

Intersection Rate Data, Rio Grande/Candelaria and Albuquerque Intersections with Similar Traffic Volumes, 2007 - 2011

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Year	Urban Minor Arterial			Urban Minor Arterial DOT Factor	Average Daily Traffic	Crashes	Rate- Crashes per MEV
	Rio Grande	Rio Grande	Candelaria				
2007	17,100	13,700	6,700	1.064	17,622	6	0.932
2008	14,100	13,200	6,700	1.057	16,083	8	1.362
2009	14,100	10,500	6,800	1.055	14,882	6	1.104
2010	13,900	10,400	6,700	1.054	14,706	8	1.489
2011	13,600	10,200	6,500	1.049	14,442	7	1.327
Rio Grande and Candelaria 2007-2011 Average							1.243

Year	Urban Collector				Urban Collector DOT Factor	Average Daily Traffic	Crashes	Rate- Crashes per MEV
	Arenal	Arenal	Tapia	Tapia				
2007	8,300	10,600	6,200	2,600	1.083	12,789	4	0.856
2008	8,300	8,600	5,500	2,600	1.072	11,660	5	1.174
2009	10,500	8,600	5,500	2,400	1.091	12,374	8	1.770
2010	10,300	8,500	5,500	2,400	1.078	12,384	4	0.884
2011	10,200	10,900	5,400	2,400	1.111	13,006	1	0.211
Arenal and Tapia 2007-2011 Average								0.979

Year	Urban Principal Arterial		Urban Collector	Urban Collector DOT Factor	Urban Principal Arterial DOT Factor	Average Daily Traffic	Crashes	Rate- Crashes per MEV
	Broadway	Broadway	Woodward					
2007	11,700	13,000	3,500	1.083	1.050	13,378	6	1.228
2008	11,500	13,000	5,700	1.072	1.053	14,292	6	1.149
2009	11,400	17,200	5,700	1.091	1.050	16,231	2	0.337
2010	8,800	17,000	5,600	1.078	1.053	14,848	3	0.553
2011	8,200	16,600	6,000	1.111	1.048	14,532	2	0.377
Broadway and Woodward 2007-2011 Average								0.729

Year	Urban Minor Arterial		Urban Collector		Urban Minor Arterial DOT Factor	Urban Collector DOT Factor	Average Daily Traffic	Crashes	Rate-Crashes per MEV
	Indian Sch.	Indian Sch.	Moon	Moon					
2007	11,100	9,600	5,600	3,900	1.064	1.083	14,113	1	0.194
2008	10,900	11,000	5,500	3,900	1.057	1.072	14,744	7	1.300
2009	12,600	10,800	3,000	3,600	1.055	1.091	14,115	6	1.164
2010	12,400	10,600	2,900	3,600	1.054	1.078	13,926	7	1.376
2011	12,400	10,000	2,900	3,500	1.049	1.111	13,557	8	1.616
Indian School and Moon 2007-2011 Average									1.130

Year	Urban Collector	Urban Principal Arterial		Urban Collector DOT Factor	Urban Principal Arterial DOT Factor	Average Daily Traffic	Crashes	Rate- Crashes per MEV
	Blake	Isleta	Isleta					
2007	5,400	18,300	16,400	1.083	1.050	19,017	8	1.152
2008	6,200	17,700	16,500	1.072	1.053	19,131	9	1.288
2009	6,200	17,700	14,600	1.091	1.050	18,222	12	1.803
2010	6,100	15,000	15,900	1.078	1.053	17,502	9	1.408
2011	4,900	14,800	15,700	1.111	1.048	16,757	10	1.634
Isleta and Blake 2007-2011 Average								1.457

Year	Urban Principal Arterial		Urban Collector		Urban Principal Arterial DOT Factor	Urban Collector DOT Factor	Average Daily Traffic	Crashes	Rate-Crashes per MEV
	Menal	Menaul	Chelwood	Chelwood					
2007	14,900	9,400	4,700	4,600	1.050	1.083	15,865	2	0.345
2008	13,300	7,800	6,000	5,000	1.053	1.072	15,150	5	0.904
2009	13,100	7,600	5,900	4,900	1.050	1.091	14,807	7	1.294
2010	12,900	7,500	5,800	4,800	1.053	1.078	14,603	4	0.750
2011	12,600	7,900	5,800	5,000	1.048	1.111	14,641	7	1.309
Menaul and Chelwood 2007-2011 Average									0.920

NMDOT Factors to Convert AWDT to ADT			
Year	Urban Collector	Urban Minor Arterial	Urban Principal Arterial
2007	1.083	1.064	1.050
2008	1.072	1.057	1.053
2009	1.091	1.055	1.050
2010	1.078	1.054	1.053
2011	1.111	1.049	1.048

Notes:

Data from 2011 are preliminary.

3. Average daily number of vehicles entering the intersection in 2011. Calculated from Mid-Region Council of Governments data.

4. Average annual crashes per million entering vehicles.