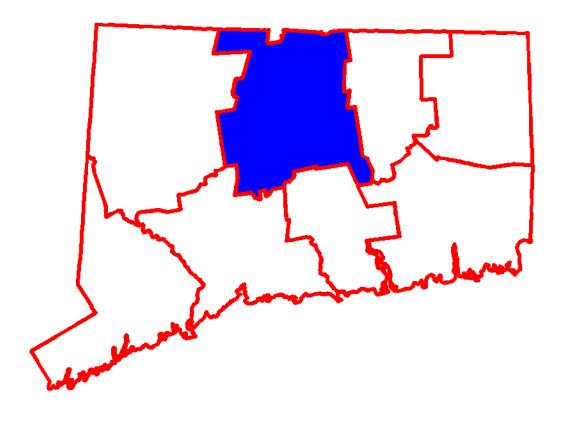


# Traffic Safety Facts Hartford County, Connecticut 2004-2008



This Report Contains Data From the Following Sources: Fatality Data - NCSA Fatality Analysis Reporting System (FARS): 2004-2007 Final File and 2008 Annual Report File (ARF) Population Data - U.S. Bureau of the Census





### Fatalities by Person/Crash Type

Fatality Type		Fatalities					Fatalities Per 100,000 Population				
		2005	2006	2007	2008	2004	2005	2006	2007	2008	
Total Fatalities (All Crashes)*	57	53	83	66	60	6.56	6.09	9.51	7.54	6.84	
(1) Alcohol-Impaired Driving (BAC=.08+) Fatalities	21	16	23	24	18	2.42	1.84	2.63	2.74	2.05	
(2) Single Vehicle Crash Fatalities	30	27	41	31	40	3.45	3.10	4.70	3.54	4.56	
(3) Large Truck Involved Crash Fatalities	5	6	7	1	6	0.58	0.69	0.80	0.11	0.68	
(4) Speeding Involved Crash Fatalities	16	16	30	24	23	1.84	1.84	3.44	2.74	2.62	
(5) Rollover Involved Crash Fatalities	12	13	16	15	10	1.38	1.49	1.83	1.71	1.14	
(6) Roadway Departure Involved Crash Fatalities	32	18	32	34	31	3.68	2.07	3.67	3.89	3.53	
(7) Intersection (or Intersection Related) Crash Fatalities	10	14	30	18	10	1.15	1.61	3.44	2.06	1.14	
Passenger Car Occupant Fatalities	25	23	43	41	27	2.88	2.64	4.93	4.69	3.08	
Light Truck Occupant Fatalities	14	9	8	12	8	1.61	1.03	0.92	1.37	0.91	
Motorcyclist Fatalities	9	6	22	6	12	1.04	0.69	2.52	0.69	1.37	
Pedestrian Fatalities	8	10	9	6	12	0.92	1.15	1.03	0.69	1.37	
Bicyclist (or Other Cyclist) Fatalities	0	1	1	1	1	0.00	0.11	0.11	0.11	0.11	

(1) Crash Involved at Least One Driver or Motorcycle Rider With a BAC of .08 or Above

<sup>(2)</sup> Crash Involved Only One Vehicle In Transport

<sup>(3)</sup> Crash Involved at Least One Large Truck

<sup>(4)</sup> Crash Involved at Least One Vehicle Speeding

<sup>(5)</sup> Crash Involved at Least One Vehicle that Rolled Over

<sup>(6)</sup> Crash Involved at Least One Vehicle that Departed the Roadway (FHWA Definition)

<sup>(7)</sup> Crash Occured Within an Intersection or Within the Approach to an Intersection

<sup>\*</sup>A Fatality Can Be in More Than One Category. Therefore Sum of the Individual Cells Will Not Equal the Total Due to Double Counting





## Passenger Vehicle Occupant Fatalities by Restraint Use

Restraint Use		F	atalitie	s		Fatalities Per 100,000 Population					
	2004	2005	2006	2007	2008	2004	2005	2006	2007	2008	
Restrained	15	18	18	24	10	1.73	2.07	2.06	2.74	1.14	
Unrestrained	16	11	17	22	13	1.84	1.26	1.95	2.51	1.48	
Unknown Restraint Use	8	3	16	7	12	0.92	0.34	1.83	0.80	1.37	
Total	39	32	51	53	35	4.49	3.68	5.84	6.06	3.99	

### Motorcyclist Fatalities by Helmet Use

Helmet Use		F	atalitie	s		Fatalities Per 100,000 Population				
	2004	2005	2006	2007	2008	2004	2005	2006	2007	2008
Helmet Used	5	1	7	5	4	0.58	0.11	0.80	0.57	0.46
No Helmet Used	4	5	14	1	8	0.46	0.57	1.60	0.11	0.91
Unknown Helmet Use	0	0	1	0	0	0.00	0.00	0.11	0.00	0.00
Total	9	6	22	6	12	1.04	0.69	2.52	0.69	1.37



## Fatalities by Person Type and Race/Hispanic Origin

Person Type by Race/Hispanic Origin				2006	2007
Occupants (All Vehicle Types)	Hispanic	5	1	11	5
	White Non-Hispanic	31	26	51	38
	Black, Non-Hispanic	7	7	4	8
	All Other Non-Hispanic or Race	0	0	0	1
	Unknown Race and Unknown Hispanic	6	6	7	7
	Total	49	40	73	59
Non-Occupants (Pedestrians, Pedalcyclists and Other/Unknown Non-Occupants)					
	Hispanic	0	1	0	0
	White Non-Hispanic	6	11	7	4
	Black, Non-Hispanic	0	1	2	3
	All Other Non-Hispanic or Race	0	0	0	0
	Unknown Race and Unknown Hispanic	2	0	1	0
	Total	8	13	10	7
Total					
	Hispanic	5	2	11	5
	White Non-Hispanic	37	37	58	42
	Black, Non-Hispanic	7	8	6	11
	All Other Non-Hispanic or Race	0	0	0	1
	Unknown Race and Unknown Hispanic	8	6	8	7
	Total	57	53	83	66

2008 Race/Hispanic Origin Data is Not Yet Complete