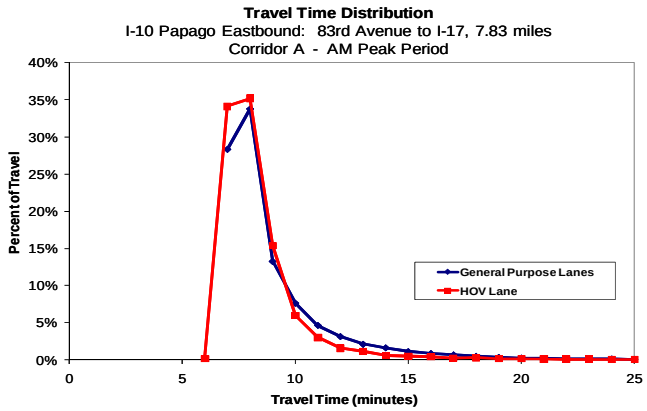
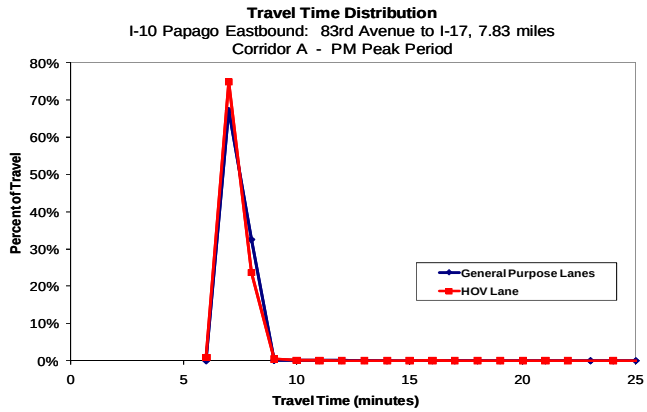
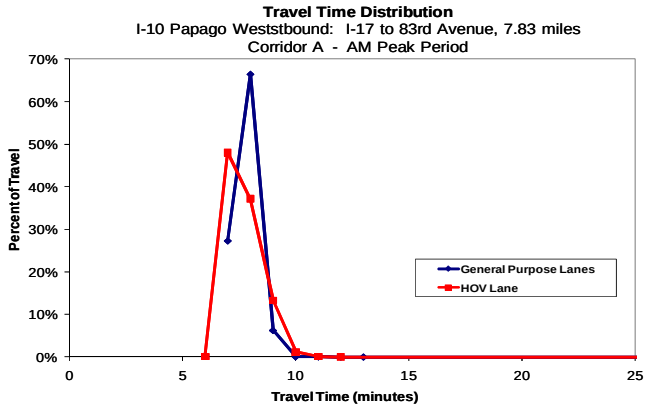
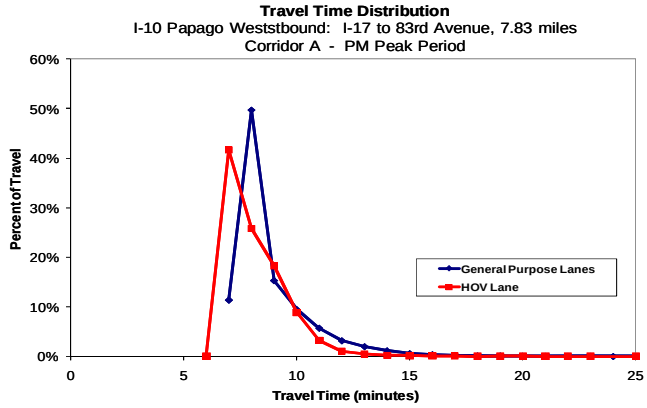
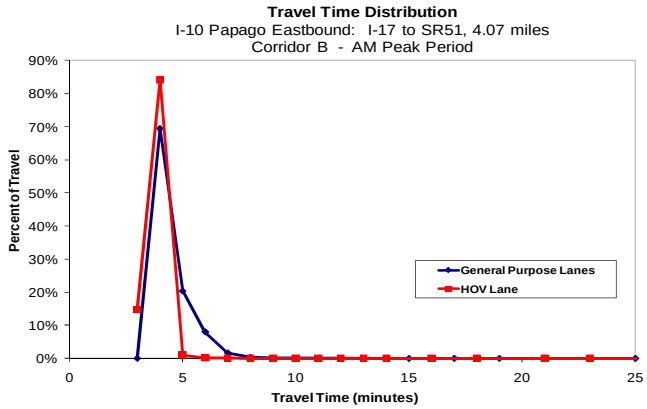
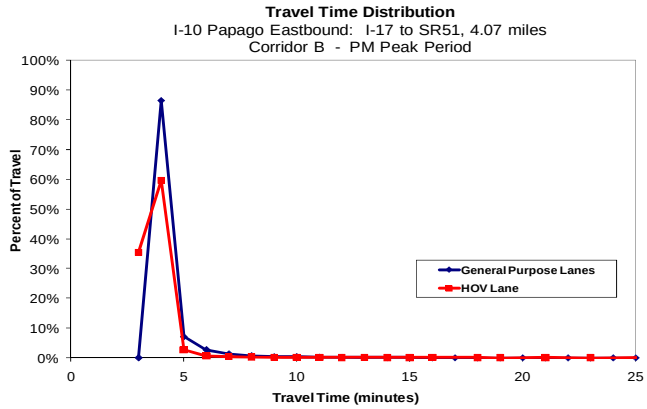

Travel Time Distribution
I-10 Papago Eastbound: 83rd Avenue to I-17, 7.83 miles
Corridor A - AM Peak Period
Percent of Travel
Travel Time (minutes)
General Purpose Lanes
HOV Lane

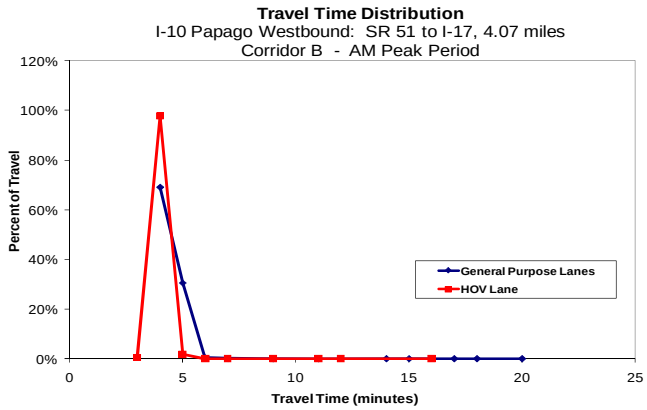

Travel Time Distribution
I-10 Papago Eastbound: 83rd Avenue to I-17, 7.83 miles
Corridor A - PM Peak Period
Percent of Travel
Travel Time (minutes)
General Purpose Lanes
HOV Lane

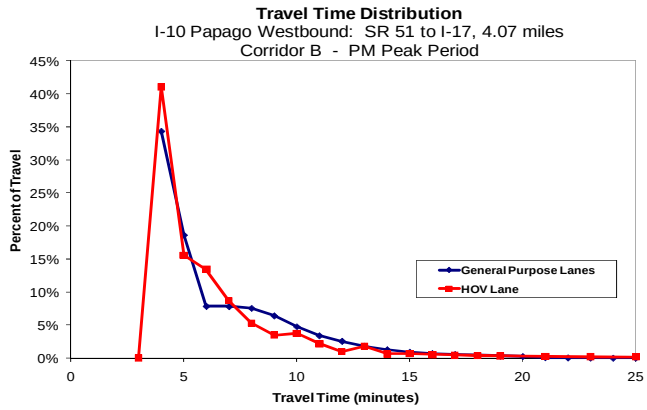

Travel Time Distribution
I-10 Papago Weststbound: I-17 to 83rd Avenue, 7.83 miles
Corridor A - AM Peak Period
Percent of Travel
Travel Time (minutes)
General Purpose Lanes
HOV Lane

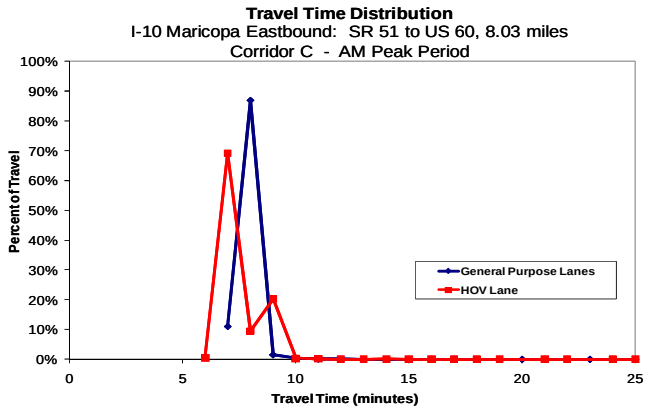

Travel Time Distribution
I-10 Papago Weststbound: I-17 to 83rd Avenue, 7.83 miles
Corridor A - PM Peak Period
Percent of Travel
Travel Time (minutes)
General Purpose Lanes
HOV Lane

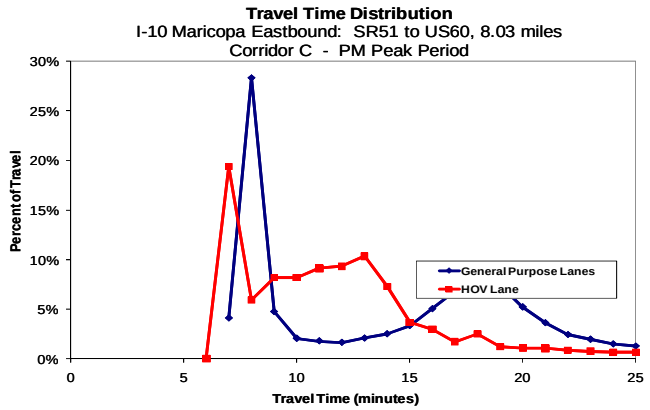

Travel Time Distribution
I-10 Papago Eastbound: I-17 to SR51, 4.07 miles
Corridor B - AM Peak Period
Percent of Travel
Travel Time (minutes)
General Purpose Lanes
HOV Lane

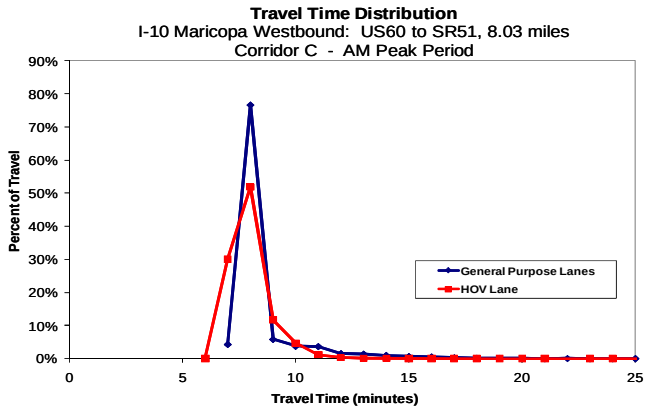

Travel Time Distribution
I-10 Papago Eastbound: I-17 to SR51, 4.07 miles
Corridor B - PM Peak Period
Percent of Travel
Travel Time (minutes)
General Purpose Lanes
HOV Lane

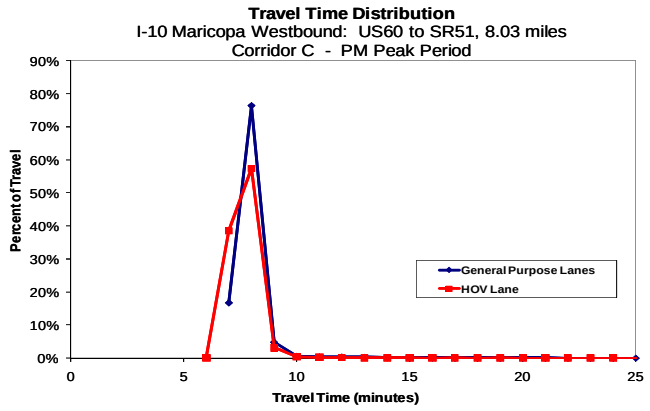

Travel Time Distribution
I-10 Papago Westbound: SR 51 to I-17, 4.07 miles
Corridor B - AM Peak Period
Percent of Travel
Travel Time (minutes)
General Purpose Lanes
HOV Lane

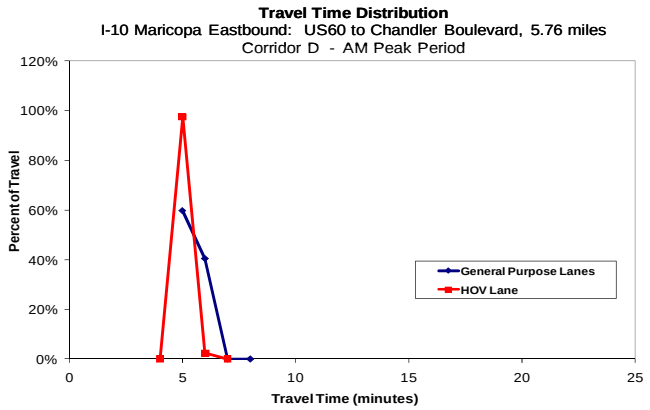

Travel Time Distribution
I-10 Papago Westbound: SR 51 to I-17, 4.07 miles
Corridor B - PM Peak Period
Percent of Travel
Travel Time (minutes)
General Purpose Lanes
HOV Lane

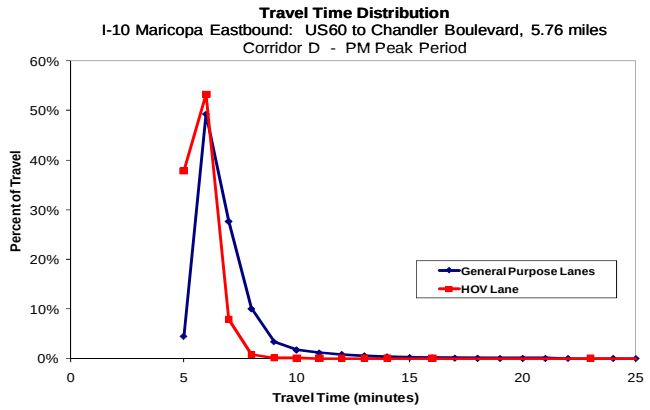

Travel Time Distribution
I-10 Maricopa Eastbound: SR 51 to US 60, 8.03 miles
Corridor C - AM Peak Period
Percent of Travel
Travel Time (minutes)
General Purpose Lanes
HOV Lane

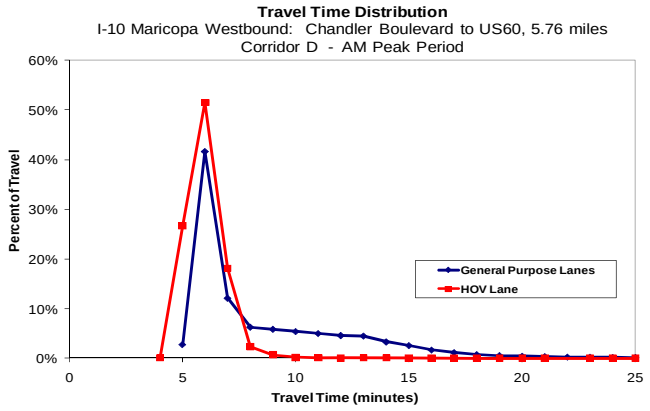

Travel Time Distribution
I-10 Maricopa Eastbound: SR51 to US60, 8.03 miles
Corridor C - PM Peak Period
Percent of Travel
Travel Time (minutes)
General Purpose Lanes
HOV Lane

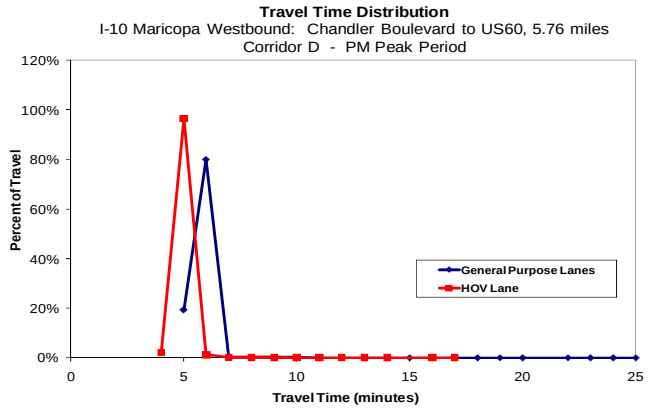

Travel Time Distribution
I-10 Maricopa Westbound: US60 to SR51, 8.03 miles
Corridor C - AM Peak Period
Percent of Travel
Travel Time (minutes)
General Purpose Lanes
HOV Lane

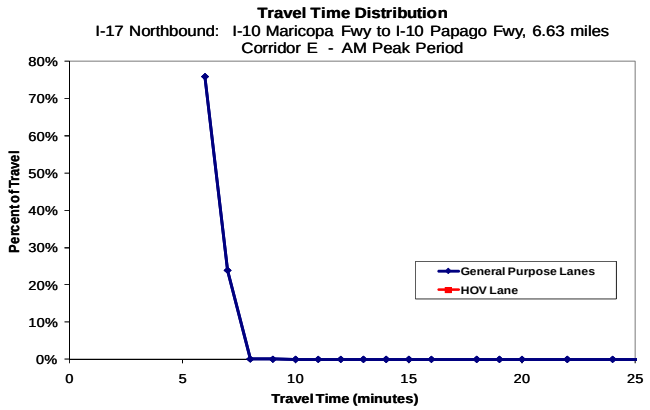

Travel Time Distribution
I-10 Maricopa Westbound: US60 to SR51, 8.03 miles
Corridor C - PM Peak Period
Percent of Travel
Travel Time (minutes)
General Purpose Lanes
HOV Lane

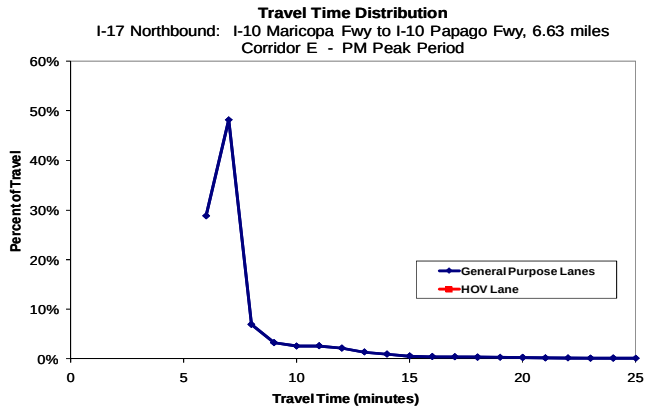

Travel Time Distribution
I-10 Maricopa Eastbound: US60 to Chandler Boulevard, 5.76 miles
Corridor D - AM Peak Period
Percent of Travel
Travel Time (minutes)
General Purpose Lanes
HOV Lane

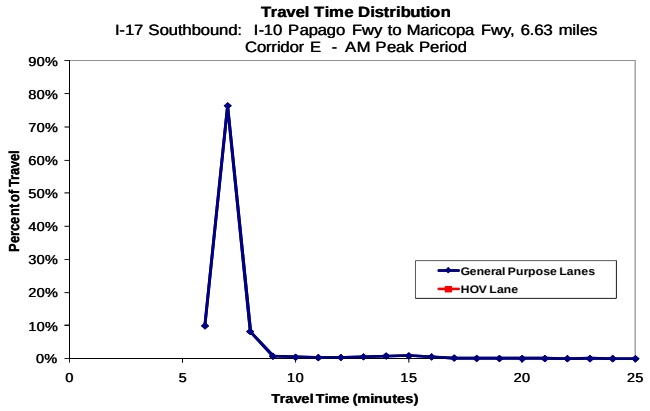

Travel Time Distribution
I-10 Maricopa Eastbound: US60 to Chandler Boulevard, 5.76 miles
Corridor D - PM Peak Period
Percent of Travel
Travel Time (minutes)
General Purpose Lanes
HOV Lane

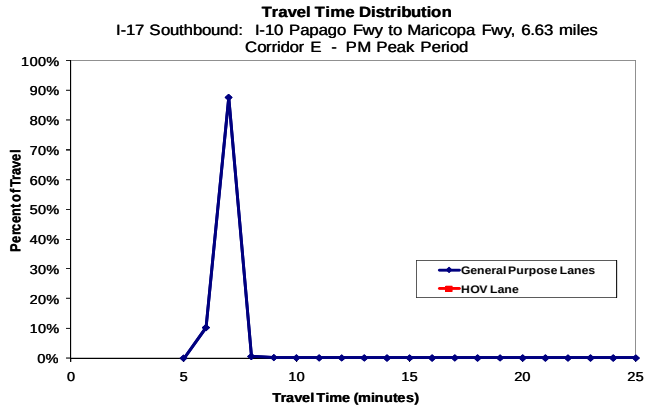

Travel Time Distribution
I-10 Maricopa Westbound: Chandler Boulevard to US60, 5.76 miles
Corridor D - AM Peak Period
Percent of Travel
Travel Time (minutes)
General Purpose Lanes
HOV Lane

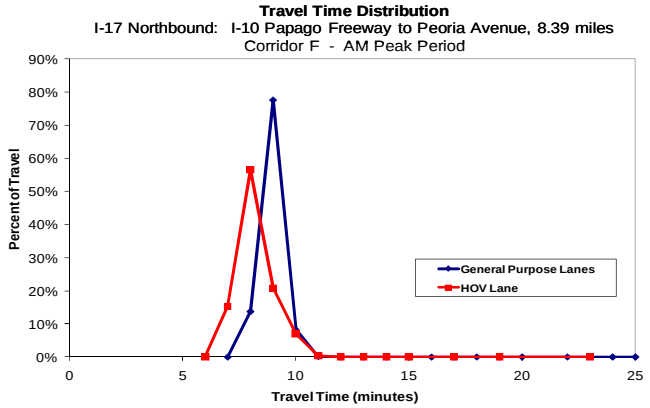

Travel Time Distribution
I-10 Maricopa Westbound: Chandler Boulevard to US60, 5.76 miles
Corridor D - PM Peak Period
Percent of Travel
Travel Time (minutes)
General Purpose Lanes
HOV Lane

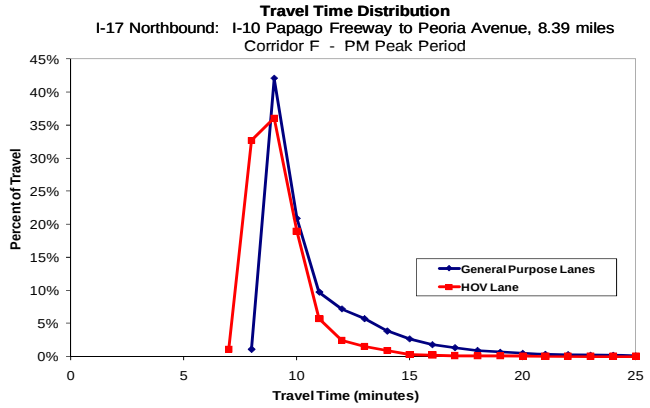

Travel Time Distribution
I-17 Northbound: I-10 Maricopa Fwy to I-10 Papago Fwy, 6.63 miles
Corridor E - AM Peak Period
Percent of Travel
Travel Time (minutes)
General Purpose Lanes
HOV Lane

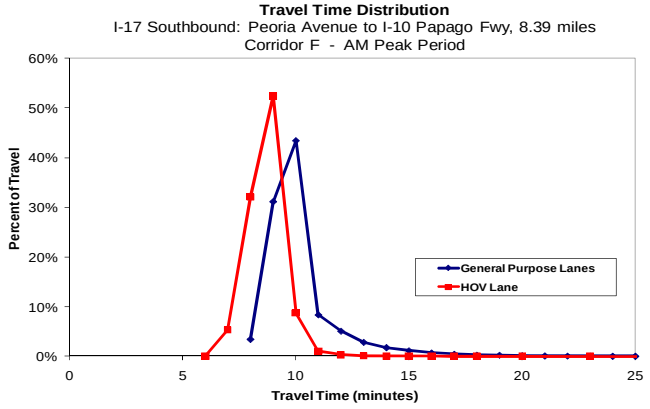

Travel Time Distribution
I-17 Northbound: I-10 Maricopa Fwy to I-10 Papago Fwy, 6.63 miles
Corridor E - PM Peak Period
Percent of Travel
Travel Time (minutes)
General Purpose Lanes
HOV Lane

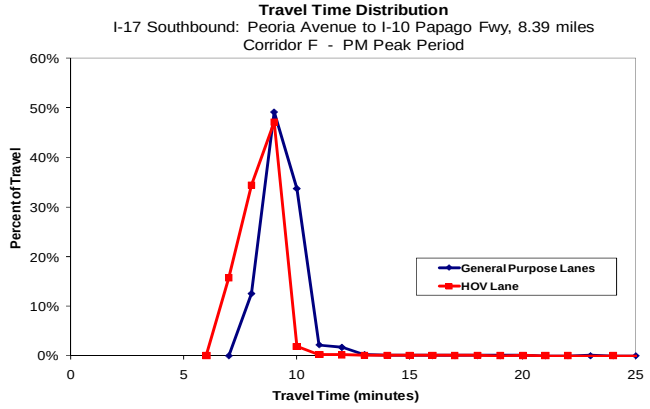

Travel Time Distribution
I-17 Southbound: I-10 Papago Fwy to Maricopa Fwy, 6.63 miles
Corridor E - AM Peak Period
Percent of Travel
Travel Time (minutes)
General Purpose Lanes
HOV Lane

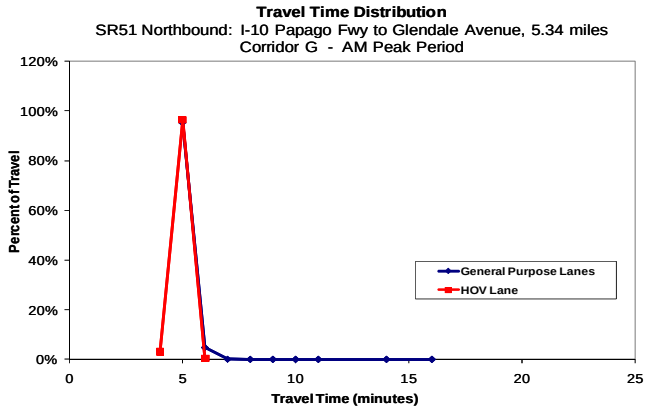

Travel Time Distribution
I-17 Southbound: I-10 Papago Fwy to Maricopa Fwy, 6.63 miles
Corridor E - PM Peak Period
Percent of Travel
Travel Time (minutes)
General Purpose Lanes
HOV Lane

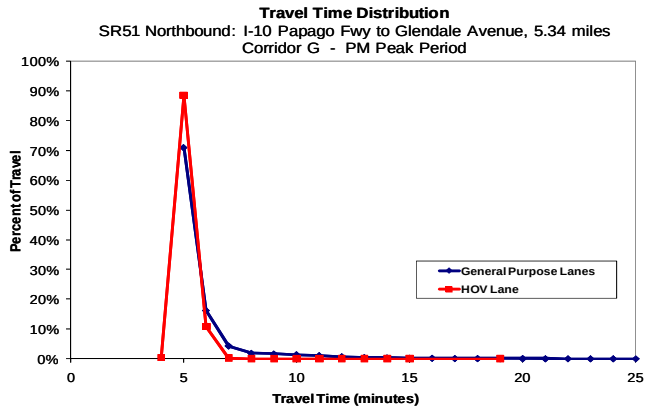

Travel Time Distribution
I-17 Northbound: I-10 Papago Freeway to Peoria Avenue, 8.39 miles
Corridor F - AM Peak Period
Percent of Travel
Travel Time (minutes)
General Purpose Lanes
HOV Lane

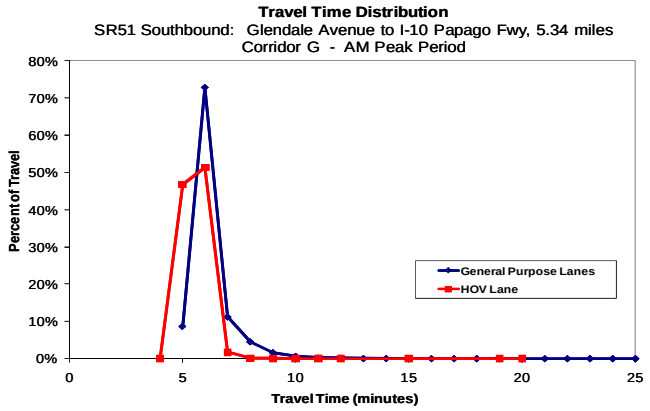

Travel Time Distribution
I-17 Northbound: I-10 Papago Freeway to Peoria Avenue, 8.39 miles
Corridor F - PM Peak Period
Percent of Travel
Travel Time (minutes)
General Purpose Lanes
HOV Lane

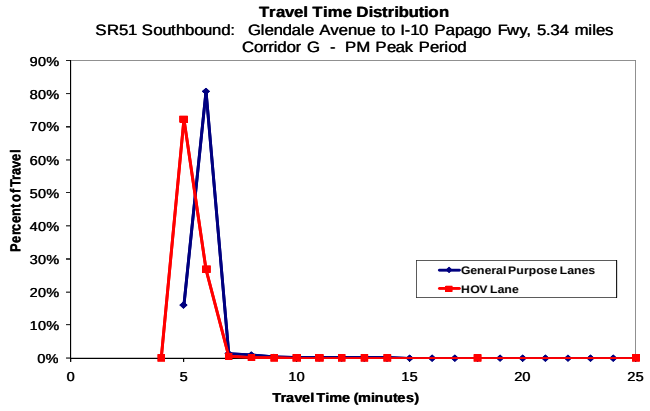

Travel Time Distribution
I-17 Southbound: Peoria Avenue to I-10 Papago Fwy, 8.39 miles
Corridor F - AM Peak Period
Percent of Travel
Travel Time (minutes)
General Purpose Lanes
HOV Lane

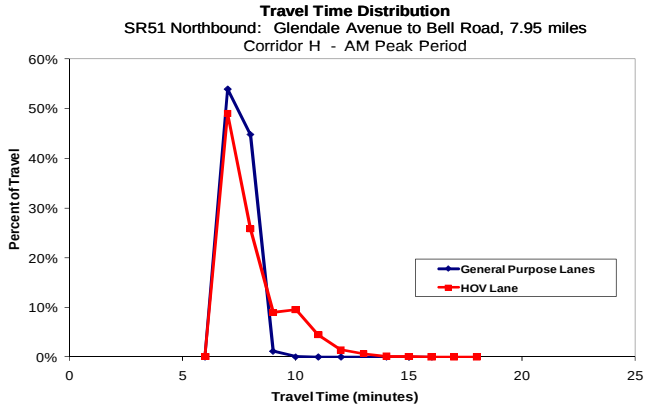

Travel Time Distribution
I-17 Southbound: Peoria Avenue to I-10 Papago Fwy, 8.39 miles
Corridor F - PM Peak Period
Percent of Travel
Travel Time (minutes)
General Purpose Lanes
HOV Lane

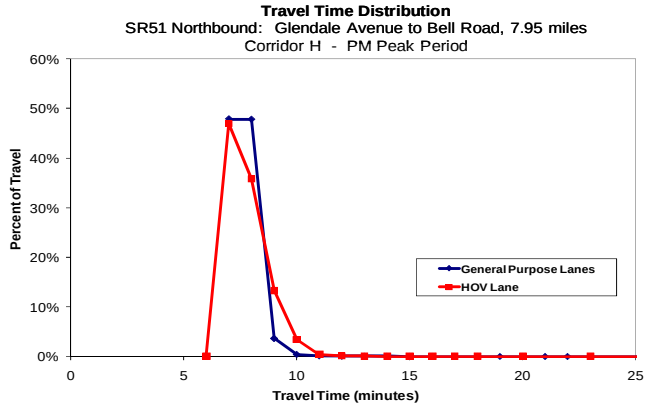

Travel Time Distribution
SR51 Northbound: I-10 Papago Fwy to Glendale Avenue, 5.34 miles
Corridor G - AM Peak Period
Percent of Travel
Travel Time (minutes)
General Purpose Lanes
HOV Lane

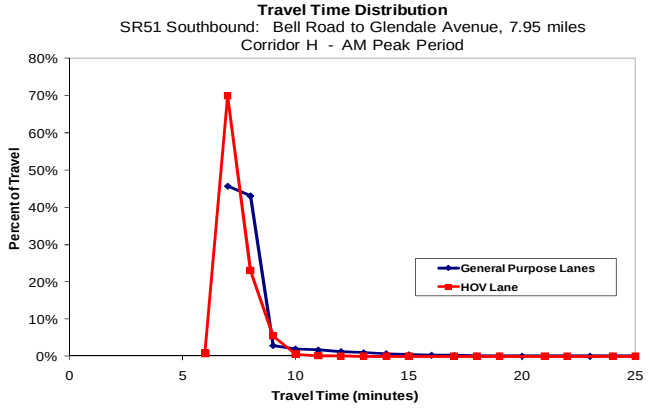

Travel Time Distribution
SR51 Northbound: I-10 Papago Fwy to Glendale Avenue, 5.34 miles
Corridor G - PM Peak Period
Percent of Travel
Travel Time (minutes)
General Purpose Lanes
HOV Lane

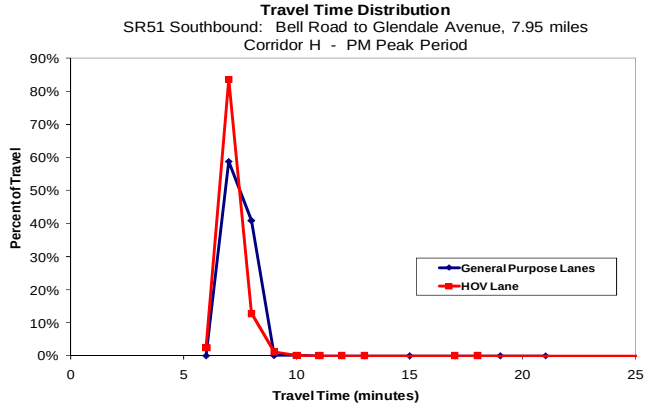

Travel Time Distribution
SR51 Southbound: Glendale Avenue to I-10 Papago Fwy, 5.34 miles
Corridor G - AM Peak Period
Percent of Travel
Travel Time (minutes)
General Purpose Lanes
HOV Lane

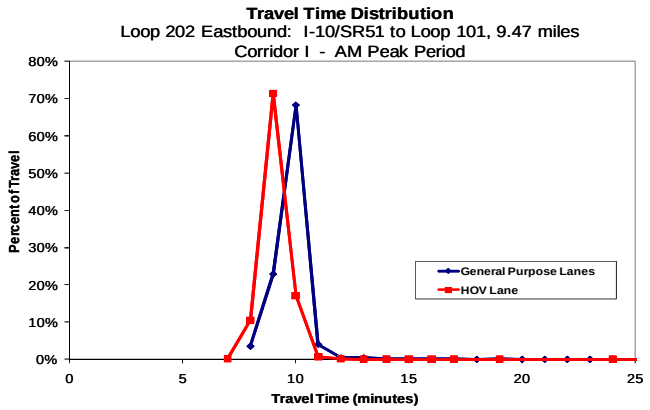

Travel Time Distribution
SR51 Southbound: Glendale Avenue to I-10 Papago Fwy, 5.34 miles
Corridor G - PM Peak Period
Percent of Travel
Travel Time (minutes)
General Purpose Lanes
HOV Lane

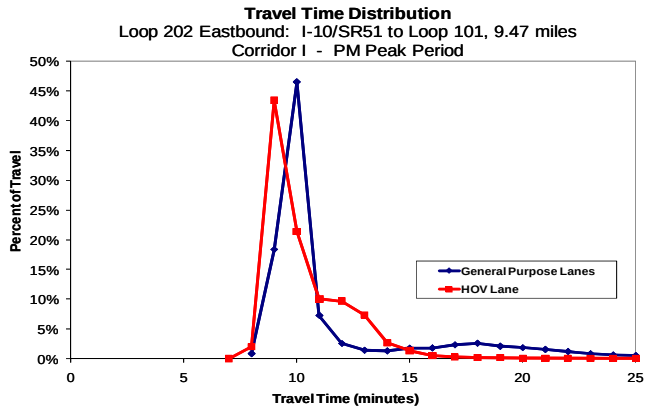

Travel Time Distribution
SR51 Northbound: Glendale Avenue to Bell Road, 7.95 miles
Corridor H - AM Peak Period
Percent of Travel
Travel Time (minutes)
General Purpose Lanes
HOV Lane

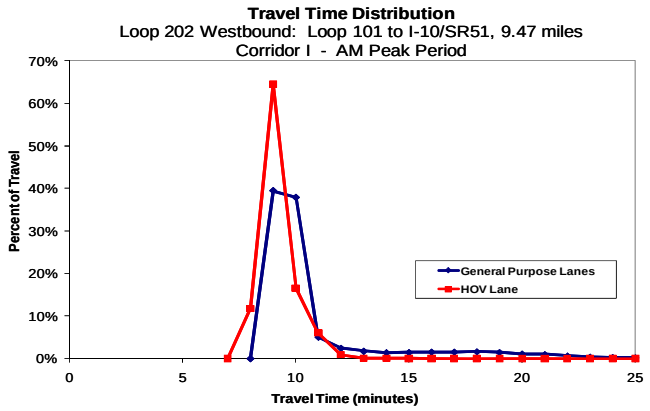

Travel Time Distribution
SR51 Northbound: Glendale Avenue to Bell Road, 7.95 miles
Corridor H - PM Peak Period
Percent of Travel
Travel Time (minutes)
General Purpose Lanes
HOV Lane

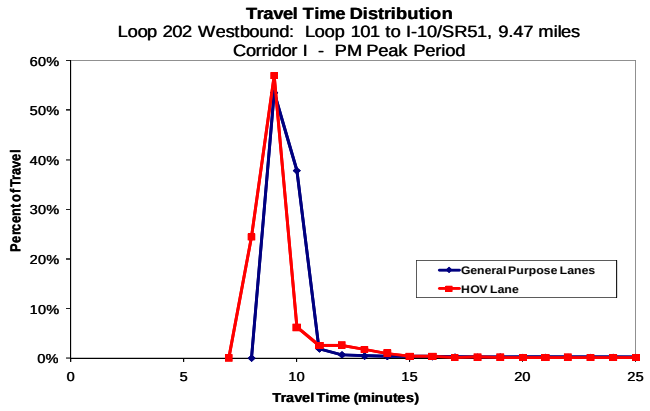

Travel Time Distribution
SR51 Southbound: Bell Road to Glendale Avenue, 7.95 miles
Corridor H - AM Peak Period
Percent of Travel
Travel Time (minutes)
General Purpose Lanes
HOV Lane

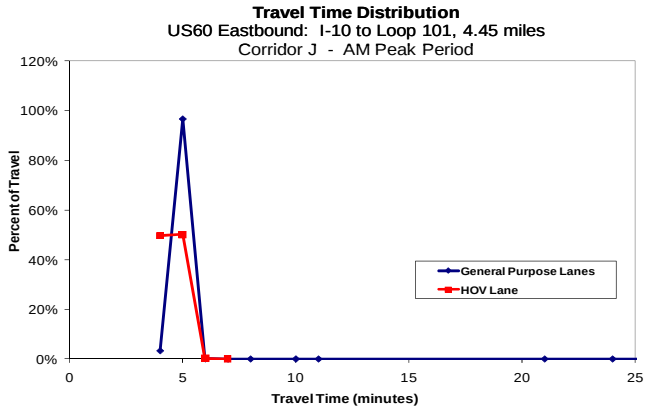

Travel Time Distribution
SR51 Southbound: Bell Road to Glendale Avenue, 7.95 miles
Corridor H - PM Peak Period
Percent of Travel
Travel Time (minutes)
General Purpose Lanes
HOV Lane

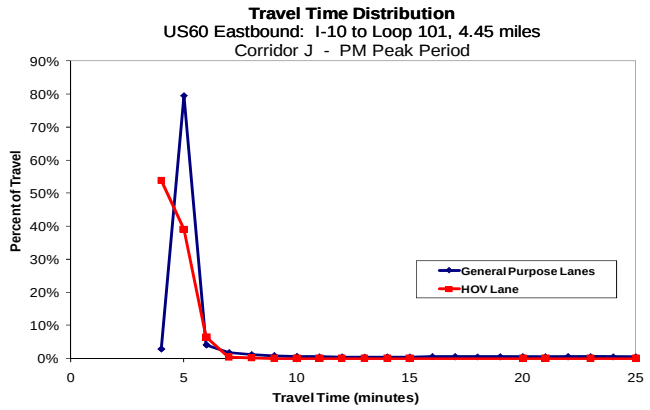

Travel Time Distribution
Loop 202 Eastbound: I-10/SR51 to Loop 101, 9.47 miles
Corridor I - AM Peak Period
Percent of Travel
Travel Time (minutes)
General Purpose Lanes
HOV Lane

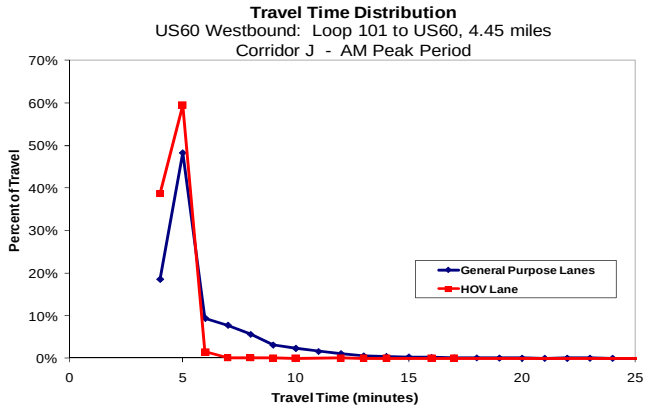

Travel Time Distribution
Loop 202 Eastbound: I-10/SR51 to Loop 101, 9.47 miles
Corridor I - PM Peak Period
Percent of Travel
Travel Time (minutes)
General Purpose Lanes
HOV Lane

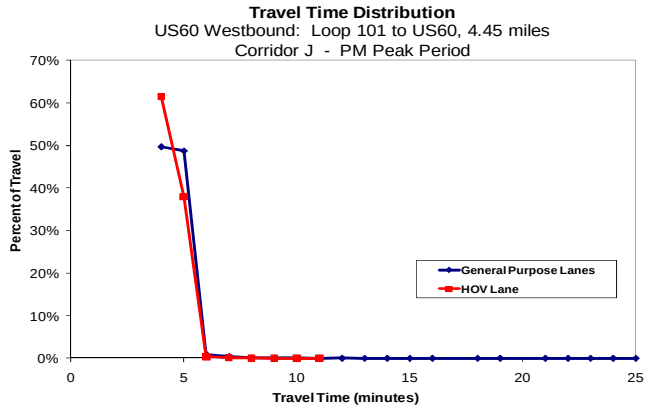

Travel Time Distribution
Loop 202 Westbound: Loop 101 to I-10/SR51, 9.47 miles
Corridor I - AM Peak Period
Percent of Travel
Travel Time (minutes)
General Purpose Lanes
HOV Lane

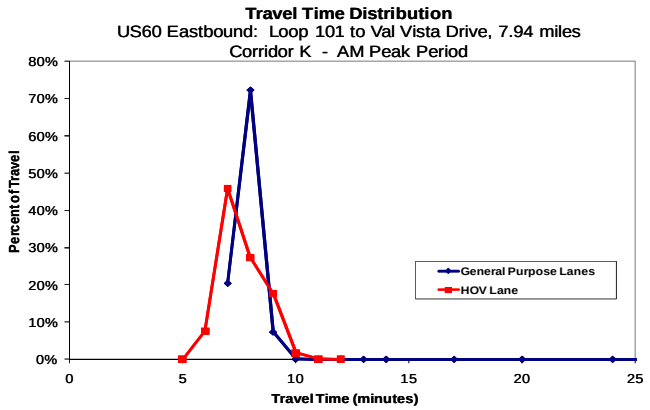

Travel Time Distribution
Loop 202 Westbound: Loop 101 to I-10/SR51, 9.47 miles
Corridor I - PM Peak Period
Percent of Travel
Travel Time (minutes)
General Purpose Lanes
HOV Lane

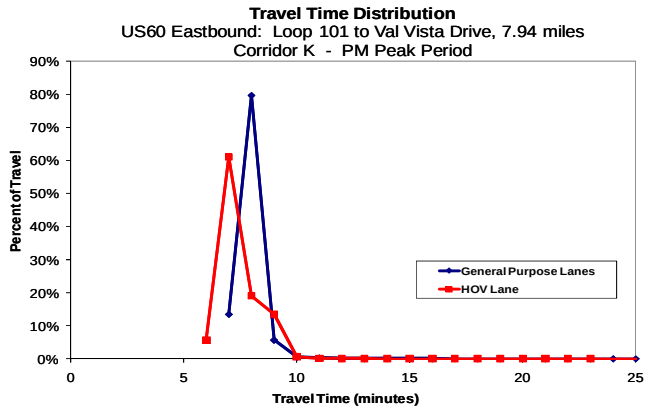

Travel Time Distribution
US60 Eastbound: I-10 to Loop 101, 4.45 miles
Corridor J - AM Peak Period
Percent of Travel
Travel Time (minutes)
General Purpose Lanes
HOV Lane

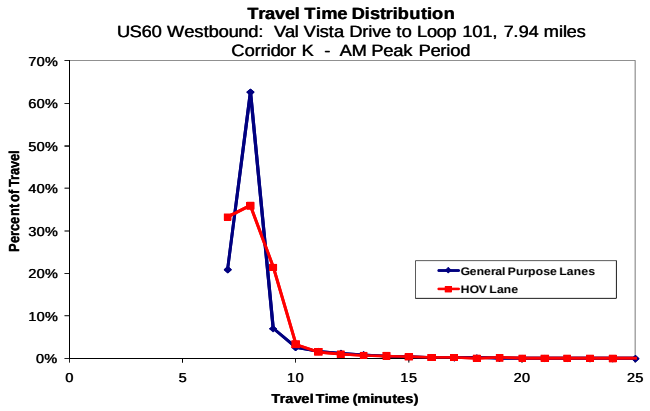

Travel Time Distribution
US60 Eastbound: I-10 to Loop 101, 4.45 miles
Corridor J - PM Peak Period
Percent of Travel
Travel Time (minutes)
General Purpose Lanes
HOV Lane

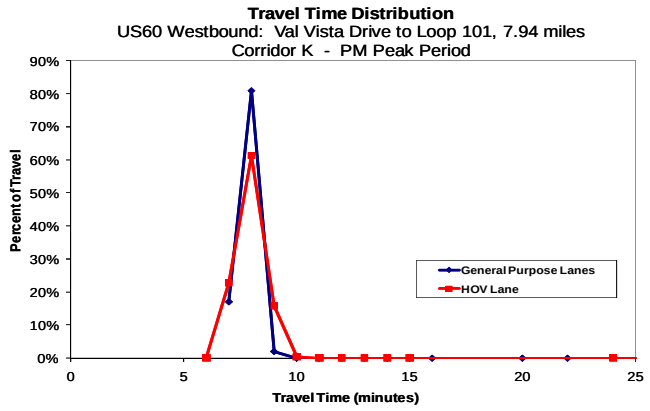

Travel Time Distribution
US60 Westbound: Loop 101 to US60, 4.45 miles
Corridor J - AM Peak Period
Percent of Travel
Travel Time (minutes)
General Purpose Lanes
HOV Lane

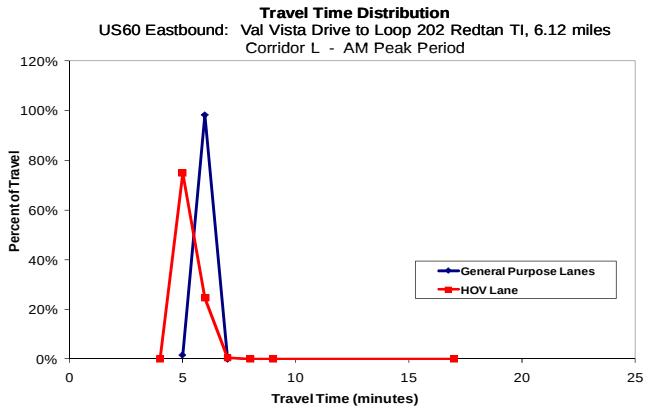

Travel Time Distribution
US60 Westbound: Loop 101 to US60, 4.45 miles
Corridor J - PM Peak Period
Percent of Travel
Travel Time (minutes)
General Purpose Lanes
HOV Lane

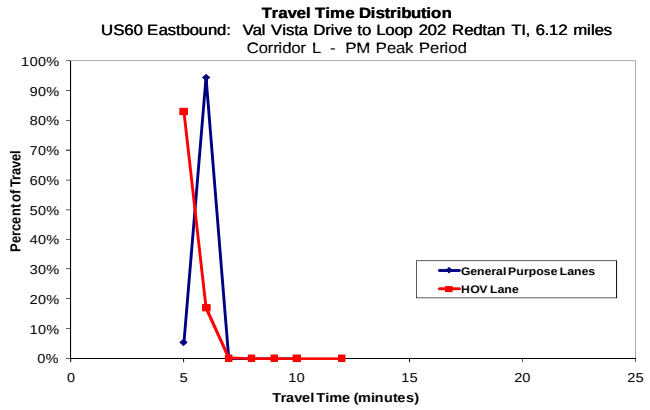

Travel Time Distribution
US60 Eastbound: Loop 101 to Val Vista Drive, 7.94 miles
Corridor K - AM Peak Period
Percent of Travel
Travel Time (minutes)
General Purpose Lanes
HOV Lane

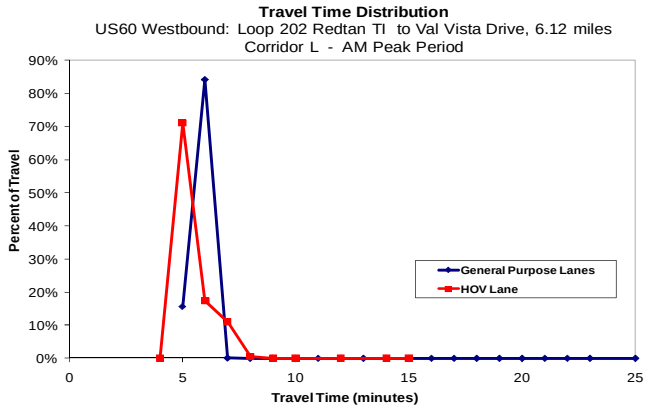

Travel Time Distribution
US60 Eastbound: Loop 101 to Val Vista Drive, 7.94 miles
Corridor K - PM Peak Period
Percent of Travel
Travel Time (minutes)
General Purpose Lanes
HOV Lane

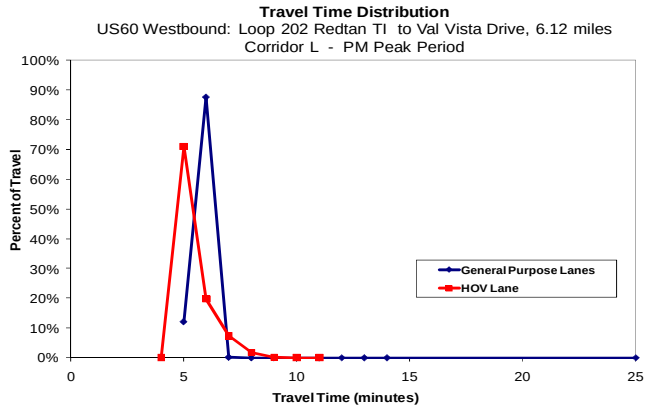

Travel Time Distribution
US60 Westbound: Val Vista Drive to Loop 101, 7.94 miles
Corridor K - AM Peak Period
Percent of Travel
Travel Time (minutes)
General Purpose Lanes
HOV Lane

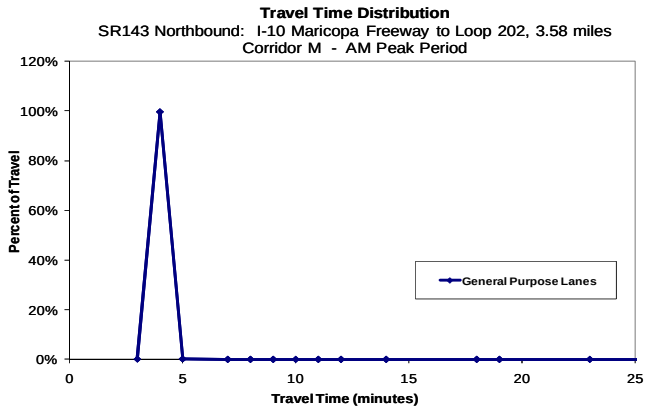

Travel Time Distribution
US60 Westbound: Val Vista Drive to Loop 101, 7.94 miles
Corridor K - PM Peak Period
Percent of Travel
Travel Time (minutes)
General Purpose Lanes
HOV Lane

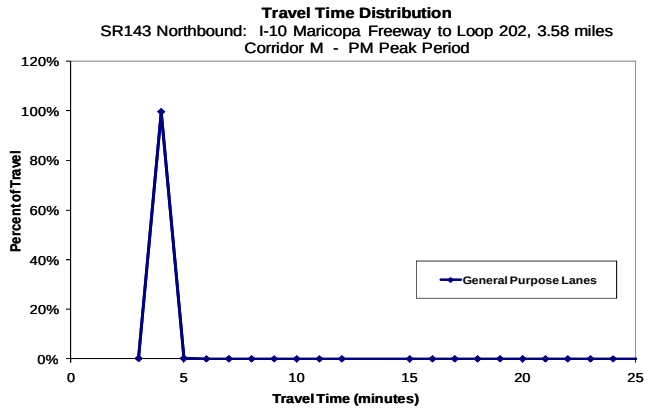

Travel Time Distribution
US60 Eastbound: Val Vista Drive to Loop 202 Redtan TI, 6.12 miles
Corridor L - AM Peak Period
Percent of Travel
Travel Time (minutes)
General Purpose Lanes
HOV Lane

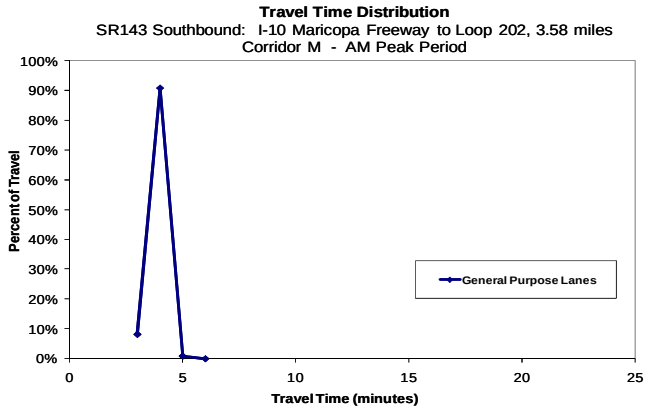

Travel Time Distribution
US60 Eastbound: Val Vista Drive to Loop 202 Redtan TI, 6.12 miles
Corridor L - PM Peak Period
Percent of Travel
Travel Time (minutes)
General Purpose Lanes
HOV Lane

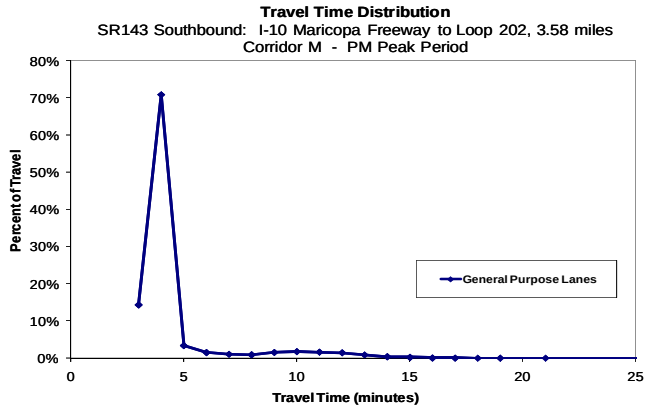

Travel Time Distribution
US60 Westbound: Loop 202 Redtan TI to Val Vista Drive, 6.12 miles
Corridor L - AM Peak Period
Percent of Travel
Travel Time (minutes)
General Purpose Lanes
HOV Lane

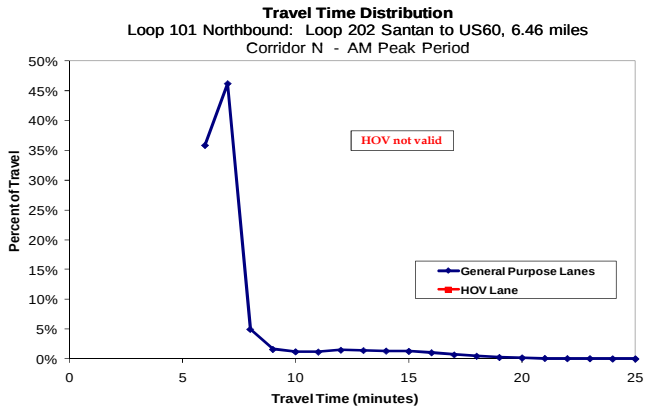

Travel Time Distribution
US60 Westbound: Loop 202 Redtan TI to Val Vista Drive, 6.12 miles
Corridor L - PM Peak Period
Percent of Travel
Travel Time (minutes)
General Purpose Lanes
HOV Lane

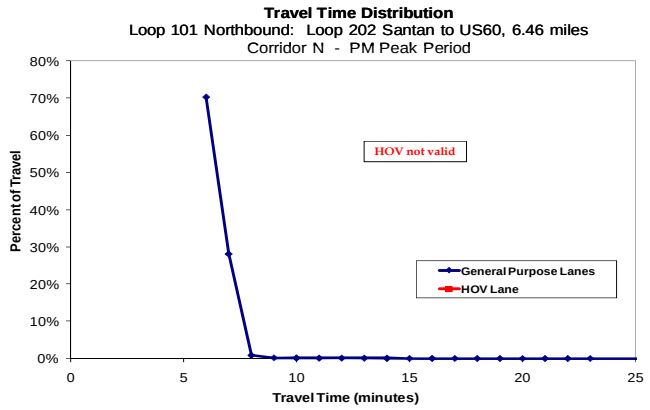

Travel Time Distribution
SR143 Northbound: I-10 Maricopa Freeway to Loop 202, 3.58 miles
Corridor M - AM Peak Period
Percent of Travel
Travel Time (minutes)
General Purpose Lanes

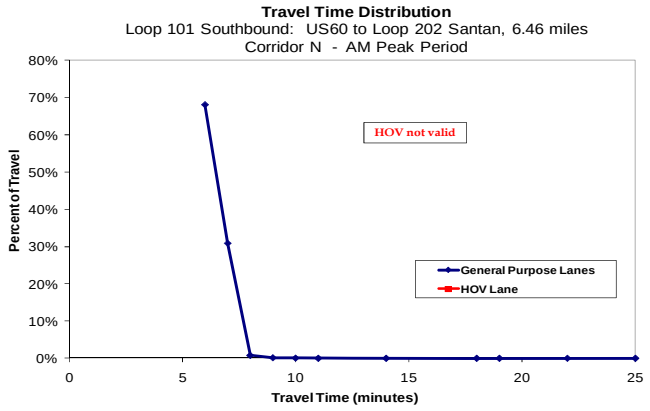

Travel Time Distribution
SR143 Northbound: I-10 Maricopa Freeway to Loop 202, 3.58 miles
Corridor M - PM Peak Period
Percent of Travel
Travel Time (minutes)
General Purpose Lanes

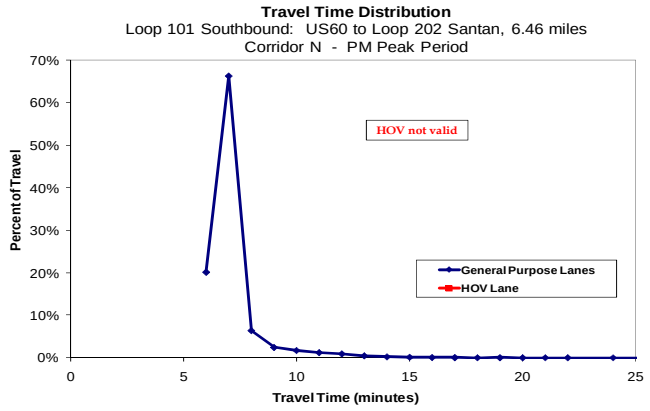

Travel Time Distribution
SR143 Southbound: I-10 Maricopa Freeway to Loop 202, 3.58 miles
Corridor M - AM Peak Period
Percent of Travel
Travel Time (minutes)
General Purpose Lanes

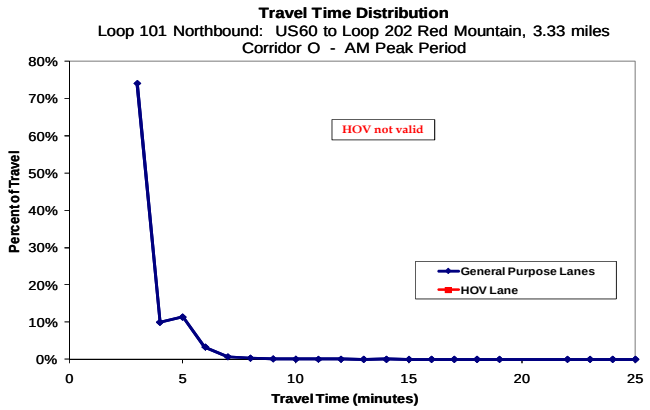

Travel Time Distribution
SR143 Southbound: I-10 Maricopa Freeway to Loop 202, 3.58 miles
Corridor M - PM Peak Period
Percent of Travel
Travel Time (minutes)
General Purpose Lanes

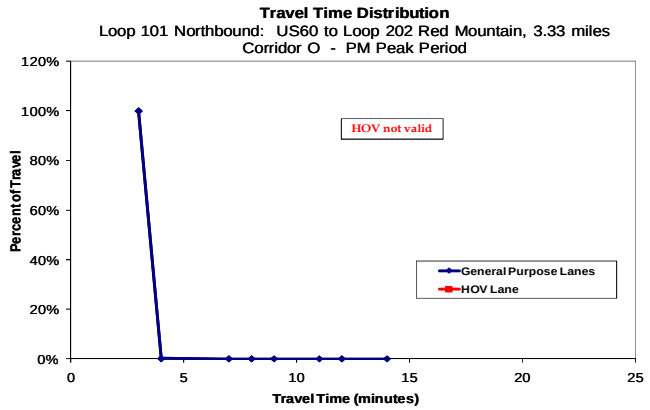

Travel Time Distribution
Loop 101 Northbound: Loop 202 Santan to US60, 6.46 miles
Corridor N - AM Peak Period
Percent of Travel
Travel Time (minutes)
HOV not valid
General Purpose Lanes
HOV Lane

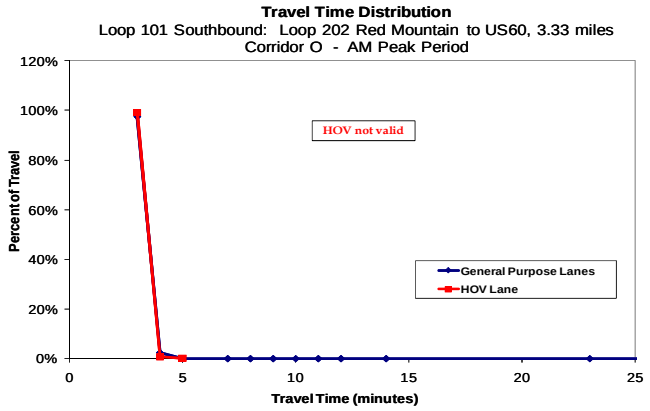

Travel Time Distribution
Loop 101 Northbound: Loop 202 Santan to US60, 6.46 miles
Corridor N - PM Peak Period
Percent of Travel
Travel Time (minutes)
HOV not valid
General Purpose Lanes
HOV Lane

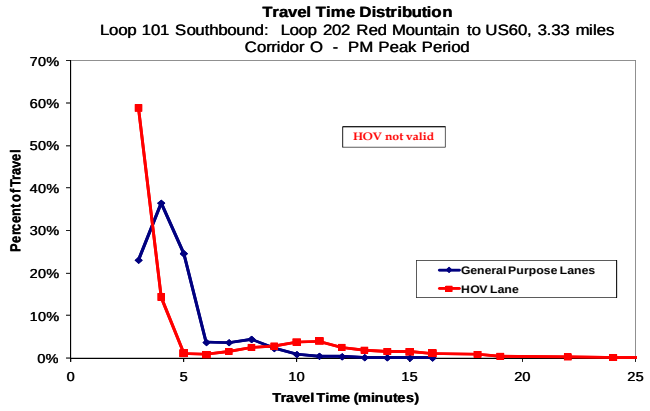

Travel Time Distribution
Loop 101 Southbound: US60 to Loop 202 Santan, 6.46 miles
Corridor N - AM Peak Period
Percent of Travel
Travel Time (minutes)
HOV not valid
General Purpose Lanes
HOV Lane


Travel Time Distribution
Loop 101 Southbound: US60 to Loop 202 Santan, 6.46 miles
Corridor N - PM Peak Period
Percent of Travel
Travel Time (minutes)
HOV not valid
General Purpose Lanes
HOV Lane


Travel Time Distribution
Loop 101 Northbound: US60 to Loop 202 Red Mountain, 3.33 miles
Corridor O - AM Peak Period
HOV not valid
General Purpose Lanes
HOV Lane
Percent of Travel
Travel Time (minutes)


Travel Time Distribution
Loop 101 Northbound: US60 to Loop 202 Red Mountain, 3.33 miles
Corridor O - PM Peak Period
HOV not valid
General Purpose Lanes
HOV Lane
Percent of Travel
Travel Time (minutes)


Travel Time Distribution
Loop 101 Southbound: Loop 202 Red Mountain to US60, 3.33 miles
Corridor O - AM Peak Period
HOV not valid
General Purpose Lanes
HOV Lane
Percent of Travel
Travel Time (minutes)


Travel Time Distribution
Loop 101 Southbound: Loop 202 Red Mountain to US60, 3.33 miles
Corridor O - PM Peak Period
HOV not valid
General Purpose Lanes
HOV Lane
Percent of Travel
Travel Time (minutes)

Results for Average Travel Time

Corridor ID	Analysis Corridor	Dir	From	To	Average Travel Time (minutes)							
					AM Peak Period				PM Peak Period			
					General Purpose		HOV Lanes		General Purpose		HOV Lanes	
					2009	Change from 2008	2009	Change from 2008	2009	Change from 2008	2009	Change from 2008
A	I-10 Papago	EB	81st Avenue	I-17	9.68	-0.74	8.63	-0.62	7.40	0.10	7.30	0.10
		WB	I-17	82nd Avenue	7.87	0.17	7.67	0.14	8.90	0.16	8.19	0.13
B	I-10 Papago	EB	I-17	SR 51	4.49	-0.32	3.76	-0.39	4.18	-0.01	3.89	-0.03
		WB	SR 51	I-17	4.46	0.06	4.03	0.07	6.72	-0.51	6.20	-0.74
C	I-10 Maricopa	EB	SR 51	US 60	7.97	-0.07	7.54	0.08	14.46	-0.77	12.81	-0.64
		WB	US 60	SR 51	8.52	-0.26	8.00	-0.19	8.02	-0.22	7.65	-0.03
D	I-10 Maricopa	EB	US 60	Chandler Blvd	5.46	0.02	5.13	0.06	6.82	0.09	5.73	0.05
		WB	Chandler Blvd	US 60	8.57	-0.11	6.06	-0.61	5.76	0.02	5.09	0.03
E	I-17 NB	NB	Maricopa Traffic Int.	I-10	6.38	0.15	no hov	-	7.50	-1.20	no hov	-
		SB	I-10	Maricopa Traffic Int.	7.43	-0.83	no hov	-	6.99	-0.46	no hov	-
F	I-17	NB	I-10	Peoria Avenue	8.84	0.10	8.15	0.37	11.28	-0.09	9.18	0.49
		SB	Peoria Avenue	I-10	10.21	-0.97	8.68	-0.02	9.37	0.13	8.44	0.31
G	SR 51	NB	I-10/Loop 202	Glendale Avenue	5.25	0.08	4.82	0.04	5.90	-0.01	5.03	0.01
		SB	Glendale Avenue	I-10/Loop 202	6.13	0.03	5.58	0.13	5.81	0.09	5.38	0.20
H	SR 51	NB	Glendale Avenue	Bell Road	7.43	0.01	8.01	4.66	7.54	-0.21	7.75	4.53
		SB	Bell Road	Glendale Avenue	8.05	-0.32	7.44	3.47	7.47	-0.09	7.16	3.34
I	Loop 202	EB	I-10/SR 51	Loop 101	9.77	0.33	9.08	0.34	11.87	0.79	10.51	0.21
		WB	Loop 101	I-10/SR 51	11.64	-0.75	9.19	0.06	13.30	-0.78	10.37	-0.55
J	U.S. 60	EB	I-10	Loop 101	4.75	0.14	4.52	0.14	6.49	0.68	4.62	0.06
		WB	Loop 101	I-10	5.81	-0.68	4.63	-0.07	4.50	0.03	4.39	0.12
K	U.S. 60	EB	Loop 101	Val Vista Dr.	7.86	0.15	7.60	0.14	7.97	0.10	7.44	0.07
		WB	Val Vista Dr.	Loop 101	8.31	0.03	8.37	0.11	7.86	0.04	7.91	0.11
L	U.S. 60	EB	Val Vista Dr.	Loop 202	5.77	not available	5.35	-	5.72	not available	5.33	-
		WB	Loop 202	Val Vista Dr.	5.78	not available	5.43	-	5.85	not available	5.37	-
M	SR 143	NB	I-10	Loop 202/ McDowell Road	3.88	0.14	no hov	-	3.89	0.13	no hov	-
		SB	Loop 202/ McDowell Road	I-10	4.51	0.95	no hov	-	4.51	-0.45	no hov	-
N	Loop 101	NB	Loop 202 Santan	U.S. 60	7.55	not available	hov not available	-	6.45	not available	hov not available	-
		SB	U.S. 60	Loop 202 Santan	6.45	not available	hov not available	-	7.08	not available	hov not available	-
O	Loop 101	NB	U.S. 60	Loop 202 Red Mountain	3.54	-0.81	hov not available	-	2.93	0.00	hov not available	-
		SB	Loop 202 Red Mountain	U.S. 60	3.17	0.09	hov not available	-	4.62	-1.25	hov not available	-

Source: ADOT FMS

Results for 80th Percentile Travel Time

Corridor ID	Analysis Corridor	Dir	From	To	80th Percentile Travel Time (minutes)							
					AM Peak Period				PM Peak Period			
					General Purpose		HOV Lanes		General Purpose		HOV Lanes	
					2009	Change from 2008	2009	Change from 2008	2009	Change from 2008	2009	Change from 2008
A	I-10 Papago	EB	81st Avenue	I-17	10.17	-1.28	8.95	-1.10	7.37	0.05	7.38	0.12
		WB	I-17	82nd Avenue	7.90	0.13	7.95	0.18	9.30	-0.18	8.52	-0.03
B	I-10 Papago	EB	I-17	SR 51	4.95	-0.52	3.77	-0.65	4.23	-0.15	3.67	-0.12
		WB	SR 51	I-17	4.48	0.03	3.97	0.03	9.07	-1.08	7.55	-1.08
C	I-10 Maricopa	EB	SR 51	US 60	7.93	-0.13	7.52	0.07	18.03	-1.30	15.68	-2.07
		WB	US 60	SR 51	8.80	-0.85	8.23	-0.22	7.97	-0.30	7.68	-0.22
D	I-10 Maricopa	EB	US 60	Chandler Blvd	5.45	0.02	5.12	0.08	7.75	0.15	5.97	0.07
		WB	Chandler Blvd	US 60	11.83	-1.13	6.45	-0.68	5.78	0.07	4.98	0.05
E	I-17 NB	NB	Maricopa Traffic Int.	I-10	6.40	0.18	no hov	-	8.00	-3.22	no hov	-
		SB	I-10	Maricopa Traffic Int.	7.25	-1.45	no hov	-	6.82	0.08	no hov	-
F	I-17	NB	I-10	Peoria Avenue	8.92	0.20	8.32	0.55	12.28	-0.42	9.65	0.57
		SB	Peoria Avenue	I-10	10.88	-0.68	8.88	0.20	9.63	0.42	8.53	0.42
G	SR 51	NB	I-10/Loop 202	Glendale Avenue	5.28	0.10	4.88	0.07	6.30	-0.15	5.20	0.02
		SB	Glendale Avenue	I-10/Loop 202	6.43	-0.08	5.67	0.18	5.77	0.17	5.47	0.22
H	SR 51	NB	Glendale Avenue	Bell Road	7.40	-0.02	7.97	4.73	7.55	-0.25	7.90	4.67
		SB	Bell Road	Glendale Avenue	8.15	-0.70	7.47	3.47	7.43	-0.15	7.18	3.33
I	Loop 202	EB	I-10/SR 51	Loop 101	9.65	0.27	8.98	0.28	15.63	1.02	11.08	0.30
		WB	Loop 101	I-10/SR 51	12.25	-1.18	9.48	0.02	10.45	-1.15	9.20	-0.75
J	U.S. 60	EB	I-10	Loop 101	4.77	0.13	4.52	0.10	7.05	0.65	4.75	0.05
		WB	Loop 101	I-10	7.00	-1.27	4.62	-0.22	4.42	0.05	4.32	0.10
K	U.S. 60	EB	Loop 101	Val Vista Dr.	7.88	0.12	7.67	0.15	7.90	0.05	7.38	0.08
		WB	Val Vista Dr.	Loop 101	8.47	0.30	8.02	0.12	7.88	0.05	8.05	0.17
L	U.S. 60	EB	Val Vista Dr.	Loop 202	5.78	not available	5.45	-	5.68	not available	5.33	-
		WB	Loop 202	Val Vista Dr.	5.70	not available	5.45	-	5.78	not available	5.63	-
M	SR 143	NB	I-10	Loop 202/ McDowell Road	3.97	0.17	no hov	-	3.92	0.13	no hov	-
		SB	Loop 202/ McDowell Road	I-10	5.32	1.63	no hov	-	5.32	-0.18	no hov	-
N	Loop 101	NB	Loop 202 Santan	U.S. 60	8.90	not available	hov not available	-	6.52	not available	hov not available	-
		SB	U.S. 60	Loop 202 Santan	6.50	not available	hov not available	-	7.38	not available	hov not available	-
O	Loop 101	NB	U.S. 60	Loop 202 Red Mountain	4.00	-2.00	hov not available	-	2.97	0.08	hov not available	-
		SB	Loop 202 Red Mountain	U.S. 60	3.22	0.15	hov not available	-	5.87	-1.67	hov not available	-

Source: ADOT FMS

Results for 95th Percentile Travel Time

Corridor ID	Analysis Corridor	Dir	From	To	95th Percentile Travel Time (minutes)							
					AM Peak Period				PM Peak Period			
					General Purpose		HOV Lanes		General Purpose		HOV Lanes	
					2009	Change from 2008	2009	Change from 2008	2009	Change from 2008	2009	Change from 2008
A	I-10 Papago	EB	81st Avenue	I-17	14.12	-3.93	12.23	-2.70	7.53	0.00	7.67	0.03
		WB	I-17	82nd Avenue	8.03	0.10	8.37	0.13	11.22	-0.52	9.48	-0.15
B	I-10 Papago	EB	I-17	SR 51	5.70	-0.82	4.00	-0.95	5.40	-0.40	4.20	-0.70
		WB	SR 51	I-17	4.62	-0.05	4.10	-0.07	13.65	-2.25	11.07	-1.88
C	I-10 Maricopa	EB	SR 51	US 60	8.15	-0.32	7.67	-0.13	27.65	-0.87	25.48	-1.60
		WB	US 60	SR 51	10.63	-1.92	8.90	-1.07	8.28	-1.63	7.92	-0.78
D	I-10 Maricopa	EB	US 60	Chandler Blvd	5.57	0.00	5.25	0.08	9.30	-0.02	6.32	-0.03
		WB	Chandler Blvd	US 60	16.05	-4.85	7.08	-2.35	5.88	-0.03	5.17	0.00
E	I-17 NB	NB	Maricopa Traffic Int.	I-10	6.52	0.03	no hov	-	13.20	-3.23	no hov	-
		SB	I-10	Maricopa Traffic Int.	9.12	-3.57	no hov	-	7.28	-4.95	no hov	-
F	I-17	NB	I-10	Peoria Avenue	9.17	0.13	8.68	0.65	16.12	-1.02	10.72	0.73
		SB	Peoria Avenue	I-10	13.23	-4.23	9.35	-0.72	9.93	0.23	8.88	0.37
G	SR 51	NB	I-10/Loop 202	Glendale Avenue	5.38	0.02	5.07	0.07	8.62	-0.38	5.52	-0.08
		SB	Glendale Avenue	I-10/Loop 202	7.38	-0.15	5.98	0.12	6.27	-0.27	5.75	0.05
H	SR 51	NB	Glendale Avenue	Bell Road	7.67	0.00	8.37	4.93	7.85	-0.93	8.20	4.73
		SB	Bell Road	Glendale Avenue	9.60	-5.03	7.92	3.58	7.65	-0.08	7.42	3.43
I	Loop 202	EB	I-10/SR 51	Loop 101	9.97	0.25	9.30	0.33	22.07	0.52	12.47	-0.15
		WB	Loop 101	I-10/SR 51	16.17	-1.43	10.10	-0.15	17.33	-2.15	14.10	-1.67
J	U.S. 60	EB	I-10	Loop 101	4.87	0.10	4.73	0.07	11.35	1.08	5.03	0.02
		WB	Loop 101	I-10	8.58	-3.58	4.92	-0.77	4.80	0.03	4.57	0.05
K	U.S. 60	EB	Loop 101	Val Vista Dr.	8.05	0.08	8.07	0.17	8.17	-0.12	7.58	0.00
		WB	Val Vista Dr.	Loop 101	10.98	0.27	9.35	-0.08	8.02	-0.03	8.40	0.17
L	U.S. 60	EB	Val Vista Dr.	Loop 202	5.88	not available	5.67	-	5.78	not available	5.47	-
		WB	Loop 202	Val Vista Dr.	5.83	not available	5.62	-	5.90	not available	5.87	-
M	SR 143	NB	I-10	Loop 202/ McDowell Road	4.07	0.15	no hov	-	4.03	0.12	no hov	-
		SB	Loop 202/ McDowell Road	I-10	6.18	2.38	no hov	-	6.18	-1.40	no hov	-
N	Loop 101	NB	Loop 202 Santan	U.S. 60	12.45	not available	hov not available	-	6.95	not available	hov not available	-
		SB	U.S. 60	Loop 202 Santan	6.73	not available	hov not available	-	8.43	not available	hov not available	-
O	Loop 101	NB	U.S. 60	Loop 202 Red Mountain	4.87	-3.72	hov not available	-	3.05	0.08	hov not available	-
		SB	Loop 202 Red Mountain	U.S. 60	3.42	0.27	hov not available	-	8.55	-0.45	hov not available	-

Source: ADOT FMS

Results for Travel Time Index

Corridor ID	Analysis Corridor	Dir	From	To	Travel Time Index							
					AM Peak Period				PM Peak Period			
					General Purpose		HOV Lanes		General Purpose		HOV Lanes	
					2009	Change from 2008	2009	Change from 2008	2009	Change from 2008	2009	Change from 2008
A	I-10 Papago	EB	81st Avenue	I-17	1.27	-0.10	1.13	-0.08	0.97	0.01	0.96	0.01
		WB	I-17	82nd Avenue	1.01	0.02	0.98	0.02	1.14	0.02	1.05	0.02
B	I-10 Papago	EB	I-17	SR 51	1.17	-0.08	0.98	-0.10	1.09	0.00	1.01	-0.01
		WB	SR 51	I-17	1.07	0.01	0.97	0.02	1.61	-0.12	1.49	-0.18
C	I-10 Maricopa	EB	SR 51	US 60	1.00	-0.01	0.95	0.01	1.82	-0.10	1.61	-0.08
		WB	US 60	SR 51	1.05	-0.03	0.99	-0.02	0.99	-0.03	0.95	0.00
D	I-10 Maricopa	EB	US 60	Chandler Blvd	0.95	0.00	0.89	0.01	1.19	0.02	1.00	0.01
		WB	Chandler Blvd	US 60	1.50	-0.02	1.06	-0.11	1.01	0.00	0.89	0.01
E	I-17 NB	NB	Maricopa Traffic Int.	I-10	1.04	0.02	no hov	-	1.23	-0.20	no hov	-
		SB	I-10	Maricopa Traffic Int.	1.15	-0.13	no hov	-	1.08	-0.07	no hov	-
F	I-17	NB	I-10	Peoria Avenue	1.05	0.01	0.97	0.04	1.34	-0.01	1.09	0.06
		SB	Peoria Avenue	I-10	1.20	-0.11	1.02	0.00	1.10	0.01	0.99	0.04
G	SR 51	NB	I-10/Loop 202	Glendale Avenue	0.98	0.02	0.90	0.01	1.10	0.00	0.94	0.00
		SB	Glendale Avenue	I-10/Loop 202	1.14	0.01	1.04	0.02	1.08	0.02	1.00	0.04
H	SR 51	NB	Glendale Avenue	Bell Road	0.94	0.00	1.01	-0.08	0.95	-0.03	0.98	-0.07
		SB	Bell Road	Glendale Avenue	1.02	-0.04	0.94	-0.01	0.95	-0.01	0.91	0.00
I	Loop 202	EB	I-10/SR 51	Loop 101	1.04	0.04	0.96	0.04	1.26	0.08	1.12	0.02
		WB	Loop 101	I-10/SR 51	1.25	-0.08	0.99	0.01	1.43	-0.08	1.11	-0.06
J	U.S. 60	EB	I-10	Loop 101	1.04	0.03	0.99	0.03	1.43	0.15	1.01	0.01
		WB	Loop 101	I-10	1.28	-0.15	1.02	-0.02	0.99	0.01	0.97	0.03
K	U.S. 60	EB	Loop 101	Val Vista Dr.	1.01	0.02	0.97	0.02	1.02	0.01	0.95	0.01
		WB	Val Vista Dr.	Loop 101	1.02	0.00	1.03	0.01	0.97	0.01	0.97	0.01
L	U.S. 60	EB	Val Vista Dr.	Loop 202	0.92	not available	0.86	-	0.91	not available	0.85	-
		WB	Loop 202	Val Vista Dr.	0.95	not available	0.89	-	0.96	not available	0.88	-
M	SR 143	NB	I-10	Loop 202/ McDowell Road	1.11	0.04	no hov	-	1.11	0.04	no hov	-
		SB	Loop 202/ McDowell Road	I-10	1.29	0.27	no hov	-	1.29	-0.13	no hov	-
N	Loop 101	NB	Loop 202 Santan	U.S. 60	1.16	not available	hov not available	-	0.99	not available	hov not available	-
		SB	U.S. 60	Loop 202 Santan	0.99	not available	hov not available	-	1.08	not available	hov not available	-
O	Loop 101	NB	U.S. 60	Loop 202 Red Mountain	1.21	-0.28	hov not available	-	1.00	0.00	hov not available	-
		SB	Loop 202 Red Mountain	U.S. 60	0.98	0.03	hov not available	-	1.43	-0.39	hov not available	-

Source: ADOT FMS

Results for Buffer Index

Corridor ID	Analysis Corridor	Dir	From	To	Buffer Index							
					AM Peak Period				PM Peak Period			
					General Purpose		HOV Lanes		General Purpose		HOV Lanes	
					2009	Change from 2008	2009	Change from 2008	2009	Change from 2008	2009	Change from 2008
A	I-10 Papago	EB	81st Avenue	I-17	0.46	-0.27	0.42	-0.20	0.02	-0.01	0.05	-0.01
		WB	I-17	82nd Avenue	0.02	-0.01	0.09	0.00	0.26	-0.08	0.16	-0.04
B	I-10 Papago	EB	I-17	SR 51	0.27	-0.09	0.06	-0.13	0.29	-0.09	0.08	-0.17
		WB	SR 51	I-17	0.03	-0.02	0.02	-0.03	1.03	-0.17	0.78	-0.08
C	I-10 Maricopa	EB	SR 51	US 60	0.02	-0.03	0.02	-0.03	0.91	0.04	0.99	-0.02
		WB	US 60	SR 51	0.25	-0.18	0.11	-0.10	0.03	-0.17	0.03	-0.10
D	I-10 Maricopa	EB	US 60	Chandler Blvd	0.02	0.00	0.02	0.00	0.36	-0.02	0.10	-0.02
		WB	Chandler Blvd	US 60	0.87	-0.53	0.17	-0.25	0.02	-0.01	0.02	-0.01
E	I-17 NB	NB	Maricopa Traffic Int.	I-10	0.02	-0.02	no hov	-	0.76	-0.13	no hov	-
		SB	I-10	Maricopa Traffic Int.	0.23	-0.31	no hov	-	0.04	-0.60	no hov	-
F	I-17	NB	I-10	Peoria Avenue	0.04	0.00	0.07	0.03	0.43	-0.08	0.17	0.02
		SB	Peoria Avenue	I-10	0.30	-0.27	0.08	-0.08	0.06	0.01	0.05	0.01
G	SR 51	NB	I-10/Loop 202	Glendale Avenue	0.02	-0.01	0.05	0.01	0.46	-0.06	0.10	-0.02
		SB	Glendale Avenue	I-10/Loop 202	0.21	-0.03	0.07	0.00	0.08	-0.06	0.07	-0.03
H	SR 51	NB	Glendale Avenue	Bell Road	0.03	0.00	0.04	0.02	0.04	-0.09	0.06	-0.02
		SB	Bell Road	Glendale Avenue	0.19	-0.56	0.06	-0.03	0.02	0.00	0.04	-0.01
I	Loop 202	EB	I-10/SR 51	Loop 101	0.02	-0.01	0.02	0.00	0.86	-0.09	0.19	-0.04
		WB	Loop 101	I-10/SR 51	0.39	-0.03	0.10	-0.02	0.30	-0.08	0.36	-0.08
J	U.S. 60	EB	I-10	Loop 101	0.02	-0.01	0.05	-0.02	0.75	-0.02	0.09	-0.01
		WB	Loop 101	I-10	0.48	-0.40	0.06	-0.15	0.07	0.00	0.04	-0.02
K	U.S. 60	EB	Loop 101	Val Vista Dr.	0.02	-0.01	0.06	0.00	0.02	-0.03	0.02	-0.01
		WB	Val Vista Dr.	Loop 101	0.32	0.03	0.12	-0.02	0.02	-0.01	0.06	0.01
L	U.S. 60	EB	Val Vista Dr.	Loop 202	0.02	not available	0.06	-	0.01	not available	0.03	-
		WB	Loop 202	Val Vista Dr.	0.01	not available	0.03	-	0.01	not available	0.09	-
M	SR 143	NB	I-10	Loop 202/ McDowell Road	0.05	0.00	no hov	-	0.04	-0.01	no hov	-
		SB	Loop 202/ McDowell Road	I-10	0.37	0.30	no hov	-	0.37	-0.16	no hov	-
N	Loop 101	NB	Loop 202 Santan	U.S. 60	0.65	not available	hov not available	-	0.08	not available	hov not available	-
		SB	U.S. 60	Loop 202 Santan	0.04	not available	hov not available	-	0.19	not available	hov not available	-
O	Loop 101	NB	U.S. 60	Loop 202 Red Mountain	0.37	-0.60	hov not available	-	0.04	0.03	hov not available	-
		SB	Loop 202 Red Mountain	U.S. 60	0.08	0.06	hov not available	-	0.85	0.32	hov not available	-

Source: ADOT FMS