

Utah Fatal Crash Summary 2010

Preliminary Totals



**State of Utah
Department of Public Safety
Highway Safety Office**

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Summary

Utah has had a steady decline in the fatal crash rates over the last 40 years. In 2010, there were 253 people killed in traffic crashes on public roadways in Utah. This was the second lowest total of traffic deaths in Utah since 1974 (trailing only 2009).

Utah made progress in the following areas in 2010 when compared to 2009:

- 20 fewer rural fatal crashes;
- 10 fewer drowsy driving deaths;
- 10 fewer red light/stop sign running deaths;
- 9 fewer motorcyclist deaths;
- 9 fewer deaths involving a teen driver;
- 6 fewer deaths involving a drunk driver;
- 5 fewer speed-related deaths;
- 4 fewer unrestrained occupant deaths.

Some areas of concern in Utah during 2010 compared to 2009:

- Traffic deaths increased from 244 in 2009 to 253 in 2010;
- Speed was a factor in 47% of deaths;
- 21 more urban fatal crashes;
- 20 more deaths during inclement weather;
- 15 more deaths involving a large truck;
- 14 more deaths involving a senior driver (Age 65+);
- 8 more pedestrian deaths.

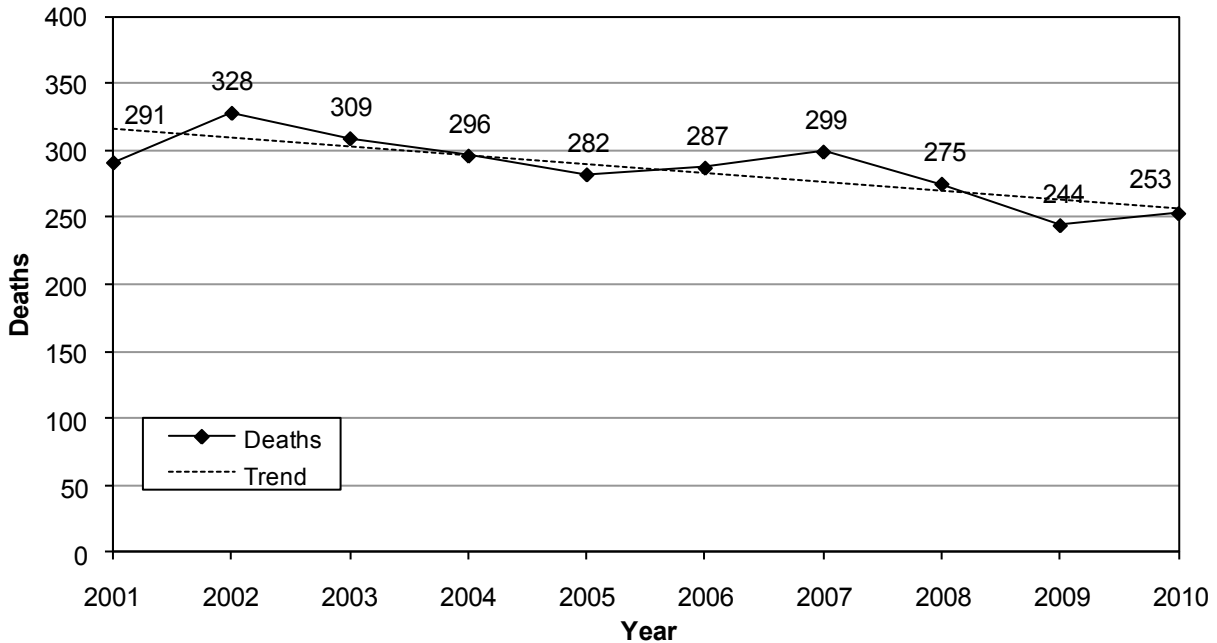
All totals are based on preliminary data and may change slightly.

2010 Utah Fatal Crash Synopsis

Category	#	% of Total*
Fatal Crashes	218	100%
Urban	110	50%
Rural	108	50%
Speed	99	45%
Inclement Weather	50	23%
Senior (Age 65+) Driver	45	21%
Large Truck	32	15%
Failed to Yield	30	14%
Teenage Driver	30	14%
Pedestrian-Motor Vehicle	27	12%
Alcohol-Impaired Driver	24	11%
Motorcycle	20	9%
Distracted Driving	17	8%
Red Light/Stop Sign Running	14	6%
Improper Passing	10	5%
Drowsy Driving	8	4%
Bicycle-Motor Vehicle	7	3%
Followed Too Closely	7	3%
Animal-Related	5	2%
Deaths	253	100%
Drivers	149	59%
Speed Crash	118	47%
Unrestrained Occupants	87	34%
Inclement Weather Crash	59	23%
Senior (Age 65+) Driver Crash	51	20%
Large Truck Crash	40	16%
Teenage Driver Crash	38	15%
Failed to Yield Crash	34	13%
Pedestrians	28	11%
Alcohol-Impaired Driver Crash	25	10%
Motorcyclists	21	8%
Children (Ages 0-14 Years)	20	8%
Distracted Driving Crash	19	8%
Improper Passing Crash	17	7%
Red Light/Stop Sign Running Crash	16	6%
Drowsy Driving Crash	13	5%
Bicyclists	7	3%
Followed Too Closely Crash	7	3%
Animal-Related Crash	6	2%

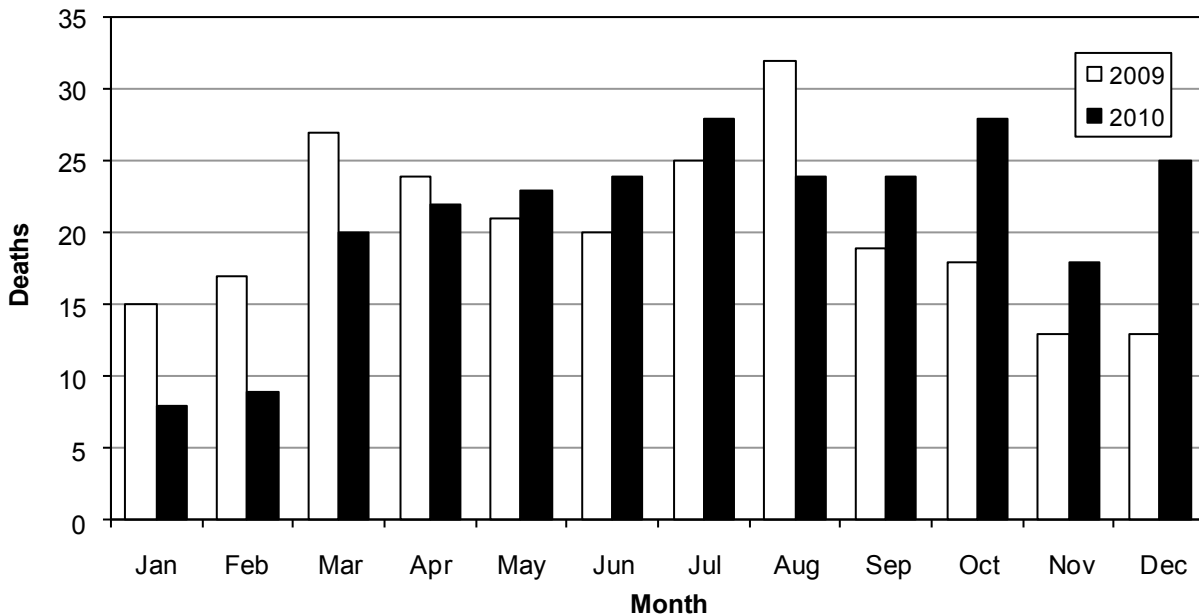
* NOTE: Groups overlap and do not total 100%.

Deaths by Year (Utah 2001-2010)



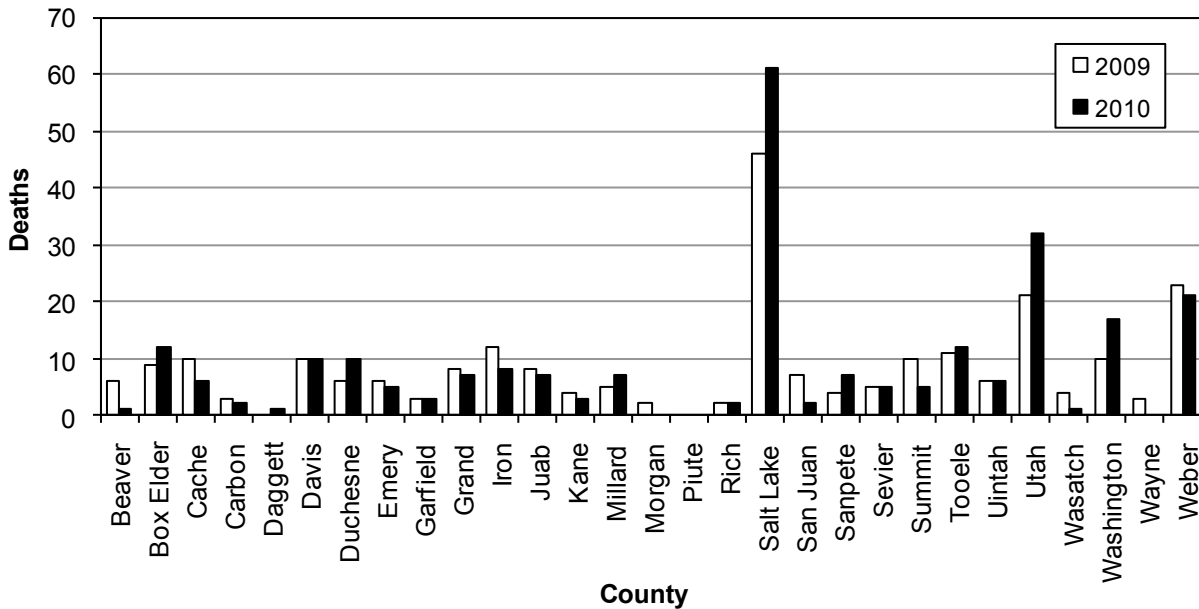
- Deaths decreased in 2010 to the second lowest total in Utah since 1974.

Deaths by Month (Utah 2009-2010)



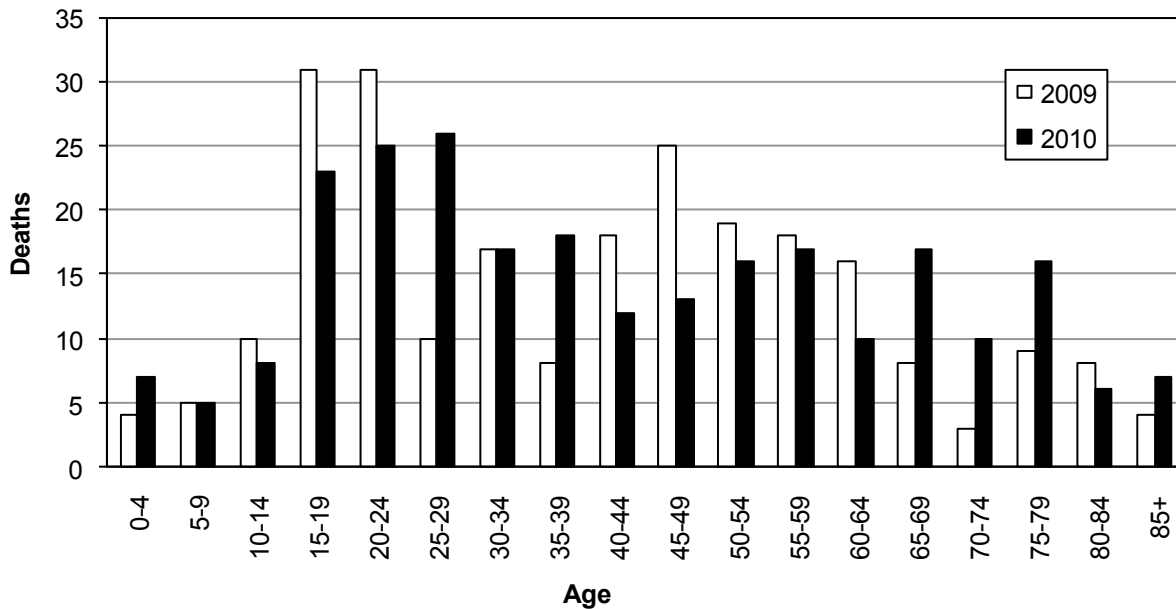
- July (28) and October (28) had the highest number of deaths.
- January (8) and February (9) had the lowest number of deaths. The 8 deaths in January was the lowest monthly death count since February 1996 when there were also 8 deaths.
- Compared to 2009, August and February had the biggest decrease in deaths with 8 fewer while December had the biggest increase in deaths with 12 more.

Deaths by County (Utah 2009-2010)



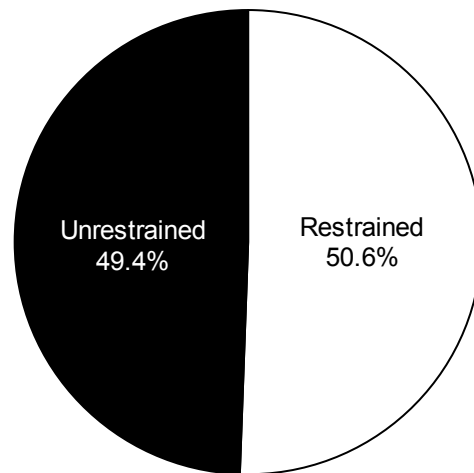
- Salt Lake (61) and Utah (32) Counties had the highest number of deaths.
- Morgan, Piute, and Wayne Counties had zero deaths.
- Compared to 2009, Beaver and San Juan Counties had the biggest decrease in deaths with 5 fewer while Salt Lake (15 more) and Utah (11 more) Counties had the biggest increase in deaths.

Deaths by Age (Utah 2009-2010)



- Nearly one-third (29%) of persons killed in 2010 were aged 15-29 years.
- The average age of a person killed in 2010 was 42.0 years. In 2009 it was 40.4 years.
- Compared to 2009, the 45-49 age group had the biggest decrease in deaths with 12 fewer while the 25-29 age group had the biggest increase in deaths with 16 more.

Restraint Use of Occupants Killed (Utah 2010)



- There were 87 deaths to unrestrained occupants.

Crash Type (Utah 2010)

Crash Type	# of Crashes
Single vehicle drove off road right	33
Single vehicle struck pedestrian/animal	31
Single vehicle drove off road left	30
Vehicle struck another vehicle on same trafficway moving in opposite direction head-on	19
Single vehicle control/traction loss	17
Vehicle struck another vehicle turning across path	15
Vehicle struck another vehicle on same trafficway moving in opposite direction at angle or sideswipe	14
Vehicle struck another vehicle straight paths at intersection	12
Other crash type	10
Vehicle struck another vehicle on same trafficway moving in same direction at angle or sideswipe	7
No impact	7
Single vehicle drove off road to avoid collision with vehicle/pedestrian/animal	6
Single vehicle end departure	5
Vehicle rear ended decelerating vehicle	3
Vehicle rear ended slower moving vehicle	3
Vehicle struck another vehicle turning into path	2
Vehicle struck stopped vehicle	2
Single vehicle hit parked vehicle/stationary object	2

Pre-crash Critical Event (Utah 2010)

Pre-crash Critical Event	# of Vehicles
Other vehicle encroaching into lane from opposite direction	35
Vehicle traveling through intersection	34
Vehicle traveling over the lane line on left side of travel lane	31
Vehicle traveling off the edge of the road on the right side	27
Vehicle traveling off the edge of the road on the left side	21
Vehicle loss of control due to traveling too fast for conditions	20
Pedestrian in road	18
Vehicle traveling turning left at junction	15
Vehicle traveling over the lane line on right side of travel lane	14
Other vehicle encroaching into lane from same direction	14
Other vehicle in lane traveling in opposite direction	11
Vehicle decelerating	10
Other vehicle in lane traveling in same direction with higher speed	10
Other event	7
Vehicle loss of control due to poor road conditions	6
Other vehicle encroaching into lane from crossing street, across path	6
Animal in road	5
Vehicle loss of control due to vehicle problem	4
Vehicle traveling end departure	4
Vehicle traveling turning right at junction	4
Vehicle traveling in unknown travel direction	4
Other vehicle in lane stopped	4
Vehicle loss of control due to unknown cause	3
Other vehicle in lane traveling in same direction with lower speed	3
Bicyclist in road	3
Other vehicle in lane traveling in same direction while decelerating	2
Other vehicle encroaching into lane from crossing street, turning into opposite direction	2
Object in road	2
Vehicle loss of control due to other cause	1
Other vehicle encroaching into lane from driveway, turning into opposite direction	1
Pedestrian approaching road	1
Pedestrian unknown location	1
Unknown	1