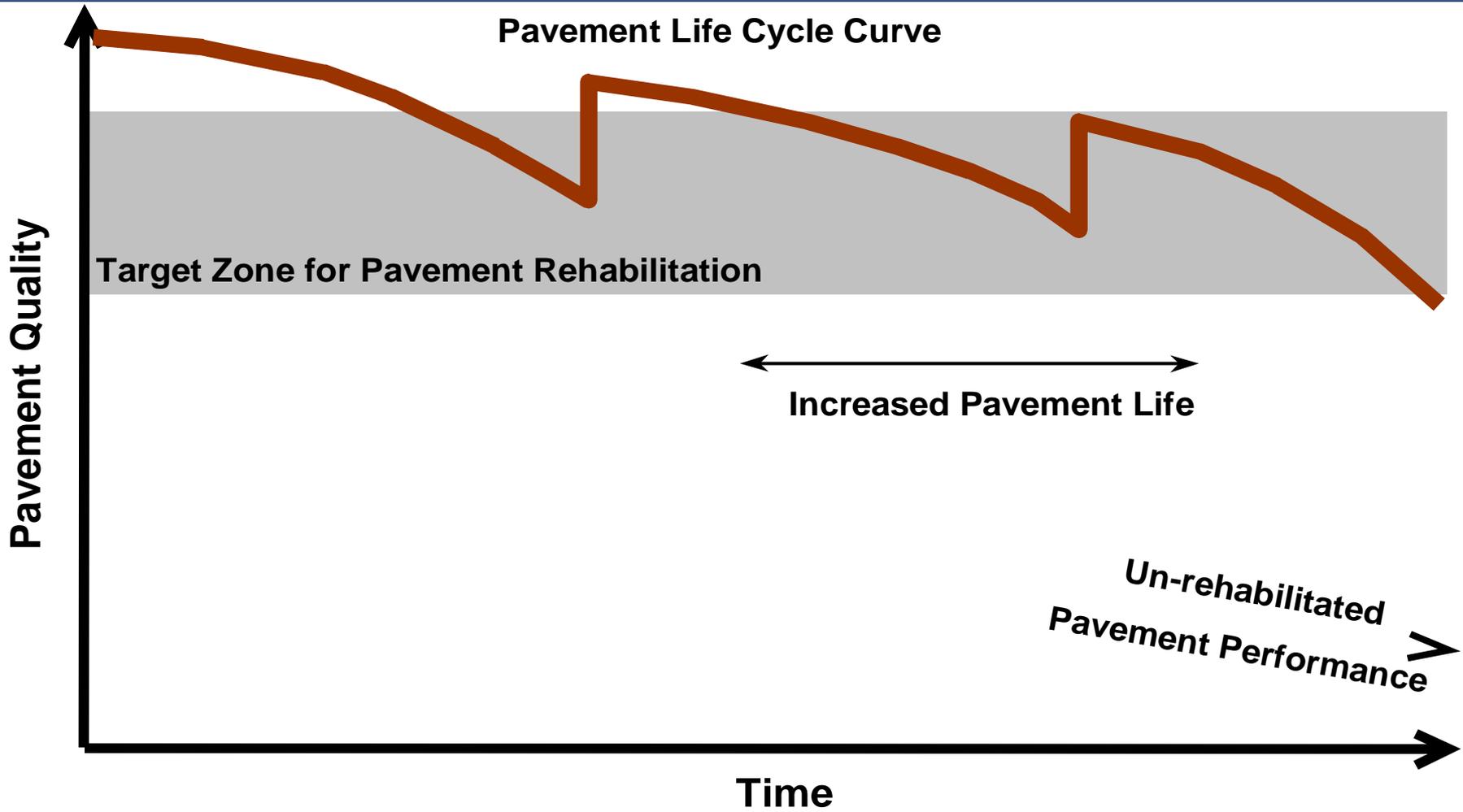
Stages of Maintenance



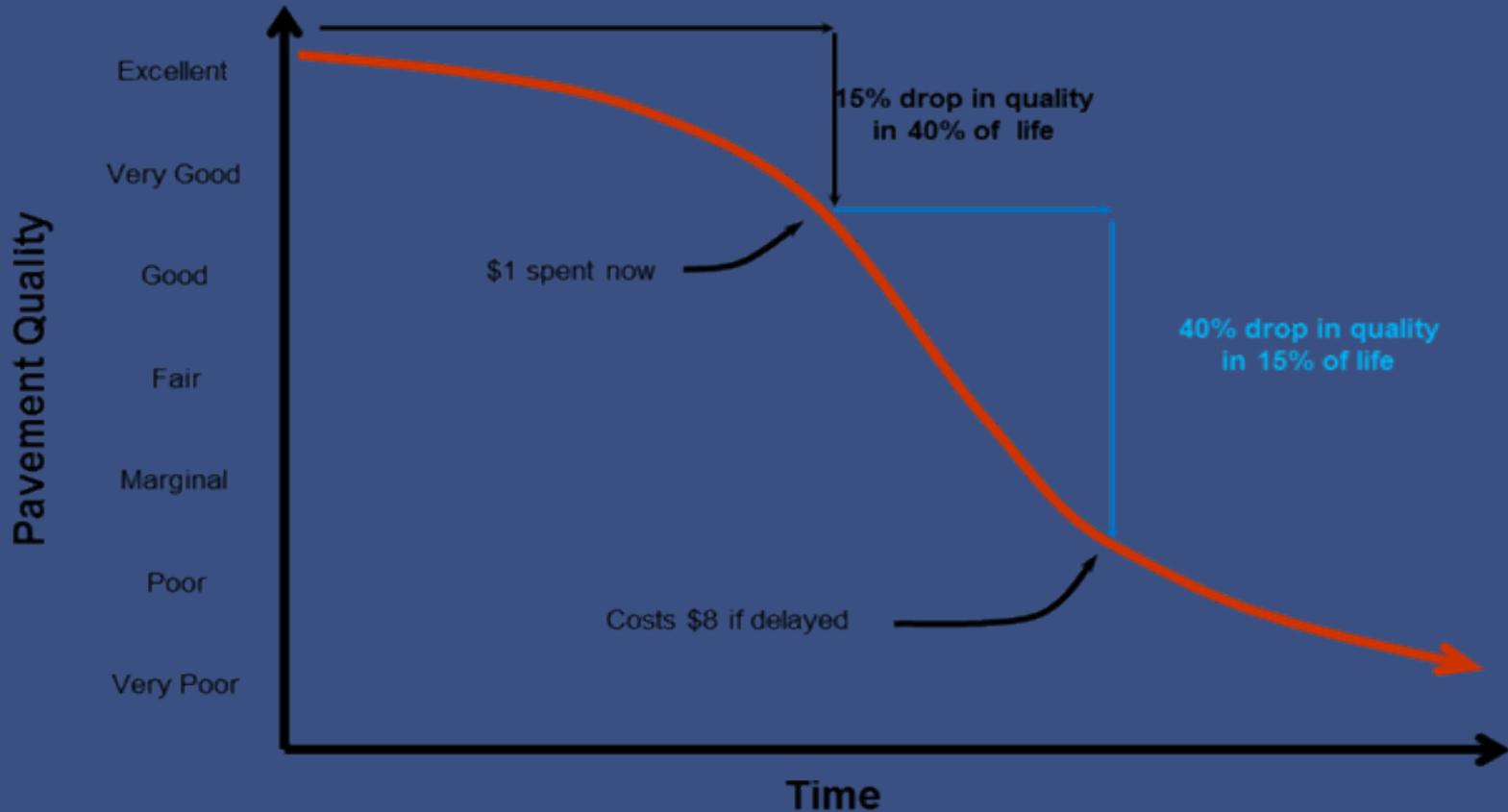


Extending Pavement Life

Pavement Life Cycle Curve



Maximize Your Dollar



Questions?



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