

# Attachment 1

## California 2016 Pavement Conditions (NHS) Target Calculator Tool

Jurisdiction	2016 Lane Miles (LM)	2016 Pavement Condition (%)		2 Year Pavement Condition Targets					4 Year Pavement Condition Targets					% Impact to Statewide Lane Miles
		Good(G)	Poor(P)	2019 Lane Miles	Good (LM)	% Target (G)	Poor (LM)	% Target (P)	2021 Lane Miles	Good (LM)	% Target (G)	Poor (LM)	% Target (P)	
State Interstate NHS	14,159	47.9%	3.1%	14,159	6,381	45.1%	490	3.5%	14,159	6,303	44.5%	544	3.8%	25.2%
Non-Interstate NHS	22,490	43.5%	2.5%	22,490	10,584	47.1%	678	3.0%	22,490	11,100	49.4%	787	3.5%	40.1%
Other Non-Interstate NHS	54	16.7%	1.9%	54	9	16.7%	1	1.9%	54	9	16.7%	1	1.9%	0.1%
Local**	19,373	4.6%	12.5%	19,447	1,250	6.4%	2,385	12.3%	19,614	1,483	7.6%	2,265	11.5%	34.5%
Butte (BCAG)	69	7.3%	12.6%	69	14	20.3%	9	12.6%	69	14	20.3%	9	12.6%	0.1%
Fresno (FCOG)	479	13.4%	4.2%	479	67	13.9%	20	4.1%	479	107	22.4%	19	3.9%	0.9%
Glenn CTC	6	9.7%	0.0%	6	1	9.7%	-	0.0%	6	1	9.7%	-	0.0%	0.0%
Humboldt CAG	35	100.0%	0.0%	35	35	100.0%	-	0.0%	35	35	100.0%	-	0.0%	0.1%
Kern (KCOG)	586	19.3%	4.1%	586	176	30.0%	29	5.0%	586	182	31.0%	23	4.0%	1.0%
Kings (KCAAG)	35	16.2%	0.0%	35	6	16.2%	-	0.0%	35	6	16.2%	-	0.0%	0.1%
Lassen CTC	8	100.0%	0.0%	8	8	100.0%	-	0.0%	8	7	92.8%	-	0.0%	0.0%
Madera (MCTC)	3	0.0%	0.0%	3	-	0.0%	-	0.0%	3	-	0.0%	-	0.0%	0.0%
Merced (MCAG)	87	2.1%	15.2%	87	2	2.1%	13	15.2%	87	2	2.1%	13	15.2%	0.2%
Metropolitan (MTC)	2,995	1.7%	11.1%	2,995	200	6.7%	333	11.1%	2,995	225	7.5%	333	11.1%	5.3%
Monterey (AMBAG)	218	7.6%	8.1%	218	17	7.6%	18	8.1%	231	30	13.0%	18	7.6%	0.4%
Sacramento (SACOG)	1,149	3.2%	14.4%	1,149	37	3.2%	166	14.4%	1,149	50	4.4%	164	14.3%	2.0%
San Diego (SANDAG)	991	2.1%	8.8%	991	21	2.1%	87	8.8%	1,015	45	4.4%	89	8.8%	1.8%
San Joaquin (SJCOG)	545	7.1%	6.8%	548	40	7.2%	36	6.6%	548	50	9.0%	26	4.8%	1.0%
San Luis Obispo (SLOCOG)	43	10.4%	11.5%	39	16	41.9%	2	6.1%	39	15	39.6%	3	7.4%	0.1%
Santa Barbara (SBCAG)	131	3.8%	7.9%	131	11	8.4%	11	8.4%	131	11	8.4%	15	11.4%	0.2%
Southern California (SCAG)	11,658	3.7%	14.4%	11,718	468	4.0%	1,620	13.8%	11,840	553	4.7%	1,509	12.7%	20.8%
Shasta (SRTA)	9	13.3%	15.5%	9	8	91.1%	1	8.9%	9	9	100.0%	-	0.0%	0.0%
Stanislaus (StanCOG)	219	13.2%	13.2%	219	93	42.5%	38	17.4%	219	96	43.8%	39	17.8%	0.4%
Tahoe (TMPO)	5	97.1%	0.0%	5	5	97.1%	-	0.0%	5	5	97.1%	-	0.0%	0.0%
Tulare (TCAG)	102	14.2%	2.0%	117	27	23.1%	2	1.7%	125	41	32.8%	5	4.0%	0.2%
<b>Grand Total NHS</b>	<b>56,075</b>	<b>30.4%</b>	<b>6.1%</b>	<b>56,150</b>	<b>18,224</b>	<b>32.5%</b>	<b>3,554</b>	<b>6.3%</b>	<b>56,317</b>	<b>18,895</b>	<b>33.6%</b>	<b>3,597</b>	<b>6.4%</b>	<b>100.0%</b>
2018 TAMP Total NHS	56,075	30.4%	6.1%											
<b>Grand Total Non-Interstate NHS</b>	<b>41,917</b>			<b>41,991</b>	<b>11,843</b>	<b>28.2%</b>	<b>3,064</b>	<b>7.3%</b>	<b>42,158</b>	<b>12,592</b>	<b>29.9%</b>	<b>3,053</b>	<b>7.2%</b>	
2018 TAMP Total Non-I NHS	41,917	25.5%	7.1%											
<b>Grand Total Interstate NHS</b>	<b>14,159</b>	<b>47.9%</b>	<b>3.1%</b>		<b>6,381</b>	<b>45.1%</b>	<b>490</b>	<b>3.5%</b>	<b>14,159</b>	<b>6,303</b>	<b>44.5%</b>	<b>544</b>	<b>3.8%</b>	

\*\*Red indicates MPOs responses to Caltrans

Note: 1) Highlighted yellow indicates the NHS Interstate and Non-Interstate NHS 2 and 4-Year Pavement Targets

2) Distributed missing Lane Miles from HPMS based on proportion of inventory owned. Excludes bridge lane miles and State Highway System lane miles

# Attachment 1

## California 2017 NBI Bridge Conditions (NHS) as of 8-15-2017 Target Calculator Tool

Jurisdiction**	Number of Bridges	Deck Area (SF)	2017 Bridge Health (%)		2 Year Bridge Condition Targets					4 Year Bridge Condition Targets					% Impact to Statewide Deck Area
			Good(G)	Poor(P)	2019 Deck Area	Good (SF)	% Target (G)	Poor (SF)	% Target (P)	2021 Deck Area	Good (SF)	% Target (G)	Poor (SF)	% Target (P)	
<b>State</b>	9,196	210,774,774	69.4%	3.7%	210,774,774	151,918,378	72.1%	7,416,201	3.5%	210,774,774	154,642,877	73.4%	7,235,488	3.4%	90.0%
<b>Local</b>	1,629	23,511,109			23,503,769	9,895,180	42.1%	3,362,179	14.3%	23,506,522	10,420,181	44.3%	3,102,017	13.2%	10.0%
Butte (BCAG)	7	40,085	23.3%	0.0%	40,085	9,322	23.3%	-	0.0%	40,085	9,322	23.3%	-	0.0%	0.0%
Fresno (FCOG)	33	389,427	31.2%	0.8%	389,427	132,031	33.9%	3,321	0.9%	389,427	130,846	33.6%	3,272	0.8%	0.2%
Humbolt CAG	2	5,113	0.0%	0.0%	5,113	-	0.0%	-	0.0%	5,113	-	0.0%	-	0.0%	0.0%
Kern (KCOG)	70	859,612	63.2%	4.9%	859,612	575,940	67.0%	42,981	5.0%	859,612	558,748	65.0%	42,981	5.0%	0.4%
Merced (MCOG)	10	52,958	33.3%	1.7%	52,958	17,653	33.3%	893	1.7%	52,958	17,653	33.3%	893	1.7%	0.0%
Metropolitan (MTC)	288	4,641,759	45.6%	20.9%	4,641,759	2,117,924	45.6%	971,639	20.9%	4,641,759	2,117,924	45.6%	971,639	20.9%	2.0%
Monterey (AMBAG)	11	121,969	11.1%	0.0%	121,969	13,577	11.1%	-	0.0%	121,969	13,577	11.1%	-	0.0%	0.1%
Sacramento (SACOG)	97	1,272,986	51.9%	3.5%	1,272,986	661,840	52.0%	44,767	3.5%	1,272,986	661,840	52.0%	44,767	3.5%	0.5%
San Diego (SANDAG)	68	1,265,363	33.7%	20.6%	1,265,363	426,427	33.7%	260,766	20.6%	1,265,363	451,735	35.7%	248,011	19.6%	0.5%
San Joaquin (SJCOG)	33	539,939	77.8%	9.8%	539,939	420,169	77.8%	53,044	9.8%	539,939	420,169	77.8%	53,044	9.8%	0.2%
San Luis Obispo (SLOCOG)	5	33,497	0.0%	0.0%		32,888	13,468	41.0%	-	0.0%	32,888	16,738	50.9%	-	0.0%
Santa Barbara (SBCAG)	27	167,659	48.1%	18.2%		159,552	77,555	48.6%	26,812	16.8%	159,552	104,258	65.3%	109	0.1%
Southern California (SCAG)	963	13,766,178	36.1%	14.8%	13,767,555	5,216,634	37.9%	1,930,324	14.0%	13,770,308	5,706,841	41.4%	1,709,669	12.4%	5.9%
Shasta (SRTA)	3	133,860	94.1%	0.0%	133,860	133,860	100.0%	-	0.0%	133,860	133,860	100.0%	-	0.0%	0.1%
Stanislaus (StanCOG)	9	188,185	24.6%	14.7%	188,185	46,264	24.6%	27,631	14.7%	188,185	44,154	23.5%	27,631	14.7%	0.1%
Tulare (TCAG)	3	32,518	100.0%	0.0%	32,518	32,518	100.0%	-	0.0%	32,518	32,518	100.0%	-	0.0%	0.0%
<b>Grand Total NHS Bridges**</b>	<b>10,825</b>	<b>234,285,883</b>	<b>66.5%</b>	<b>4.8%</b>	<b>234,278,543</b>	<b>161,813,558</b>	<b>69.1%</b>	<b>10,778,380</b>	<b>4.6%</b>	<b>234,281,296</b>	<b>165,063,058</b>	<b>70.5%</b>	<b>10,337,505</b>	<b>4.4%</b>	<b>100.0%</b>

\*\* Red indicates MPO responses to Caltrans

Note: Highlighted yellow are the 2 and 4-Year NHS Bridge Targets