

**New Jersey Department of Transportation
Statewide Crash Rate by Cross Section Geometry
For Interstate, US and New Jersey Numbered Roadways
Under NJDOT Jurisdiction**

**Crash Rates
Calendar Years 2006 - 2014**

Cross Section Geometry	2014 Mileage	Crash Rate Per Million Vehicle Miles Traveled							
		2014	2013	2012	2011	2010	2008	2007	2006
2 lanes with shoulder	678.45	2.56	2.50	2.64	2.66	2.76	2.83	2.9	2.86
2 lanes no shoulder	309.60	3.83	3.69	3.86	3.95	4.04	4.17	4.34	4.16
3 lanes with/ w/o shoulder	68.11	4.01	3.95	4.47	4.35	4.23	4.17	4.27	4.15
4 or more lanes, no median, w/shoulder	30.58	3.23	3.35	3.32	3.03	2.93	3.33	3.67	3.07
4 or more lanes, no median, no shoulder	145.36	6.14	6.04	5.76	5.43	5.95	5.9	6.18	6.19
4 or more lanes, barrier median, with shoulder	641.99	1.77	1.47	1.65	2.03	1.81	1.81	1.98	1.97
4 or more lanes, barrier median, no shoulder	115.53	2.91	2.89	3.13	3.00	2.87	2.93	2.99	3.08
4 or more lanes, grass median, with shoulder	349.33	2.35	1.96	2.14	1.72	2.07	1.84	2.02	1.81
4 or more lanes, grass median, no shoulder	42.96	4.42	4.48	4.53	4.53	4.42	4.84	4.59	4.05

Presence of shoulder assumes a 6' or greater shoulder on both sides of roadway.

Barrier median assumes positive barrier-eg .Jersey barrier, guide rail.

Grass median includes all mountable barriers -i.e.grass, painted and curbed.

Updated: 15-Mar-2016