

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

ROADWAY SEGMENTS >10,000 VPD
ORDERED ALPHABETICALLY

Roadway Segment	From	To	Len	Vol	5 Year Period January 2012 - December 2016					1 Year Period January 2016 - December 2016				
					Crash Freq # / mile	Rate	SI	PI	PI Rank	Crash Freq # / mile	Rate	SI	PI	PI Rank
1ST AV	RIVER RD	RUDASILL RD	1.4	28742	13.57	0.26	1.21	276	104	2.86	0.27	1.50	200	76
1ST AV	RUDASILL RD	ORANGE GROVE RD	0.5	26068	32.00	0.67	1.61	185	71	8.00	0.84	1.25	194	72
1ST AV	ORANGE GROVE RD	INA RD	1.0	12889	13.00	0.55	1.54	221	83	2.00	0.43	1.50	219	88
AJO WY	COUNTRY CLUB RD	PALO VERDE RD	0.5	26939	40.00	0.81	1.15	241	92	12.00	1.22	1.17	163	63
AJO WY	PALO VERDE RD	ALVERNON WY	0.4	24004	27.50	0.63	1.18	283	107	2.50	0.29	2.00	211	83
ALVERNON WY	LOS REALES RD (1.0 S)	CORONA RD	1.3	14139	12.31	0.48	1.49	227	88	2.31	0.45	1.33	228	91
ALVERNON WY	DREXEL RD (.5 S)	IRVINGTON RD	1.5	25789	9.33	0.20	1.29	281	106	*				
ALVERNON WY	IRVINGTON RD	AJO WY (.24 N)	1.0	47784	72.00	0.83	1.26	154	54	18.00	1.03	1.11	138	52
AVIATION PW	GOLF LINKS RD	ALVERNON WY	0.6	20729	51.67	1.37	1.19	165	58	13.33	1.76	1.13	138	52
CAMPBELL AV	RIVER RD	CAMINO LUZ	0.8	12510	23.75	1.04	1.16	223	86	1.25	0.27	1.00	290	104
CAMPBELL AV	CAMINO LUZ	CAMINO MIRAVAL	0.8	12270	20.00	0.89	1.25	228	89	6.25	1.40	1.40	131	47
CAMPBELL AV	CAMINO MIRAVAL	SKYLINE DR	1.3	12285	23.08	1.03	1.65	105	22	5.38	1.20	1.97	93	20
CARDINAL AV	VALENCIA RD	BILBY RD	0.5	10256	76.00	4.06	1.46	83	10	16.00	4.27	2.45	38	2
CARDINAL AV	BILBY RD	DREXEL RD	0.5	10958	22.00	1.10	1.27	222	84	6.00	1.50	1.00	198	75
CATALINA HY	TANQUE VERDE RD (.3 N)	HARRISON RD	0.7	14510	*					*				
COLOSSAL CAVE RD	TROTTERS SISTERS DR (.21 W)	MARY ANN CLEVELAND WY	1.0	10637	32.00	1.65	1.22	141	44	7.00	1.80	1.14	139	54
CONTINENTAL RD	LA CANADA DR	I19	0.3	13316	23.33	0.96	1.57	184	70	*				
CONTINENTAL RD	I19	ABREGO DR	0.3	13223	16.67	0.69	1.20	280	105	3.33	0.69	1.00	262	98
CONTINENTAL RD	ABREGO DR	OLD TUCSON NOGALES HY	0.8	11414	10.00	0.48	1.00	313	110	*				
CORTARO FARMS RD	STAR GRASS DR	THORNYDALE RD	1.3	14645	58.46	2.19	1.30	85	13	8.46	1.58	1.09	132	49
CORTARO FARMS RD	THORNYDALE RD	SHANNON RD	0.9	18098	43.33	1.31	1.28	136	41	13.33	2.02	1.17	102	28
CRAYCROFT RD	RIVER RD	HEATHERWOOD WY	1.0	22647	20.00	0.48	1.44	223	86	2.00	0.24	1.00	285	102

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CRAYCROFT RD	HEATHERWOOD WY	SUNRISE DR	1.4	21167	10.71	0.28	1.40	255	99	3.57	0.46	1.40	194	72
DREXEL RD	WESTOVER AV	MISSION RD	0.5	13486	62.00	2.52	1.16	152	53	18.00	3.66	1.22	101	27
ESPERANZA BL	LA CANADA DR	I19	0.3	12553	26.67	1.16	1.13	248	95	*				
FLOWING WELLS RD	ROGER RD	WETMORE RD	0.5	21602	54.00	1.37	1.79	85	13	18.00	2.28	1.76	55	7
FLOWING WELLS RD	WETMORE RD	MOHAWK DR (.12 N)	0.5	18553	60.00	1.77	1.94	59	4	8.00	1.18	2.20	116	37
HOUGHTON RD	SAHUARITA RD	CAMINO DEL EMPERADOR	1.1	12136	19.09	0.86	1.70	141	44	5.45	1.23	2.13	92	18
HOUGHTON RD	CAMINO DEL EMPERADOR	BREKKE RD (.5 N)	5.2	11752	11.15	0.52	1.62	128	36	2.50	0.58	1.97	107	29
HOUGHTON RD	S.P.R.R. (.5 S)	S.P.R.R. (.1 N)	0.6	14899	1.67	0.06	1.00	335	112	*				
HOUGHTON RD	ESCALANTE RD	CORTE MADERA FINA (.04 S)	0.8	24480	16.25	0.36	1.60	222	84	2.50	0.28	1.50	224	90
INA RD	THORNYDALE RD (.3 E)	SHANNON RD	0.7	29138	148.57	2.79	1.52	42	1	20.00	1.88	1.77	41	3
INA RD	LA CANADA DR	PASEO DEL NORTE	0.5	35949	96.00	1.46	1.78	43	2	28.00	2.13	1.90	30	1
INA RD	ORACLE RD	FIRST AV	1.0	41676	78.00	1.03	1.54	80	9	27.00	1.77	1.47	61	9
INA RD	1ST AV	SKYLINE DR	0.8	28290	28.75	0.56	1.63	172	64	7.50	0.73	1.50	149	57
IRVINGTON RD	CARDINAL AV	MISSION RD	1.3	11021	14.62	0.73	1.87	149	51	3.85	0.96	1.20	182	67
KOLB RD	CENTURY PARK DR (.5S)	CENTENNIAL DR (.06N)	1.0	15839	20.00	0.69	1.54	180	68	5.00	0.86	2.36	121	39
KOLB RD	VALENCIA RD	VALENCIA RD (.3 N)	0.4	46911	45.00	0.53	1.33	241	92	5.00	0.29	1.00	279	101
KOLB RD	SABINO CANYON RD	SNYDER RD	1.0	11852	24.00	1.11	1.21	197	76	4.00	0.92	1.00	209	81
KOLB RD	SNYDER RD	SUNRISE DR	1.0	11869	21.00	0.97	1.51	157	55	7.00	1.62	1.43	107	29
LA CANADA DR	ESPERANZA BL	DUVAL MINE RD (.1 S)	2.0	15118	16.00	0.58	1.46	175	66	3.50	0.63	1.83	133	50
LA CANADA DR	EDGEWATER DR (.06 S)	ORANGE GROVE RD	2.0	15909	36.00	1.24	1.28	120	30	7.00	1.21	1.14	126	42
LA CANADA DR	ORANGE GROVE RD	INA RD	1.0	18172	19.00	0.57	1.21	254	98	3.00	0.45	1.00	263	99
LA CANADA DR	INA RD	MAGEE RD	1.0	25351	27.00	0.58	1.58	167	59	4.00	0.43	1.00	249	95

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LA CANADA DR	MAGEE RD	HARDY RD	1.0	28780	20.00	0.38	1.20	268	103	2.00	0.19	1.00	287	103
LA CANADA DR	HARDY RD	RANCHO FELIZ DR	0.9	26333	16.67	0.35	1.45	246	94	4.44	0.46	1.25	221	89
LA CHOLLA BL	RIVER RD	RUDASILL RD	0.8	29612	52.50	0.97	1.56	104	21	15.00	1.39	1.50	74	11
LA CHOLLA BL	RUDASILL RD	ORANGE GROVE RD	0.5	23579	36.00	0.84	1.33	210	79	6.00	0.70	1.33	206	79
LA CHOLLA BL	ORANGE GROVE RD	INA RD	1.0	24377	18.00	0.40	1.70	194	74	5.00	0.56	1.20	215	86
LA CHOLLA BL	INA RD	MAGEE RD	0.7	20762	101.43	2.68	1.32	83	10	18.57	2.45	1.31	78	13
LA CHOLLA BL	MAGEE RD	OVERTON RD	1.8	14938	26.11	0.96	1.48	115	26	6.67	1.22	1.65	77	12
LINDA VISTA BL	CAMINO DE OESTE	THORNYDALE RD	1.0	12513	30.00	1.31	1.68	85	13	9.00	1.97	2.29	46	4
MAGEE RD	CORTARO FARMS RD	LA CHOLLA BL	1.4	20544	33.57	0.90	1.54	109	24	8.57	1.14	1.65	84	15
MAGEE RD	LA CHOLLA BL	LA CANADA DR	1.0	17361	23.00	0.73	1.73	145	47	5.00	0.79	1.20	197	74
MARY ANN CLEVELAND WY	RED IRON TR (.1W)	COLOSSAL CAVE RD	1.6	10985	26.25	1.31	1.47	102	19	4.38	1.09	1.43	131	47
MISSION RD	VALENCIA RD	DREXEL RD	1.0	11194	*					*				
MISSION RD	DREXEL RD	IRVINGTON RD	0.8	21746	65.00	1.64	1.38	94	17	21.25	2.68	1.40	55	7
MISSION RD	IRVINGTON RD	MISSION PL (.03 N)	0.5	25496	54.00	1.16	1.11	202	77	8.00	0.86	1.00	215	86
NOGALES HY	LUMBER ST	OLD NOGALES HY	2.7	11979	27.78	1.27	1.62	56	3	9.26	2.12	1.43	54	6
NOGALES HY	OLD NOGALES HY	HUGHES ACCESS RD	1.0	18294	25.00	0.75	1.90	130	37	6.00	0.90	2.13	115	35
NOGALES HY	HERMANS RD	AERO PARK BL/VAMORI ST	0.4	16885	*					*				
NOGALES HY	AERO PARK BL/VAMORI ST	LOS REALES RD	0.6	20075	31.67	0.86	1.72	144	46	6.67	0.91	2.45	125	41
ORANGE GROVE RD	SHANNON RD	LA CHOLLA BL	1.0	23406	29.00	0.68	1.38	190	73	5.00	0.59	1.60	169	64
ORANGE GROVE RD	LA CHOLLA BL	LA CANADA DR	1.0	18084	31.00	0.94	1.45	150	52	4.00	0.61	1.25	209	81
ORANGE GROVE RD	ORACLE RD	FIRST AV	0.8	16469	37.50	1.25	1.27	159	57	11.25	1.87	1.33	94	23
ORANGE GROVE RD	1ST AV	SKYLINE DR	1.3	12161	22.31	1.01	1.57	122	32	3.08	0.69	1.50	170	65

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PALO VERDE RD	DREXEL RD	IRVINGTON RD (.3S)	0.7	19394	41.43	1.17	1.48	131	38	12.86	1.82	1.33	96	24
PALO VERDE RD	IRVINGTON RD (.2N)	AJO WY	0.8	25624	71.25	1.52	1.26	115	26	7.50	0.80	1.17	190	70
PALO VERDE RD	AJO WY	44TH ST	0.5	25248	64.00	1.39	1.58	84	12	12.00	1.30	1.50	112	34
PALO VERDE RD	44TH ST	33RD ST	1.0	33177	25.00	0.41	1.20	256	101	4.00	0.33	1.00	251	96
RIVER RD	SHANNON RD	LA CHOLLA BL	1.2	21644	27.50	0.70	1.39	171	61	2.50	0.32	1.33	232	93
RIVER RD	LA CHOLLA BL	LA CANADA DR	1.4	35703	61.43	0.94	1.31	126	33	8.57	0.66	1.33	139	54
RIVER RD	LA CANADA DR	ORACLE RD (.1 W)	0.9	33414	45.56	0.75	1.57	126	33	10.00	0.82	1.76	111	33
RIVER RD	1ST AV (.3 E)	CAMINO LUZ	0.6	43714	18.33	0.23	1.18	311	109	8.33	0.52	1.00	231	92
RIVER RD	CAMPBELL AV	HACIENDA DEL SOL (.21 W)	0.5	38214	96.00	1.38	1.48	86	16	16.00	1.15	1.38	126	42
RIVER RD	HACIENDA DEL SOL RD	ALVERNON WY/RIVER RD	1.0	29629	46.00	0.85	1.49	126	33	10.00	0.92	1.68	100	26
RIVER RD	ALVERNON WY/RIVER RD	PONTATOC RD	0.8	12721	28.75	1.24	1.50	140	43	7.50	1.62	1.80	91	17
RIVER RD	PONTATOC RD	SWAN RD	0.9	12136	15.56	0.70	1.21	255	99	2.22	0.50	1.00	269	100
RIVER RD	SWAN RD	CRAYCROFT RD	1.3	12470	32.31	1.42	1.46	98	18	6.15	1.35	1.85	80	14
RIVER RD	CRAYCROFT RD (.3 E)	TANURI DR	0.7	18054	18.57	0.56	1.52	220	82	4.29	0.65	2.93	160	61
RIVER RD	TANURI DR	SABINO CANYON RD	1.1	15672	31.82	1.11	1.26	158	56	3.64	0.64	1.25	207	80
RUTHRAUFF RD	LA CHOLLA BL	OBETKA AV	1.0	22440	29.00	0.71	1.70	133	39	9.00	1.10	1.11	157	59
SABINO CANYON RD	TANQUE VERDE RD (.4 N)	CLOUD RD	0.9	29497	27.78	0.52	1.54	187	72	12.22	1.14	1.62	93	20
SABINO CANYON RD	CLOUD RD	RIVER RD	0.3	30366	33.33	0.60	1.10	296	108	6.67	0.60	1.00	260	97
SABINO CANYON RD	RIVER RD	KOLB RD	0.6	20930	10.00	0.26	1.97	216	80	1.67	0.22	1.00	294	105
SABINO CANYON RD	KOLB RD	SNYDER RD	1.3	11612	19.23	0.91	1.55	146	49	3.85	0.91	1.40	160	61
SHANNON RD	INA RD	MAGEE RD	0.8	10924	40.00	2.01	1.19	147	50	8.75	2.19	1.14	129	45
SILVERBELL RD	SUNSET RD (.12S)	SUNSET RD (.17 N)	0.5	11175	10.00	0.49	1.60	228	89	*				

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SKYLINE DR	INA RD	ORANGE GROVE RD	1.0	31634	17.00	0.29	1.35	256	101	3.00	0.26	1.67	211	83
SKYLINE DR	ORANGE GROVE RD	CAMPBELL AV	0.5	44690	72.00	0.88	1.17	194	74	12.00	0.74	1.00	205	78
SKYLINE DR	CAMPBELL AV	SUNRISE DR	0.4	27549	75.00	1.49	1.78	68	7	12.50	1.24	3.12	92	18
SUNRISE DR	SKYLINE DR	PONTATOC DR	1.7	39582	38.82	0.54	1.29	180	68	12.35	0.86	1.33	116	37
SUNRISE DR	PONTATOC DR	SWAN RD	0.5	38777	90.00	1.27	1.37	119	29	12.00	0.85	1.67	135	51
SUNRISE DR	SWAN RD	CRAYCROFT RD	1.0	31318	68.00	1.19	1.29	120	30	14.00	1.22	1.21	115	35
SUNRISE DR	CRAYCROFT RD	KOLB RD	1.9	19611	24.21	0.68	1.63	118	28	3.68	0.51	1.29	190	70
SWAN RD	CALLE CHUECA (.23 S)	RIVER RD	0.7	26698	22.86	0.47	1.38	249	97	5.71	0.59	1.50	178	66
SWAN RD	RIVER RD	SUNRISE DR	2.0	23395	23.50	0.55	1.42	168	60	5.00	0.59	1.78	123	40
TANQUE VERDE RD	TANQUE VERDE ACRES RD	TOMAHAWK TR	1.1	13366	5.45	0.22	1.17	321	111	*				
TANQUE VERDE RD	WILLOW RANCH RD	CONESTOGA AV	0.7	10719	21.43	1.10	1.65	145	47	4.29	1.10	1.33	182	67
THORNYDALE RD	INA RD (.1 N)	MASSINGALE RD	0.4	27569	50.00	0.99	1.25	204	78	5.00	0.50	1.50	213	85
THORNYDALE RD	MASSINGALE RD	MAGEE RD	0.5	28311	74.00	1.43	1.69	65	5	14.00	1.35	1.83	87	16
THORNYDALE RD	MAGEE RD	CORTARO FARMS RD	0.5	20944	28.00	0.73	1.29	238	91	6.00	0.78	1.00	238	94
THORNYDALE RD	CORTARO FARMS RD	OVERTON RD	1.0	19183	73.00	2.09	1.22	103	20	14.00	2.00	1.14	99	25
THORNYDALE RD	OVERTON RD	LINDA VISTA BL	0.5	18835	66.00	1.92	1.38	108	23	16.00	2.33	1.73	63	10
THORNYDALE RD	LINDA VISTA BL	LAMBERT LN	1.0	16623	45.00	1.48	1.20	136	41	10.00	1.65	1.30	108	31
VALENCIA RD	CAMINO VERDE	MARK RD	2.0	16170	29.50	1.00	1.30	133	39	6.00	1.02	1.25	127	44
VALENCIA RD	MARK RD	CAMINO DE OESTE	0.5	22098	26.00	0.64	1.31	248	95	6.00	0.74	1.33	203	77
VALENCIA RD	CAMINO DE OESTE	CABALLO RD	0.6	26236	45.00	0.94	1.84	114	25	13.33	1.39	1.50	93	20
VALENCIA RD	CABALLO RD	CAMINO DE LA TIERRA	0.9	26227	37.78	0.79	1.32	171	61	8.89	0.93	1.25	149	57
VALENCIA RD	CAMINO DE LA TIERRA	CARDINAL AV	0.5	34341	120.00	1.91	1.47	71	8	22.00	1.76	1.00	129	45

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VALENCIA RD	CARDINAL AV	MISSION RD	0.7	36614	145.71	2.18	1.42	67	6	32.86	2.46	1.43	52	5
VALENCIA RD	ALVERNON WY	BENSON HY	1.0	20328	29.00	0.78	1.44	171	61	4.00	0.54	2.20	159	60
VALENCIA RD	WILMOT RD	KOLB RD	1.0	24712	29.00	0.64	1.51	172	64	11.00	1.22	1.36	109	32
WETMORE RD	OBETKA AV	FLOWING WELLS RD	0.3	19692	46.67	1.30	1.43	176	67	13.33	1.86	1.25	148	56
WETMORE RD	FLOWING WELLS RD	AUTO MALL DR/FAIRVIEW AV	0.5	24147	26.00	0.59	1.52	216	80	8.00	0.91	1.25	187	69

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SYSTEM STATISTICS

		5-Year	1-Year
Total Segments:		115	115
Total Crashes:		3573	766
	PDO Crashes:	2528	542
	Injury Crashes:	1020	216
	Fatal Crashes:	25	8
	CRASH RATE		
		5-Year	1-Year
	High	4.06	4.27
	Low	0.06	0.19
	Average	1.00	1.11
	Standard Deviation	0.61	0.72
	Variance	0.37	0.52
	System Rate	0.89	0.95
		SEVERITY RATE	
		5-Year	1-Year
	High	1.97	3.12
	Low	1.00	1.00
	Average	1.43	1.45
	Standard Deviation	0.21	0.42
	Variance	0.04	0.18
	System Rate	1.43	1.47

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