



Arizona Department of Transportation  
Multimodal Planning Division  
Roadway Inventory Management Section

# 2011 State Highway System Log

As of December 31, 2011

**Mileage Summaries Only**

Please return this copy to: \_\_\_\_\_

For 2011, the detailed format of the Highway Log has not been produced – citing lack of demand for that format – though the databases which support the detail are still updated with construction plan information as time and budget allows.

The summary reports contained in this booklet are generated at ADOT-MPD in CY2011 and forward. The online services which generated these data reports in the past are not supported outside of MPD any longer. This booklet can still be generated into spreadsheet files upon request.

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You can also get the 1996-1999 and the 2000-2004 Highway Log documents (and reporting interfaces) for installation at your PC desktop. The desktop Log viewer was sunsetted following CY2004. The detailed Highway Log report is sunsetted as of EOY 2009.

If you have any particular questions or comments about the Highway Log and the data that it contains, please contact the ADOT MPD at 602-712-8037.

This Highway Log was assembled by the Arizona Department of Transportation, using the best information available from multiple (but possibly not all) ADOT sources. There are known data inadequacies that cannot be overcome without significant efforts that have not yet been programmed by ADOT. Use this information ONLY at your own risk.

**Table II**  
**Centerline Miles of Roadway by Route**  
**as of December 31, 2011**

Route	Miles in	Miles in	Non Card In Cpm	Miles of Ramps				Miles of Frontage Roads		Total	HPMS CPM	Un-paved
	Cardinal Direction	Opposite Direction		Card Dir	N-Card Dir	Cross Dir	Ramps In Cpm	Cardinal Side	Non-Card Side			
I 008	178.69	178.97	-	16.70	15.72	7.59	7.59	16.18	13.56	427.42	216.02	-
I 010	391.98	391.98	-	58.94	60.79	40.00	34.78	53.96	68.18	1,065.83	548.90	-
I 015	29.43	29.36	-	2.10	2.31	0.60	0.60	-	-	63.80	30.02	-
I 017	145.95	145.21	-	22.33	24.56	12.98	11.90	27.63	30.02	408.66	215.49	-
I 019	63.68	63.67	-	11.22	10.57	5.70	5.70	32.01	29.00	215.85	130.39	-
I 040	359.12	359.15	-	38.59	39.34	16.29	14.59	68.23	65.41	946.12	507.34	-
S 051	16.68	16.10	-	7.74	8.04	2.45	2.33	0.21	-	51.21	19.22	-
S 061	42.47	-	-	0.41	-	-	-	-	-	42.88	42.47	-
S 064	79.12	-	-	0.04	-	0.54	0.02	-	-	79.69	79.13	-
S 066	66.73	5.28	-	-	-	0.06	0.05	-	-	72.07	66.77	-
S 067	30.81	-	-	0.04	-	-	-	-	-	30.85	30.81	-
S 068	27.51	20.86	-	1.07	0.54	-	-	-	-	49.98	27.51	-
S 069	33.79	17.47	-	0.30	0.07	0.57	0.49	1.73	1.41	55.34	37.42	-
S 071	24.16	-	-	-	-	-	-	-	-	24.16	24.16	-
S 072	36.74	-	-	-	-	-	-	-	-	36.74	36.74	-
S 073	46.79	-	-	-	-	-	-	-	-	46.79	46.79	-
S 074	30.40	-	-	0.01	-	0.24	0.16	-	-	30.65	30.56	-
S 075	19.39	-	-	0.10	-	-	-	-	-	19.50	19.39	-
S 077	158.72	21.18	-	1.04	0.03	1.27	0.21	-	-	182.25	158.94	-
S 078	19.50	-	-	-	-	0.04	-	-	-	19.55	19.50	-
S 079	58.41	0.63	-	0.01	0.03	0.47	0.41	-	-	59.54	58.81	-
S 080	120.11	8.68	-	1.29	0.02	0.85	0.51	0.06	-	131.01	120.68	-
S 082	65.73	0.53	-	0.59	-	0.04	-	0.14	-	67.04	65.87	-
S 083	53.41	-	-	-	-	0.02	-	-	-	53.42	53.41	-
S 084	23.78	2.32	-	0.22	0.62	0.02	-	-	-	26.96	23.78	-
S 085(1)	80.15	0.07	-	0.32	-	-	0.32	-	0.29	80.82	80.75	-
S 085(2)	34.72	32.33	-	0.62	0.81	4.67	3.41	4.95	3.69	81.79	46.77	-
S 086	118.10	3.94	-	0.11	-	0.26	-	-	-	122.41	118.10	-
S 087	272.67	75.85	-	1.57	0.05	1.45	2.20	0.38	-	351.97	275.25	-
S 088	45.68	-	-	0.03	-	-	-	-	-	45.71	45.68	19.91
S 089	95.98	4.12	-	0.22	0.18	0.73	0.24	-	-	101.22	96.21	-
S 090	46.78	20.63	-	0.11	-	-	-	-	-	67.52	46.78	-
S 092	33.86	0.08	-	-	-	0.24	0.23	0.11	-	34.29	34.20	-
S 095	116.44	2.38	-	0.16	-	0.51	0.08	-	-	119.49	116.53	-
S 096	21.79	-	-	-	-	-	-	-	-	21.79	21.79	-
S 097	10.91	-	-	-	-	-	-	-	-	10.91	10.91	-
S 098	66.87	-	-	-	-	-	-	-	-	66.87	66.87	-
S 099	34.39	0.16	0.16	-	-	-	-	-	-	34.55	34.55	-
S 101	60.98	60.53	-	27.47	25.56	11.47	11.15	22.04	23.94	232.00	118.12	-
S 143	3.92	3.92	-	1.06	1.28	0.39	0.39	0.89	0.30	11.77	5.51	-
S 169	15.16	-	-	-	-	-	-	-	-	15.16	15.16	-
S 177	31.69	-	-	-	-	-	-	-	-	31.69	31.69	-

**Table II**  
**Centerline Miles of Roadway by Route**  
**as of December 31, 2011**

Route	Miles in	Miles in Opposite Direction	Non Card In Cpm	Miles of Ramps				Miles of Frontage Roads		Total	HPMS CPM	Un-paved
	Cardinal Direction			Card	N-Card	Cross	Ramps	Cardinal Side	Non-Card Side			
	<u>Direction</u>	<u>Dual Hwy</u>		<u>Dir</u>	<u>Dir</u>	<u>Dir</u>	<u>In Cpm</u>					
S 179	14.52	2.70	-	0.01	-	0.93	-	-	-	18.16	14.52	-
S 181	25.78	-	-	0.17	-	-	-	-	-	25.96	25.78	-
S 186	32.68	-	-	-	-	-	-	-	-	32.68	32.68	-
S 187	5.43	-	-	-	-	-	-	-	-	5.43	5.43	-
S 188	60.85	-	-	0.42	-	-	-	0.60	0.07	61.94	61.52	-
S 189	3.73	0.30	-	0.37	0.06	-	0.18	-	-	4.46	3.91	-
S 195	22.07	20.49	-	-	-	1.16	0.51	0.50	-	44.23	23.07	-
S 202	57.15	57.18	-	25.75	23.37	15.07	15.04	2.62	2.95	184.09	77.76	-
S 210	3.40	3.40	-	0.54	0.54	0.09	0.09	-	-	7.96	3.48	-
S 238	20.26	-	-	0.08	-	-	-	-	-	20.34	20.26	-
S 260	190.32	20.60	-	0.14	0.12	2.48	1.64	0.11	0.36	214.12	192.43	-
S 261	17.92	-	-	-	-	-	-	-	-	17.92	17.92	-
S 264	154.35	5.86	-	0.12	-	0.68	0.02	-	-	161.02	154.37	-
S 266	19.20	-	-	-	-	-	-	-	-	19.20	19.20	-
S 273	19.04	-	-	-	-	0.29	-	-	-	19.33	19.04	1.49
S 277	30.66	-	-	-	-	-	-	-	-	30.66	30.66	-
S 286	45.06	-	-	-	-	-	-	-	-	45.06	45.06	-
S 287	22.18	0.86	-	0.02	-	0.51	0.50	-	-	23.58	22.68	-
S 288	52.56	-	-	-	-	-	-	-	-	52.56	52.56	21.59
S 289	10.52	0.37	-	-	-	-	-	-	-	10.89	10.52	-
S 303	35.44	21.19	-	1.56	1.44	6.71	6.71	-	-	66.34	42.15	-
S 303(1)	0.40	-	-	-	-	-	-	-	-	0.40	0.40	-
S 347	28.68	27.16	-	-	-	0.14	0.14	-	-	55.98	28.82	-
S 366	28.23	-	-	-	-	-	-	-	-	28.23	28.23	6.63
S 373	4.54	-	-	-	-	-	-	-	-	4.54	4.54	-
S 377	33.83	-	-	-	-	-	-	-	-	33.83	33.83	-
S 386	12.08	-	-	0.15	-	-	-	-	-	12.23	12.08	-
S 387	15.70	5.33	-	-	-	-	-	0.49	-	21.51	16.18	-
S 389	32.58	-	-	-	-	-	-	-	-	32.58	32.58	-
S 473	9.91	-	-	-	-	-	-	-	-	9.91	9.91	0.85
S 564	9.17	-	-	-	-	-	-	-	-	9.17	9.17	-
S 587	6.10	0.24	-	-	-	-	-	-	-	6.34	6.10	-
S 989	2.00	1.57	-	-	-	-	-	-	-	3.57	2.00	-
SA089	80.24	23.48	0.17	2.88	3.00	2.04	1.41	0.56	1.04	113.22	83.41	-
SA095	0.85	-	-	0.23	-	0.06	-	-	-	1.14	0.85	-
SA180	11.18	-	-	-	-	-	-	-	-	11.18	11.18	-
SAS89	7.22	1.83	-	-	-	-	-	-	-	9.05	7.22	-
SB008(1)	0.46	0.28	-	0.09	-	-	-	-	-	0.83	0.46	-
SB008(3)	5.63	0.63	-	0.01	-	-	-	-	-	6.27	5.63	-
SB010(1)	0.93	-	-	-	-	-	-	-	-	0.93	0.93	-
SB010(3)	3.50	0.43	-	-	-	-	-	-	-	3.94	3.50	-
SB010(4)	8.33	-	-	-	-	-	-	-	-	8.33	8.33	-

**Table II**  
**Centerline Miles of Roadway by Route**  
**as of December 31, 2011**

Route	Miles in	Miles in	Non	Miles of Ramps				Miles of Frontage Roads		Total	HPMS CPM	Un- paved
	Cardinal Direction	Opposite Direction Dual Hwy	Card In Cpm	Card Dir	N-Card Dir	Cross Dir	Ramps In Cpm	Cardinal Side	Non-Card Side			
SB010(5)	4.41	-	-	-	-	-	-	-	-	4.41	4.41	-
SB010(6)	3.89	-	-	-	-	-	-	-	-	3.89	3.89	-
SB019(1)	5.69	2.55	0.43	-	0.02	-	-	-	-	8.26	6.12	-
SB040(1)	4.25	-	-	-	-	-	-	-	-	4.25	4.25	-
SB040(2)	1.49	0.93	0.93	-	-	-	-	-	-	2.42	2.42	-
SB040(4)	7.19	-	-	-	-	0.01	0.01	-	-	7.20	7.20	-
SB040(7)	2.83	-	-	-	-	-	-	-	-	2.83	2.83	-
SB040(8)	5.09	-	-	0.15	-	0.08	-	-	-	5.31	5.09	-
SB079	1.99	0.41	-	0.02	-	0.04	-	-	-	2.46	1.99	-
SS040	1.01	-	-	-	-	-	-	-	-	1.01	1.01	-
SS090(1)	0.12	-	-	-	-	-	-	-	-	0.12	0.12	-
SS090(2)	0.30	-	-	-	-	-	-	-	-	0.30	0.30	-
SS095(2)	0.78	-	-	-	-	-	-	-	-	0.78	0.78	-
SS202	1.16	1.06	-	0.30	0.25	-	-	-	-	2.77	1.16	-
SS266	3.03	-	-	-	-	-	-	-	-	3.03	3.03	-
SS277	1.20	-	-	-	-	-	-	-	-	1.20	1.20	-
SX093	1.11	-	-	-	-	0.16	0.16	-	-	1.27	1.27	-
U 060	355.95	100.72	-	16.71	17.80	18.02	13.27	2.45	0.14	511.78	371.81	-
U 064	4.14	-	-	-	-	-	-	-	-	4.14	4.14	-
U 070	122.10	-	-	0.64	-	0.08	0.15	-	-	122.82	122.25	-
U 089	135.97	13.95	-	0.60	-	0.11	0.16	-	-	150.62	136.12	-
U 093	176.52	118.78	0.34	2.36	1.61	2.50	0.69	1.08	0.47	303.31	179.10	-
U 093-Spur	0.29	-	-	-	-	-	-	-	-	0.29	0.29	-
U 095	76.20	0.03	-	0.28	-	0.38	0.38	-	-	76.88	76.57	-
U 160	159.34	-	-	-	-	0.04	-	-	-	159.38	159.34	-
U 163	23.21	-	-	-	-	-	-	-	-	23.21	23.21	-
U 180	164.12	-	-	0.28	-	-	-	-	-	164.39	164.12	-
U 191	396.13	18.61	0.68	0.49	-	0.64	-	0.15	-	416.03	396.96	-
UA089	88.90	-	-	0.49	-	-	-	-	-	89.39	88.90	-
UB191	1.15	-	-	-	-	-	-	-	-	1.15	1.15	-
UT095	0.45	-	-	-	-	-	-	-	-	0.45	0.45	-
UX060	1.54	1.37	-	0.17	-	0.26	-	-	-	3.35	1.54	-
UX060(1)	5.02	5.02	-	-	-	-	-	-	-	10.03	5.02	-
UX191	14.30	-	-	0.15	-	-	-	-	-	14.45	14.30	-
UY191(1)	3.51	-	-	0.17	-	-	-	-	-	3.68	3.51	-

**Table II**  
**Centerline Miles of Roadway by Route**  
**as of December 31, 2011**

<u>Route</u>	<u>Miles in</u>	<u>Miles in</u>	<u>Non</u>	<u>Miles of Ramps</u>				<u>Miles of Frontage Roads</u>		<u>Total</u>	<u>HPMS</u>	<u>Un-</u>
	<u>Cardinal</u>	<u>Opposite</u>	<u>Card</u>	<u>Card</u>	<u>N-Card</u>	<u>Cross</u>	<u>Ramps</u>	<u>Cardinal</u>	<u>Non-Card</u>			
	<u>Direction</u>	<u>Dual Hwy</u>	<u>In Cpm</u>	<u>Dir</u>	<u>Dir</u>	<u>Dir</u>	<u>In Cpm</u>	<u>Side</u>	<u>Side</u>			
<b>Arizona Totals</b>	<b>6,132.29</b>	<b>1,922.73</b>	<b>2.71</b>	<b>249.76</b>	<b>238.71</b>	<b>161.90</b>	<b>138.38</b>	<b>237.06</b>	<b>240.82</b>	<b>9,183.29</b>	<b>6,751.27</b>	<b>50.48</b>

HPMS CPM Target:  $6,132.29 + 2.71 + 138.38 + 237.06 + 240.82 = 6,751.27$  miles -- (Ownership=1, Puf<2, and Update<"X")

**2011 Notes:**

1. The 2011 CPM figure of 6,751.33 was measured in June 2012 for the FHWA report. The 0.06 mile discrepancy between the above Log-based value and that CPM value is due to minor adjustments at traffic circles at the north of Wickenburg and the north of Clarkdale that were incorrect during the CPM evaluation. This Highway Log report is considered more accurate than HPMS/CPM for EOY-2011.
2. As of EOY-2011, the ramp and frontage road system has not been updated to reflect real photolog conditions - though many updates were made for 2011 due to statewide aerial photography and localized research efforts in cooperation with ADOT Right-of-way Titles. The numbers still largely reflect the legacy Highway Log plus any changes that have resulted from new construction projects since 1993. Photo Log imagery on the ramps and frontages has been collected but has not been reviewed to update the Highway Log. Additional right-of-way research (frontages and E-ramps, not on/off ramps) is still critical in confirming the extent of the declared State Highway System.

**Table XI**  
**Through Lane Miles by Route**  
**as of December 31, 2011**

Generated: 6/26/2012

Time: 12:13:39PM

Route	Lane Miles	Lane Miles in Non-Card on	Ramp Lane Miles			Frontage Lane Miles		Aux/Pass Lane Miles			Travel Lanes Total	Shoulder Lanes Miles		MTLM	
	Cardinal	Dual Highway	Card	N-Card	Cross	Cardinal	Non-Card	Card	N-Card	Cross		Cardinal	Non-Card	Maintained	Unpaved
I 008	356.65	357.86	18.91	17.09	17.04	33.28	27.97	1.97	2.30	0.78	<b>833.86</b>	223.70	218.00	<b>1,275.56</b>	-
I 010	960.14	959.54	80.03	82.22	125.17	111.20	137.08	48.57	49.23	23.85	<b>2,577.04</b>	581.63	595.30	<b>3,753.97</b>	-
I 015	58.85	58.72	2.82	2.90	1.20	-	-	1.15	1.11	-	<b>126.74</b>	34.09	34.10	<b>194.93</b>	-
I 017	351.29	353.59	28.59	30.18	42.32	57.94	61.13	21.30	21.61	9.68	<b>977.64</b>	194.35	197.43	<b>1,369.42</b>	-
I 019	128.33	128.49	13.21	12.81	17.69	63.52	58.00	4.70	4.48	1.36	<b>432.59</b>	98.66	85.31	<b>616.55</b>	-
I 040	718.23	718.30	42.07	42.81	33.71	136.46	130.92	22.00	22.43	0.55	<b>1,867.49</b>	459.12	461.86	<b>2,788.47</b>	-
S 051	66.75	68.87	13.80	13.29	10.47	0.42	-	7.01	7.30	3.48	<b>191.37</b>	30.15	28.10	<b>249.62</b>	-
S 061	84.95	-	0.41	-	-	-	-	1.51	-	-	<b>86.87</b>	4.64	-	<b>91.51</b>	-
S 064	160.95	-	0.08	-	1.07	-	-	10.17	-	-	<b>172.27</b>	76.81	-	<b>249.08</b>	-
S 066	134.72	9.81	-	-	0.22	-	-	10.49	2.07	0.04	<b>157.36</b>	86.65	5.28	<b>249.30</b>	-
S 067	61.61	-	0.11	-	-	-	-	0.77	-	-	<b>62.50</b>	10.40	-	<b>72.89</b>	-
S 068	68.23	41.73	1.07	0.54	-	-	-	2.68	1.66	-	<b>115.89</b>	32.20	21.41	<b>169.51</b>	-
S 069	103.45	34.94	0.43	0.15	1.13	3.45	2.82	15.53	3.57	0.04	<b>165.51</b>	34.22	20.40	<b>220.13</b>	-
S 071	48.32	-	-	-	-	-	-	0.40	-	-	<b>48.72</b>	8.11	-	<b>56.83</b>	-
S 072	73.48	-	-	-	-	-	-	0.68	-	-	<b>74.17</b>	6.00	-	<b>80.16</b>	-
S 073	102.69	-	-	-	-	-	-	6.95	-	-	<b>109.64</b>	23.85	-	<b>133.49</b>	-
S 074	61.80	-	0.01	-	0.48	-	-	7.76	-	0.13	<b>70.17</b>	39.86	-	<b>110.03</b>	-
S 075	38.92	-	0.13	-	-	-	-	0.20	-	-	<b>39.24</b>	16.48	-	<b>55.73</b>	-
S 077	361.67	54.73	1.19	0.03	2.39	-	-	25.95	6.40	-	<b>452.36</b>	113.35	14.14	<b>579.85</b>	-
S 078	39.00	-	-	-	0.09	-	-	0.03	-	-	<b>39.12</b>	3.56	-	<b>42.68</b>	-
S 079	118.52	0.63	0.01	0.03	0.93	-	-	1.97	-	0.19	<b>122.28</b>	44.15	0.32	<b>166.75</b>	-
S 080	247.43	16.85	1.32	0.02	1.80	0.13	-	7.94	3.68	-	<b>279.17</b>	109.65	9.90	<b>398.72</b>	-
S 082	134.28	1.06	0.59	-	0.09	0.21	-	2.64	-	-	<b>138.88</b>	31.75	0.03	<b>170.66</b>	-
S 083	106.81	-	-	-	0.03	-	-	0.22	-	-	<b>107.07</b>	16.72	-	<b>123.79</b>	-
S 084	51.56	4.42	0.22	0.62	0.04	-	-	0.50	0.05	-	<b>57.40</b>	22.99	1.52	<b>81.91</b>	-
S 085(1)	160.30	0.33	0.61	-	-	-	0.52	1.19	-	-	<b>162.95</b>	25.91	0.04	<b>188.90</b>	-
S 085(2)	68.60	63.29	0.70	0.89	10.46	9.90	7.37	5.78	4.16	0.20	<b>171.35</b>	47.80	42.77	<b>261.93</b>	-
S 086	239.26	7.88	0.11	-	0.52	-	-	3.29	0.40	-	<b>251.46</b>	52.86	3.61	<b>307.94</b>	-
S 087	567.32	151.30	3.10	0.11	2.87	0.77	-	22.03	9.74	0.34	<b>757.57</b>	186.98	76.72	<b>1,021.26</b>	-
S 088	96.07	-	0.03	-	-	-	-	1.67	-	0.04	<b>97.81</b>	3.96	-	<b>101.77</b>	39.82
S 089	205.65	5.26	0.43	0.18	1.46	-	-	10.92	0.09	0.09	<b>224.08</b>	90.69	3.39	<b>318.15</b>	-
S 090	120.37	41.26	0.11	-	-	-	-	10.88	3.60	-	<b>176.22</b>	49.86	24.07	<b>250.14</b>	-
S 092	91.79	0.11	-	-	0.65	0.23	-	6.35	-	0.08	<b>99.20</b>	38.97	-	<b>138.17</b>	-
S 095	314.60	4.59	0.31	-	1.07	-	-	35.68	0.33	0.02	<b>356.61</b>	69.16	2.62	<b>428.38</b>	-
S 096	43.58	-	-	-	-	-	-	0.86	-	-	<b>44.43</b>	9.95	-	<b>54.38</b>	-
S 097	21.82	-	-	-	-	-	-	-	-	-	<b>21.82</b>	4.16	-	<b>25.99</b>	-
S 098	133.74	-	-	-	-	-	-	2.74	-	-	<b>136.48</b>	55.75	-	<b>192.23</b>	-

**Table XI  
Through Lane Miles by Route  
as of December 31, 2011**

Generated: 6/26/2012  
Time: 12:13:50PM

Route	Lane Miles	Lane Miles in Non-Card on	Ramp Lane Miles			Frontage Lane Miles		Aux/Pass Lane Miles			Travel Lanes Total	Shoulder Lanes Miles		MTLM	
	Cardinal	Dual Highway	Card	N-Card	Cross	Cardinal	Non-Card	Card	N-Card	Cross		Cardinal	Non-Card	Maintained	Unpaved
S 099	68.79	0.32	-	-	-	-	-	-	-	-	69.10	7.54	0.13	76.78	-
S 101	248.76	245.67	47.03	44.23	50.02	51.76	55.29	29.66	28.55	21.62	822.58	117.45	116.87	1,056.90	-
S 143	10.41	9.70	2.02	2.45	1.71	1.36	0.40	1.01	1.68	0.46	31.19	7.55	7.11	45.85	-
S 169	30.31	-	-	-	-	-	-	0.40	-	-	30.71	12.67	-	43.38	-
S 177	63.99	-	-	-	-	-	-	0.40	-	-	64.39	18.22	-	82.61	-
S 179	27.35	3.41	0.02	-	1.89	-	-	15.43	2.87	0.03	51.01	12.78	2.45	66.23	-
S 181	51.57	-	0.17	-	-	-	-	-	-	-	51.74	4.40	-	56.14	-
S 186	68.57	-	-	-	-	-	-	0.69	-	-	69.27	18.54	-	87.81	-
S 187	10.86	-	-	-	-	-	-	-	-	-	10.86	1.81	-	12.67	-
S 188	135.88	-	0.85	-	-	1.20	0.11	8.69	-	-	146.73	62.90	-	209.63	-
S 189	14.30	0.60	0.55	0.06	-	-	-	2.37	-	-	17.88	3.46	0.15	21.50	-
S 195	46.86	40.99	-	-	2.33	1.00	-	2.65	0.60	0.71	95.13	24.87	23.79	143.80	-
S 202	232.42	219.48	48.84	42.28	67.82	5.99	6.88	23.14	24.23	14.01	685.10	105.44	103.94	894.48	-
S 210	8.68	8.35	0.54	0.54	0.17	-	-	0.43	-	-	18.72	3.93	3.93	26.57	-
S 238	41.03	-	-	-	-	-	-	0.80	-	-	41.83	6.84	-	48.66	-
S 260	460.59	41.09	0.20	0.12	4.96	0.21	0.72	39.67	3.31	0.25	551.12	121.52	21.09	693.73	-
S 261	35.84	-	-	-	-	-	-	-	-	-	35.84	-	-	35.84	-
S 264	318.08	11.38	0.16	-	1.35	-	-	11.31	0.97	-	343.24	38.52	6.90	388.66	-
S 266	38.40	-	-	-	-	-	-	0.04	-	-	38.44	6.40	-	44.84	-
S 273	38.08	-	-	-	0.57	-	-	-	-	-	38.66	8.68	-	47.34	2.98
S 277	61.32	-	-	-	-	-	-	1.77	-	-	63.09	8.56	-	71.64	-
S 286	90.13	-	-	-	-	-	-	-	-	-	90.13	4.98	-	95.10	-
S 287	53.79	1.44	0.02	-	1.01	-	-	4.74	0.12	0.35	61.47	20.94	0.79	83.20	-
S 288	105.12	-	-	-	-	-	-	-	-	-	105.12	6.97	-	112.09	43.19
S 289	21.03	0.37	-	-	-	-	-	0.41	-	-	21.81	0.99	-	22.80	-
S 303	73.16	42.33	3.22	3.02	17.20	-	-	3.90	2.39	1.32	146.56	40.76	33.09	220.41	-
S 303(1)	1.51	-	-	-	-	-	-	-	-	-	1.51	0.20	-	1.71	-
S 347	60.13	56.58	-	-	0.28	-	-	3.52	2.80	-	123.32	30.62	29.15	183.09	-
S 366	56.46	-	-	-	-	-	-	-	-	-	56.46	1.92	-	58.38	13.27
S 373	9.08	-	-	-	-	-	-	0.06	-	-	9.14	1.51	-	10.65	-
S 377	67.65	-	-	-	-	-	-	0.08	-	-	67.73	0.95	-	68.68	-
S 386	24.16	-	0.25	-	-	-	-	-	-	-	24.41	4.46	-	28.88	-
S 387	37.49	10.65	-	-	-	0.97	-	1.45	0.83	-	51.39	16.11	6.17	73.67	-
S 389	65.16	-	-	-	-	-	-	1.44	-	-	66.60	26.98	-	93.58	-
S 473	19.81	-	-	-	-	-	-	-	-	-	19.81	-	-	19.81	1.70
S 564	18.34	-	-	-	-	-	-	-	-	-	18.34	1.53	-	19.87	-
S 587	12.15	0.24	-	-	-	-	-	0.72	0.18	-	13.29	7.10	0.20	20.59	-



**Table XI**  
**Through Lane Miles by Route**  
**as of December 31, 2011**

Generated: 6/26/2012

Time: 12:13:50PM

Route	Lane Miles	Lane Miles in Non-Card on	Ramp Lane Miles			Frontage Lane Miles		Aux/Pass Lane Miles			Travel Lanes Total	Shoulder Lanes Miles		MTLM	
	Cardinal	Dual Highway	Card	N-Card	Cross	Cardinal	Non-Card	Card	N-Card	Cross		Cardinal	Non-Card	Maintained	Unpaved
S 989	4.87	3.13	-	-	-	-	-	1.17	0.74	-	9.91	2.12	1.73	13.76	-
SA 089	-	-	-	-	-	-	-	-	0.02	-	0.02	-	-	0.02	-
SA089	177.10	46.84	4.36	3.58	4.02	0.70	1.76	6.19	1.16	0.53	246.24	43.10	25.89	315.23	-
SA095	2.73	-	0.39	-	0.13	-	-	0.12	-	-	3.37	0.49	-	3.85	-
SA180	22.35	-	-	-	-	-	-	-	-	-	22.35	3.90	-	26.25	-
SAS89	14.44	3.65	-	-	-	-	-	0.31	0.27	-	18.67	11.12	2.13	31.93	-
SB008(1)	1.27	0.57	0.18	-	-	-	-	0.96	0.03	-	3.01	0.10	0.09	3.20	-
SB008(3)	14.75	0.63	0.02	-	-	-	-	0.31	-	-	15.70	4.66	0.42	20.79	-
SB010(1)	3.21	-	-	-	-	-	-	0.19	-	-	3.40	0.15	-	3.54	-
SB010(3)	9.41	0.57	-	-	-	-	-	0.87	-	-	10.85	2.57	0.09	13.51	-
SB010(4)	16.67	-	-	-	-	-	-	0.20	-	-	16.87	9.03	-	25.91	-
SB010(5)	10.06	-	-	-	-	-	-	0.04	-	-	10.10	4.78	-	14.88	-
SB010(6)	7.78	-	-	-	-	-	-	0.20	-	-	7.98	4.46	-	12.43	-
SB019(1)	17.05	4.76	-	0.02	-	-	-	1.75	0.57	-	24.16	3.30	1.90	29.36	-
SB040(1)	10.18	-	-	-	-	-	-	0.27	-	-	10.45	6.11	-	16.56	-
SB040(2)	2.98	1.86	-	-	-	-	-	-	-	-	4.84	2.33	0.93	8.10	-
SB040(4)	24.08	-	-	-	0.02	-	-	3.78	-	-	27.89	1.72	-	29.60	-
SB040(7)	6.83	-	-	-	-	-	-	0.17	-	-	6.99	2.64	-	9.63	-
SB040(8)	18.63	-	0.30	-	0.15	-	-	1.20	-	-	20.28	3.11	-	23.39	-
SB079	4.67	0.41	0.02	-	0.08	-	-	0.08	-	-	5.26	0.74	0.41	6.42	-
SS040	2.02	-	-	-	-	-	-	-	-	-	2.02	1.35	-	3.37	-
SS090(1)	0.50	-	-	-	-	-	-	0.14	-	-	0.64	0.10	-	0.74	-
SS090(2)	1.20	-	-	-	-	-	-	0.18	-	-	1.38	0.22	-	1.60	-
SS095(2)	1.56	-	-	-	-	-	-	-	-	-	1.56	0.65	-	2.20	-
SS202	3.33	2.87	0.30	0.25	-	-	-	0.22	0.21	-	7.16	1.65	2.02	10.84	-
SS266	6.06	-	-	-	-	-	-	-	-	-	6.06	1.01	-	7.07	-
SS277	2.40	-	-	-	-	-	-	-	-	-	2.40	-	-	2.40	-
SX093	2.22	-	-	-	0.32	-	-	-	-	-	2.54	0.84	-	3.38	-
U 060	842.20	294.75	27.92	30.32	58.76	4.89	0.29	77.87	29.13	7.44	1,373.57	355.99	132.20	1,861.76	-
U 064	8.29	-	-	-	-	-	-	0.07	-	-	8.35	3.45	-	11.81	-
U 070	265.71	-	0.99	-	0.16	-	-	7.31	-	-	274.18	118.20	-	392.38	-
U 089	291.59	27.89	0.73	-	0.21	-	-	38.97	3.02	-	362.41	158.90	13.95	535.26	-
U 093	363.46	236.79	2.94	2.22	4.97	2.16	0.93	17.54	7.08	-	638.09	156.53	142.57	937.19	-
U 093-Spur	1.16	-	-	-	-	-	-	0.08	-	-	1.23	0.10	-	1.33	-
U 095	161.16	0.06	0.54	-	0.75	-	-	7.46	-	0.17	170.14	45.58	0.03	215.75	-
U 160	322.77	-	-	-	0.08	-	-	7.78	-	-	330.63	135.64	-	466.26	-
U 163	50.95	-	-	-	-	-	-	0.27	-	-	51.21	3.51	-	54.72	-

**Table XI  
Through Lane Miles by Route  
as of December 31, 2011**

Generated: 6/26/2012  
Time: 12:13:39PM

Route	Lane Miles	Lane Miles in Non-Card on	Ramp Lane Miles			Frontage Lane Miles		Aux/Pass Lane Miles			Travel Lanes Total	Shoulder Lanes Miles		MTLM	
	Cardinal	Dual Highway	Card	N-Card	Cross	Cardinal	Non-Card	Card	N-Card	Cross		Cardinal	Non-Card	Maintained	Unpaved
U 180	331.09	-	0.28	-	-	-	-	9.48	-	-	<b>340.85</b>	135.89	-	<b>476.74</b>	-
U 191	804.48	37.12	0.84	-	1.23	0.31	-	20.17	1.02	-	<b>865.18</b>	171.78	11.93	<b>1,048.89</b>	-
UA089	181.00	-	0.72	-	-	-	-	0.75	-	-	<b>182.47</b>	20.45	-	<b>202.92</b>	-
UB191	4.60	-	-	-	-	-	-	0.27	-	-	<b>4.87</b>	0.88	-	<b>5.74</b>	-
UT095	0.91	-	-	-	-	-	-	0.11	-	-	<b>1.01</b>	0.38	-	<b>1.39</b>	-
UX060	4.67	4.11	0.17	-	1.30	-	-	0.38	0.20	0.22	<b>11.04</b>	0.72	0.67	<b>12.43</b>	-
UX060(1)	15.05	15.05	-	-	-	-	-	1.25	1.70	-	<b>33.04</b>	1.52	1.51	<b>36.08</b>	-
UX191	30.78	-	0.15	-	-	-	-	1.94	-	-	<b>32.88</b>	8.31	-	<b>41.19</b>	-
UY191(1)	7.02	-	0.17	-	-	-	-	0.10	-	-	<b>7.30</b>	3.20	-	<b>10.50</b>	-
<b>Arizona Totals</b>	<b>13,504.22</b>	<b>4,457.23</b>	<b>355.29</b>	<b>332.95</b>	<b>494.39</b>	<b>488.08</b>	<b>492.19</b>	<b>669.42</b>	<b>257.87</b>	<b>87.98</b>	<b>21,139.63</b>	<b>5,130.51</b>	<b>2,540.55</b>	<b>28,810.68</b>	<b>100.96</b>

**2011 Notes:**

1. Lane mileages in this report are indeed more accurate than those produced in the HPMS and no comparison should be attempted due to the FHWA rules for reporting "through" lanes in HPMS.
2. In 2011 more strides were made in accounting for mainline turning lane mileage statewide. However, many lane values on ramp and frontage systems are still unknown and some are estimated.
3. As of EOY-2011, the ramp and frontage road system has not been updated to reflect real conditions. The numbers still reflect the legacy Highway Log plus any changes that have resulted from new construction projects since 1993. Photo Log imagery on the ramps and frontages has been collected but has not been reviewed to update the Highway Log. Additional right-of-way research (frontages, not ramps) is still critical in confirming the extent of the declared State Highway System.
4. Shoulder laneage numbers had been experimental prior to 2008. In reports XIV, XV, and XVI after 2007, the equivalent 12-ft shoulder lane mileage includes shoulder areas on E-ramps.

**Table V(a)**  
**Centerline Miles of Roadway by District/Org**  
**as of December 31, 2011**

<u>District and Org</u>	<u>Miles in Cardinal Direction</u>	<u>Miles in Opposite Direction Dual Hwy</u>	<u>Non Card In Cpm</u>	<u>Miles of Ramps</u>				<u>Miles of Frontage Roads</u>		<u>Total</u>	<u>HPMS CPM</u>	<u>Un-paved</u>
				<u>Card Dir</u>	<u>N-Card Dir</u>	<u>Cross Dir</u>	<u>Ramps In Cpm</u>	<u>Cardinal Side</u>	<u>Non-Card Side</u>			
<b>F 8550</b>	100.76	50.47	-	4.58	5.33	3.16	3.45	11.23	10.81	<b>186.32</b>		-
<b>F 8551</b>	106.73	39.81	-	4.67	4.72	3.61	2.84	1.99	1.82	<b>163.35</b>		-
<b>F 8552</b>	137.92	7.58	-	-	-	0.15	-	-	-	<b>145.64</b>		-
<b>F 8553</b>	98.90	57.49	-	6.32	5.63	2.18	1.22	1.41	1.48	<b>173.40</b>		-
<b>F 8554</b>	170.59	-	-	0.81	-	-	0.14	-	-	<b>171.40</b>		-
<b>F 8555</b>	139.67	29.36	-	2.42	2.31	0.60	0.60	-	-	<b>174.35</b>		-
<b>District Totals</b>	<b>754.56</b>	<b>184.70</b>	<b>0.00</b>	<b>18.79</b>	<b>17.98</b>	<b>9.69</b>	<b>8.26</b>	<b>14.63</b>	<b>14.10</b>	<b>1,014.47</b>	<b>791.55</b>	<b>0.00</b>
<b>G 8350</b>	188.24	7.54	-	1.60	0.02	1.52	0.23	-	-	<b>198.92</b>		-
<b>G 8352</b>	120.45	-	-	0.42	-	-	-	0.60	0.07	<b>121.54</b>		41.50
<b>G 8354</b>	239.82	2.74	-	0.23	-	0.10	0.06	0.11	0.09	<b>243.09</b>		0.85
<b>G 8355</b>	146.50	-	-	0.29	-	-	-	-	-	<b>146.79</b>		-
<b>G 8356</b>	173.27	-	-	0.55	-	0.33	0.17	-	-	<b>174.15</b>		1.49
<b>District Totals</b>	<b>868.28</b>	<b>10.28</b>	<b>0.00</b>	<b>3.09</b>	<b>0.02</b>	<b>1.95</b>	<b>0.46</b>	<b>0.71</b>	<b>0.16</b>	<b>884.50</b>	<b>869.61</b>	<b>43.84</b>
<b>H 8750</b>	142.28	41.63	-	5.54	4.98	0.79	0.79	14.19	4.73	<b>214.14</b>		-
<b>H 8751</b>	144.79	41.08	0.16	5.61	5.65	1.91	1.99	3.06	10.82	<b>212.93</b>		-
<b>H 8752</b>	155.22	-	-	-	-	-	-	-	-	<b>155.22</b>		-
<b>H 8753</b>	139.86	-	-	-	-	0.64	0.02	-	-	<b>140.50</b>		-
<b>H 8754</b>	164.00	5.86	-	0.12	-	0.31	-	-	-	<b>170.29</b>		-
<b>H 8755</b>	87.68	48.19	0.08	5.31	5.21	3.07	2.30	17.39	18.15	<b>185.01</b>		-
<b>District Totals</b>	<b>833.84</b>	<b>136.77</b>	<b>0.23</b>	<b>16.57</b>	<b>15.84</b>	<b>6.72</b>	<b>5.10</b>	<b>34.65</b>	<b>33.70</b>	<b>1,078.09</b>	<b>907.52</b>	<b>0.00</b>
<b>K 8650</b>	193.63	123.34	0.19	5.32	5.89	1.67	1.16	5.30	2.80	<b>337.95</b>		-
<b>K 8651</b>	96.27	74.41	0.93	4.87	4.79	1.27	0.88	3.31	0.34	<b>185.24</b>		-
<b>K 8652</b>	107.53	46.18	-	4.55	4.65	2.61	1.87	11.76	15.95	<b>193.23</b>		-
<b>K 8653</b>	122.67	49.33	0.15	1.03	-	1.65	0.56	1.08	0.47	<b>176.22</b>		-
<b>District Totals</b>	<b>520.10</b>	<b>293.26</b>	<b>1.27</b>	<b>15.77</b>	<b>15.33</b>	<b>7.20</b>	<b>4.47</b>	<b>21.44</b>	<b>19.55</b>	<b>892.65</b>	<b>566.84</b>	<b>0.00</b>
<b>M 7871</b>	77.42	62.64	-	12.41	11.52	20.29	18.43	5.64	2.09	<b>192.01</b>		-
<b>M 7872</b>	91.31	82.96	-	28.47	26.95	14.53	13.74	25.01	27.58	<b>296.81</b>		-
<b>M 7873</b>	87.53	79.42	-	33.13	32.12	11.58	11.58	11.71	11.92	<b>267.40</b>		-
<b>M 7874</b>	133.91	108.02	-	21.88	22.02	17.03	16.56	1.01	1.02	<b>304.89</b>		-
<b>M 7875</b>	48.27	47.43	-	16.08	19.22	12.70	12.22	14.32	14.45	<b>172.47</b>		-
<b>District Totals</b>	<b>438.45</b>	<b>380.47</b>	<b>0.00</b>	<b>111.97</b>	<b>111.83</b>	<b>76.13</b>	<b>72.53</b>	<b>57.69</b>	<b>57.05</b>	<b>1,233.58</b>	<b>625.71</b>	<b>0.00</b>

**Table V(a)**  
**Centerline Miles of Roadway by District/Org**  
**as of December 31, 2011**

District and Org	Miles in Cardinal Direction	Miles in Opposite Direction Dual Hwy	Non Card In Cpm	Miles of Ramps				Miles of Frontage Roads		Total	HPMS CPM	Un-paved
				Card Dir	N-Card Dir	Cross Dir	Ramps In Cpm	Cardinal Side	Non-Card Side			
P 8850	114.49	9.61	0.17	3.11	3.01	1.67	0.93	0.56	0.68	133.13		-
P 8851	79.87	63.24	-	3.70	4.45	3.59	2.64	2.40	3.73	160.99		-
P 8852	170.16	29.78	-	0.65	0.08	1.11	0.30	-	-	201.78		-
P 8853	119.74	45.24	-	1.31	0.12	1.76	2.61	0.38	-	168.55		-
P 8854	71.52	27.09	-	3.10	2.81	3.06	2.26	-	0.27	107.87		-
<b>District Totals</b>	<b>555.78</b>	<b>174.96</b>	<b>0.17</b>	<b>11.88</b>	<b>10.48</b>	<b>11.19</b>	<b>8.74</b>	<b>3.34</b>	<b>4.69</b>	<b>772.31</b>	<b>572.72</b>	<b>0.00</b>
S 8450	172.01	12.77	-	0.54	-	0.35	-	-	-	185.69		6.63
S 8451	138.68	5.16	-	0.77	-	0.15	-	0.15	-	144.90		-
S 8452	172.06	68.85	0.60	5.53	6.90	0.87	1.02	7.82	16.51	278.55		-
S 8453	147.53	48.62	-	4.36	4.16	0.78	0.85	5.04	6.54	217.04		-
S 8454	145.97	8.50	-	1.13	-	0.94	0.52	0.11	-	156.65		-
<b>District Totals</b>	<b>776.25</b>	<b>143.90</b>	<b>0.60</b>	<b>12.32</b>	<b>11.07</b>	<b>3.09</b>	<b>2.39</b>	<b>13.13</b>	<b>23.05</b>	<b>982.83</b>	<b>815.43</b>	<b>6.63</b>
T 8150	70.74	70.55	-	11.72	11.45	14.78	10.35	32.43	35.82	247.48		-
T 8151	73.03	59.86	-	6.83	6.57	4.70	4.20	11.03	10.62	172.63		-
T 8152	208.48	0.07	-	0.57	-	0.26	0.32	-	0.29	209.66		-
T 8153	146.72	33.83	0.43	5.53	4.44	1.77	1.89	21.12	18.38	231.79		-
T 8154	188.45	15.87	-	1.47	0.97	2.08	1.52	-	-	208.84		-
T 8155	161.21	110.36	-	8.83	9.25	4.89	4.31	4.02	1.45	300.01		-
<b>District Totals</b>	<b>848.63</b>	<b>290.54</b>	<b>0.43</b>	<b>34.95</b>	<b>32.68</b>	<b>28.49</b>	<b>22.59</b>	<b>68.59</b>	<b>66.55</b>	<b>1,370.42</b>	<b>1,006.79</b>	<b>0.00</b>
Y 8250	144.49	100.72	-	10.02	8.85	6.38	5.72	1.37	7.80	279.62		-
Y 8251	216.19	70.89	-	6.24	6.05	3.93	2.11	3.24	1.36	307.90		-
Y 8252	175.73	136.25	-	8.17	8.58	7.12	6.01	18.28	12.81	366.93		-
<b>District Totals</b>	<b>536.40</b>	<b>307.85</b>	<b>0.00</b>	<b>24.43</b>	<b>23.48</b>	<b>17.43</b>	<b>13.84</b>	<b>22.89</b>	<b>21.97</b>	<b>954.45</b>	<b>595.09</b>	<b>0.00</b>
<b>Arizona Totals</b>	<b>6,132.29</b>	<b>1,922.73</b>	<b>2.71</b>	<b>249.76</b>	<b>238.71</b>	<b>161.90</b>	<b>138.38</b>	<b>237.06</b>	<b>240.82</b>	<b>9,183.29</b>	<b>6,751.27</b>	<b>50.48</b>

HPMS CPM Target:  $6,132.29 + 2.71 + 138.38 + 237.06 + 240.82 = 6,751.27$  miles -- (Ownership=1, Puf<2, and Update<>"X")

**2011 Notes:**

1. The 2011 CPM figure of 6,751.33 was measured in June 2012 for the FHWA report. The 0.06 mile discrepancy between the above Log-based value and that CPM value is due to minor adjustments at traffic circles at the north of Wickenburg and the north of Clarkdale that were incorrect during the CPM evaluation. This Highway Log report is considered more accurate than HPMS/CPM for EOY-2011.
2. As of EOY-2011, the ramp and frontage road system has not been updated to reflect real photolog conditions - though many updates were made for 2011 due to statewide aerial photography and localized research efforts in cooperation with ADOT Right-of-way Titles. The numbers still largely reflect the legacy Highway Log plus any changes that have resulted from new construction projects since 1993. Photo Log imagery on the ramps and frontages has been collected but has not been reviewed to update the Highway Log. Additional right-of-way research (frontages and E-ramps, not on/off ramps) is still critical in confirming the extent of the declared State Highway System.

**Table X(a)**  
**Through Lane Miles of Roadway by District/Org**  
**as of December 31, 2011**

Generated: 6/26/2012

Time: 12:09:15PM

District and Org	Lane Miles Cardinal	Lane Miles in Non-Card on Dual Highway	Ramp Lane Miles			Frontage Lane Miles		Aux/Pass Lane Miles			Travel Lanes Total	Shoulder Lanes Miles		MTLM	
			Card	N-Card	Cross	Cardinal	Non-Card	Card	N-Card	Cross		Cardinal	Non-Card	Maintained	Unpaved
F 8550	228.96	100.93	5.39	6.07	8.08	22.46	21.61	11.87	7.22	0.39	412.99	82.22	62.47	557.69	-
F 8551	216.18	79.62	5.54	5.52	7.23	3.99	3.64	16.24	3.19	-	341.14	96.94	50.65	488.73	-
F 8552	282.04	15.15	-	-	0.29	-	-	23.78	0.11	-	321.37	157.59	7.58	486.54	-
F 8553	205.80	113.00	7.34	6.03	4.40	2.82	2.95	20.06	5.09	0.26	367.76	87.20	69.65	524.60	-
F 8554	341.36	-	1.14	-	-	-	-	21.79	-	-	364.29	130.81	-	495.09	-
F 8555	282.55	58.72	3.21	2.90	1.20	-	-	3.85	1.11	-	353.53	82.32	34.10	469.95	-
<b>District Totals</b>	<b>1,556.89</b>	<b>367.43</b>	<b>22.61</b>	<b>20.52</b>	21.19	<b>29.26</b>	<b>28.21</b>	<b>97.59</b>	<b>16.73</b>	0.65	<b>2,161.07</b>	<b>637.07</b>	<b>224.45</b>	<b>3,022.59</b>	<b>0.00</b>
G 8350	406.86	14.85	2.20	0.02	3.08	-	-	34.89	0.79	-	462.69	160.44	8.68	631.81	-
G 8352	244.96	-	0.85	-	-	1.20	0.11	4.28	-	-	251.40	53.65	-	305.05	83.01
G 8354	555.44	5.48	0.23	-	0.20	0.21	0.18	38.10	0.28	-	600.13	140.12	2.14	742.39	1.70
G 8355	295.24	-	0.29	-	-	-	-	3.16	-	-	298.69	77.25	-	375.94	-
G 8356	348.84	-	0.73	-	0.67	-	-	13.24	-	-	363.48	91.18	-	454.66	2.98
<b>District Totals</b>	<b>1,851.35</b>	<b>20.33</b>	<b>4.30</b>	<b>0.02</b>	3.95	<b>1.42</b>	<b>0.29</b>	<b>93.67</b>	<b>1.07</b>	0.00	<b>1,976.40</b>	<b>522.63</b>	<b>10.82</b>	<b>2,509.86</b>	<b>87.69</b>
H 8750	296.92	83.26	5.70	5.07	1.58	28.39	9.47	12.52	2.19	-	445.10	95.19	54.64	594.93	-
H 8751	289.58	82.16	6.53	6.13	4.14	6.12	21.73	5.51	3.18	0.17	425.26	98.57	57.50	581.33	-
H 8752	316.49	-	-	-	-	-	-	3.44	-	-	319.92	100.46	-	420.38	-
H 8753	280.15	-	-	-	1.25	-	-	4.64	-	-	286.04	33.93	-	319.96	-
H 8754	339.13	11.38	0.16	-	0.58	-	-	11.24	0.97	-	363.46	41.58	6.90	411.94	-
H 8755	175.62	96.39	5.31	5.21	5.35	34.78	36.31	3.85	2.55	-	365.37	81.56	62.07	509.00	-
<b>District Totals</b>	<b>1,697.88</b>	<b>273.20</b>	<b>17.70</b>	<b>16.41</b>	12.90	<b>69.29</b>	<b>67.51</b>	<b>41.20</b>	<b>8.89</b>	0.17	<b>2,205.15</b>	<b>451.29</b>	<b>181.10</b>	<b>2,837.54</b>	<b>0.00</b>
K 8650	404.33	245.94	6.25	7.27	3.82	10.60	5.59	20.53	14.28	0.04	718.64	204.37	152.69	1,075.70	-
K 8651	194.23	148.81	4.87	4.79	2.54	6.62	0.67	3.85	0.76	-	367.14	120.23	90.46	577.82	-
K 8652	281.75	92.37	4.80	4.92	4.73	23.51	31.90	21.00	1.12	0.02	466.11	89.40	58.56	614.07	-
K 8653	250.76	97.90	1.12	-	3.22	2.16	0.93	11.41	1.87	-	369.37	102.41	52.24	524.03	-
<b>District Totals</b>	<b>1,131.07</b>	<b>585.02</b>	<b>17.04</b>	<b>16.97</b>	14.30	<b>42.89</b>	<b>39.09</b>	<b>56.79</b>	<b>18.04</b>	0.06	<b>1,921.27</b>	<b>516.41</b>	<b>353.95</b>	<b>2,791.62</b>	<b>0.00</b>
M 7871	230.17	196.69	20.77	21.18	63.78	11.49	4.42	21.28	20.18	12.04	601.99	105.61	93.48	801.08	-
M 7872	313.68	301.41	48.12	44.54	57.86	59.13	62.63	35.40	32.41	20.69	975.87	165.73	150.25	1,291.85	-
M 7873	323.89	287.69	59.80	53.80	52.39	24.57	25.83	33.16	33.59	15.41	910.13	155.51	147.44	1,213.08	-
M 7874	386.97	324.66	41.31	41.95	71.78	2.42	2.56	37.39	36.13	16.56	961.74	160.48	157.55	1,279.77	-
M 7875	192.48	192.66	26.57	30.22	52.35	28.86	28.49	21.32	21.91	11.76	606.62	71.58	72.27	750.47	-
<b>District Totals</b>	<b>1,447.19</b>	<b>1,303.11</b>	<b>196.56</b>	<b>191.68</b>	298.17	<b>126.48</b>	<b>123.93</b>	<b>148.55</b>	<b>144.22</b>	76.45	<b>4,056.35</b>	<b>658.92</b>	<b>620.99</b>	<b>5,336.25</b>	<b>0.00</b>

**Table X(a)**  
**Through Lane Miles of Roadway by District/Org**  
**as of December 31, 2011**

Generated: 6/26/2012

Time: 12:09:15PM

District and Org	Lane Miles Cardinal	Lane Miles in Non-Card on Dual Highway	Ramp Lane Miles			Frontage Lane Miles		Aux/Pass Lane Miles			Travel Lanes Total	Shoulder Lanes Miles		MTLM	
			Card	N-Card	Cross	Cardinal	Non-Card	Card	N-Card	Cross		Cardinal	Non-Card	Maintained	Unpaved
P 8850	274.64	18.95	4.78	3.58	3.70	0.70	1.04	22.40	1.34	0.51	331.64	93.17	13.24	438.06	-
P 8851	161.44	126.47	3.79	4.58	6.61	4.80	7.47	5.06	4.46	0.04	324.71	91.50	78.61	494.81	-
P 8852	357.47	56.91	0.86	0.08	2.25	-	-	19.15	3.95	-	440.68	163.44	31.45	635.56	-
P 8853	263.96	90.36	2.60	0.12	3.53	0.77	-	22.86	3.42	0.28	387.89	78.87	44.51	511.28	-
P 8854	165.45	54.17	4.01	3.72	5.70	-	0.54	14.28	2.88	0.33	251.08	64.90	31.40	347.38	-
<b>District Totals</b>	<b>1,222.96</b>	<b>346.86</b>	<b>16.04</b>	<b>12.08</b>	<b>21.78</b>	<b>6.27</b>	<b>9.05</b>	<b>83.76</b>	<b>16.05</b>	<b>1.16</b>	<b>1,736.00</b>	<b>491.89</b>	<b>199.21</b>	<b>2,427.10</b>	<b>0.00</b>
S 8450	370.07	25.45	0.54	-	0.71	-	-	9.05	0.67	-	406.49	129.51	7.28	543.28	13.27
S 8451	282.73	10.32	1.31	-	0.29	0.31	-	8.41	0.35	-	303.71	81.91	4.43	390.06	-
S 8452	348.58	137.70	5.89	7.64	2.00	15.65	33.02	3.96	2.20	0.15	556.79	131.17	93.31	781.26	-
S 8453	341.54	96.67	4.62	4.25	1.70	10.09	13.08	22.60	6.05	0.10	500.70	144.26	61.79	706.75	-
S 8454	309.09	16.70	1.16	-	2.01	0.23	-	10.04	3.68	0.08	342.98	132.48	9.72	485.19	-
<b>District Totals</b>	<b>1,652.00</b>	<b>286.84</b>	<b>13.52</b>	<b>11.89</b>	<b>6.72</b>	<b>26.26</b>	<b>46.11</b>	<b>54.05</b>	<b>12.95</b>	<b>0.33</b>	<b>2,110.66</b>	<b>619.35</b>	<b>176.52</b>	<b>2,906.53</b>	<b>13.27</b>
T 8150	182.69	182.62	13.07	13.84	42.08	67.93	72.59	10.89	11.95	5.09	602.76	126.77	129.26	858.79	-
T 8151	168.72	134.79	8.10	8.12	15.93	21.80	21.23	11.46	8.95	1.46	400.56	82.26	64.11	546.93	-
T 8152	416.96	0.33	0.97	-	0.52	-	0.52	2.98	-	-	422.28	55.07	0.04	477.39	-
T 8153	308.77	66.95	6.42	4.92	3.54	41.93	36.76	9.26	3.17	0.05	481.78	100.17	42.66	624.61	-
T 8154	395.75	29.79	1.47	0.97	3.98	-	-	10.46	1.14	0.54	444.11	176.19	18.60	638.90	-
T 8155	366.57	245.71	10.42	10.29	10.40	7.85	2.11	10.89	5.90	0.26	670.39	170.92	139.89	981.20	-
<b>District Totals</b>	<b>1,839.47</b>	<b>660.19</b>	<b>40.45</b>	<b>38.14</b>	<b>76.45</b>	<b>139.51</b>	<b>133.22</b>	<b>55.94</b>	<b>31.11</b>	<b>7.39</b>	<b>3,021.88</b>	<b>711.39</b>	<b>394.56</b>	<b>4,127.83</b>	<b>0.00</b>
Y 8250	299.74	201.43	12.03	10.22	14.62	3.67	16.45	9.93	2.36	1.66	572.13	156.35	123.55	852.03	-
Y 8251	450.83	141.62	6.79	6.35	7.95	6.47	2.73	21.15	1.63	-	645.52	168.10	85.31	898.93	-
Y 8252	354.83	271.21	8.25	8.67	16.35	36.56	25.61	6.79	4.82	0.12	733.20	197.11	170.08	1,100.40	-
<b>District Totals</b>	<b>1,105.40</b>	<b>614.26</b>	<b>27.08</b>	<b>25.24</b>	<b>38.92</b>	<b>46.71</b>	<b>44.79</b>	<b>37.87</b>	<b>8.82</b>	<b>1.78</b>	<b>1,950.85</b>	<b>521.57</b>	<b>378.94</b>	<b>2,851.36</b>	<b>0.00</b>
<b>Arizona Totals</b>	<b>13,504.22</b>	<b>4,457.23</b>	<b>355.29</b>	<b>332.95</b>	<b>494.39</b>	<b>488.08</b>	<b>492.19</b>	<b>669.42</b>	<b>257.87</b>	<b>87.98</b>	<b>21,139.63</b>	<b>5,130.51</b>	<b>2,540.55</b>	<b>28,810.68</b>	<b>100.96</b>

**2011 Notes:**

1. Lane mileages in this report are indeed more accurate than those produced in the HPMS and no comparison should be attempted due to the FHWA rules for reporting "through" lanes in HPMS.
2. In 2011 more strides were made in accounting for mainline turning lane mileage statewide. However, many lane values on ramp and frontage systems are still unknown and some are estimated.
3. As of EOY-2011, the ramp and frontage road system has not been updated to reflect real conditions. The numbers still reflect the legacy Highway Log plus any changes that have resulted from new construction projects since 1993. Photo Log imagery on the ramps and frontages has been collected but has not been reviewed to update the Highway Log. Additional right-of-way research (frontages, not ramps) is still critical in confirming the extent of the declared State Highway System.
4. Shoulder laneage numbers had been experimental prior to 2008. In reports XIV, XV, and XVI after 2007, the equivalent 12-ft shoulder lane mileage includes shoulder areas on E-ramps.

**Table V(b)**  
**Centerline Miles of Roadway by District/Route**  
**as of December 31, 2011**

District and Route	Miles in Cardinal Direction	Miles in Opposite Direction Dual Hwy	Non Card In Cpm	Miles of Ramps				Miles of Frontage Roads			HPMS CPM	Un- paved
				Card Dir	N-Card Dir	Cross Dir	Ramps In Cpm	Cardinal Side	Non-Card Side	Total		
F I 015	29.43	29.36	-	2.10	2.31	0.60	0.60	-	-	63.80	-	-
F I 017	41.36	40.85	-	5.38	5.27	0.92	0.92	1.41	1.12	96.32	-	-
F I 040	83.87	83.93	-	9.91	10.24	6.22	6.25	13.22	12.63	220.01	-	-
F S 064	79.12	-	-	0.04	-	0.54	0.02	-	-	79.69	-	-
F S 067	30.81	-	-	0.04	-	-	-	-	-	30.85	-	-
F S 098	66.87	-	-	-	-	-	-	-	-	66.87	-	-
F S 179	14.52	2.70	-	0.01	-	0.93	-	-	-	18.16	-	-
F S 264	-	-	-	-	-	-	-	-	-	-	-	-
F S 389	32.58	-	-	-	-	-	-	-	-	32.58	-	-
F SA089	43.96	13.92	-	0.21	0.17	0.32	0.30	-	0.36	58.93	-	-
F SB040(4)	7.19	-	-	-	-	0.01	0.01	-	-	7.20	-	-
F U 089	135.97	13.95	-	0.60	-	0.11	0.16	-	-	150.62	-	-
F U 160	50.15	-	-	-	-	0.04	-	-	-	50.19	-	-
F U 180	49.84	-	-	-	-	-	-	-	-	49.84	-	-
F UA089	88.90	-	-	0.49	-	-	-	-	-	89.39	-	-
<b>District Totals</b>	<b>754.56</b>	<b>184.70</b>	<b>0.00</b>	<b>18.79</b>	<b>17.98</b>	<b>9.69</b>	<b>8.26</b>	<b>14.63</b>	<b>14.10</b>	<b>1,014.47</b>	<b>791.55</b>	<b>0.00</b>
G S 061	42.47	-	-	0.41	-	-	-	-	-	42.88	-	-
G S 073	46.79	-	-	-	-	-	-	-	-	46.79	-	-
G S 077	53.50	-	-	0.38	-	0.21	-	-	-	54.08	-	-
G S 087	-	-	-	-	-	-	-	-	-	-	-	-
G S 088	21.39	-	-	-	-	-	-	-	-	21.39	-	19.91
G S 177	31.69	-	-	-	-	-	-	-	-	31.69	-	-
G S 188	60.85	-	-	0.42	-	-	-	0.60	0.07	61.94	-	-
G S 260	94.22	2.74	-	-	-	0.10	0.06	0.11	0.09	97.26	-	-
G S 261	17.92	-	-	-	-	-	-	-	-	17.92	-	-
G S 273	19.04	-	-	-	-	0.29	-	-	-	19.33	-	1.49
G S 277	30.66	-	-	-	-	-	-	-	-	30.66	-	-
G S 288	52.56	-	-	-	-	-	-	-	-	52.56	-	21.59
G S 373	4.54	-	-	-	-	-	-	-	-	4.54	-	-
G S 473	9.91	-	-	-	-	-	-	-	-	9.91	-	0.85
G SA180	11.18	-	-	-	-	-	-	-	-	11.18	-	-
G SS277	1.20	-	-	-	-	-	-	-	-	1.20	-	-
G U 060	180.47	7.54	-	1.35	0.02	1.36	0.24	-	-	190.74	-	-
G U 070	35.33	-	-	0.25	-	-	0.15	-	-	35.58	-	-
G U 180	96.72	-	-	0.28	-	-	-	-	-	97.00	-	-
G U 191	57.85	-	-	-	-	-	-	-	-	57.85	-	-
<b>District Totals</b>	<b>868.28</b>	<b>10.28</b>	<b>0.00</b>	<b>3.09</b>	<b>0.02</b>	<b>1.95</b>	<b>0.46</b>	<b>0.71</b>	<b>0.16</b>	<b>884.50</b>	<b>869.61</b>	<b>43.84</b>

**Table V(b)**  
**Centerline Miles of Roadway by District/Route**  
**as of December 31, 2011**

District and Route	Miles in Cardinal Direction	Miles in Opposite Direction Dual Hwy	Non Card In Cpm	Miles of Ramps				Miles of Frontage Roads			HPMS CPM	Un- paved
				Card Dir	N-Card Dir	Cross Dir	Ramps In Cpm	Cardinal Side	Non-Card Side	Total		
H I 040	129.55	129.62	-	16.00	15.84	5.64	4.78	34.65	33.70	365.00	-	-
H S 077	41.33	-	-	0.08	-	-	0.08	-	-	41.41	-	-
H S 087	113.54	1.05	-	0.23	-	0.06	0.23	-	-	114.88	-	-
H S 099	34.39	0.16	0.16	-	-	-	-	-	-	34.55	-	-
H S 264	154.35	5.86	-	0.12	-	0.68	0.02	-	-	161.02	-	-
H S 377	33.83	-	-	-	-	-	-	-	-	33.83	-	-
H S 564	9.17	-	-	-	-	-	-	-	-	9.17	-	-
H SB040(7)	2.83	-	-	-	-	-	-	-	-	2.83	-	-
H SB040(8)	5.09	-	-	0.15	-	0.08	-	-	-	5.31	-	-
H SS040	1.01	-	-	-	-	-	-	-	-	1.01	-	-
H U 064	4.14	-	-	-	-	-	-	-	-	4.14	-	-
H U 160	109.19	-	-	-	-	-	-	-	-	109.19	-	-
H U 163	23.21	-	-	-	-	-	-	-	-	23.21	-	-
H U 180	17.56	-	-	-	-	-	-	-	-	17.56	-	-
H U 191	154.63	0.08	0.08	-	-	0.26	-	-	-	154.97	-	-
<b>District Totals</b>	<b>833.84</b>	<b>136.77</b>	<b>0.23</b>	<b>16.57</b>	<b>15.84</b>	<b>6.72</b>	<b>5.10</b>	<b>34.65</b>	<b>33.70</b>	<b>1,078.09</b>	<b>907.52</b>	<b>0.00</b>
K I 040	145.69	145.60	-	12.68	13.26	4.43	3.56	20.36	19.08	361.11	-	-
K S 066	66.73	5.28	-	-	-	0.06	0.05	-	-	72.07	-	-
K S 068	27.51	20.86	-	1.07	0.54	-	-	-	-	49.98	-	-
K S 071	-	-	-	-	-	-	-	-	-	-	-	-
K S 089	16.99	-	-	-	-	-	-	-	-	16.99	-	-
K S 095	63.54	2.22	-	0.12	-	0.32	0.05	-	-	66.20	-	-
K S 096	21.79	-	-	-	-	-	-	-	-	21.79	-	-
K S 097	10.91	-	-	-	-	-	-	-	-	10.91	-	-
K SB040(1)	4.25	-	-	-	-	-	-	-	-	4.25	-	-
K SB040(2)	1.49	0.93	0.93	-	-	-	-	-	-	2.42	-	-
K SX093	1.11	-	-	-	-	0.16	0.16	-	-	1.27	-	-
K U 093	159.82	118.37	0.34	1.89	1.53	2.22	0.65	1.08	0.47	285.37	-	-
K U 093-Spur	0.29	-	-	-	-	-	-	-	-	0.29	-	-
<b>District Totals</b>	<b>520.10</b>	<b>293.26</b>	<b>1.27</b>	<b>15.77</b>	<b>15.33</b>	<b>7.20</b>	<b>4.47</b>	<b>21.44</b>	<b>19.55</b>	<b>892.65</b>	<b>566.84</b>	<b>0.00</b>



**Table V(b)**  
**Centerline Miles of Roadway by District/Route**  
**as of December 31, 2011**

District and Route	Miles in Cardinal Direction	Miles in Opposite Direction Dual Hwy	Non Card In Cpm	Miles of Ramps				Miles of Frontage Roads			HPMS CPM	Un- paved
				Card Dir	N-Card Dir	Cross Dir	Ramps In Cpm	Cardinal Side	Non-Card Side	Total		
M I 010	63.89	63.90	-	23.26	22.79	14.22	14.22	2.92	3.14	194.11	-	
M I 017	38.01	37.91	-	10.29	12.09	7.74	7.39	25.55	26.57	158.15	-	
M S 051	16.68	16.10	-	7.74	8.04	2.45	2.33	0.21	-	51.21	-	
M S 074	8.29	-	-	-	-	0.16	0.16	-	-	8.45	-	
M S 085(2)	5.91	5.90	-	-	-	2.39	2.24	1.01	-	15.21	-	
M S 087	46.00	42.78	-	0.07	0.05	0.86	0.39	-	-	89.75	-	
M S 088	24.29	-	-	0.03	-	-	-	-	-	24.32	-	
M S 101	60.98	60.53	-	27.47	25.56	11.47	11.15	22.04	23.94	232.00	-	
M S 143	3.92	3.92	-	1.06	1.28	0.39	0.39	0.89	0.30	11.77	-	
M S 202	57.15	57.18	-	25.75	23.37	15.07	15.04	2.62	2.95	184.09	-	
M S 303	35.44	21.19	-	1.56	1.44	6.71	6.71	-	-	66.34	-	
M S 303(1)	0.40	-	-	-	-	-	-	-	-	0.40	-	
M S 347	5.31	5.13	-	-	-	0.10	0.10	-	-	10.54	-	
M S 587	5.80	0.24	-	-	-	-	-	-	-	6.03	-	
M SS202	1.16	1.06	-	0.30	0.25	-	-	-	-	2.77	-	
M U 060	58.65	58.24	-	14.26	16.96	14.33	12.41	2.45	0.14	165.04	-	
M UX060	1.54	1.37	-	0.17	-	0.26	-	-	-	3.35	-	
M UX060(1)	5.02	5.02	-	-	-	-	-	-	-	10.03	-	
<b>District Totals</b>	<b>438.45</b>	<b>380.47</b>	<b>0.00</b>	<b>111.97</b>	<b>111.83</b>	<b>76.13</b>	<b>72.53</b>	<b>57.69</b>	<b>57.05</b>	<b>1,233.58</b>	<b>625.71</b>	<b>0.00</b>
P I 017	66.58	66.45	-	6.65	7.20	4.31	3.58	0.67	2.32	154.19	-	
P S 069	33.79	17.47	-	0.30	0.07	0.57	0.49	1.73	1.41	55.34	-	
P S 071	24.16	-	-	-	-	-	-	-	-	24.16	-	
P S 074	22.11	-	-	0.01	-	0.08	-	-	-	22.20	-	
P S 087	69.78	31.62	-	1.26	-	0.38	1.45	0.38	-	103.43	-	
P S 089	78.99	4.12	-	0.22	0.18	0.73	0.24	-	-	84.23	-	
P S 169	15.16	-	-	-	-	-	-	-	-	15.16	-	
P S 260	96.10	17.86	-	0.14	0.12	2.38	1.58	-	0.27	116.87	-	
P SA089	36.28	9.55	0.17	2.66	2.84	1.71	1.11	0.56	0.68	54.29	-	
P SAS89	7.22	1.83	-	-	-	-	-	-	-	9.05	-	
P U 060	88.91	25.64	-	0.17	-	0.75	0.26	-	-	115.47	-	
P U 093	16.70	0.41	-	0.47	0.08	0.28	0.04	-	-	17.94	-	
<b>District Totals</b>	<b>555.78</b>	<b>174.96</b>	<b>0.17</b>	<b>11.88</b>	<b>10.48</b>	<b>11.19</b>	<b>8.74</b>	<b>3.34</b>	<b>4.69</b>	<b>772.31</b>	<b>572.72</b>	<b>0.00</b>

**Table V(b)**  
**Centerline Miles of Roadway by District/Route**  
**as of December 31, 2011**

District and Route	Miles in Cardinal Direction	Miles in Opposite Direction Dual Hwy	Non Card In Cpm	Miles of Ramps				Miles of Frontage Roads			HPMS CPM	Un- paved
				Card Dir	N-Card Dir	Cross Dir	Ramps In Cpm	Cardinal Side	Non-Card Side	Total		
S I 010	95.52	95.54	-	9.45	11.05	1.51	1.66	12.80	23.05	248.93	-	
S S 075	19.39	-	-	0.10	-	-	-	-	-	19.50	-	
S S 078	19.50	-	-	-	-	0.04	-	-	-	19.55	-	
S S 080	120.11	8.68	-	1.29	0.02	0.85	0.51	0.06	-	131.01	-	
S S 082	22.21	-	-	-	-	-	-	-	-	22.21	-	
S S 090	46.78	20.63	-	0.11	-	-	-	-	-	67.52	-	
S S 092	33.86	0.08	-	-	-	0.24	0.23	0.11	-	34.29	-	
S S 181	25.78	-	-	0.17	-	-	-	-	-	25.96	-	
S S 186	32.68	-	-	-	-	-	-	-	-	32.68	-	
S S 266	19.20	-	-	-	-	-	-	-	-	19.20	-	
S S 366	28.23	-	-	-	-	-	-	-	-	28.23	6.63	
S SB010(3)	3.50	0.43	-	-	-	-	-	-	-	3.94	-	
S SB010(4)	8.33	-	-	-	-	-	-	-	-	8.33	-	
S SB010(5)	4.41	-	-	-	-	-	-	-	-	4.41	-	
S SB010(6)	3.89	-	-	-	-	-	-	-	-	3.89	-	
S SS090(1)	0.12	-	-	-	-	-	-	-	-	0.12	-	
S SS090(2)	0.30	-	-	-	-	-	-	-	-	0.30	-	
S SS266	3.03	-	-	-	-	-	-	-	-	3.03	-	
S U 070	86.77	-	-	0.38	-	0.08	-	-	-	87.24	-	
S U 191	183.65	18.54	0.60	0.49	-	0.38	-	0.15	-	203.21	-	
S UB191	1.15	-	-	-	-	-	-	-	-	1.15	-	
S UX191	14.30	-	-	0.15	-	-	-	-	-	14.45	-	
S UY191(1)	3.51	-	-	0.17	-	-	-	-	-	3.68	-	
<b>District Totals</b>	<b>776.25</b>	<b>143.90</b>	<b>0.60</b>	<b>12.32</b>	<b>11.07</b>	<b>3.09</b>	<b>2.39</b>	<b>13.13</b>	<b>23.05</b>	<b>982.83</b>	<b>815.43</b>	<b>6.63</b>

**Table V(b)**  
**Centerline Miles of Roadway by District/Route**  
**as of December 31, 2011**

District and Route	Miles in Cardinal Direction	Miles in Opposite Direction Dual Hwy	Non Card In Cpm	Miles of Ramps				Miles of Frontage Roads			HPMS CPM	Un- paved
				Card Dir	N-Card Dir	Cross Dir	Ramps In Cpm	Cardinal Side	Non-Card Side	Total		
T I 008	31.13	31.33	-	3.13	2.59	1.93	1.93	0.97	-	71.07	-	-
T I 010	120.36	120.36	-	16.64	17.41	17.81	12.82	35.00	37.27	364.83	-	-
T I 019	63.68	63.67	-	11.22	10.57	5.70	5.70	32.01	29.00	215.85	-	-
T S 077	63.89	21.18	-	0.58	0.03	1.06	0.13	-	-	86.75	-	-
T S 079	58.41	0.63	-	0.01	0.03	0.47	0.41	-	-	59.54	-	-
T S 082	43.53	0.53	-	0.59	-	0.04	-	0.14	-	44.83	-	-
T S 083	53.41	-	-	-	-	0.02	-	-	-	53.42	-	-
T S 084	23.78	2.32	-	0.22	0.62	0.02	-	-	-	26.96	-	-
T S 085(1)	48.04	0.07	-	0.32	-	-	0.32	-	0.29	48.71	-	-
T S 086	118.10	3.94	-	0.11	-	0.26	-	-	-	122.41	-	-
T S 087	43.35	0.40	-	0.02	-	0.15	0.13	-	-	43.91	-	-
T S 187	5.43	-	-	-	-	-	-	-	-	5.43	-	-
T S 189	3.73	0.30	-	0.37	0.06	-	0.18	-	-	4.46	-	-
T S 210	3.40	3.40	-	0.54	0.54	0.09	0.09	-	-	7.96	-	-
T S 238	20.26	-	-	0.08	-	-	-	-	-	20.34	-	-
T S 286	45.06	-	-	-	-	-	-	-	-	45.06	-	-
T S 287	22.18	0.86	-	0.02	-	0.51	0.50	-	-	23.58	-	-
T S 289	10.52	0.37	-	-	-	-	-	-	-	10.89	-	-
T S 347	23.37	22.03	-	-	-	0.04	0.04	-	-	45.44	-	-
T S 386	12.08	-	-	0.15	-	-	-	-	-	12.23	-	-
T S 387	15.70	5.33	-	-	-	-	-	0.49	-	21.51	-	-
T S 587	0.31	-	-	-	-	-	-	-	-	0.31	-	-
T S 989	2.00	1.57	-	-	-	-	-	-	-	3.57	-	-
T SB019(1)	5.69	2.55	0.43	-	0.02	-	-	-	-	8.26	-	-
T SB079	1.99	0.41	-	0.02	-	0.04	-	-	-	2.46	-	-
T U 060	9.24	9.30	-	0.93	0.82	0.35	0.35	-	-	20.64	-	-
<b>District Totals</b>	<b>848.63</b>	<b>290.54</b>	<b>0.43</b>	<b>34.95</b>	<b>32.68</b>	<b>28.49</b>	<b>22.59</b>	<b>68.59</b>	<b>66.55</b>	<b>1,370.42</b>	<b>1,006.79</b>	<b>0.00</b>
Y I 008	147.56	147.65	-	13.57	13.14	5.66	5.66	15.21	13.56	356.35	-	-
Y I 010	112.22	112.18	-	9.59	9.54	6.47	6.08	3.24	4.72	257.96	-	-
Y S 072	36.74	-	-	-	-	-	-	-	-	36.74	-	-
Y S 085(1)	32.11	-	-	-	-	-	-	-	-	32.11	-	-
Y S 085(2)	28.81	26.43	-	0.62	0.81	2.28	1.17	3.94	3.69	66.58	-	-
Y S 095	52.91	0.16	-	0.03	-	0.19	0.03	-	-	53.29	-	-
Y S 195	22.07	20.49	-	-	-	1.16	0.51	0.50	-	44.23	-	-
Y SA095	0.85	-	-	0.23	-	0.06	-	-	-	1.14	-	-
Y SB008(1)	0.46	0.28	-	0.09	-	-	-	-	-	0.83	-	-
Y SB008(3)	5.63	0.63	-	0.01	-	-	-	-	-	6.27	-	-
Y SB010(1)	0.93	-	-	-	-	-	-	-	-	0.93	-	-
Y SS095(2)	0.78	-	-	-	-	-	-	-	-	0.78	-	-
Y U 060	18.68	-	-	-	-	1.22	-	-	-	19.90	-	-
Y U 095	76.20	0.03	-	0.28	-	0.38	0.38	-	-	76.88	-	-
Y UT095	0.45	-	-	-	-	-	-	-	-	0.45	-	-
<b>District Totals</b>	<b>536.40</b>	<b>307.85</b>	<b>0.00</b>	<b>24.43</b>	<b>23.48</b>	<b>17.43</b>	<b>13.84</b>	<b>22.89</b>	<b>21.97</b>	<b>954.45</b>	<b>595.09</b>	<b>0.00</b>

**Table V(b)**  
**Centerline Miles of Roadway by District/Route**  
**as of December 31, 2011**

District and Route	Miles in Cardinal Direction	Miles in Opposite Direction Dual Hwy	Non Card In Cpm	Miles of Ramps				Miles of Frontage Roads			HPMS CPM	Un- paved
				Card Dir	N-Card Dir	Cross Dir	Ramps In Cpm	Cardinal Side	Non-Card Side	Total		
<b>Arizona Totals</b>	<b>6,132.29</b>	<b>1,922.73</b>	<b>2.71</b>	<b>249.76</b>	<b>238.71</b>	<b>161.90</b>	<b>138.38</b>	<b>237.06</b>	<b>240.82</b>	<b>9,183.29</b>	<b>6,751.27</b>	<b>50.48</b>

HPMS CPM Target:  $6,132.29 + 2.71 + 138.38 + 237.06 + 240.82 = 6,751.27$  miles -- (Ownership=1, Puf<2, and Update<>"X")

**2011 Notes:**

1. The 2011 CPM figure of 6,751.33 was measured in June 2012 for the FHWA report. The 0.06 mile discrepancy between the above Log-based value and that CPM value is due to minor adjustments at traffic circles at the north of Wickenburg and the north of Clarkdale that were incorrect during the CPM evaluation. This Highway Log report is considered more accurate than HPMS/CPM for EOY-2011.
2. As of EOY-2011, the ramp and frontage road system has not been updated to reflect real photolog conditions - though many updates were made for 2011 due to statewide aerial photography and localized research efforts in cooperation with ADOT Right-of-way Titles. The numbers still largely reflect the legacy Highway Log plus any changes that have resulted from new construction projects since 1993. Photo Log imagery on the ramps and frontages has been collected but has not been reviewed to update the Highway Log. Additional right-of-way research (frontages and E-ramps, not on/off ramps) is still critical in confirming the extent of the declared State Highway System.

**Table X(b)**  
**Through Lane Miles of Roadway by District/Route**  
**as of December 31, 2011**

Generated: 6/26/2012

Time: 12:32:36PM

District and Route	Lane Miles Cardinal	Lane Miles Non-Card on Dual Highway	Ramp Lane Miles			Frontage Lane Miles		Aux/Pass Lane Miles			Travel Lanes Total	Shoulder Lanes Miles		MTL Ma	
			Card	N-Card	Cross	Cardinal	Non-Card	Card	N-Card	Cross		Cardinal	Non-Card	Maintained	Unpaved
F I 015	58.85	58.72	2.82	2.90	1.20	-	-	1.15	1.11	-	126.74	34.09	34.10	194.93	-
F I 017	82.73	81.70	5.94	5.33	1.85	2.82	2.24	1.90	1.92	0.12	186.55	49.51	51.61	287.67	-
F I 040	167.75	167.85	11.91	12.11	14.21	26.44	25.25	9.81	7.52	0.39	443.25	105.90	107.11	656.26	-
F S 064	160.95	-	0.08	-	1.07	-	-	10.17	-	-	172.27	76.81	-	249.08	-
F S 067	61.61	-	0.11	-	-	-	-	0.77	-	-	62.50	10.40	-	72.89	-
F S 098	133.74	-	-	-	-	-	-	2.74	-	-	136.48	55.75	-	192.23	-
F S 179	27.35	3.41	0.02	-	1.89	-	-	15.43	2.87	0.03	51.01	12.78	2.45	66.23	-
F S 264	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
F S 389	65.16	-	-	-	-	-	-	1.44	-	-	66.60	26.98	-	93.58	-
F SA089	99.53	27.84	0.29	0.18	0.66	-	0.71	3.46	0.28	0.11	133.07	24.10	15.23	172.40	-
F SB040(4)	24.08	-	-	-	0.02	-	-	3.78	-	-	27.89	1.72	-	29.60	-
F U 089	291.59	27.89	0.73	-	0.21	-	-	38.97	3.02	-	362.41	158.90	13.95	535.26	-
F U 160	102.86	-	-	-	0.08	-	-	4.68	-	-	107.62	45.25	-	152.87	-
F U 180	99.68	-	-	-	-	-	-	2.54	-	-	102.22	14.43	-	116.65	-
F UA089	181.00	-	0.72	-	-	-	-	0.75	-	-	182.47	20.45	-	202.92	-
<b>District Totals</b>	<b>1,556.89</b>	<b>367.43</b>	<b>22.61</b>	<b>20.52</b>	<b>21.19</b>	<b>29.26</b>	<b>28.21</b>	<b>97.59</b>	<b>16.73</b>	<b>0.65</b>	<b>2,161.07</b>	<b>637.07</b>	<b>224.45</b>	<b>3,022.59</b>	<b>0.00</b>
G S 061	84.95	-	0.41	-	-	-	-	1.51	-	-	86.87	4.64	-	91.51	-
G S 073	102.69	-	-	-	-	-	-	6.95	-	-	109.64	23.85	-	133.49	-
G S 077	122.88	-	0.52	-	0.41	-	-	8.45	-	-	132.26	40.13	-	172.38	-
G S 087	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
G S 088	42.78	-	-	-	-	-	-	-	-	-	42.78	0.32	-	43.10	39.82
G S 177	63.99	-	-	-	-	-	-	0.40	-	-	64.39	18.22	-	82.61	-
G S 188	135.88	-	0.85	-	-	1.20	0.11	8.69	-	-	146.73	62.90	-	209.63	-
G S 260	232.57	5.48	-	-	0.20	0.21	0.18	12.65	0.28	-	251.57	49.45	2.14	303.16	-
G S 261	35.84	-	-	-	-	-	-	-	-	-	35.84	-	-	35.84	-
G S 273	38.08	-	-	-	0.57	-	-	-	-	-	38.66	8.68	-	47.34	2.98
G S 277	61.32	-	-	-	-	-	-	1.77	-	-	63.09	8.56	-	71.64	-
G S 288	105.12	-	-	-	-	-	-	-	-	-	105.12	6.97	-	112.09	43.19
G S 373	9.08	-	-	-	-	-	-	0.06	-	-	9.14	1.51	-	10.65	-
G S 473	19.81	-	-	-	-	-	-	-	-	-	19.81	-	-	19.81	1.70
G SA180	22.35	-	-	-	-	-	-	-	-	-	22.35	3.90	-	26.25	-
G SS277	2.40	-	-	-	-	-	-	-	-	-	2.40	-	-	2.40	-
G U 060	386.76	14.85	1.81	0.02	2.77	-	-	43.01	0.79	-	450.02	152.27	8.68	610.98	-
G U 070	72.85	-	0.44	-	-	-	-	2.92	-	-	76.21	30.01	-	106.22	-
G U 180	196.30	-	0.28	-	-	-	-	6.72	-	-	203.30	99.95	-	303.25	-
G U 191	115.70	-	-	-	-	-	-	0.53	-	-	116.23	11.26	-	127.49	-
<b>District Totals</b>	<b>1,851.35</b>	<b>20.33</b>	<b>4.30</b>	<b>0.02</b>	<b>3.95</b>	<b>1.42</b>	<b>0.29</b>	<b>93.67</b>	<b>1.07</b>	<b>0.00</b>	<b>1,976.40</b>	<b>522.63</b>	<b>10.82</b>	<b>2,509.86</b>	<b>87.69</b>

**Table X(b)**  
**Through Lane Miles of Roadway by District/Route**  
**as of December 31, 2011**

Generated: 6/26/2012  
Time: 12:32:36PM

District and Route	Lane Miles Cardinal	Lane Miles in Non-Card on Dual Highway	Ramp Lane Miles			Frontage Lane Miles		Aux/Pass Lane Miles			Travel Lanes Total	Shoulder Lanes Miles		MTLMa	
			Card	N-Card	Cross	Cardinal	Non-Card	Card	N-Card	Cross		Cardinal	Non-Card	Maintained	Unpaved
H I 040	259.11	259.24	16.69	16.41	10.81	69.29	67.51	7.74	7.85	0.17	714.81	169.88	173.07	1,057.75	-
H S 077	85.40	-	0.09	-	-	-	-	8.66	-	-	94.15	12.67	-	106.82	-
H S 087	227.08	2.11	0.45	-	0.12	-	-	2.75	0.07	-	232.58	51.46	0.98	285.02	-
H S 099	68.79	0.32	-	-	-	-	-	-	-	-	69.10	7.54	0.13	76.78	-
H S 264	318.08	11.38	0.16	-	1.35	-	-	11.31	0.97	-	343.24	38.52	6.90	388.66	-
H S 377	67.65	-	-	-	-	-	-	0.08	-	-	67.73	0.95	-	68.68	-
H S 564	18.34	-	-	-	-	-	-	-	-	-	18.34	1.53	-	19.87	-
H SB040(7)	6.83	-	-	-	-	-	-	0.17	-	-	6.99	2.64	-	9.63	-
H SB040(8)	18.63	-	0.30	-	0.15	-	-	1.20	-	-	20.28	3.11	-	23.39	-
H SS040	2.02	-	-	-	-	-	-	-	-	-	2.02	1.35	-	3.37	-
H U 064	8.29	-	-	-	-	-	-	0.07	-	-	8.35	3.45	-	11.81	-
H U 160	219.91	-	-	-	-	-	-	3.10	-	-	223.01	90.38	-	313.40	-
H U 163	50.95	-	-	-	-	-	-	0.27	-	-	51.21	3.51	-	54.72	-
H U 180	35.11	-	-	-	-	-	-	0.22	-	-	35.33	21.51	-	56.84	-
H U 191	311.70	0.15	-	-	0.48	-	-	5.65	-	-	317.98	42.79	0.03	360.79	-
<b>District Totals</b>	<b>1,697.88</b>	<b>273.20</b>	<b>17.70</b>	<b>16.41</b>	<b>12.90</b>	<b>69.29</b>	<b>67.51</b>	<b>41.20</b>	<b>8.89</b>	<b>0.17</b>	<b>2,205.15</b>	<b>451.29</b>	<b>181.10</b>	<b>2,837.54</b>	<b>0.00</b>
K I 040	291.38	291.21	13.47	14.29	8.69	40.73	38.16	4.45	7.06	-	709.42	183.35	181.69	1,074.46	-
K S 066	134.72	9.81	-	-	0.22	-	-	10.49	2.07	0.04	157.36	86.65	5.28	249.30	-
K S 068	68.23	41.73	1.07	0.54	-	-	-	2.68	1.66	-	115.89	32.20	21.41	169.51	-
K S 071	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
K S 089	33.98	-	-	-	-	-	-	0.90	-	-	34.88	21.58	-	56.46	-
K S 095	193.76	4.44	0.25	-	0.69	-	-	20.15	0.27	0.02	219.58	33.29	2.59	255.46	-
K S 096	43.58	-	-	-	-	-	-	0.86	-	-	44.43	9.95	-	54.38	-
K S 097	21.82	-	-	-	-	-	-	-	-	-	21.82	4.16	-	25.99	-
K SB040(1)	10.18	-	-	-	-	-	-	0.27	-	-	10.45	6.11	-	16.56	-
K SB040(2)	2.98	1.86	-	-	-	-	-	-	-	-	4.84	2.33	0.93	8.10	-
K SX093	2.22	-	-	-	0.32	-	-	-	-	-	2.54	0.84	-	3.38	-
K U 093	327.09	235.97	2.26	2.15	4.37	2.16	0.93	16.91	6.98	-	598.81	135.84	142.05	876.70	-
K U 093-Spur	1.16	-	-	-	-	-	-	0.08	-	-	1.23	0.10	-	1.33	-
<b>District Totals</b>	<b>1,131.07</b>	<b>585.02</b>	<b>17.04</b>	<b>16.97</b>	<b>14.30</b>	<b>42.89</b>	<b>39.09</b>	<b>56.79</b>	<b>18.04</b>	<b>0.06</b>	<b>1,921.27</b>	<b>516.41</b>	<b>353.95</b>	<b>2,791.62</b>	<b>0.00</b>

**Table X(b)**  
**Through Lane Miles of Roadway by District/Route**  
**as of December 31, 2011**

Generated: 6/26/2012

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District and Route	Lane Miles Cardinal	Lane Miles in Non-Card on Dual Highway	Ramp Lane Miles			Frontage Lane Miles		Aux/Pass Lane Miles			Travel Lanes Total	Shoulder Lanes Miles		MTLMa	
			Card	N-Card	Cross	Cardinal	Non-Card	Card	N-Card	Cross		Cardinal	Non-Card	Maintained	Unpaved
M I 010	239.55	239.03	40.92	39.88	58.90	6.26	6.83	27.18	27.31	18.10	703.97	126.45	125.92	956.35	-
M I 017	135.41	138.98	15.09	16.70	32.41	53.78	54.24	17.18	17.21	9.49	490.47	61.18	60.01	611.66	-
M S 051	66.75	68.87	13.80	13.29	10.47	0.42	-	7.01	7.30	3.48	191.37	30.15	28.10	249.62	-
M S 074	17.57	-	-	-	0.32	-	-	1.80	-	0.13	19.81	11.18	-	30.99	-
M S 085(2)	11.09	11.09	-	-	4.77	2.02	-	0.99	1.08	0.08	31.13	8.67	6.94	46.74	-
M S 087	101.96	85.55	0.13	0.11	1.71	-	-	8.77	7.91	0.06	206.20	48.50	45.95	300.65	-
M S 088	53.28	-	0.03	-	-	-	-	1.67	-	0.04	55.03	3.64	-	58.67	-
M S 101	248.76	245.67	47.03	44.23	50.02	51.76	55.29	29.66	28.55	21.62	822.58	117.45	116.87	1,056.90	-
M S 143	10.41	9.70	2.02	2.45	1.71	1.36	0.40	1.01	1.68	0.46	31.19	7.55	7.11	45.85	-
M S 202	232.42	219.48	48.84	42.28	67.82	5.99	6.88	23.14	24.23	14.01	685.10	105.44	103.94	894.48	-
M S 303	73.16	42.33	3.22	3.02	17.20	-	-	3.90	2.39	1.32	146.56	40.76	33.09	220.41	-
M S 303(1)	1.51	-	-	-	-	-	-	-	-	-	1.51	0.20	-	1.71	-
M S 347	11.00	10.27	-	-	0.20	-	-	0.69	0.34	-	22.49	5.81	5.51	33.80	-
M S 587	11.54	0.24	-	-	-	-	-	0.72	0.18	-	12.68	6.69	0.20	19.57	-
M SS202	3.33	2.87	0.30	0.25	-	-	-	0.22	0.21	-	7.16	1.65	2.02	10.84	-
M U 060	209.76	209.88	25.01	29.48	51.35	4.89	0.29	22.97	23.94	7.44	585.01	81.37	83.15	749.53	-
M UX060	4.67	4.11	0.17	-	1.30	-	-	0.38	0.20	0.22	11.04	0.72	0.67	12.43	-
M UX060(1)	15.05	15.05	-	-	-	-	-	1.25	1.70	-	33.04	1.52	1.51	36.08	-
<b>District Totals</b>	<b>1,447.19</b>	<b>1,303.11</b>	<b>196.56</b>	<b>191.68</b>	<b>298.17</b>	<b>126.48</b>	<b>123.93</b>	<b>148.55</b>	<b>144.22</b>	<b>76.45</b>	<b>4,056.35</b>	<b>658.92</b>	<b>620.99</b>	<b>5,336.25</b>	<b>0.00</b>
P I 017	133.15	132.90	7.55	8.16	8.06	1.35	4.64	2.23	2.49	0.08	300.62	83.66	85.81	470.08	-
P S 069	103.45	34.94	0.43	0.15	1.13	3.45	2.82	15.53	3.58	0.04	165.51	34.22	20.40	220.13	-
P S 071	48.32	-	-	-	-	-	-	0.40	-	-	48.72	8.11	-	56.83	-
P S 074	44.23	-	0.01	-	0.16	-	-	5.96	-	-	50.36	28.68	-	79.04	-
P S 087	145.57	63.25	2.50	-	0.76	0.77	-	7.53	1.75	0.28	222.40	44.37	29.40	296.17	-
P S 089	171.68	5.26	0.43	0.18	1.46	-	-	10.02	0.09	0.09	189.20	69.11	3.39	261.69	-
P S 169	30.31	-	-	-	-	-	-	0.40	-	-	30.71	12.67	-	43.38	-
P S 260	228.02	35.61	0.20	0.12	4.76	-	0.54	27.02	3.03	0.25	299.55	72.07	18.95	390.58	-
P SA 089	-	-	-	-	-	-	-	-	0.02	-	0.02	-	-	0.02	-
P SA089	77.58	19.00	4.07	3.41	3.36	0.70	1.04	2.73	0.88	0.42	113.18	19.00	10.66	142.83	-
P SAS89	14.44	3.65	-	-	-	-	-	0.31	0.27	-	18.67	11.12	2.13	31.93	-
P U 060	189.83	51.42	0.17	-	1.50	-	-	11.01	3.85	-	257.78	88.21	27.95	373.93	-
P U 093	36.38	0.82	0.68	0.08	0.60	-	-	0.63	0.09	-	39.28	20.69	0.52	60.49	-
<b>District Totals</b>	<b>1,222.96</b>	<b>346.86</b>	<b>16.04</b>	<b>12.08</b>	<b>21.78</b>	<b>6.27</b>	<b>9.05</b>	<b>83.76</b>	<b>16.05</b>	<b>1.16</b>	<b>1,736.00</b>	<b>491.89</b>	<b>199.21</b>	<b>2,427.10</b>	<b>0.00</b>

**Table X(b)**  
**Through Lane Miles of Roadway by District/Route**  
**as of December 31, 2011**

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District and Route	Lane Miles Cardinal	Lane Miles in Non-Card on Dual Highway	Ramp Lane Miles			Frontage Lane Miles		Aux/Pass Lane Miles			Travel Lanes Total	Shoulder Lanes Miles		MTLMa	
			Card	N-Card	Cross	Cardinal	Non-Card	Card	N-Card	Cross		Cardinal	Non-Card	Maintained	Unpaved
S I 010	191.05	191.08	10.07	11.87	3.27	25.60	46.11	4.57	4.65	0.25	488.51	124.29	130.56	743.35	-
S S 075	38.92	-	0.13	-	-	-	-	0.20	-	-	39.24	16.48	-	55.73	-
S S 078	39.00	-	-	-	0.09	-	-	0.03	-	-	39.12	3.56	-	42.68	-
S S 080	247.43	16.85	1.32	0.02	1.80	0.13	-	7.94	3.68	-	279.17	109.65	9.90	398.72	-
S S 082	44.41	-	-	-	-	-	-	1.01	-	-	45.43	4.81	-	50.24	-
S S 090	120.37	41.26	0.11	-	-	-	-	10.88	3.60	-	176.22	49.86	24.07	250.14	-
S S 092	91.79	0.11	-	-	0.65	0.23	-	6.35	-	0.08	99.20	38.97	-	138.17	-
S S 181	51.57	-	0.17	-	-	-	-	-	-	-	51.74	4.40	-	56.14	-
S S 186	68.57	-	-	-	-	-	-	0.69	-	-	69.27	18.54	-	87.81	-
S S 266	38.40	-	-	-	-	-	-	0.04	-	-	38.44	6.40	-	44.84	-
S S 366	56.46	-	-	-	-	-	-	-	-	-	56.46	1.92	-	58.38	13.27
S SB010(3)	9.41	0.57	-	-	-	-	-	0.87	-	-	10.85	2.57	0.09	13.51	-
S SB010(4)	16.67	-	-	-	-	-	-	0.20	-	-	16.87	9.03	-	25.91	-
S SB010(5)	10.06	-	-	-	-	-	-	0.04	-	-	10.10	4.78	-	14.88	-
S SB010(6)	7.78	-	-	-	-	-	-	0.20	-	-	7.98	4.46	-	12.43	-
S SS090(1)	0.50	-	-	-	-	-	-	0.14	-	-	0.64	0.10	-	0.74	-
S SS090(2)	1.20	-	-	-	-	-	-	0.18	-	-	1.38	0.22	-	1.60	-
S SS266	6.06	-	-	-	-	-	-	-	-	-	6.06	1.01	-	7.07	-
S U 070	192.86	-	0.56	-	0.16	-	-	4.39	-	-	197.97	88.19	-	286.16	-
S U 191	377.09	36.97	0.84	-	0.75	0.31	-	13.99	1.02	-	430.97	117.73	11.91	560.60	-
S UB191	4.60	-	-	-	-	-	-	0.27	-	-	4.87	0.88	-	5.74	-
S UX191	30.78	-	0.15	-	-	-	-	1.94	-	-	32.88	8.31	-	41.19	-
S UY191(1)	7.02	-	0.17	-	-	-	-	0.10	-	-	7.30	3.20	-	10.50	-
<b>District Totals</b>	<b>1,652.00</b>	<b>286.84</b>	<b>13.52</b>	<b>11.89</b>	<b>6.72</b>	<b>26.26</b>	<b>46.11</b>	<b>54.05</b>	<b>12.95</b>	<b>0.33</b>	<b>2,110.66</b>	<b>619.35</b>	<b>176.52</b>	<b>2,906.53</b>	<b>13.27</b>



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**Through Lane Miles of Roadway by District/Route**  
**as of December 31, 2011**

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District and Route	Lane Miles Cardinal	Lane Miles in Non-Card on Dual Highway	Ramp Lane Miles			Frontage Lane Miles		Aux/Pass Lane Miles			Travel Lanes Total	Shoulder Lanes Miles		MTL <sub>Ma</sub>	
			Card	N-Card	Cross	Cardinal	Non-Card	Card	N-Card	Cross		Cardinal	Non-Card	Maintained	Unpaved
T I 008	61.52	62.56	3.68	2.59	3.85	1.93	-	0.08	0.25	-	136.45	37.94	35.48	209.88	-
T I 010	305.11	305.06	19.10	20.63	48.99	72.87	74.70	13.93	14.28	5.49	880.18	195.30	202.59	1,278.07	-
T I 019	128.33	128.49	13.21	12.81	17.69	63.52	58.00	4.70	4.48	1.36	432.59	98.66	85.31	616.55	-
T S 077	153.39	54.73	0.58	0.03	1.98	-	-	8.85	6.40	-	225.95	60.55	14.14	300.64	-
T S 079	118.52	0.63	0.01	0.03	0.93	-	-	1.97	-	0.19	122.28	44.15	0.32	166.75	-
T S 082	89.87	1.06	0.59	-	0.09	0.21	-	1.63	-	-	93.45	26.94	0.03	120.42	-
T S 083	106.81	-	-	-	0.03	-	-	0.22	-	-	107.07	16.72	-	123.79	-
T S 084	51.56	4.42	0.22	0.62	0.04	-	-	0.50	0.05	-	57.40	22.99	1.52	81.91	-
T S 085(1)	96.08	0.33	0.61	-	-	-	0.52	1.19	-	-	98.74	7.01	0.04	105.79	-
T S 086	239.26	7.88	0.11	-	0.52	-	-	3.29	0.40	-	251.46	52.86	3.61	307.94	-
T S 087	92.71	0.40	0.02	-	0.28	-	-	2.98	-	-	96.39	42.66	0.38	139.43	-
T S 187	10.86	-	-	-	-	-	-	-	-	-	10.86	1.81	-	12.67	-
T S 189	14.30	0.60	0.55	0.06	-	-	-	2.37	-	-	17.88	3.46	0.15	21.50	-
T S 210	8.68	8.35	0.54	0.54	0.17	-	-	0.43	-	-	18.72	3.93	3.93	26.57	-
T S 238	41.03	-	-	-	-	-	-	0.80	-	-	41.83	6.84	-	48.66	-
T S 286	90.13	-	-	-	-	-	-	-	-	-	90.13	4.98	-	95.10	-
T S 287	53.79	1.44	0.02	-	1.01	-	-	4.74	0.12	0.35	61.47	20.94	0.79	83.20	-
T S 289	21.03	0.37	-	-	-	-	-	0.41	-	-	21.81	0.99	-	22.80	-
T S 347	49.14	46.32	-	-	0.08	-	-	2.84	2.46	-	100.83	24.82	23.64	149.29	-
T S 386	24.16	-	0.25	-	-	-	-	-	-	-	24.41	4.46	-	28.88	-
T S 387	37.49	10.65	-	-	-	0.97	-	1.45	0.83	-	51.39	16.11	6.17	73.67	-
T S 587	0.61	-	-	-	-	-	-	-	-	-	0.61	0.41	-	1.02	-
T S 989	4.87	3.13	-	-	-	-	-	1.17	0.74	-	9.91	2.12	1.73	13.76	-
T SB019(1)	17.05	4.76	-	0.02	-	-	-	1.75	0.57	-	24.16	3.30	1.90	29.36	-
T SB079	4.67	0.41	0.02	-	0.08	-	-	0.08	-	-	5.26	0.74	0.41	6.42	-
T U 060	18.49	18.60	0.93	0.82	0.71	-	-	0.58	0.55	-	40.66	10.69	12.42	63.76	-
<b>District Totals</b>	<b>1,839.47</b>	<b>660.19</b>	<b>40.45</b>	<b>38.14</b>	<b>76.45</b>	<b>139.51</b>	<b>133.22</b>	<b>55.94</b>	<b>31.11</b>	<b>7.39</b>	<b>3,021.88</b>	<b>711.39</b>	<b>394.56</b>	<b>4,127.83</b>	<b>0.00</b>

**Table X(b)**  
**Through Lane Miles of Roadway by District/Route**  
**as of December 31, 2011**

Generated: 6/26/2012

Time: 12:32:36PM

District and Route	Lane Miles Cardinal	Lane Miles in Non-Card on Dual Highway	Ramp Lane Miles			Frontage Lane Miles		Aux/Pass Lane Miles			Travel Lanes Total	Shoulder Lanes Miles		MTL <sub>M</sub> a	
			Card	N-Card	Cross	Cardinal	Non-Card	Card	N-Card	Cross		Cardinal	Non-Card	Maintained	Unpaved
Y I 008	295.13	295.30	15.24	14.51	13.19	31.35	27.97	1.89	2.05	0.78	697.41	185.76	182.52	1,065.68	-
Y I 010	224.44	224.36	9.94	9.84	14.01	6.47	9.44	2.89	3.00	-	504.39	135.59	136.22	776.20	-
Y S 072	73.48	-	-	-	-	-	-	0.68	-	-	74.17	6.00	-	80.16	-
Y S 085(1)	64.22	-	-	-	-	-	-	-	-	-	64.22	18.90	-	83.11	-
Y S 085(2)	57.51	52.20	0.70	0.89	5.69	7.88	7.37	4.79	3.08	0.12	140.22	39.13	35.84	215.19	-
Y S 095	120.84	0.16	0.07	-	0.38	-	-	15.52	0.06	-	137.03	35.86	0.03	172.92	-
Y S 195	46.86	40.99	-	-	2.33	1.00	-	2.65	0.60	0.71	95.13	24.87	23.79	143.80	-
Y SA095	2.73	-	0.39	-	0.13	-	-	0.12	-	-	3.37	0.49	-	3.85	-
Y SB008(1)	1.27	0.57	0.18	-	-	-	-	0.96	0.03	-	3.01	0.10	0.09	3.20	-
Y SB008(3)	14.75	0.63	0.02	-	-	-	-	0.31	-	-	15.70	4.66	0.42	20.79	-
Y SB010(1)	3.21	-	-	-	-	-	-	0.19	-	-	3.40	0.15	-	3.54	-
Y SS095(2)	1.56	-	-	-	-	-	-	-	-	-	1.56	0.65	-	2.20	-
Y U 060	37.36	-	-	-	2.44	-	-	0.30	-	-	40.10	23.46	-	63.56	-
Y U 095	161.16	0.06	0.54	-	0.75	-	-	7.46	-	0.17	170.14	45.58	0.03	215.75	-
Y UT095	0.91	-	-	-	-	-	-	0.11	-	-	1.01	0.38	-	1.39	-
<b>District Totals</b>	<b>1,105.40</b>	<b>614.26</b>	<b>27.08</b>	<b>25.24</b>	<b>38.92</b>	<b>46.71</b>	<b>44.79</b>	<b>37.87</b>	<b>8.82</b>	<b>1.78</b>	<b>1,950.85</b>	<b>521.57</b>	<b>378.94</b>	<b>2,851.36</b>	<b>0.00</b>
<b>Arizona Totals</b>	<b>13,504.22</b>	<b>4,457.23</b>	<b>355.29</b>	<b>332.95</b>	<b>494.39</b>	<b>488.08</b>	<b>492.19</b>	<b>669.42</b>	<b>257.87</b>	<b>87.98</b>	<b>21,139.63</b>	<b>5,130.51</b>	<b>2,540.55</b>	<b>28,810.68</b>	<b>100.96</b>

**2011 Notes:**

1. Lane mileages in this report are indeed more accurate than those produced in the HPMS and no comparison should be attempted due to the FHWA rules for reporting "through" lanes in HPMS.
2. In 2011 more strides were made in accounting for mainline turning lane mileage statewide. However, many lane values on ramp and frontage systems are still unknown and some are estimated.
3. As of EOY-2011, the ramp and frontage road system has not been updated to reflect real conditions. The numbers still reflect the legacy Highway Log plus any changes that have resulted from new construction projects since 1993. Photo Log imagery on the ramps and frontages has been collected but has not been reviewed to update the Highway Log. Additional right-of-way research (frontages, not ramps) is still critical in confirming the extent of the declared State Highway System.
4. Shoulder laneage numbers had been experimental prior to 2008. In reports XIV, XV, and XVI after 2007, the equivalent 12-ft shoulder lane mileage includes shoulder areas on E-ramps.

**Table VII**  
**Centerline Miles of Roadway by County**  
**as of December 31, 2011**

County	Miles in	Miles in		Miles of Ramps				Miles of Frontage Roads		Total	HPMS CPM	Un- paved
	Cardinal Direction	Opposite Direction	Non Card	Card	N-Card	Cross	Ramps	Cardinal Side	Non-Card Side			
	<u>Direction</u>	<u>Dual Hwy</u>	<u>In Cpm</u>	<u>Dir</u>	<u>Dir</u>	<u>Dir</u>	<u>In Cpm</u>	<u>Side</u>	<u>Side</u>			
APACHE	654.89	58.43	0.08	6.76	5.51	3.92	2.67	18.97	18.15	<b>766.64</b>	694.76	2.34
COCHISE	477.42	130.69	0.60	11.19	11.07	2.63	2.39	12.98	23.05	<b>669.04</b>	516.44	-
COCONINO	810.57	147.97	0.16	18.40	16.84	9.43	8.21	16.54	23.11	<b>1,042.86</b>	858.59	-
GILA	344.61	42.75	-	1.33	0.14	3.00	1.53	0.71	0.07	<b>392.61</b>	346.92	21.59
GRAHAM	176.34	8.05	-	0.37	-	0.31	-	-	-	<b>185.08</b>	176.34	6.63
GREENLEE	164.45	5.16	-	0.77	-	0.15	-	0.15	-	<b>170.68</b>	164.60	-
LA PAZ	232.46	70.87	-	6.24	6.05	3.93	2.11	3.24	1.36	<b>324.16</b>	239.17	-
MARICOPA	720.83	535.84	-	120.12	118.56	83.46	79.14	76.24	70.18	<b>1,725.23</b>	946.39	19.91
MOHAVE	425.63	255.61	0.34	14.04	14.20	6.81	4.56	18.25	19.21	<b>753.75</b>	467.99	-
NAVAJO	569.66	60.44	-	8.39	7.59	2.27	1.84	13.35	6.27	<b>667.97</b>	591.12	-
PIMA	367.60	124.09	-	18.21	17.25	19.16	14.33	43.22	46.72	<b>636.25</b>	471.86	-
PINAL	428.80	158.87	-	13.86	13.24	9.12	7.74	4.25	2.13	<b>630.27</b>	442.92	-
SANTA CRUZ	121.54	33.82	0.43	5.54	4.44	1.75	1.89	21.12	18.38	<b>206.60</b>	163.36	-
YAVAPAI	484.41	189.42	1.10	14.53	14.96	9.58	6.26	6.67	4.37	<b>723.94</b>	502.82	-
YUMA	153.08	100.72	-	10.02	8.85	6.38	5.72	1.37	7.80	<b>288.22</b>	167.97	-
<b>Arizona Totals</b>	<b>6,132.29</b>	<b>1,922.73</b>	<b>2.71</b>	<b>249.76</b>	<b>238.71</b>	<b>161.90</b>	<b>138.38</b>	<b>237.06</b>	<b>240.82</b>	<b>9,183.29</b>	<b>6,751.27</b>	<b>50.48</b>

HPMS CPM Target:  $6,132.29 + 2.71 + 138.38 + 237.06 + 240.82 = 6,751.27$  miles -- (Ownership=1, Puf<2, and Update<=>"X")

**2011 Notes:**

1. The 2011 CPM figure of 6,751.33 was measured in June 2012 for the FHWA report. The 0.06 mile discrepancy between the above Log-based value and that CPM value is due to minor adjustments at traffic circles at the north of Wickenburg and the north of Clarkdale that were incorrect during the CPM evaluation. This Highway Log report is considered more accurate than HPMS/CPM for EOY-2011.
2. As of EOY-2011, the ramp and frontage road system has not been updated to reflect real photolog conditions - though many updates were made for 2011 due to statewide aerial photography and localized research efforts in cooperation with ADOT Right-of-way Titles. The numbers still largely reflect the legacy Highway Log plus any changes that have resulted from new construction projects since 1993. Photo Log imagery on the ramps and frontages has been collected but has not been reviewed to update the Highway Log. Additional right-of-way research (frontages and E-ramps, not on/off ramps) is still critical in confirming the extent of the declared State Highway System.

**Table IX  
Through Lane Miles of Roadway by County  
as of December 31, 2011**

Generated: 6/26/2012

Time: 12:07:03PM

County	Lane Miles	Lane Miles in Non-Card on	Ramp Lane Miles			Frontage Lane Miles		Aux/Pass Lane Miles			Travel Lanes Total	Shoulder Lanes Miles		MTLM	
	Cardinal	Dual Highway	Card	N-Card	Cross	Cardinal	Non-Card	Card	N-Card	Cross		Cardinal	Non-Card	Maintained	Unpaved
APACHE	1,327.29	116.52	6.98	5.51	7.01	37.95	36.31	35.57	3.52	-	<b>1,576.66</b>	351.56	74.32	<b>2,002.54</b>	4.68
COCHISE	1,023.27	260.51	11.84	11.89	5.80	25.96	46.11	36.86	12.18	0.33	<b>1,434.74</b>	416.70	169.36	<b>2,020.80</b>	-
COCONINO	1,663.07	294.06	21.77	18.79	20.66	33.08	46.23	97.56	16.51	0.61	<b>2,212.33</b>	616.24	187.99	<b>3,016.56</b>	-
GILA	743.86	85.38	2.12	0.14	6.05	1.43	0.11	49.96	3.71	0.28	<b>893.03</b>	242.84	40.78	<b>1,176.65</b>	43.19
GRAHAM	378.38	16.01	0.37	-	0.63	-	-	7.70	0.42	-	<b>403.50</b>	129.72	2.74	<b>535.96</b>	13.27
GREENLEE	334.28	10.32	1.31	-	0.29	0.31	-	10.28	0.35	-	<b>357.14</b>	91.57	4.43	<b>453.14</b>	-
LA PAZ	483.37	141.59	6.79	6.35	7.95	6.47	2.73	19.43	1.63	-	<b>676.31</b>	181.51	85.29	<b>943.11</b>	-
MARICOPA	2,025.44	1,612.94	205.22	197.71	314.65	163.59	150.20	167.53	150.17	76.53	<b>5,063.98</b>	939.66	806.51	<b>6,810.14</b>	39.82
MOHAVE	938.28	510.45	15.81	16.43	13.52	36.50	38.42	50.40	17.25	0.06	<b>1,637.12</b>	414.68	306.81	<b>2,358.60</b>	-
NAVAJO	1,231.94	120.89	9.21	8.16	4.83	26.69	12.65	56.66	4.22	0.17	<b>1,475.42</b>	337.34	78.15	<b>1,890.90</b>	-
PIMA	792.70	298.58	21.23	21.20	57.37	89.25	94.35	25.00	20.42	6.55	<b>1,426.64</b>	265.66	181.61	<b>1,873.90</b>	-
PINAL	935.03	346.69	16.54	15.08	18.98	8.31	3.46	31.62	10.75	0.84	<b>1,387.32</b>	429.29	207.07	<b>2,023.68</b>	-
SANTA CRUZ	258.41	66.95	6.43	4.93	3.50	41.94	36.76	9.22	3.17	0.05	<b>431.34</b>	86.49	42.66	<b>560.50</b>	-
YAVAPAI	1,051.97	374.91	17.63	16.54	18.53	12.93	8.42	59.77	11.21	0.92	<b>1,572.83</b>	458.55	229.29	<b>2,260.67</b>	-
YUMA	316.94	201.44	12.03	10.22	14.62	3.67	16.45	11.86	2.36	1.66	<b>591.26</b>	168.70	123.55	<b>883.52</b>	-
<b>Arizona Totals</b>	<b>13,504.22</b>	<b>4,457.23</b>	<b>355.29</b>	<b>332.95</b>	<b>494.39</b>	<b>488.08</b>	<b>492.19</b>	<b>669.42</b>	<b>257.87</b>	<b>87.98</b>	<b>21,139.63</b>	<b>5,130.51</b>	<b>2,540.55</b>	<b>28,810.68</b>	<b>100.96</b>

**2011 Notes:**

1. Lane mileages in this report are indeed more accurate than those produced in the HPMS and no comparison should be attempted due to the FHWA rules for reporting "through" lanes in HPMS.
2. In 2011 more strides were made in accounting for mainline turning lane mileage statewide. However, many lane values on ramp and frontage systems are still unknown and some are estimated.
3. As of EOY-2011, the ramp and frontage road system has not been updated to reflect real conditions. The numbers still reflect the legacy Highway Log plus any changes that have resulted from new construction projects since 1993. Photo Log imagery on the ramps and frontages has been collected but has not been reviewed to update the Highway Log. Additional right-of-way research (frontages, not ramps) is still critical in confirming the extent of the declared State Highway System.
4. Shoulder laneage numbers had been experimental prior to 2008. In reports XIV, XV, and XVI after 2007, the equivalent 12-ft shoulder lane mileage includes shoulder areas on E-ramps.

**Table XIII  
Through Lane Miles of ADOT Roadway through Federal Lands  
as of December 31, 2011**

Generated: 6/26/2012

Time: 12:14:59PM

Federal Land Owner	Lane Miles	Lane Miles in Non-Card on	Ramp Lane Miles			Frontage Lane Miles		Aux/Pass Lane Miles			Travel Lanes Total	Shoulder Lanes Miles		MTLM	
	Cardinal	Dual Highway	Card	N-Card	Cross	Cardinal	Non-Card	Card	N-Card	Cross		Cardinal	Non-Card	Maintained	Unpaved
<b>BLM</b>															
Bureau of Land Mgmt.	1,047.62	469.91	12.41	13.62	11.65	16.19	23.99	37.38	5.40	0.22	1,638.40	443.16	282.66	2,364.23	-
<b>All BLM</b>	<b>1,047.62</b>	<b>469.91</b>	<b>12.41</b>	<b>13.62</b>	<b>11.65</b>	<b>16.19</b>	<b>23.99</b>	<b>37.38</b>	<b>5.40</b>	<b>0.22</b>	<b>1,638.40</b>	<b>443.16</b>	<b>282.66</b>	<b>2,364.23</b>	<b>0.00</b>
<b>Forest</b>															
Apache-Sitgreaves N.F.	439.34	-	0.38	-	0.71	-	-	20.75	-	-	461.18	86.95	-	548.13	2.98
Coconino N.F.	432.90	165.95	7.07	6.89	3.35	15.11	20.87	15.97	9.31	0.04	677.45	157.64	100.48	935.57	-
Coronado N.F.	127.85	0.37	-	-	0.03	-	-	0.06	-	-	128.31	9.50	-	137.80	13.27
Kaibab N.F.	252.40	50.91	2.94	3.26	4.42	2.25	2.09	10.37	0.99	-	329.63	86.23	32.41	448.28	-
Prescott N.F.	132.17	37.65	1.93	1.38	2.27	-	-	5.77	0.95	0.04	182.16	61.90	24.20	268.26	-
Tonto N.F.	577.19	130.83	3.52	0.19	5.83	1.32	-	29.21	6.00	0.06	754.16	189.06	70.27	1,013.49	80.91
<b>All Forest</b>	<b>1,961.84</b>	<b>385.73</b>	<b>15.84</b>	<b>11.72</b>	<b>16.61</b>	<b>18.68</b>	<b>22.96</b>	<b>82.13</b>	<b>17.25</b>	<b>0.13</b>	<b>2,532.89</b>	<b>591.29</b>	<b>227.36</b>	<b>3,351.54</b>	<b>97.15</b>
<b>Indian Res.</b>															
Ak-Chin Indian Res.	9.12	6.39	-	-	-	-	-	0.22	0.10	-	15.83	4.43	3.73	23.99	-
Colorado River Indian Res.	36.03	4.31	-	-	-	-	-	1.11	-	-	41.45	12.20	2.52	56.17	-
Fort McDowell Indian Res.	8.69	8.69	-	-	0.42	-	-	0.83	0.87	-	19.50	5.07	4.34	28.91	-
Fort-Mohave Indian Res.	14.94	-	-	-	-	-	-	0.96	-	-	15.90	1.22	-	17.12	-
Gila River Indian Res.	158.29	77.26	3.74	3.37	5.00	-	1.35	5.23	2.25	0.90	257.40	85.22	44.63	387.25	-
Hopi Indian Res.	182.80	-	-	-	1.25	-	-	3.30	-	-	187.35	20.79	-	208.14	-
Hualapai Indian Res.	35.75	-	-	-	-	-	-	3.07	-	-	38.81	22.90	-	61.72	-
Indian Allotments	18.95	12.29	0.90	0.77	1.63	12.94	11.26	0.77	0.28	-	59.79	10.62	8.71	79.11	-
Kaibab Indian Res.	32.92	-	-	-	-	-	-	0.17	-	-	33.09	13.72	-	46.81	-
Navajo Indian Res.	1,251.89	42.71	2.63	2.37	2.94	11.70	9.80	48.70	2.15	-	1,374.89	386.68	27.35	1,788.92	-
Navajo Reservation Trust	28.27	-	-	-	-	-	-	0.55	-	-	28.81	2.02	-	30.84	-
Navajo-Hopi Joint Use Area	61.54	-	-	-	0.08	-	-	3.96	-	-	65.58	26.14	-	91.72	-
Salt River Indian Res.	64.50	61.82	9.45	7.98	5.79	-	-	8.65	9.50	3.07	170.77	29.94	29.17	229.87	-
San Carlos Indian Res.	104.87	-	0.57	-	-	-	-	5.93	-	-	111.37	43.96	-	155.33	-
San Xavier Indian Res.	16.29	16.05	1.37	1.36	0.57	-	-	-	-	-	35.64	10.65	10.50	56.78	-
Tohono Indian Res.	204.32	-	0.25	-	0.49	-	-	1.66	-	-	206.73	33.75	-	240.49	-
White Mtn Apache Indian Res.	268.45	2.48	-	-	-	-	-	20.97	0.04	-	291.94	71.97	0.97	364.88	1.70
Yavapai Apache Indian Res.	0.62	0.23	0.09	0.04	0.22	-	-	0.21	-	0.02	1.43	0.27	0.16	1.85	-
Yavapai Prescott Indian Res.	4.07	-	-	-	-	-	-	0.84	-	-	4.91	0.10	-	5.01	-
Zuni Indian Res.	1.03	-	-	-	-	-	-	-	-	-	1.03	0.43	-	1.46	-
<b>All Indian Res.</b>	<b>2,503.33</b>	<b>232.23</b>	<b>19.01</b>	<b>15.88</b>	<b>18.39</b>	<b>24.64</b>	<b>22.41</b>	<b>107.13</b>	<b>15.20</b>	<b>3.99</b>	<b>2,962.22</b>	<b>782.08</b>	<b>132.05</b>	<b>3,876.35</b>	<b>1.70</b>
<b>Military</b>															
Fort-Huachuca	11.18	-	-	-	-	-	-	0.90	-	-	12.08	2.74	-	14.81	-
Luke-Williams Range	91.17	20.26	-	-	0.74	-	-	0.10	-	0.31	112.58	30.34	11.82	154.73	-
Military Res.	9.75	0.68	0.28	0.10	0.07	-	-	0.69	0.17	0.03	11.78	5.97	0.31	18.05	-
Yuma Test Range	57.89	-	0.54	-	-	-	-	2.67	-	-	61.10	12.11	-	73.21	-
<b>All Military</b>	<b>170.00</b>	<b>20.94</b>	<b>0.82</b>	<b>0.10</b>	<b>0.81</b>	<b>0.00</b>	<b>0.00</b>	<b>4.36</b>	<b>0.18</b>	<b>0.34</b>	<b>197.54</b>	<b>51.14</b>	<b>12.12</b>	<b>260.81</b>	<b>0.00</b>

**Table XIII  
Through Lane Miles of ADOT Roadway through Federal Lands  
as of December 31, 2011**

Generated: 6/26/2012  
Time: 12:14:59PM

Federal Land Owner	Lane Miles	Lane Miles in Non-Card on	Ramp Lane Miles			Frontage Lane Miles		Aux/Pass Lane Miles			Travel Lanes	Shoulder Lanes Miles		MTLM	
	Cardinal	Dual Highway	Card	N-Card	Cross	Cardinal	Non-Card	Card	N-Card	Cross	Total	Cardinal	Non-Card	Maintained	Unpaved
<b>Natl. Parks</b>															
Casa Grande N.M	0.77	-	-	-	-	-	-	0.01	-	-	0.77	0.13	-	0.90	-
Glen Canyon N.R.A	15.49	-	0.41	-	-	-	-	1.52	-	-	17.42	7.55	-	24.96	-
Grand Canyon N.P	0.29	-	0.05	-	-	-	-	-	-	-	0.33	0.19	-	0.52	-
Hubble Post N.H.S	0.14	-	-	-	-	-	-	-	-	-	0.14	0.01	-	0.15	-
Lake Mead N.R.A	41.04	34.83	0.59	0.71	0.35	-	-	2.23	1.43	-	81.18	22.88	20.58	124.64	-
Montezuma Castle	0.24	0.16	-	-	-	-	-	-	-	-	0.40	0.14	0.09	0.63	-
Organ Pipe N.M	44.69	-	0.61	-	-	-	-	0.92	-	-	46.22	4.01	-	50.23	-
Petrified Forest N.P	10.24	10.33	0.55	0.55	0.41	-	-	-	-	-	22.08	6.43	6.49	35.01	-
Tonto N.M	1.84	-	-	-	-	-	-	0.21	-	-	2.05	1.21	-	3.26	-
Wupatki N.M	6.33	-	-	-	-	-	-	0.12	-	-	6.45	3.06	-	9.51	-
<b>All Natl. Parks</b>	<b>121.06</b>	<b>45.32</b>	<b>2.21</b>	<b>1.26</b>	<b>0.76</b>	<b>0.00</b>	<b>0.00</b>	<b>5.01</b>	<b>1.43</b>	<b>0.00</b>	<b>177.05</b>	<b>45.61</b>	<b>27.16</b>	<b>249.83</b>	<b>0.00</b>
<b>Wildlife</b>															
Buenos Aires N.W.R	45.34	-	-	-	-	-	-	-	-	-	45.34	1.02	-	46.36	-
Havasu N.W.R	6.33	2.59	0.22	0.22	0.09	0.75	0.72	0.04	-	-	10.95	3.52	1.70	16.17	-
<b>All Wildlife</b>	<b>51.67</b>	<b>2.59</b>	<b>0.22</b>	<b>0.22</b>	<b>0.09</b>	<b>0.75</b>	<b>0.72</b>	<b>0.04</b>	<b>0.00</b>	<b>0.00</b>	<b>56.29</b>	<b>4.54</b>	<b>1.70</b>	<b>62.53</b>	<b>0.00</b>
<b>z-non Federal Lands</b>															
	7,648.70	3,300.52	304.78	290.14	446.08	427.83	422.11	433.37	218.42	83.30	13,575.23	3,212.68	1,857.49	18,645.40	2.10
<b>All z-non Federal Lands</b>	<b>7,648.70</b>	<b>3,300.52</b>	<b>304.78</b>	<b>290.14</b>	<b>446.08</b>	<b>427.83</b>	<b>422.11</b>	<b>433.37</b>	<b>218.42</b>	<b>83.30</b>	<b>13,575.23</b>	<b>3,212.68</b>	<b>1,857.49</b>	<b>18,645.40</b>	<b>2.10</b>
<b>Arizona Totals</b>	<b>13,504.22</b>	<b>4,457.23</b>	<b>355.29</b>	<b>332.95</b>	<b>494.39</b>	<b>488.08</b>	<b>492.19</b>	<b>669.42</b>	<b>257.87</b>	<b>87.98</b>	<b>21,139.63</b>	<b>5,130.51</b>	<b>2,540.55</b>	<b>28,810.68</b>	<b>100.96</b>

**2011 Notes:**

1. Lane mileages in this report are indeed more accurate than those produced in the HPMS and no comparison should be attempted due to the FHWA rules for reporting "through" lanes in HPMS.
2. In 2011 more strides were made in accounting for mainline turning lane mileage statewide. However, many lane values on ramp and frontage systems are still unknown and some are estimated.
3. As of EOY-2011, the ramp and frontage road system has not been updated to reflect real conditions. The numbers still reflect the legacy Highway Log plus any changes that have resulted from new construction projects since 1993. Photo Log imagery on the ramps and frontages has been collected but has not been reviewed to update the Highway Log. Additional right-of-way research (frontages, not ramps) is still critical in confirming the extent of the declared State Highway System.
4. Shoulder laneage numbers had been experimental prior to 2008. In reports XIV, XV, and XVI after 2007, the equivalent 12-ft shoulder lane mileage includes shoulder areas on E-ramps.

**Table XIV  
ADOT Maintenance Miles through Counties  
as of December 31, 2011**

Generated: 6/26/2012

Time: 12:16:55PM

County	Cardinal Centerline Miles	Travel Lane Miles	Equivalent 12-ft Shoulder Lane Miles	Total Maintenance Lane Miles
APACHE	654.89 10.7%	1,576.66	427.05	2,003.71 6.9%
COCHISE	477.42 7.8%	1,434.74	588.73	2,023.48 7.0%
COCONINO	810.57 13.2%	2,212.33	805.52	3,017.85 10.5%
GILA	344.61 5.6%	893.03	284.39	1,177.42 4.1%
GRAHAM	176.34 2.9%	403.50	132.55	536.06 1.9%
GREENLEE	164.45 2.7%	357.14	96.11	453.25 1.6%
LA PAZ	232.46 3.8%	676.31	266.87	943.18 3.3%
MARICOPA	720.83 11.8%	5,063.98	1,778.00	6,841.98 23.7%
MOHAVE	425.63 6.9%	1,637.12	722.20	2,359.32 8.2%
NAVAJO	569.66 9.3%	1,475.42	415.86	1,891.28 6.6%
PIMA	367.60 6.0%	1,426.64	452.47	1,879.11 6.5%
PINAL	428.80 7.0%	1,387.32	637.82	2,025.14 7.0%
SANTA CRUZ	121.54 2.0%	431.34	129.40	560.74 1.9%
YAVAPAI	484.41 7.9%	1,572.83	690.11	2,262.94 7.8%
YUMA	153.08 2.5%	591.26	294.23	885.49 3.1%
<b>Arizona Totals</b>	<b>6,132.29</b>	<b>21,139.63</b>	<b>7,721.32</b>	<b>28,860.95</b>

**2011 Notes:**

1. Lane mileages in this report are indeed more accurate than those produced in the HPMS and no comparison should be attempted due to the FHWA rules for reporting "through" lanes in HPMS.
2. In 2011 more strides were made in accounting for mainline turning lane mileage statewide. However, many lane values on ramp and frontage systems are still unknown and some are estimated.
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4. Shoulder laneage numbers had been experimental prior to 2008. In reports XIV, XV, and XVI after 2007, the equivalent 12-ft shoulder lane mileage includes shoulder areas on E-ramps.

**Table XV  
ADOT Maintenance Lane Miles through Districts/Orgs  
as of December 31, 2011**

Generated: 6/26/2012

Time: 12:20:53PM

District and Org	Cardinal Centerline Miles		Travel Lane Miles	Equivalent 12-ft Shoulder Lane Miles	Total Maintenance Lane Miles	
F8550	100.76	1.64%	412.99	145.09	558.07	1.93%
F8551	106.73	1.74%	341.14	147.87	489.01	1.69%
F8552	137.92	2.25%	321.37	165.19	486.56	1.69%
F8553	98.90	1.61%	367.76	157.14	524.90	1.82%
F8554	170.59	2.78%	364.29	130.81	495.09	1.72%
F8555	139.67	2.28%	353.53	116.53	470.05	1.63%
<b>District Totals</b>	<b>754.56</b>	<b>12.3%</b>	<b>2,161.07</b>	<b>862.62</b>	<b>3,023.69</b>	<b>10.5%</b>
G8350	188.24	3.07%	462.69	169.23	631.92	2.19%
G8352	120.45	1.96%	251.40	53.65	305.05	1.06%
G8354	239.82	3.91%	600.13	142.26	742.39	2.57%
G8355	146.50	2.39%	298.69	77.25	375.94	1.30%
G8356	173.27	2.83%	363.48	91.24	454.72	1.58%
<b>District Totals</b>	<b>868.28</b>	<b>14.2%</b>	<b>1,976.40</b>	<b>533.63</b>	<b>2,510.03</b>	<b>8.7%</b>
H8750	142.28	2.32%	445.10	149.96	595.06	2.06%
H8751	144.79	2.36%	425.26	156.61	581.88	2.02%
H8752	155.22	2.53%	319.92	100.46	420.38	1.46%
H8753	139.86	2.28%	286.04	33.93	319.96	1.11%
H8754	164.00	2.67%	363.46	48.50	411.96	1.43%
H8755	87.68	1.43%	365.37	144.70	510.08	1.77%
<b>District Totals</b>	<b>833.84</b>	<b>13.6%</b>	<b>2,205.15</b>	<b>634.17</b>	<b>2,839.32</b>	<b>9.8%</b>
K8650	193.63	3.16%	718.64	357.18	1,075.82	3.73%
K8651	96.27	1.57%	367.14	210.70	577.83	2.00%
K8652	107.53	1.75%	466.11	148.44	614.55	2.13%
K8653	122.67	2.00%	369.37	154.67	524.04	1.82%
<b>District Totals</b>	<b>520.10</b>	<b>8.5%</b>	<b>1,921.27</b>	<b>870.98</b>	<b>2,792.25</b>	<b>9.7%</b>
M7871	77.42	1.26%	601.99	204.22	806.20	2.79%
M7872	91.31	1.49%	975.87	325.96	1,301.83	4.51%
M7873	87.53	1.43%	910.13	305.28	1,215.41	4.21%
M7874	133.91	2.18%	961.74	329.00	1,290.74	4.47%
M7875	48.27	0.79%	606.62	145.16	751.78	2.60%
<b>District Totals</b>	<b>438.45</b>	<b>7.1%</b>	<b>4,056.35</b>	<b>1,309.61</b>	<b>5,365.96</b>	<b>18.6%</b>
P8850	114.49	1.87%	331.64	106.91	438.55	1.52%
P8851	79.87	1.30%	324.71	171.28	495.98	1.72%
P8852	170.16	2.77%	440.68	195.12	635.80	2.20%
P8853	119.74	1.95%	387.89	124.14	512.03	1.77%
P8854	71.52	1.17%	251.08	96.90	347.98	1.21%
<b>District Totals</b>	<b>555.78</b>	<b>9.1%</b>	<b>1,736.00</b>	<b>694.34</b>	<b>2,430.34</b>	<b>8.4%</b>



**Table XV  
ADOT Maintenance Lane Miles through Districts/Orgs  
as of December 31, 2011**

Generated: 6/26/2012

Time: 12:20:53PM

District and Org	Cardinal Centerline Miles		Travel Lane Miles	Equivalent 12-ft Shoulder Lane Miles	Total Maintenance Lane Miles	
S8450	172.01	2.81%	406.49	136.89	543.38	1.88%
S8451	138.68	2.26%	303.71	86.46	390.18	1.35%
S8452	172.06	2.81%	556.79	225.13	781.92	2.71%
S8453	147.53	2.41%	500.70	206.22	706.92	2.45%
S8454	145.97	2.38%	342.98	144.05	487.03	1.69%
<b>District Totals</b>	<b>776.25</b>	<b>12.7%</b>	<b>2,110.66</b>	<b>798.76</b>	<b>2,909.42</b>	<b>10.1%</b>
T8150	70.74	1.15%	602.76	260.82	863.58	2.99%
T8151	73.03	1.19%	400.56	147.20	547.76	1.90%
T8152	208.48	3.40%	422.28	55.11	477.40	1.65%
T8153	146.72	2.39%	481.78	143.08	624.85	2.17%
T8154	188.45	3.07%	444.11	195.45	639.55	2.22%
T8155	161.21	2.63%	670.39	311.11	981.51	3.40%
<b>District Totals</b>	<b>848.63</b>	<b>13.8%</b>	<b>3,021.88</b>	<b>1,112.77</b>	<b>4,134.65</b>	<b>14.3%</b>
Y8250	144.49	2.36%	572.13	281.87	854.00	2.96%
Y8251	216.19	3.53%	645.52	253.48	899.00	3.11%
Y8252	175.73	2.87%	733.20	369.09	1,102.29	3.82%
<b>District Totals</b>	<b>536.40</b>	<b>8.7%</b>	<b>1,950.85</b>	<b>904.44</b>	<b>2,855.29</b>	<b>9.9%</b>
<b>Arizona Totals</b>	<b>6,132.29</b>		<b>21,139.63</b>	<b>7,721.33</b>	<b>28,860.95</b>	

**2011 Notes:**

1. Lane mileages in this report are indeed more accurate than those produced in the HPMS and no comparison should be attempted due to the FHWA rules for reporting "through" lanes in HPMS.
2. In 2011 more strides were made in accounting for mainline turning lane mileage statewide. However, many lane values on ramp and frontage systems are still unknown and some are estimated.
3. As of EOY-2011, the ramp and frontage road system has not been updated to reflect real conditions. The numbers still reflect the legacy Highway Log plus any changes that have resulted from new construction projects since 1993. Photo Log imagery on the ramps and frontages has been collected but has not been reviewed to update the Highway Log. Additional right-of-way research (frontages, not ramps) is still critical in confirming the extent of the declared State Highway System.
4. Shoulder laneage numbers had been experimental prior to 2008. In reports XIV, XV, and XVI after 2007, the equivalent 12-ft shoulder lane mileage includes shoulder areas on E-ramps.

**Table XVI**  
**ADOT Maintenance Lane Miles through Federal Lands**  
**as of December 31, 2011**

Generated: 6/26/2012

Time: 12:22:26PM

<b>Fed Agency &amp; Entity</b>	<b>Cardinal Centerline Miles</b>		<b>Travel Lane Miles</b>	<b>Equivalent 12-ft Shoulder Lane Miles</b>	<b>Total Maintenance Lane Miles</b>	
Bureau of Land Mgmt.	519.44	8.47%	1,638.40	727.54	2,365.95	8.20%
<b>BLM Total</b>	<b>519.44</b>	<b>8.5%</b>	<b>1,638.40</b>	<b>727.54</b>	<b>2,365.95</b>	<b>8.2%</b>
Apache-Sitgreaves N.F.	215.97	3.52%	461.18	87.02	548.20	1.90%
Coconino N.F.	210.19	3.43%	677.45	258.53	935.99	3.24%
Coronado N.F.	63.83	1.04%	128.31	9.50	137.80	0.48%
Kaibab N.F.	125.00	2.04%	329.63	118.65	448.28	1.55%
Prescott N.F.	65.80	1.07%	182.16	86.18	268.33	0.93%
Tonto N.F.	278.57	4.54%	754.16	260.26	1,014.42	3.51%
<b>Forest Total</b>	<b>959.37</b>	<b>15.6%</b>	<b>2,532.89</b>	<b>820.13</b>	<b>3,353.03</b>	<b>11.6%</b>
Ak-Chin Indian Res.	4.56	0.07%	15.83	8.16	23.99	0.08%
Colorado River Indian Res.	13.86	0.23%	41.45	14.72	56.17	0.19%
Fort McDowell Indian Res.	4.34	0.07%	19.50	9.41	28.91	0.10%
Fort-Mohave Indian Res.	3.77	0.06%	15.90	1.22	17.12	0.06%
Gila River Indian Res.	77.84	1.27%	257.40	130.22	387.62	1.34%
Hopi Indian Res.	91.40	1.49%	187.35	20.79	208.14	0.72%
Hualapai Indian Res.	17.87	0.29%	38.81	22.90	61.72	0.21%
Indian Allotments	9.48	0.15%	59.79	19.43	79.23	0.27%
Kaibab Indian Res.	16.46	0.27%	33.09	13.72	46.81	0.16%
Navajo Indian Res.	617.26	10.07%	1,374.89	414.18	1,789.07	6.20%
Navajo Reservation Trust	14.13	0.23%	28.81	2.02	30.84	0.11%
Navajo-Hopi Joint Use Area	30.77	0.50%	65.58	26.16	91.74	0.32%
Salt River Indian Res.	21.26	0.35%	170.77	59.24	230.01	0.80%
San Carlos Indian Res.	52.43	0.86%	111.37	43.96	155.33	0.54%
San Xavier Indian Res.	8.14	0.13%	35.64	21.14	56.78	0.20%
Tohono Indian Res.	102.16	1.67%	206.73	33.76	240.49	0.83%
White Mtn Apache Indian Res.	127.96	2.09%	291.94	72.94	364.88	1.26%
Yavapai Apache Indian Res.	0.21	0.00%	1.43	0.45	1.88	0.01%
Yavapai Prescott Indian Res.	1.02	0.02%	4.91	0.10	5.01	0.02%
Zuni Indian Res.	0.51	0.01%	1.03	0.43	1.46	0.01%
<b>Indian Res. Total</b>	<b>1,215.45</b>	<b>19.8%</b>	<b>2,962.22</b>	<b>914.96</b>	<b>3,877.18</b>	<b>13.4%</b>
Fort-Huachuca	2.80	0.05%	12.08	2.74	14.81	0.05%
Luke-Williams Range	45.58	0.74%	112.58	42.78	155.36	0.54%
Military Res.	4.83	0.08%	11.78	6.27	18.05	0.06%
Yuma Test Range	28.95	0.47%	61.10	12.11	73.21	0.25%
<b>Military Total</b>	<b>82.16</b>	<b>1.3%</b>	<b>197.54</b>	<b>63.89</b>	<b>261.43</b>	<b>0.9%</b>

**Table XVI**  
**ADOT Maintenance Lane Miles through Federal Lands**  
**as of December 31, 2011**

Generated: 6/26/2012

Time: 12:22:26PM

Fed Agency & Entity	Cardinal Centerline Miles		Travel Lane Miles	Equivalent 12-ft Shoulder Lane Miles	Total Maintenance Lane Miles	
Casa Grande N.M	0.28	0.00%	0.77	0.13	0.90	0.00%
Glen Canyon N.R.A	7.65	0.12%	17.42	7.55	24.96	0.09%
Grand Canyon N.P	0.14	0.00%	0.33	0.19	0.52	0.00%
Hubble Post N.H.S	0.07	0.00%	0.14	0.01	0.15	0.00%
Lake Mead N.R.A	19.52	0.32%	81.18	43.47	124.65	0.43%
Montezuma Castle	0.12	0.00%	0.40	0.23	0.63	0.00%
Organ Pipe N.M	22.35	0.36%	46.22	4.01	50.23	0.17%
Petrified Forest N.P	5.12	0.08%	22.08	12.92	35.01	0.12%
Tonto N.M	0.92	0.02%	2.05	1.21	3.26	0.01%
Wupatki N.M	2.30	0.04%	6.45	3.06	9.51	0.03%
<b>Natl. Parks Total</b>	<b>58.47</b>	<b>1.0%</b>	<b>177.05</b>	<b>72.79</b>	<b>249.84</b>	<b>0.9%</b>
Buenos Aires N.W.R	22.67	0.37%	45.34	1.02	46.36	0.16%
Havasu N.W.R	3.17	0.05%	10.95	5.22	16.17	0.06%
<b>Wildlife Total</b>	<b>25.83</b>	<b>0.4%</b>	<b>56.29</b>	<b>6.24</b>	<b>62.53</b>	<b>0.2%</b>
	3,271.56	53.35%	13,575.23	5,115.77	18,691.00	64.76%
<b>z-non Federal Lands Total</b>	<b>3,271.56</b>	<b>53.3%</b>	<b>13,575.23</b>	<b>5,115.77</b>	<b>18,691.00</b>	<b>64.8%</b>
<b>Arizona Totals</b>	<b>6,132.29</b>		<b>21,139.63</b>	<b>7,721.32</b>	<b>28,860.95</b>	

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1. Lane mileages in this report are indeed more accurate than those produced in the HPMS and no comparison should be attempted due to the FHWA rules for reporting "through" lanes in HPMS.
2. In 2011 more strides were made in accounting for mainline turning lane mileage statewide. However, many lane values on ramp and frontage systems are still unknown and some are estimated.
3. As of EOY-2011, the ramp and frontage road system has not been updated to reflect real conditions. The numbers still reflect the legacy Highway Log plus any changes that have resulted from new construction projects since 1993. Photo Log imagery on the ramps and frontages has been collected but has not been reviewed to update the Highway Log. Additional right-of-way research (frontages, not ramps) is still critical in confirming the extent of the declared State Highway System.
4. Shoulder laneage numbers had been experimental prior to 2008. In reports XIV, XV, and XVI after 2007, the equivalent 12-ft shoulder lane mileage includes shoulder areas on E-ramps.