

Appendix A

PIMA COUNTY DEPARTMENT OF TRANSPORTATION TRAFFIC ENGINEERING DIVISION

UNSIGNALIZED INTERSECTIONS WITH FOUR OR MORE CRASHES IN 3 YEARS
ORDERED ALPHABETICALLY

Intersection	Volume	3 Year Period: January 2013- December 2015					1 Year Period: January 2015 - December 2015				
		Crash Freq	Rate	SI	PI	PI Rank	Crash Freq	Rate	SI	PI	PI Rank
1ST AV RUDASILL RD	28517	7	0.22	2.11	83	21	4	0.38	2.20	57	12
AJO WY RANDOLPH AV	28000	4	0.13	1.25	161	72	1	0.10	1.00	170	75
ALVERNON WY MICHIGAN ST	45500	4	0.08	2.00	133	56	1	0.06	2.00	134	66
AVENIDA DEL CAZADOR RIVER RD	15120	5	0.30	1.20	134	59	1	0.18	2.00	121	59
AVIATION PW RICHEY BL	22870	4	0.16	1.25	160	71	1	0.12	1.00	169	74
BALD EAGLE AV/SAINT PATRICK RD LINDA VISTA BL	9558	4	0.38	2.70	95	30	1	0.29	2.00	112	51
BENSON HY COLUMBUS BL	9312	13	1.27	1.75	21	1	5	1.47	1.20	51	8
BENSON HY DREXEL RD	11088	27	2.22	1.47	28	2	9	2.22	1.22	45	3
BILBY RD CARDINAL AV	13000	6	0.42	1.00	133	56	5	1.05	1.00	63	18
BLUE BONNET RD/HARTMAN LN LINDA VISTA BL	8952	7	0.71	1.14	97	31	2	0.61	1.00	106	46
BOPP RD KINNEY RD	13813	5	0.33	1.20	133	56	2	0.40	1.00	120	58
BRAHMA RD SAHUARITA RD	4755	5	0.96	1.60	59	10	2	1.15	2.00	47	6
CACTUS CANYON PS THORNYDALE RD	17000	5	0.27	1.00	150	69	1	0.16	1.00	164	71
CALLE DE AMIGOS (EAST) RIVER RD	16000	5	0.29	1.40	112	40	2	0.34	1.50	100	38
CAMINO ARENOSA SUNRISE DR	32000	7	0.20	1.29	117	46	3	0.26	1.00	118	55
CAMINO BELLO LOS REALES RD	8339	5	0.55	1.20	116	44	1	0.33	1.00	148	68
CAMINO CASITAS SUMMIT ST	1000	4	3.65	1.00	113	42	3	8.22	1.00	60	15
CAMINO DE OESTE EL CAMINO DEL CERRO	6347	4	0.58	2.20	80	18	2	0.86	3.40	55	10
CAMINO DE OESTE GATES PASS RD	3578	7	1.79	1.43	45	5	4	3.06	1.25	46	4
CAMINO DE OESTE IRVINGTON RD	9855	7	0.65	1.00	103	35	2	0.56	1.00	113	52
CAMINO DE OESTE LINDA VISTA BL	12655	6	0.43	1.00	132	55	2	0.43	1.00	116	53
CAMINO DE OESTE MAGEE RD/PIMA FARMS RD	5059	4	0.72	1.25	109	38	2	1.08	1.00	90	33

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CAMINO LOMA ALTA	COLOSSAL CAVE RD	7936	5	0.58	1.00	125	52	2	0.69	1.00	103	42
CAMINO LOMA ALTA	OLD SPANISH TR	6462	7	0.99	1.97	35	3	2	0.85	1.50	77	23
CAMINO REAL	RIVER RD	38932	4	0.09	1.75	136	61	1	0.07	2.00	133	65
CANADA ST	MISSION RD	20189	4	0.18	1.50	136	61	3	0.41	1.67	77	23
CAPISTRANO RD	CARDINAL AV	9833	5	0.46	1.20	120	49	1	0.28	1.00	155	69
CARDINAL AV	IRVINGTON RD	11750	11	0.85	1.27	57	8	4	0.93	1.50	46	4
CARDINAL AV	LOS REALES RD	12682	5	0.36	1.40	108	37	1	0.22	2.00	119	57
CATALINA HY	HOUGHTON RD	9179	8	0.80	1.13	86	25	3	0.90	1.00	79	26
CATALINA HY	NITTANY WY/PRINCE RD	9569	6	0.57	1.17	116	44	4	1.15	1.25	57	12
CATALINA HY	SNYDER RD	3194	5	1.43	1.40	65	14	1	0.86	1.00	122	60
CENTENNIAL DR	KOLB RD	16000	5	0.29	1.60	101	33	1	0.17	2.00	122	60
CLUB DR/MIDNIGHT WY	CORTARO FARMS RD	14451	4	0.25	1.00	167	74	3	0.57	1.00	94	36
COACH DR/MICHIGAN ST	PALO VERDE RD	29166	4	0.13	2.20	126	53	1	0.09	1.00	172	76
CONTINENTAL RD/OLD NOGALES HY	PARK CENTRE AV/WHITEHOUSE CANYON	13911	7	0.46	1.29	90	26	3	0.59	1.33	80	27
CORTARO RD	INA RD	8847	6	0.62	2.60	53	7	3	0.93	1.00	77	23
COUNTRY CLUB RD	DREXEL RD	12324	4	0.30	1.25	140	64	1	0.22	2.00	118	55
CRAYCROFT RD	TRAVEL PLAZA WY	12642	8	0.58	1.00	102	34	5	1.08	1.00	61	16
CRAYCROFT RD	VALENCIA RD	21517	4	0.17	1.00	181	76	1	0.13	1.00	166	72
CURTIS RD	SHANNON RD	8164	4	0.45	2.20	91	27	2	0.67	1.00	105	44
DAWN RD	HOUGHTON RD	11700	7	0.55	1.83	60	11	3	0.70	1.00	86	31
DREXEL RD	WESTOVER AV	12377	8	0.59	1.13	98	32	4	0.89	1.25	65	19
ESCALANTE RD	OLD SPANISH TR	7613	8	0.96	1.13	83	21	5	1.80	1.20	48	7

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FLOWING WELLS RD	RILLITO ST	19500	4	0.19	1.00	178	75	3	0.42	1.00	101	40
GOLDER RANCH DR	LAGO DEL ORO PW	6000	4	0.61	1.25	114	43	2	0.91	1.50	71	21
HACIENDA DEL SOL RD	SUNRISE DR	43101	10	0.21	1.30	105	36	3	0.19	1.33	109	49
HARDY RD	MORNING VIEW DR	7000	4	0.52	1.00	146	65	2	0.78	1.00	101	40
HARTMAN LN	OVERTON RD	4900	4	0.75	1.00	130	54	1	0.56	1.00	135	67
HILDRETH AV/WESTOVER AV	VALENCIA RD	39844	20	0.46	1.25	81	19	10	0.69	1.10	73	22
INA RD	WADE RD	8981	5	0.51	1.20	119	48	2	0.61	1.00	107	47
IRVINGTON PL	MISSION RD	26778	11	0.38	1.18	110	39	3	0.31	1.00	111	50
IRVINGTON RD	JOSEPH AV	9465	8	0.77	1.38	61	12	3	0.87	1.33	69	20
KAIN AV	RUTHRAUFF RD	25850	7	0.25	1.57	91	27	3	0.32	1.67	85	29
KOLB RD	LITTLETOWN RD	16000	4	0.23	1.25	147	66	2	0.34	1.50	100	38
LA CANADA DR	ROLLER COASTER RD	16453	4	0.22	1.25	149	68	1	0.17	1.00	163	70
LA CHOLLA BL	SUNSET RD	31000	13	0.38	2.42	51	6	4	0.35	3.40	56	11
LA CHOLLA BL	WALMART DW/ZARRAGOZA DR	22500	5	0.20	1.20	147	66	1	0.12	1.00	168	73
LA CHOLLA BL	WETMORE RD	11244	9	0.73	1.33	61	12	5	1.22	1.20	54	9
LAMBERT LN	SHANNON RD	10608	9	0.77	1.22	75	17	2	0.52	1.50	92	35
MAGEE RD	MONA LISA RD	20474	9	0.40	1.33	85	24	3	0.40	1.00	103	42
MAGEE RD	OLDFATHER DR	9971	6	0.55	1.67	74	16	1	0.27	2.00	116	53
MILE WIDE RD	SANDARIO RD	3053	4	1.20	1.75	68	15	2	1.79	2.00	41	2
MISSION RD	NEBRASKA ST	22000	4	0.17	1.50	138	63	1	0.12	2.00	127	63
NOGALES HY	PAN TAK ST	21000	5	0.22	1.40	121	51	1	0.13	2.00	125	62
PASEO SONOYTAVIA ZARZOSA	SUNRISE DR	19600	4	0.19	1.50	135	60	2	0.28	2.00	91	34

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PECOS WY THORNYDALE RD	14575	7	0.44	1.29	93	29	3	0.56	1.33	83	28	
PICTURE ROCKS RD SANDARIO RD	8091	7	0.79	1.43	57	8	4	1.35	1.50	38	1	
PONTATOC RD VALLEY VIEW RD	3426	4	1.07	1.00	120	49	3	2.40	1.00	62	17	
QUASAR ST THORNYDALE RD	29000	4	0.13	1.25	162	73	1	0.09	2.00	131	64	
RUDASILL RD SANDARIO RD	5166	4	0.71	1.75	83	21	1	0.53	2.00	97	37	
SAHUARITA RD WENTWORTH RD	4383	4	0.83	1.50	81	19	2	1.25	1.00	85	29	
SUMTER DR THORNYDALE RD	18500	4	0.20	1.25	154	70	2	0.30	1.50	105	44	
SUNRISE DR VALLEY VIEW RD	19300	5	0.24	1.40	117	46	2	0.28	1.50	107	47	
THORNYDALE RD TURKEY LN	9500	4	0.38	1.50	112	40	2	0.58	1.50	86	31	
TRICO MARANA RD TRICO RD	3154	5	1.45	2.16	43	4	2	1.74	1.50	59	14	

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SYSTEM STATISTICS

	3-Year		1-Year	
Total Intersections:		76		76
Total Crashes:		475		189
PDO Crashes:		331		137
Injury Crashes:		144		52
Fatal Crashes:		0		0
	CRASH RATE		SEVERITY RATE	
	3-Year	1-Year	3-Year	1-Year
High	3.65	8.22	2.70	3.40
Low	0.08	0.06	1.00	1.00
Average	0.58	0.76	1.42	1.41
Standard Deviation	0.53	1.04	0.40	0.52
Variance	0.29	1.09	0.16	0.27
System Rate	0.38	0.46	1.42	1.36

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