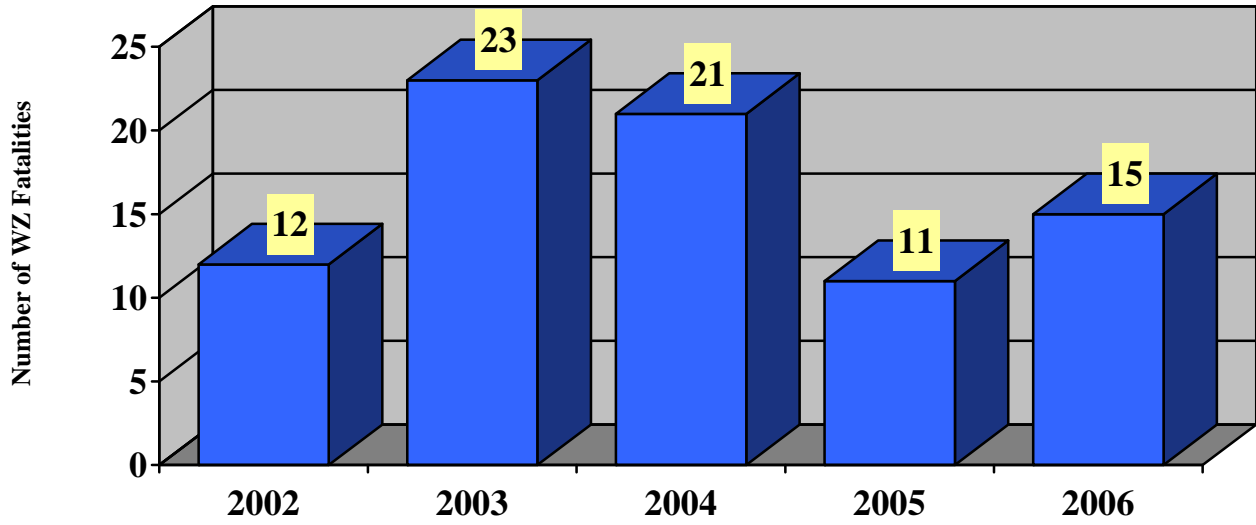


# South Carolina Work Zone Crashes 2002 – 2006

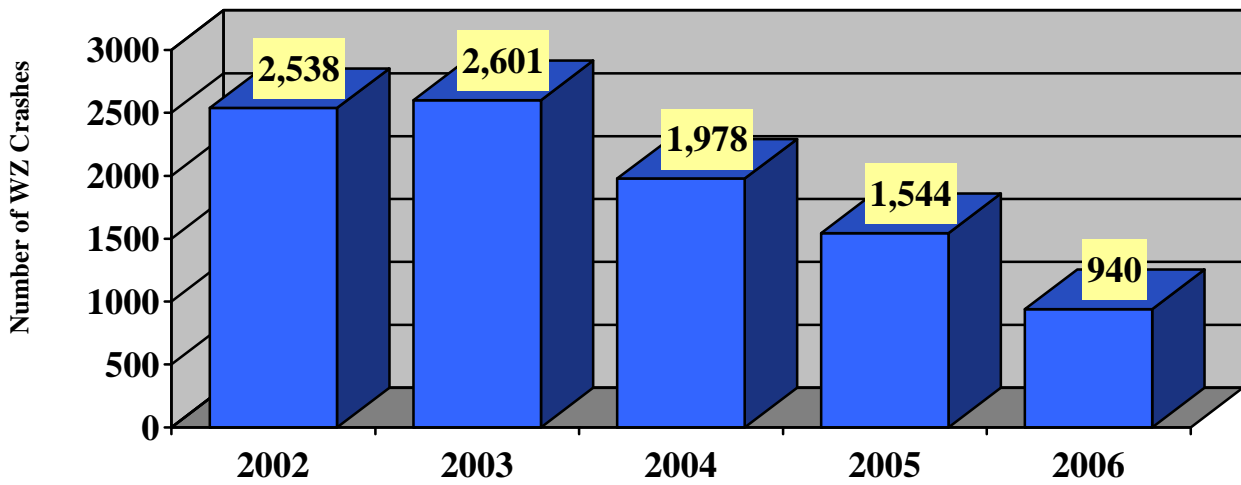
- Between 2002 and 2006, there were 9,601 traffic crashes in South Carolina that were work zone related.
- Between 2002 and 2006, 82 people died in these crashes and an additional 3,975 sustained non-fatal injuries.
- The number of work zone fatalities increased from 11 in 2005 to 15 during 2006. This is a 36% percent increase in work zone fatalities.
- Seventy-three percent, or 8 of the 11 people killed in 2005 were drivers, passengers of a motor vehicle, bicyclists or non-worker pedestrians. For 2006, 14 of the 15 people killed were non-workers, either drivers or passengers of a motor vehicle passing through the work zone at the time of the crash and one was a construction worker on duty at the time of the crash.
- Greenville County was the leading county for this five-year period for work zone crashes with 1,903. This was about 33% more than the number two county, Charleston, which had 1,432.
- Horry had the most fatalities in work zone related crashes with 10. Greenville County was second in this category with 9.
- Work zone related crashes occur most often during the afternoon rush hour period, 3:00 p.m. – 6:00 p.m. This is comparable to crashes in general. A total of 2,248 crashes were reported during this three-hour period, well above the number two period, 12:01p.m. – 3:00 p.m., that had 1,985 work zone crashes.
- Fatalities occurred most frequently during the early night period, 9:01pm – midnight. During this three-hour period, 17 people were killed in work zone crashes. This was just ahead of the pre-dawn, 3:01am – 6:00 am, period when 13 persons died in work zone crashes.
- The leading probable cause for work zone related crashes during 2002 – 2006, was Driving too Fast for Conditions with 2,755. The next five leading causes were: Failure to Yield Right of Way (1,496). Driver Inattention (1,155); Following too Closely (969); Improper Lane Change (733); and Driver Disregarding Sign or Signal (387).
- The most work zone traffic fatalities, 13 for each category, occurred in crashes where the driver was (1) Driving was Under the Influence of Alcohol or Drugs or (2) Failed to Yield Right of Way. The next leading causes of fatalities in work zone crashes (with number killed in parenthesis) were: Driving Too Fast for Conditions (10); Wrong Side/Wrong Way (9); Exceeding Posted Speed Limit (5).
- Between 2002 and 2006, by a very slim margin, US Primary highways had the most work zone crashes with 2,527. Interstate highways followed closely behind with 2,517 and SC Primaries (2,422). More fatalities occurred on the South Carolina Primary roads with 37.
- Based on FARS information, nationally, 1,010 persons died in work zone related crashes in 2006.



### Work Zone Fatalities 2002 - 2006



### Work Zone Crashes in South Carolina 2002 - 2006



**Workzone Crashes  
South Carolina  
2002 - 2006**

County	Crash Type			Crashes	Injured	PERSONS KILLED
	FATAL	INJURY	PROPERTY DAMAGE ONLY			
ABBEVILLE	1	13	26	40	22	1
AIKEN	1	38	84	123	64	1
ALLENDALE	0	2	3	5	3	0
ANDERSON	4	95	279	378	169	4
BAMBERG	0	1	2	3	1	0
BARNWELL	0	1	3	4	2	0
BEAUFORT	7	137	387	531	204	7
BERKELEY	1	115	342	458	191	1
CALHOUN	1	4	9	14	6	1
CHARLESTON	4	394	1,034	1,432	600	5
CHEROKEE	1	85	283	369	164	1
CHESTER	1	31	39	71	49	1
CHESTERFIELD	0	12	17	29	21	0
CLARENDON	0	14	25	39	25	0
COLLETON	0	5	15	20	5	0
DARLINGTON	1	21	30	52	37	2
DILLON	0	10	54	64	19	0
DORCHESTER	1	73	132	206	113	1
EDGEFIELD	0	2	4	6	2	0
FAIRFIELD	1	8	11	20	14	1
FLORENCE	4	83	371	458	131	4
GEORGETOWN	0	8	23	31	19	0
GREENVILLE	9	391	1,503	1,903	536	9
GREENWOOD	1	23	46	70	47	1

(Continued)

County	Crash Type			Crashes	Injured	PERSONS KILLED
	FATAL	INJURY	PROPERTY DAMAGE ONLY			
HAMPTON	0	2	7	9	2	0
HORRY	10	195	476	681	317	10
JASPER	2	5	18	25	9	2
KERSHAW	0	24	38	62	37	0
LANCASTER	1	8	22	31	9	1
LAURENS	4	27	61	92	53	4
LEE	0	5	8	13	6	0
LEXINGTON	1	139	347	487	239	1
MCCORMICK	0	3	5	8	5	0
MARION	1	19	26	46	39	1
MARLBORO	1	39	38	78	81	1
NEWBERRY	2	13	40	55	24	2
OCONEE	0	14	36	50	18	0
ORANGEBURG	1	17	24	42	28	2
PICKENS	2	32	109	143	41	2
RICHLAND	1	57	225	283	93	1
SALUDA	1	2	1	4	4	3
SPARTANBURG	7	125	319	451	216	7
SUMTER	0	20	53	73	22	0
UNION	1	1	6	8	3	1
WILLIAMSBURG	0	9	8	17	11	0
YORK	3	177	437	617	274	4
TOTAL	76	2,499	7,026	9,601	3,975	82