

**PIMA COUNTY DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING DIVISION**

**SIGNALIZED INTERSECTIONS
ORDERED ALPHABETICALLY**

Intersection	Volume	3 Year Period: January 2006- December 2008						1 Year Period: January 2008 - December 2008				
		Crash Freq	Rate	SI	PI	PI Rank	Crash Freq	Rate	SI	PI	PI Rank	
1ST AV ORANGE GROVE RD	35379	44	1.14	1.38	146	28	17	1.32	1.29	133	25	
1ST AV/CHRISTIE DR INA RD	42700	49	1.05	1.46	119	20	20	1.28	1.68	75	10	
36TH ST ACCESS RD PALO VERDE RD	42430	40	0.86	1.25	180	43	14	0.90	1.29	142	31	
37TH ST/GOLF LINKS RD PALO VERDE RD	39694	41	0.94	1.39	150	31	19	1.31	1.52	94	16	
ABREGO DR CONTINENTAL RD	17756	6	0.31	2.77	250	73	*					
ABREGO DR ESPERANZA BL	9655	2	0.19	1.00	371	96	1	0.28	1.00	335	91	
AERO PARK BL/VAMORI ST NOGALES HY	25926	8	0.28	1.13	320	91	3	0.32	1.33	254	72	
AJO WY ALVERNON WY	70524	78	1.01	1.33	107	16	27	1.05	1.40	77	11	
AJO WY DODGE BL	27280	12	0.40	1.25	286	83	4	0.40	1.25	257	76	
AJO WY PALO VERDE RD	57145	81	1.29	1.39	77	8	36	1.73	1.36	52	3	
ALVERNON WY DODGE BL	27324	10	0.33	1.30	284	82	6	0.60	1.17	249	71	
ALVERNON WY IRVINGTON RD	57648	55	0.87	1.24	149	30	13	0.62	1.31	140	29	
ALVERNON WY VALENCIA RD	50589	46	0.83	1.33	148	29	13	0.70	1.08	171	40	
ALVERNON WY/RIVER RD BRANDI FENTON PARK DRWY/RIVER RD	35660	17	0.44	1.46	218	61	11	0.85	1.62	144	32	
BENSON HY PALO VERDE RD	25475	18	0.65	1.39	236	70	2	0.22	1.50	254	72	
BENSON HY/SWAN RD VALENCIA RD	40041	40	0.91	1.66	126	21	8	0.55	1.38	174	41	
BROADMONT DR PALO VERDE RD	34514	13	0.34	1.75	206	55	4	0.32	2.45	191	48	
CALLE DEL MARQUES SUNRISE DR	40021	21	0.48	1.14	243	72	7	0.48	1.00	228	65	
CAMINO CASA VERDE/PASEO DEL CHINO LA CANADA DR	18073	6	0.30	1.33	301	86	1	0.15	1.00	329	87	
CAMINO DE LA TIERRA INA RD	38181	77	1.84	1.51	80	10	20	1.44	1.44	94	16	
CAMINO DE LA TIERRA ORANGE GROVE RD	30250	23	0.69	1.56	194	47	7	0.63	1.14	235	67	
CAMINO DE LA TIERRA VALENCIA RD	32361	37	1.04	1.27	196	48	15	1.27	1.27	149	36	
CAMINO DE OESTE VALENCIA RD	22306	43	1.76	1.30	179	42	7	0.86	1.43	202	53	
CAMINO DEL SOL CAMINO ENCANTO	9843	1	0.09	1.00	381	97	*					

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CAMPBELL AV	SKYLINE DR	52908	59	1.02	1.27	137	25	15	0.78	1.27	138	27
CAMPO ABIERTO	SUNRISE DR	38104	14	0.34	1.57	203	54	2	0.14	1.50	227	64
CAMPUS PARK WY	SHANNON RD	12270	1	0.07	1.00	381	97	*				
CARDINAL AV	DREXEL RD	12418	12	0.88	1.82	220	62	4	0.88	2.70	200	50
CARDINAL AV	VALENCIA RD	47088	76	1.47	1.68	60	3	25	1.45	1.94	52	3
CLOUD RD	SABINO CANYON RD	42070	33	0.72	1.21	206	55	12	0.78	1.25	165	37
COLOSSAL CAVE RD	MARY ANN CLEVELAND WY	13963	***					*				
CONTINENTAL PLAZA DRIVE	CONTINENTAL RD	24285	5	0.19	1.00	345	94	*				
CONTINENTAL RD	LA CANADA DR	15670	10	0.58	1.10	318	90	3	0.52	1.00	300	83
CORTARO FARMS RD	MAGEE RD/SHANNON RD	28662	62	1.98	1.29	150	31	29	2.77	1.17	137	26
CORTARO FARMS RD	OLDFATHER DR	25569	20	0.71	1.20	264	75	10	1.07	1.20	204	54
CORTARO FARMS RD	THORNYDALE RD	40713	111	2.49	1.32	92	12	30	2.02	1.33	80	12
CRAYCROFT RD	RIVER RD	34773	38	1.00	1.18	207	58	16	1.26	1.06	168	39
CRAYCROFT RD	SUNRISE DR	29851	30	0.92	1.33	206	55	11	1.01	1.71	148	35
CRAYCROFT RD	TERRITORY DR	13863	2	0.13	1.50	307	88	1	0.20	2.00	261	77
CURTIS RD	LA CHOLLA BL	30661	44	1.31	1.25	180	43	10	0.89	1.20	201	52
DAVIS AVE/HIGHWAY DR	RUTHRAUFF RD	40976	46	1.03	1.38	135	24	18	1.20	1.11	144	32
DESERT BELL DR/LA CANOA	LA CANADA DR	16363	2	0.11	1.00	365	95	1	0.17	1.00	331	89
DESERT VIEW HIGH SCHOOL MAIN DRWY	VALENCIA RD	37824	3	0.07	1.67	242	71	1	0.07	2.00	215	60
DREXEL RD	MISSION RD	24612	20	0.74	1.10	271	77	7	0.78	1.14	240	69
DREXEL RD	PALO VERDE RD	13443	12	0.82	1.83	222	64	3	0.61	2.00	226	63
ESPERANZA BL	LA CANADA DR	22348	14	0.57	1.07	300	85	3	0.37	1.00	299	82
FLOWING WELLS RD	WETMORE RD	50443	94	1.70	1.58	48	1	39	2.12	1.58	39	1
FOOTHILLS MALL/WALMART DRWY	LA CHOLLA BL	40418	51	1.15	1.24	156	35	12	0.81	1.25	166	38

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HACIENDA DEL SOL RD RIVER RD	35817	11	0.28	1.27	274	78	6	0.46	1.17	236	68	
HARDY RD THORNYDALE RD	23521	20	0.78	1.59	202	52	6	0.70	1.33	224	62	
HARDY RD/OVERTON RD LA CANADA DR	26905	30	1.02	1.36	197	51	7	0.71	1.43	200	50	
HERMANS RD NOGALES HY	22033	18	0.75	1.49	227	66	3	0.37	1.00	300	83	
HOSPITAL DR LA CHOLLA BL	31943	33	0.94	1.48	168	38	9	0.77	1.11	219	61	
HOUGHTON RD SPEEDWAY BL	22666	10	0.40	1.78	235	69	4	0.48	1.50	231	66	
HUGHES ACCESS RD NOGALES HY	21284	28	1.20	1.56	173	40	4	0.51	3.65	210	57	
INA RD LA CANADA DR	55089	81	1.34	1.46	70	7	29	1.44	1.74	41	2	
INA RD LA CHOLLA BL	69286	113	1.49	1.35	67	5	37	1.46	1.32	57	5	
INA RD MONA LISA RD	46723	54	1.06	1.53	98	14	18	1.06	1.66	86	15	
INA RD PASEO DEL NORTE/VIA ASSISI	37495	34	0.83	1.29	196	48	12	0.88	1.00	193	49	
INA RD SHANNON RD	47137	69	1.34	1.25	129	22	23	1.34	1.26	105	20	
INA RD WESTWARD LOOK DR	40634	17	0.38	2.32	171	39	8	0.54	2.70	141	30	
INA RD/SKYLINE DR PIMA CANYON DR	31785	19	0.55	1.46	217	60	7	0.60	1.83	175	42	
KINNEY RD WESTERN WAY CI/WESTERN WAY	6218	3	0.44	2.00	264	75	1	0.44	2.00	256	75	
KNOLLWOOD DR/RIVER RD SABINO CANYON RD	47426	39	0.75	1.33	158	36	4	0.23	1.50	186	46	
KOLB RD SNYDER RD	18633	6	0.29	1.00	341	93	1	0.15	1.00	329	87	
KOLB RD SUNRISE DR	27901	24	0.79	1.29	233	67	10	0.98	1.30	188	47	
KOLB RD VALENCIA RD	53776	108	1.83	1.30	81	11	32	1.63	1.31	67	7	
KOLB RD/SABINO CANYON RD SABINO CANYON RD	30909	7	0.21	1.29	291	84	2	0.18	1.00	294	80	
LA CANADA DR MAGEE RD	37939	48	1.16	1.51	113	17	13	0.94	1.08	179	44	
LA CANADA DR ORANGE GROVE RD	37025	75	1.85	1.46	96	13	15	1.11	1.33	132	24	
LA CANADA DR RIVER RD	58372	113	1.77	1.33	68	6	30	1.41	1.30	71	9	
LA CHOLLA BL MAGEE RD (NORTH)	31935	23	0.66	1.17	252	74	12	1.03	1.25	177	43	

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LA CHOLLA BL	MAGEE RD (SOUTH)	42970	52	1.11	1.28	143	27	19	1.21	1.26	120	22
LA CHOLLA BL	OMAR DR	34145	6	0.16	1.33	274	78	*				
LA CHOLLA BL	ORANGE GROVE RD	50419	92	1.67	1.55	56	2	33	1.79	1.36	63	6
LA CHOLLA BL	OVERTON RD	21139	14	0.60	1.70	224	65	3	0.39	1.00	300	83
LA CHOLLA BL	RIVER RD	60624	88	1.33	1.36	77	8	25	1.13	1.32	84	14
LA CHOLLA BL	RUDASILL RD	31083	6	0.18	1.97	233	67	*				
LA CHOLLA BL	RUTHRAUFF RD	43457	72	1.51	1.28	118	19	34	2.14	1.26	82	13
LINDA VISTA BL	THORNYDALE RD	24459	28	1.05	1.49	185	45	8	0.90	1.25	214	59
MAGEE RD	SHANNON RD/TUSCANY DR	29222	36	1.13	1.38	173	40	11	1.03	1.27	185	45
MAGEE RD	THORNYDALE RD	33396	25	0.68	1.47	196	48	8	0.66	1.25	207	56
MARK RD	VALENCIA RD	19475	54	2.53	1.35	153	34	17	2.39	1.41	139	28
MISSION RD	VALENCIA RD	54588	35	0.59	1.54	141	26	16	0.80	1.55	100	18
ORANGE GROVE RD	SHANNON RD	29494	47	1.46	1.36	151	33	15	1.39	1.59	121	23
ORANGE GROVE RD	SKYLINE DR	37795	47	1.14	1.85	98	14	15	1.09	1.52	116	21
OVERTON RD	SHANNON RD	17204	20	1.06	1.50	202	52	5	0.80	1.60	212	58
OVERTON RD	THORNYDALE RD	24413	30	1.12	1.75	158	36	12	1.35	1.57	145	34
PONTATOC RD	RIVER RD	15355	7	0.42	1.00	334	92	1	0.18	1.00	331	89
PONTATOC RD	SUNRISE DR	38754	39	0.92	1.58	133	23	4	0.28	1.00	254	72
REMOUNT PL/SUNRISE DR	SABINO CANYON RD	8436	2	0.22	2.00	282	81	1	0.32	2.00	261	77
RIVER RD	SWAN RD	46527	71	1.39	1.73	65	4	21	1.24	1.85	70	8
RIVER RD	VIA ENTRADA	51608	6	0.11	2.30	192	46	*				
ROMERO RD	RUTHRAUFF RD	30412	13	0.39	1.60	220	62	6	0.54	1.17	243	70
ROMERO RD	WETMORE RD	12856	10	0.71	1.20	309	89	3	0.64	1.00	296	81
SABINO CANYON RD	SNYDER RD	14504	6	0.38	1.33	302	87	2	0.38	1.50	265	79

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SUNCREST PL SUNRISE DR	30043	14	0.43	1.21	276	80	1	0.09	1.00	307	86	
SUNRISE DR SWAN RD	50515	92	1.66	1.17	115	18	27	1.46	1.15	102	19	
SUNRISE DR VIA PALOMITA	35852	27	0.69	1.30	216	59	7	0.53	1.29	206	55	

SYSTEM STATISTICS

	3-Year		1-Year	
Total Intersections:		99		99
Total Crashes:		3449		1094
PDO Crashes:		2424		777
Injury Crashes:		1021		314
Fatal Crashes:		4		3
	CRASH RATE		SEVERITY RATE	
	3-Year	1-Year	3-Year	1-Year
High	2.53	2.77	2.77	3.65
Low	0.07	0.07	1.00	1.00
Average	0.86	0.87	1.42	1.41
Standard Deviation	0.54	0.55	0.30	0.43
Variance	0.29	0.30	0.09	0.18
System Rate	0.96	0.91	1.41	1.39

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