

Safety Performance Metric

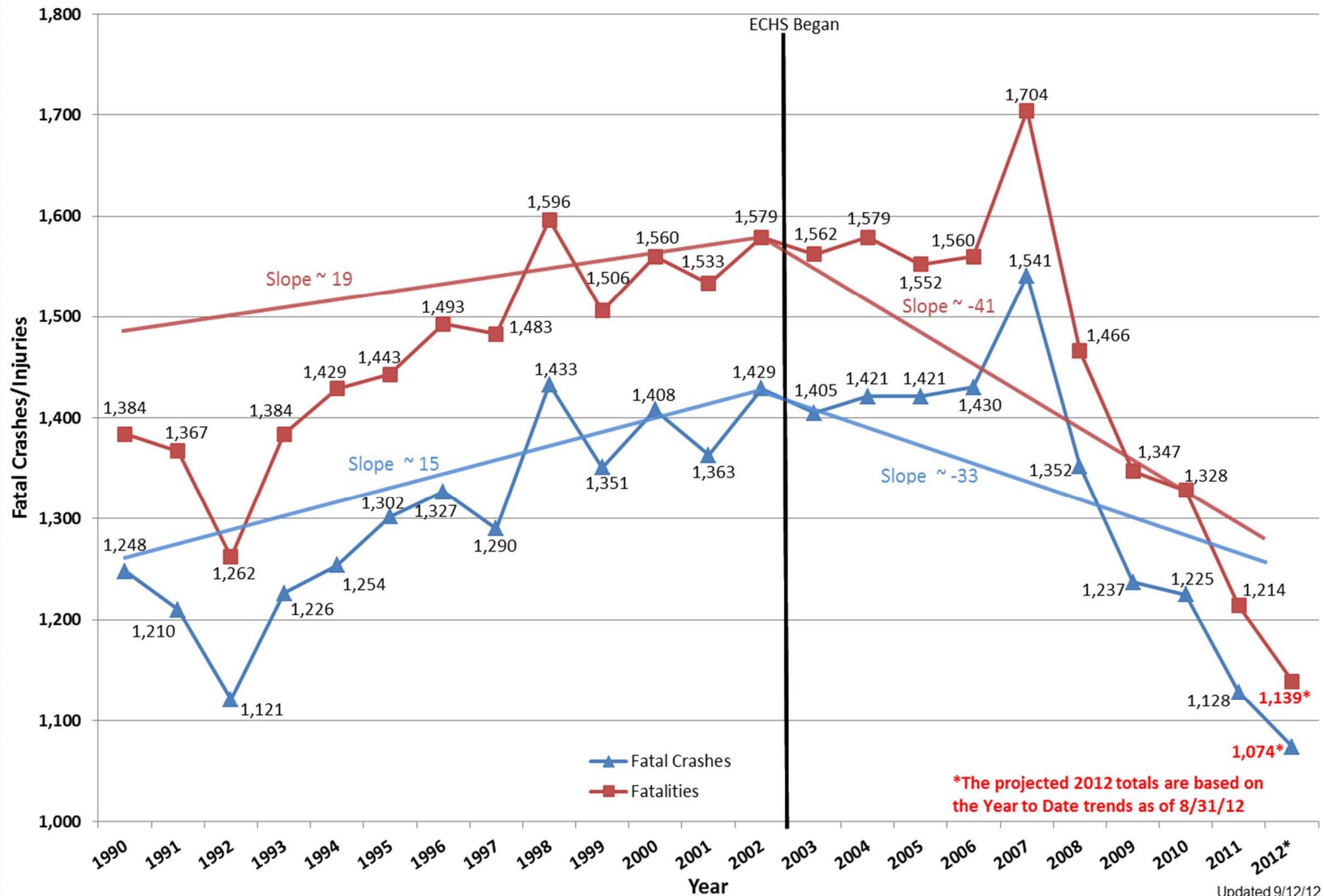


Executive Committee for Highway Safety

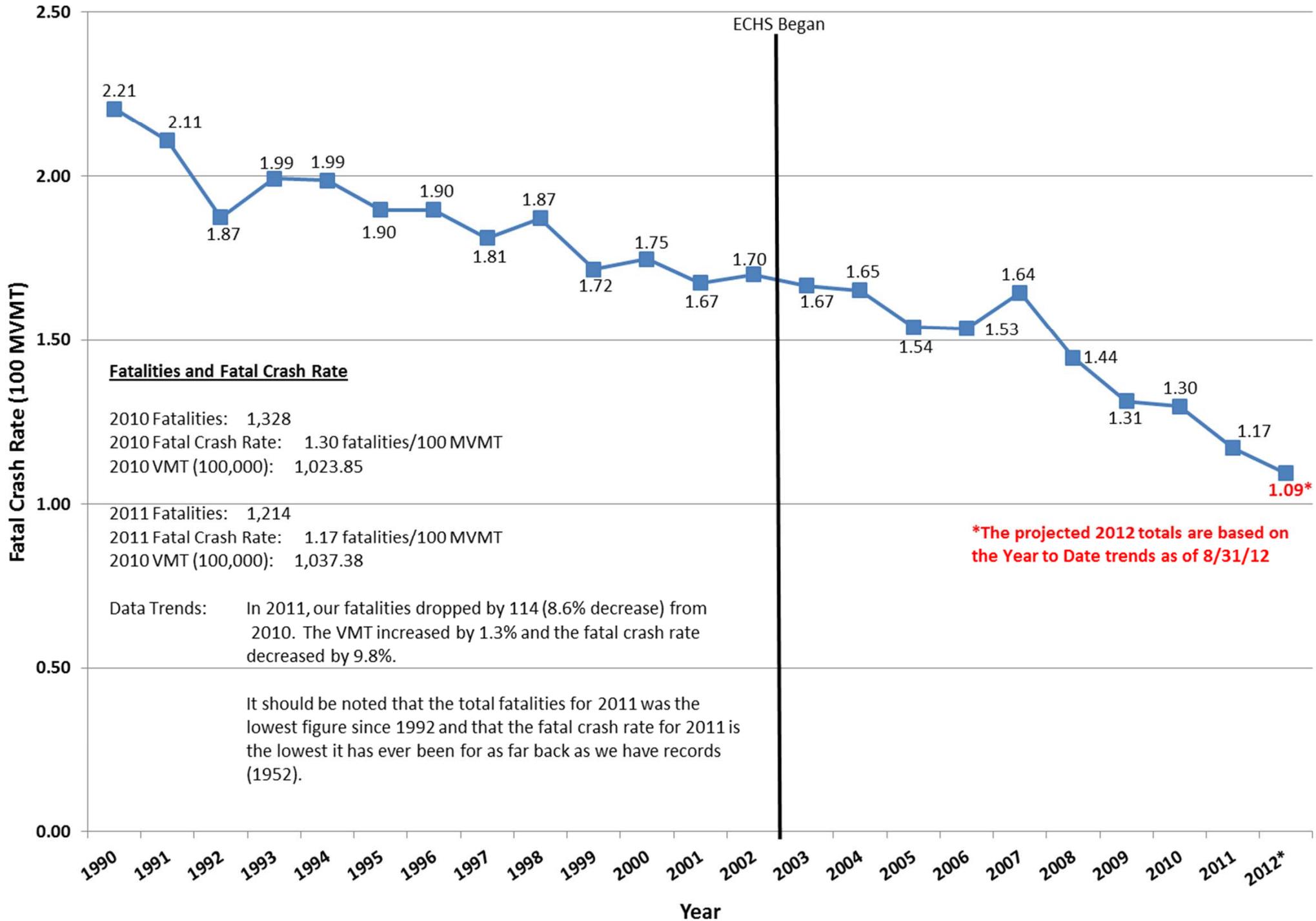
September 26, 2012

Raleigh, NC

Fatal Trends Since 1990



NC Fatal Crash Rate by Year



How are we doing compared to the AASHTO Goal?

We are ahead of our established goal and headed in the right direction (fatalities are trending downward)

North Carolina Current Data					
Year	Fatalities	VMT (100,000)	Fatal Crash Rate (Per 100 MVMT)	Population	Fatal Rate (Per 100,000 Population)
2008	1,466	1,014.63	1.44	9,247,173	15.85
2009	1,347	1,025.90	1.31	9,382,610	14.36
2010	1,328	1,023.85	1.30	9,572,454	13.87
2011	1,214	1,037.38	1.17	9,721,198	12.49

North Carolina Annual Fatality Goals (Adopting the AASHTO Goal)						
Year	Fatal Goal	Estimated VMT (100,000)	Fatal Crash Rate (Per 100 MVMT)	Fatal Annual Reduction	Projected Population	Fatal Rate (Per 100,000 Population)
2008	1,662	1,035.98	1.60	2.50%	9,201,151	18.06
2009	1,621	1,068.10	1.52	2.50%	9,348,744	17.34
2010	1,580	1,101.21	1.43	2.50%	9,485,138	16.66
2011	1,541	1,135.34	1.36	2.50%	9,623,713	16.01

Fatal Slip Report

This report is generated once a week and it provides a look at the current fatal trends in various categories.

Last Update Date: 9/4/2012
End Date for Crash Data: 8/31/2012

Category	Fatal Crashes 2012 YTD	Fatalities 2012 YTD	Fatal Crashes 2011 YTD	Fatalities 2011 YTD	Fatal Crashes 5 Year Average	Fatalities 5 Year Average	Year to Date Difference	Year to Date % Change
Total Reported Crashes	707	756	741	803	1,293	1,409	-34	-5%
Alcohol	231	244	234	251	403	436	-3	-1%
Bicyclist	12	12	13	14	20	20	-1	-8%
Intersection Related	145	149	143	150	244	262	2	1%
Lane Departure	364	400	378	420	664	732	-14	-4%
Motorcycle	99	100	98	100	157	162	1	1%
Pedestrian	94	97	80	81	149	150	14	18%
Rear End	34	35	46	50	54	60	-12	-26%
Sideswipe	8	8	16	16	19	20	-8	-50%
Speeding	195	209	197	229	387	428	-2	-1%
Struck Pole	35	36	23	24	66	71	12	52%
Struck Tree	161	181	158	175	254	277	3	2%
Unbelted	297	315	314	335	571	609	-17	-5%
Work Zone	10	12	8	9	17	19	2	25%

Note:

The above chart was generated from reported fatal crash data contained in North Carolina's Crash Database as of the "last update date" shown at the top of this page. For more detailed information, please contact Brian Murphy, PE at bgmurphy@ncdot.gov or 919-773-2898

NCDOT Organizational Performance Dashboard

<https://apps.dot.state.nc.us/dot/dashboard/>



NCDOT NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
Connecting people and places safely and efficiently, with accountability and environmental sensitivity to enhance the economy, health and well-being of North Carolina.

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Organizational Performance

The N.C. Department of Transportation is committed to measuring and improving performance. The department's Organizational Performance Dashboard serves as an indicator of how well we are meeting our mission and goals. Check this page often for updates and real-time information.

Simply roll over a dial to see additional performance data for each goal.

Fatality Rate	Incident Duration	Infrastructure Health	Delivery Rate	Employee Engagement
 1.13	 70min	 70%	 62%	 5.32

Fatality Rate



Making our transportation network safer: This is defined as the total number of statewide fatalities on NC roads per 100 million vehicle miles traveled for the calendar year to date. The gauge is accompanied by a trend chart of the total number of fatalities, crashes and injuries by year.

[Click here for additional performance information](#)

Our mission is connecting people and places in North Carolina — safely and efficiently, with accountability and environmental sensitivity.



American Recovery and Reinvestment Act

The department will use the first half of its funding, more than \$400 million, to move forward with about 70 projects in counties across the state.

- [NCDOT Recovery Projects](#)
- [NCDOT American Recovery and Reinvestment Act News](#)

