

# WYOMING'S

# **COMPREHENSIVE REPORT**

# ON

# **TRAFFIC CRASHES**

# 2007

WYOMING DEPARTMENT OF TRANSPORTATION HIGHWAY SAFETY PROGRAM CRASH DATA ANALYSIS UNIT

> 5300 Bishop Blvd. Cheyenne, Wyoming 82009-3340

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OF WYOMING

Dave Freudenthal, Governor

John Cox, Director

# **Department of Transportation**

5300 BISHOP BOULEVARD

CHEYENNE, WYOMING 82009-3340

# Highway Safety Program

June 27, 2008

Dear Reader:

Wyoming's Comprehensive Report On Traffic Crashes for <u>2007</u> has been published for your statistical information. This year's book continues to provide you with detailed information on Wyoming traffic crashes.

Our publication is herewith enclosed. Additional copies may be purchased at \$5.00 per copy at the following address:

Wyoming Department of Transportation Highway Safety Program 5300 Bishop Blvd. Cheyenne, Wyoming 82009-3340

Your check, bank draft or money order should be made payable to the Wyoming Department of Transportation.

If you require further information, questions, comments or suggestions; please contact our office at the address stated above, or Stephanie Lucero @ (307) 777-4198.

Very truly yours,

Matt Carlson, P.E. Wyoming State Highway Safety Engineer

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# GENERAL DATA

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- **ECONOMIC LOSS**
- **FATALITY RATE**
- **>** POPULATIONS
- > YEAR TO YEAR CRASH COMPARISONS
- ► HOLIDAY CRASHES
- **FATAL SPOT MAP**

#### 2007 WYOMING TRAFFIC CRASHES <u>"QUICK FACTS"</u>

#### TOTAL TRAFFIC CRASHES - 17,429

136 - FATAL 4.366 - INJURY

12.927 - PROPERTY DAMAGE ONLY

#### TOTAL PERSONS KILLED - 149

TOTAL **PERSONS INJURED** [NON-FATALLY] - 6,620

HOW MANY DRIVERS WERE INVOLVED? 25,567

HOW MANY VEHICLES WERE INVOLVED? 27,647

WHAT COUNTY HAD THE MOST CRASHES? NATRONA

WHAT COUNTY HAD THE LEAST CRASHES? NIOBRARA

WHAT COUNTY HAD THE MOST FATAL CRASHES? SWEETWATER

WHAT COUNTY HAD THE LEAST FATAL CRASHES?- GOSHEN, HOT SPRINGS, WASHAKIE

WHAT TYPE OF CRASHES OCCURRED MOST OFTEN? MOTOR VEHICLE VS. MOTOR VEHICLE

WHAT TYPE OF FATAL CRASHES OCCURRED MOST OFTEN? OVERTURN

HOW MANY CRASHES WERE IN WYOMING'S TOWNS/CITIES? 9,872

HOW MANY CRASHES INVOLVED 14-20 YEAR OLD DRIVERS? 4,138

HOW MANY **FATAL** CRASHES WERE **ALCOHOL** INVOLVED? 46

HOW MANY CRASHES INVOLVED TRUCKS? 1,917

HOW MANY CRASHES INVOLVED SCHOOL BUSES? 28

HOW MANY CRASHES INVOLVED MOTORCYCLES? 457

IN WHAT MONTH DID THE MOST CRASHES OCCUR? DECEMBER

ON WHAT DAY DID THE MOST CRASHES OCCUR? - FRIDAY

WHAT WAS THE "REPORTED" USE OF SAFETY EQUIPMENT? - 89%

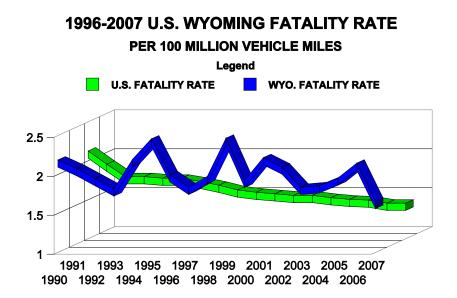
Data concerning all of the above topics and many other areas of interest concerning traffic crashes are available in further data sections of this publication. [See Table of Contents]

#### WYOMING ROADWAY CRASH STATISTICS 1990 - 2007

		CRASHES				INJU	RIES	RATES	
Calender Year	Million Vehicle Miles Traveled	Fatal	Injury	Property Damage Only	Total Crashes	Persons Killed	Persons Injured	Wyoming Fatality Rate Per 100 Mil. Veh. Miles	U.S. Fatality Rate Per 100 Mil. Veh. Miles
1990	5,833	105	3,325	9,257	12,687	125	5,216	2.14	2.08
1991	5,999	104	3,262	9,311	12,677	122	5,164	2.03	1.91
1992	6,199	99	3,410	9,572	13,081	118	5,167	1.90	1.75
1993	6,770	100	3,711	10,632	14,443	120	5,845	1.77	1.75
1994	6,691	130	3,633	10,464	14,227	144	5,517	2.15	1.73
1995	7,045	138	3,819	10,468	14,425	170	6,061	2.41	1.73
1996	7,339	121	4,223	12,148	16,492	143	6,601	1.95	1.69
1997	7,649	117	4,130	12,388	16,635	137	6,390	1.79	1.64
1998	7,991	129	3,858	12,124	16,111	154	5,887	1.93	1.58
1999	7,796	162	4,071	11,203	15,436	189	6,280	2.42	1.55
2000	8,067	132	4,030	11,319	15,481	152	6,117	1.88	1.53
2001	8,576	155	3,779	11,269	15,203	186	5,759	2.17	1.51
2002	8,576	151	4,084	11,468	15,703	176	6,264	2.05	1.51
2003	9,232	141	4,107	12,062	16,310	165	6,239	1.79	1.48
2004	9,081	142	3,960	11,472	15,574	164	6,114	1.81	1.46
2005	8,899	147	3,977	11,758	15,882	170	6,112	1.91	1.45
2006	9,266	169	4,336	12,463	16,968	195	6,658	2.10	1.41
2007	9,266*	136	4,366	12,927	17,429	149	6,620	1.61*	**1.41

\*2007 Wyoming Fatality Rate based on 2006 Million Vehicle Miles Traveled (VMT) . 2007 VMT data not yet available.

\*\*2006 U.S. Fatality Rate Per 100 Mil. Veh. Miles. 2007data not yet available. Source: <u>Traffic Safety</u> <u>Facts</u> publication of USDOT, NHTSA, and FARS.



COUNTY	POPULATION*	TOTAL AVERAGE CRASH COST
Albany	32,227	25,056,400
Big Horn	11,263	5,098,700
Campbell	40,433	34,334,900
Carbon	15,486	27,513,600
Converse	12,868	9,682,700
Crook	6,284	10,238,000
Fremont	37,479	36,790,000
Goshen	11,995	3,747,200
Hot Springs	4,553	2,530,700
Johnson	8,142	12,300,600
Laramie	86,353	42,318,300
Lincoln	16,171	13,572,900
Natrona	71,750	50,881,300
Niobrara	2,262	2,558,500
Park	27,073	23,107,900
Platte	8,396	14,149,300
Sheridan	27,998	16,005,200
Sublette	7,925	14,463,200
Sweetwater	39,305	48,830,900
Teton	20,002	14,657,000
Uinta	20,195	22,147,800
Washakie	7,816	2,600,300
Weston	6,854	8,072,400
TOTAL	522,830	\$440,657,800

\*Population figures are the Annual Estimates of the Population for Counties of Wyoming: April 1, 2000 to July 1, 2007 (CO-EST2007-01-56).

Source: Population Division, U.S. Census Bureau (Release Date: March 2008)

**<u>NOTE</u>**: The crash costs are based on the figures taken from the latest National Safety Council average crash cost estimation. [2008 Edition]

#### 1999 - 2007 WYOMING HOLIDAY CRASHES

HOLIDAY	TOTAL HRS	BEGINNING [6:00 PM]	ENDING [6:00 AM]	TOTAL CRSHS	FATAL CRSHS	INJURY CRSHS	P.D.O. CRSHS	NO. KILLED	NO. INJURED
NEW YEARS	0.4	12-30-99	01 02 00	144	0	22	78	2	E4
1999-2000	84		01-03-00	114	3	33		3	51
2000-2001	84	12-29-00	01-02-01	197	2	49	146	2	81
2001-2002	108	12-28-01	01-02-02	200	2	39	159	2	75
2002-2003	36	12-31-02	01-02-03	103	0	18	85	0	23
2003-2004	108	12-31-03	01-05-04	217	2	52	153	2	89
2004-2005	84	12-30-04	01-03-05	92	0	23	69	0	37
2005-2006	84	12-29-05	01-02-06	162	õ	32	130	Ő	59
2005-2000	84	12-29-06	01-02-00	156	0	29	127	0	47
2000-2007	04	12-29-00	01-02-07	150	0	29	127	0	47
MEMORIAL DAY									
1999	84	05-28-99	06-01-99	128	4	39	85	5	65
	84	05-26-00	05-30-00	128		40			
2000					0		68	0	67
2001	84	05-25-01	05-29-01	106	4	34	68	5	62
2002	84	05-24-02	05-28-02	103	1	33	69	1	54
2003	84	05-23-03	05-27-03	106	1	31	74	3	61
2004	84	05-28-04	06-01-04	124	2	33	89	2	50
2005	84	05-27-05	05-31-05	131	1	34	96	1	60
2005	84	05-26-06	05-30-06	97	0	25	72	0	39
2006	84 84		05-29-07		2	25 48	66	2	39 74
2007	04	05-25-07	05-29-07	116	2	48	00	2	74
4TH OF JULY	_								
	04	07 02 00	07 06 00	140	1	10	100	2	60
1999	84	07-02-99	07-06-99	143	1	42	100	2	69
2000	108	06-30-00	07-05-00	208	2	68	138	2	123
2001	36	07-03-01	07-05-01	66	2	17	47	2	33
2002	108	07-03-02	07-08-02	158	1	53	104	1	89
2003	84	07-03-03	07-07-03	116	0	37	79	0	49
2004	84	07-02-04	07-06-04	142	1	41	100	1	67
2004	84	07-02-04	07-05-05	129	2	41	86	2	68
2006	84	06-30-06	07-05-06	196	5	56	135	6	98
2007	108	06-30-07	07-05-07	195	3	57	135	3	89
LABOR DAY									
1999	84	09-03-99	09-07-99	102	1	38	63	2	56
2000	84	09-01-00	09-05-00	108	3	36	69	3	58
2001	84	08-31-01	09-04-01	151	3	39	109	3	67
2002	84	08-30-02	09-03-02	128	1	39	88	1	61
2002	84	08-29-03	09-02-03	142	1	33	108	1	60
2003	84	09-03-04	09-02-03	142	1	29	81	1	53
2005	84	09-02-05	09-06-05	123	3	44	76	4	66
2006	84	09-01-06	09-05-06	151	3	41	107	3	67
2007	84	08-31-07	09-04-07	120	2	40	78	2	66
				ĺ					
THANKSGIVING									_
1999	108	11-24-99	11-29-99	171	2	49	120	2	76
2000	108	11-29-00	12-04-00	218	0	53	165	0	82
2001	108	11-28-01	12-03-01	316	2	65	249	2	88
2002	108	11-27-02	12-02-02	152	0	41	111	0	58
	108	11-26-03	12-02-02	179		41	131		72
2003					0			0	
2004	108	11-24-04	11-29-04	399	0	96	303	0	166
2005	108	11-23-05	11-28-05	252	2	65	185	2	107
2006	108	11-22-06	11/27-06	141	2	37	102	2	56
2007	108	11-21-07	11-26-07	190	2	34	154	2	54
CHRISTMAS	1								
1999	84	12-23-99	12-27-99	93	0	23	70	0	36
2000	84	12-22-00	12-26-00	146	1	29	116	2	59
2000	108	12-21-01	12-26-00	129	1	25	103	1	42
2002	36	12-24-02	12-26-02	20	0	3	17	0	3
2003	108	12-24-03	12-29-03	240	2	47	191	2	80
2004	84	12-23-04	12-27-04	90	1	15	74	1	19
2005	84	12-23-05	12-27-05	89	3	19	67	3	26
2006	84	12-22-06	12-26-06	318	3	77	238	4	117
2000	108	12-21-07	12-26-07	314	4	53	257	6	85
2001	100	12-21-01	12-20-01	514	+	55	201	0	00

Times were taken from the Motor Vehicle Crash Data from FARS and GES.

# FATAL MAP

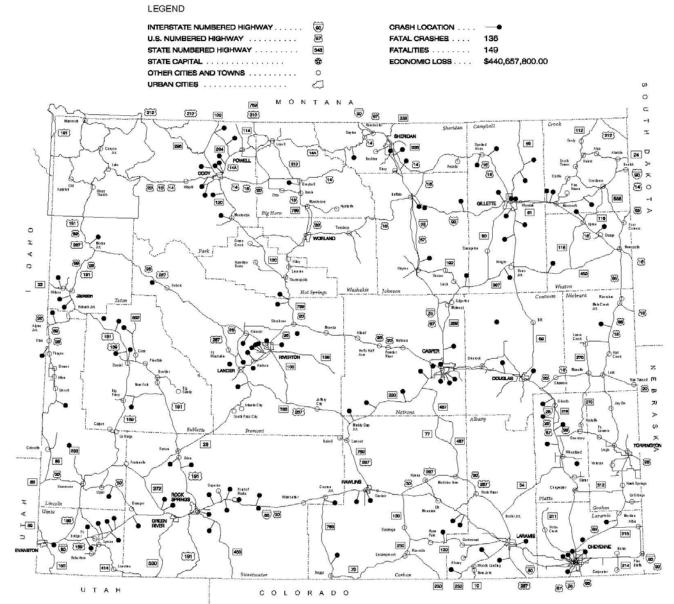
#### STATE OF WYOMING

WYOMING DEPARTMENT OF TRASPORTATION

PREPARED BY THE

#### 2007

#### 10 6 0 10 20 30 40 miles



ť.

FATALMAP.D-ON SV-2007

# GENERAL DATA

- ► WYOMING "QUICK FACTS" ON 2007 TRAFFIC CRASHES
- **ECONOMIC LOSS**
- **FATALITY RATE**
- **>** POPULATIONS
- > YEAR TO YEAR CRASH COMPARISONS
- ► HOLIDAY CRASHES
- **FATAL SPOT MAP**

# THE CRASH



COUNTY	FATAL CRASHES	INJURY CRASHES	PROPERTY DAMAGE ONLY CRASHES	TOTAL CRASHES
Albany	4	342	991	1,337
Big Horn	1	55	212	268
Campbell	13	348	965	1,326
Carbon	8	238	724	970
Converse	3	98	288	389
Crook	4	82	222	308
Fremont	15	234	743	992
Goshen	-	63	171	234
Hot Springs	-	51	78	129
Johnson	5	58	309	372
Laramie	7	611	1,669	2,287
Lincoln	5	103	307	415
Natrona	10	625	1,935	2,570
Niobrara	1	24	57	82
Park	11	160	467	638
Platte	5	132	274	411
Sheridan	4	162	667	833
Sublette	7	93	257	357
Sweetwater	17	466	1,359	1,842
Teton	5	141	478	624
Uinta	8	183	531	722
Washakie	-	47	110	157
Weston	3	50	113	166
TOTAL WYOMING TRAFFIC CRASHES	136	4,366	12,927	17,429

# 2007 - WYOMING TRAFFIC CRASHES County Vs. Crash Severity

#### [SEE NEXT PAGE FOR <u>NUMBER</u> & <u>SEVERITY</u> OF INJURIES]

COUNTY	FATAL INJURIES	INCAPA- CITATING INJURIES	NON- INCAPA- CITATING INJURIES	POSSIBLE INJURIES	TOTAL INJURIES
Albany	5	59	194	283	541
Big Horn	1	19	31	29	80
Campbell	13	63	203	229	508
Carbon	10	79	146	137	372
Converse	3	25	72	58	158
Crook	4	39	42	25	110
Fremont	19	44	153	161	377
Goshen	-	21	35	28	84
Hot Springs	-	16	32	21	69
Johnson	6	24	36	24	90
Laramie	7	118	375	450	950
Lincoln	5	40	90	59	194
Natrona	12	125	346	492	975
Niobrara	1	6	17	14	38
Park	11	46	115	66	238
Platte	5	53	90	62	210
Sheridan	5	24	91	99	219
Sublette	7	35	61	40	143
Sweetwater	18	109	252	346	725
Teton	5	32	78	96	211
Uinta	8	69	117	124	318
Washakie	-	11	26	42	79
Weston	4	21	41	14	80
TOTAL PERSONS INJURED	149	1,078	2,643	2,899	6,769

#### 2007 - WYOMING TRAFFIC CRASHES County Vs. Injury Severities

<u>NOTE</u>: Some injuries listed in the <u>non-fatal</u> injury categories; [47] incapacitating injuries, [41] nonincapacitating, and [32] possible injuries, which are included in the above table, occurred to persons involved in <u>fatal</u> crashes. The remaining injuries in these mentioned categories were involved in non-fatal injury crashes.

#### 2007 - WYOMING TRAFFIC CRASHES County Vs. Age of Persons Injured

COUNTY	14 & Under	15- 18	19- 20	21- 24	25- 34	35- 44	45- 54	55 & OVER	TOTAL PERSONS INJURED -FATAL-
Albany	-	-	-	-	1	2	1	1	5
Big Horn	-	-	-	1	-	-	-	-	1
Campbell	-	1	1	2	2	1	3	3	13
Carbon	-	-	1	2	1	-	2	4	10
Converse	-	-	-	-	1	-	1	1	3
Crook	-	-	-	1	1	-	2	-	4
Fremont	3	2	1	2	4	1	1	5	19
Goshen	-	-	-	-	-	-	-	-	-
Hot Springs	-	-	-	-	-	-	-	-	-
Johnson	-	2	-	1	2	-	1	-	6
Laramie	1	1	-	-	-	3	-	2	7
Lincoln	-	2	-	-	-	2	-	1	5
Natrona	-	1	3	1	1	3	1	2	12
Niobrara	-	-	-	-	-	-	1	-	1
Park	1	1	-	1	3	1	3	1	11
Platte	-	1	-	-	2	2	-	-	5
Sheridan	-	1	-	-	1	-	1	2	5
Sublette	-	1	-	-	-	1	2	3	7
Sweetwater	1	-	-	3	4	2	3	5	18
Teton	-	1	-	1	1	-	1	1	5
Uinta	-	-	1	1	2	1	2	1	8
Washakie	-	-	-	-	-	-	-	-	-
Weston	2	-	-	-	1	-	-	1	4
TOTAL PERSONS INJURED -FATAL-	8	14	7	16	27	19	25	33	149

#### PERSONS AGE - FATAL INJURIES

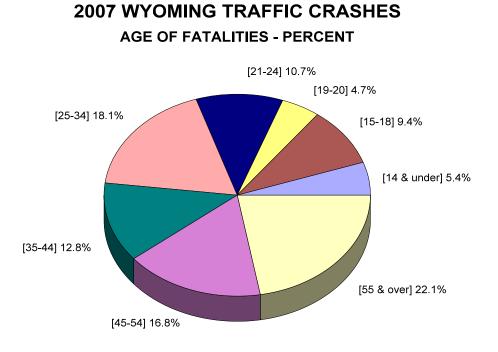
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#### 2007 - WYOMING TRAFFIC CRASHES County Vs. Age of Persons Injured

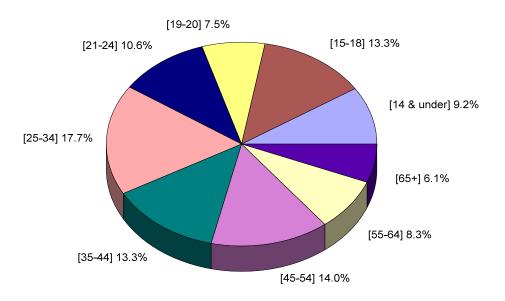
				UNUL	- NON-P					
COUNTY	14 & UNDR	15- 18	19- 20	21- 24	25- 34	35- 44	45- 54	55 & OVER	UNK	TOTAL PERSONS INJURED NON- FATAL
Albany	49	51	57	74	108	57	72	61	7	536
Big Horn	2	16	6	8	9	6	13	13	6	79
Campbell	36	67	44	60	108	71	61	37	11	495
Carbon	31	43	28	35	57	58	41	53	16	362
Converse	13	18	6	12	24	29	20	15	18	155
Crook	1	10	7	8	24	14	16	22	4	106
Fremont	39	48	20	32	67	42	48	52	10	358
Goshen	4	16	5	10	7	12	11	19	-	84
Hot Springs	7	14	4	8	11	5	5	15	-	69
Johnson	5	12	4	7	15	8	16	14	3	84
Laramie	90	132	76	98	136	123	117	153	18	943
Lincoln	31	22	9	19	29	26	27	23	3	189
Natrona	102	144	70	99	156	132	115	116	29	963
Niobrara	9	4	1	-	4	6	5	6	2	37
Park	15	49	16	21	22	20	37	43	4	227
Platte	13	24	12	16	27	29	39	43	2	205
Sheridan	13	27	12	28	34	21	38	36	5	214
Sublette	12	15	8	16	34	25	14	10	2	136
Sweetwater	61	72	52	78	166	85	98	76	19	707
Teton	16	22	14	19	27	27	35	39	7	206
Uinta	27	30	20	21	60	42	53	47	10	310
Washakie	11	11	5	8	7	3	12	22	-	79
Weston	7	8	6	8	10	14	8	15	-	76
TOTAL PERSONS INJURED NON-	504	055	400	005	1 1 1 0	055	001	000	170	0.000
FATAL	594	855	482	685	1,142	855	901	930	176	6,620

#### PERSONS AGE - NON-FATAL INJURIES

[See Next Page for Graphs]



# 2007 WYOMING TRAFFIC CRASHES AGE OF PERSONS INJURIED [NON-FATAL]



# 2007- WYOMING FATAL AND INJURY CRASHES - [COMBINED] Type of Crash and No. of Injuries Which Occurred

TYPE OF CRASH	FATALITIES	NON-FATAL INJURIES	TOTAL PERSONS INJURED
Train Pedestrian Mv-Mv Mv-Other Roadway Mv-Parked Pedacycle Other Object Overturn Explode/Fire/Carbon Monoxide Falling/Jumping Injured by Mv	1 2 39 0 2 0 0 55 0 0 0	1 115 3,184 10 166 77 48 1,383 10 8 0	2 117 3,223 10 168 77 48 1,438 10 8 0
MV-FIXED OBJECTS Guardrail End Guardrail by Structure Guardrail by Structure Guardrail by Fill Guardrail Other Shrub-Tree Cut Slope Road Approach Boulder-Rock End of Drain Pipe Building or Wall Fence Raised Curb Delineation Post Post [utility] Barricade Berm-Ditch Mailbox Bridge Rail Bridge Rail Bridge Rail Bridge Structure Snow Embankment Other Sign Stop Sign Other Fixed Object END FIXED OBJECTS	1 1 1 0 0 2 2 0 3 0 0 2 1 1 3 2 1 7 1 0 0 1 0 0 1 0 0 0 0 2 1 1 3 2 1 7 1 0 0 0 0 2 2 0 3 0 0 0 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1	$\begin{array}{c} 28\\ 28\\ 69\\ 43\\ 0\\ 54\\ 57\\ 21\\ 7\\ 19\\ 9\\ 27\\ 130\\ 36\\ 122\\ 85\\ 13\\ 236\\ 1\\ 11\\ 10\\ 5\\ 54\\ 11\\ 14\end{array}$	29 29 70 43 0 56 59 21 10 19 9 27 132 37 135 87 14 243 2 11 10 6 54 11 10 6
Other Non-collision Mv-Horse Mv-Cow Other Domestic Mv-Elk Mv-Deer Mv-Moose Mv-Antelope Mv-Sheep Other Wild	10 0 0 0 2 0 0 0 0 0 0	284 12 28 3 27 151 9 12 1 1	294 12 28 3 27 153 9 12 1 1 1
TOTAL PERSONS INJURED	149	6,620	6,769

MONTH	FATAL CRASHES	INJURY CRASHES	PROPERTY DAMAGE ONLY CRASHES	TOTAL CRASHES
January	11	383	1,458	1,852
February	11	298	1,095	1,404
March	8	319	957	1,284
April	9	307	687	1,003
Мау	12	356	771	1,139
June	10	344	858	1,212
July	17	393	953	1,363
August	15	437	954	1,406
September	10	331	957	1,298
October	12	344	1,105	1,461
November	10	336	1,191	1,537
December	11	518	1,941	2,470
TOTAL CRASHES	136	4,366	12,927	17,429

#### 2007 WYOMING TRAFFIC CRASHES Month Vs. Crash Severity

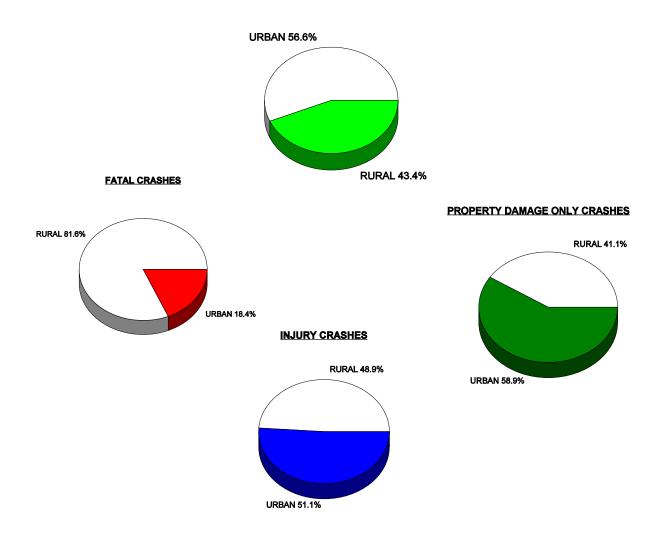
#### 2007 WYOMING TRAFFIC CRASHES Month Vs. Number of Fatalities and Non-Fatal Injuries

MONTH	FATALITIES	NON-FATAL INJURIES	TOTAL INJURED
January	12	553	565
February	13	471	484
March	9	474	483
April	9	506	515
Мау	14	564	578
June	10	518	528
July	18	578	596
August	15	670	685
September	10	483	493
October	14	532	546
November	11	485	496
December	14	786	800
TOTAL PERSONS INJURED	149	6,620	6,769

#### 2007 WYOMING TRAFFIC CRASHES RURAL/URBAN COMPARISON

WYOMING TRAFFIC CRASHES	RURAL	URBAN	TOTAL CRASHES
FATAL CRASHES	111	25	136
INJURY CRASHES	2,136	2,230	4,366
PROPERTY DAMAGE ONLY CRASHES	5,310	7,617	12,927
TOTAL WYOMING TRAFFIC CRASHES	7,557	9,872	17,429

#### WYOMING TRAFFIC CRASHES TOTAL RURAL/URBAN CRASHES COMPARISON



# 2007 WYOMING TRAFFIC CRASHES Crash Type Vs. Crash Severity

CRASH TYPE	FATAL CRASHES	INJURY CRASHES	PROPERTY DAMAGE ONLY CRASHES	TOTAL CRASHES
Pedestrian Mv-Mv Mv-Other Roadway Mv-Parked Mv Mv-Train Pedacycle Other Object Overturn Explde Fire/Crbn Mon. Falling/Jumping Injured By Mv Immerse/Submerse	2 33 0 1 1 0 0 49 0 0 0 0 0 0	85 1,905 3 130 0 76 39 912 8 8 8 0 0	0 5,621 0 1,557 0 3 218 808 53 1 0 3	87 7,559 3 1,688 1 79 257 1,769 61 9 0 3
MV-FIXED OBJECTS Guardrail End Guardrail by Structure Guardrail by Structure Guardrail by Fill Guardrail by Sign Guardrail Other Shrub-Tree Cut Slope Road Approach Boulder-Rock End of Drain Pipe Building or Wall Fence Raised Curb Delineation Post Bridge Structure Post [utility] Barricade Berm-Ditch Snow Embankment Mailbox Bridge Rail Stop Sign Yield Sign Other Sign Other Fixed Object END FIXED OBJECTS	1 1 1 0 0 2 2 0 3 0 0 0 2 1 13 0 2 1 7 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0	22 18 48 31 0 38 48 19 5 13 9 18 101 33 81 7 65 10 157 5 1 8 9 0 30 10	56 49 209 70 2 116 78 13 0 32 13 35 392 74 177 28 189 37 233 39 26 22 27 1 83 48	79 68 258 101 2 156 128 32 8 45 22 53 495 108 271 35 256 48 397 45 28 30 36 1 113 58
Other Non-collision Mv-Horse Mv-Cow Mv-Sheep Other Domestic Mv-Elk Mv-Deer Mv-Deer Mv-Moose Mv-Antelope Mv-Other Wild	10 0 0 0 0 2 0 0 0 0 0	225 9 20 1 3 17 122 6 10 1	418 30 136 3 15 108 1,714 24 148 18	653 39 156 4 18 125 1,838 30 158 19
TOTAL WYOMING TRAFFIC CRASHES	136	4,366	12,927	17,429

# 2007 FATAL CRASHES County Vs. Crash Types

				Mv-Parked	Other Non-	Mv-Fixed	"SEE
COUNTY	Pedestrian	Overturn	Mv-Mv	Vehicle	Collision	Object	PART II"
Albany	-	1	3	-	-	-	
Big Horn	-	-	-	-	-	1	
Campbell	-	4	3	-	1	4	
Carbon	-	1	4	-	1	2	
Converse	-	1	-	-	-	2	
Crook	-	3	-	-	-	-	
Fremont	1	4	4	-	2	4	
Goshen	-	-	-	-	-	-	
Hot Springs	-	-	-	-	-	-	
Johnson	-	3	1	-	-	1	"SEE
Laramie	1	3	-	-	1	2	PART II"
Lincoln	-	2	2	-	-	1	
Natrona	-	6	2	-	-	2	
Niobrara	-	-	-	-	-	1	
Park	-	1	3	-	1	6	
Platte	-	2	1	-	-	2	
Sheridan	-	1	3	-	-	-	
Sublette	-	3	-	-	-	4	
Sweetwater	-	5	5	1	2	4	
Teton	-	2	2	-	1	-	
Uinta	-	5	-	-	1	2	
Washakie	-	-	-	-	-	-	
Weston	-	2	-	-	-	-	
TOTAL							
FATAL CRASHES	2	49	33	1	10	38	

CRASH TYPES - [PART I]

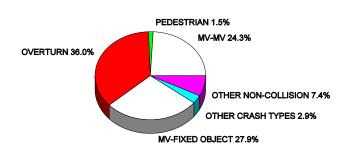
[SEE NEXT PAGE FOR PART II]

# 2007 FATAL CRASHES County Vs. Crash Types

CRASH TYPES -	[PART II]
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COUNTY	Mv- Train	Mv-Deer	TOTAL FATAL CRASHES
Albany	-	-	4
Big Horn	-	-	1
Campbell	-	1	13
Carbon	-	-	8
Converse	-	-	3
Crook	1	-	4
Fremont	-	-	15
Goshen	-	-	-
Hot Springs	-	-	-
Johnson	-	-	5
Laramie	-	-	7
Lincoln	-	-	5
Natrona	-	-	10
Niobrara	-	-	1
Park	-	-	11
Platte	-	-	5
Sheridan	-	-	4
Sublette	-	-	7
Sweetwater	-	-	17
Teton	-	-	5
Uinta	-	-	8
Washakie	-	-	-
Weston	-	1	3
TOTAL FATAL CRASHES	1	2	136

#### FATAL CRASHES CRASH TYPE COMPARISON [%]



#### 2007 INJURY CRASHES County Vs. Crash Types

COUNTY	Mv- Ped	Mv- Mv	Mv- Other Roadwy	Mv- Parked	Peda- cycle	Other Object	Overturn	Fire/ Expld Imm/Sub	Falling/ Jumping or Injury in MV	MV- Sheep
Albany	6	144	-	11	10	7	84	-	-	-
Big Horn	-	12	-	2	-	-	14	-	-	1
Campbell	4	198	-	6	5	2	50	-	2	-
Carbon	3	70	-	6	1	3	92	-	-	-
Converse	3	27	-	2	-	3	26	-	1	-
Crook	1	13	-	1	-	-	21	1	-	-
Fremont	9	85	-	5	7	1	54	-	-	-
Goshen	1	25	-	2	1	-	8	-	-	-
Hot Springs	1	16	-	-	-	-	7	-	-	-
Johnson	-	20	-	-	2	-	16	-	-	-
Laramie	13	354	3	22	18	3	88	-	2	-
Lincoln	1	37	-	1	1	-	22	-	-	-
Natrona	14	402	-	26	11	8	56	-	1	-
Niobrara	1	4	-	1	-	-	13	-	-	-
Park	4	46	-	8	2	2	21	-	1	-
Platte	1	18	-	7	-	1	75	1	-	-
Sheridan	4	60	-	5	5	-	22	-	1	-
Sublette	-	20	-	2	-	2	40	-	-	-
Sweetwater	8	184	-	15	5	4	120	5	-	-
Teton	7	69	-	4	5	1	17	-	-	-
Uinta	2	77	-	2	1	1	44	-	-	-
Washakie	2	17	-	1	1	1	10	-	-	-
Weston	-	7	-	1	1	-	12	1	-	-
TOTAL INJ. CRASHES	85	1,905	3	130	76	39	912	8	8	1

CRASH TYPES - [PART I]

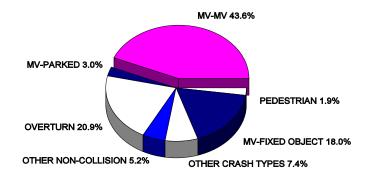
[SEE NEXT PAGE FOR PART II]

#### 2007 INJURY CRASHES County Vs. Crash Types

COUNTY	Mv- Fixed Obj.	Other Non- Coll.	Mv- Cow	Mv- Horse	Other Domestic	Mv- Moose	- Mv- Elk	Mv- Deer	MV- Antlpe	Mv- Other Wild	TOTAL INJURY CRASH
Albany	52	19	1	-	-	1	1	5	-	1	342
Big Horn	15	4	2	-	-	-	-	5	-	-	55
Campbell	59	13	-	-	-	-	-	9	-	-	348
Carbon	47	12	-	-	-	-	1	1	2	-	238
Converse	25	4	-	-	-	-	1	6	-	-	98
Crook	26	10	-	-	-	-	-	8	1	-	82
Fremont	43	11	6	2	-	-	-	11	-	-	234
Goshen	13	7	-	-	1	-	-	5	-	-	63
Hot Springs	16	4	1	-	-	-	-	6	-	-	51
Johnson	13	3	-	1	-	-	-	3	-	-	58
Laramie	70	28	1	1	-	-	4	3	1	-	611
Lincoln	20	9	1	1	1	3	1	5	-	-	103
Natrona	80	21	-	-	-	-	-	5	1	-	625
Niobrara	5	-	-	-	-	-	-	-	-	-	24
Park	49	13	2	-	-	-	3	9	-	-	160
Platte	20	4	-	-	-	-	2	3	-	-	132
Sheridan	42	9	-	-	-	-	-	14	-	-	162
Sublette	22	4	-	-	-	-	-	3	-	-	93
Sweetwater	84	30	1	2	-	-	1	5	2	-	466
Teton	23	7	3	-	1	1	1	2	-	-	141
Uinta	39	7	1	2	-	1	2	4	-	-	183
Washakie	12	1	1	-	-	-	-	1	-	-	47
Weston	11	5	-	-	-	-	-	9	3	-	50
TOTAL INJ. CRASHES	786	225	20	9	3	6	17	122	10	1	4,366

CRASH TYPES - [PART II]

#### INJURY CRASHES CRASH TYPE COMPARISON [%]



#### 2007 PROPERTY DAMAGE ONLY CRASHES County Vs. Crash Type

COUNTY	Mv-Mv	Mv- Submersion	Mv-Prkd	Other Object	Over- turn	Explode/ Fire	Fall/ Jump	Peda- cycle	Mv- Fixed Obj.
		Cubilicibion					•	2	,
Albany	507	-	154	17	83	1	1	2	125
Big Horn	41	-	28	2	7	1	-	-	28
Campbell	515	-	106	14	36	2	-	1	141
Carbon	222	-	64	18	121	5	-	-	107
Converse	61	-	26	11	29	3	-	-	63
Crook	21	-	10	4	9	-	-	-	51
Fremont	261	-	87	7	42	3	-	-	132
Goshen	68	-	14	3	16	3	-	-	24
Hot Springs	15	-	3	1	-	-	-	-	9
Johnson	66	-	31	2	20	4	-	-	56
Laramie	1,018	1	209	35	85	2	-	-	219
Lincoln	83	-	19	3	19	-	-	-	68
Natrona	1162	-	330	22	46	5	-	-	216
Niobrara	11	-	6	-	9	1	-	-	5
Park	162	-	61	7	18	2	-	-	64
Platte	45	-	22	6	49	-	-	-	64
Sheridan	296	-	86	10	23	1	-	-	104
Sublette	54	1	10	2	25	-	-	-	55
Sweetwater	589	-	179	41	102	10	-	-	251
Teton	200	1	47	1	29	-	-	-	91
Uinta	174	-	35	9	29	7	-	-	138
Washakie	30	-	20	-	4	2	-	-	16
Weston	20	-	10	3	7	1	-	-	22
TOTAL P.D.O. CRASHES	5,621	3	1,557	218	808	53	1	3	2,049

CRASH TYPES -[PART I]

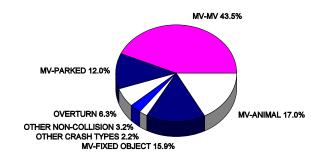
#### [SEE NEXT PAGE FOR PART II]

#### 2007 PROPERTY DAMAGE ONLY CRASHES County Vs. Crash Type

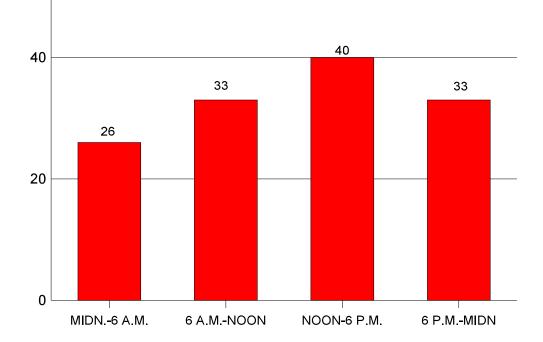
COUNTY	Other Non- Coll.	Mv- Horse	Mv- Cow	Other Dmstic	Mv- Elk	Mv- Deer	Mv- Moose	Mv- Antelope	Other Wild	TOTAL P.D.O. CRSH
Albany	52	2	3	-	10	26	-	8	-	991
Big Horn	4	-	5	2	-	84	1	8	1	212
Campbell	11	-	6	-	1	110	-	22	-	965
Carbon	81	-	6	1	9	71	1	16	2	724
Converse	8	-	2	1	3	74	-	6	1	288
Crook	9	1	2	-	3	109	-	2	1	222
Fremont	4	8	18	3	4	161	2	11	-	743
Goshen	5	-	8	2	1	27	-	-	-	171
Hot Springs	1	-	4	-	-	45	-	-	-	78
Johnson	5	1	2	-	1	118	-	1	2	309
Laramie	36	2	1	3	4	48	-	4	2	1,669
Lincoln	4	4	3	-	10	80	6	8	-	307
Natrona	19	1	6	2	2	100	-	20	4	1,935
Niobrara	3	-	2	-	1	18	-	1	-	57
Park	4	1	8	1	6	128	-	4	1	467
Platte	11	1	7	-	11	57	-	1	-	274
Sheridan	13	3	8	-	1	121	-	-	1	667
Sublette	4	1	11	-	1	76	4	13	-	257
Sweetwater	107	4	14	1	-	47	-	13	1	1,359
Teton	3	-	9	-	39	46	9	2	1	478
Uinta	29	1	6	2	-	98	1	2	-	531
Washakie	2	-	5	-	1	30	-	-	-	110
Weston	3	-	-	-	-	40	-	6	1	113
TOTAL P.D.O. CRASHES	418	30	136	18	108	1,714	24	148	18	12,927

CRASH TYPES - [PART II]

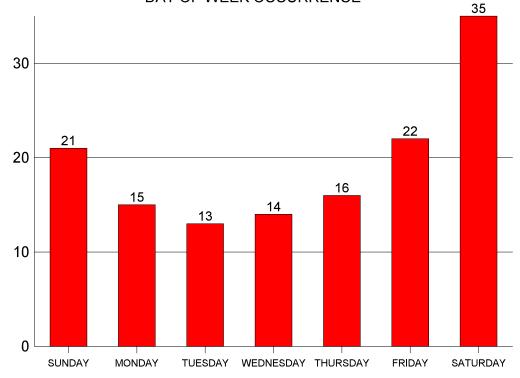
#### PROPERTY DAMAGE ONLY CRASHES CRASH TYPE COMPARISON [%]

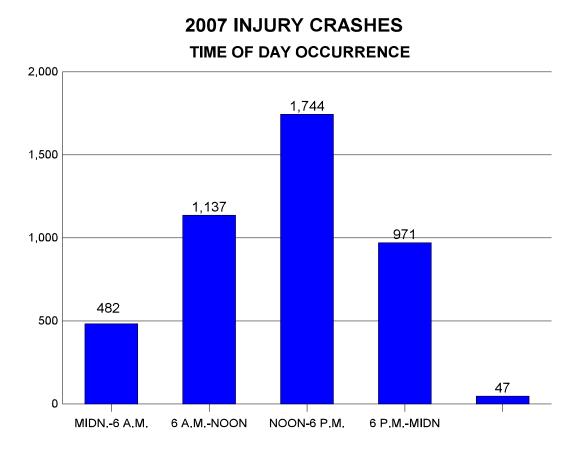


2007 FATAL CRASHES TIME OF DAY OCCURRENCE



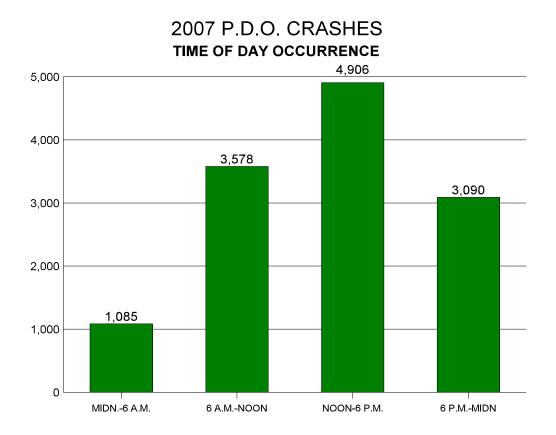
2007 FATAL CRASHES DAY OF WEEK OCCURRENCE



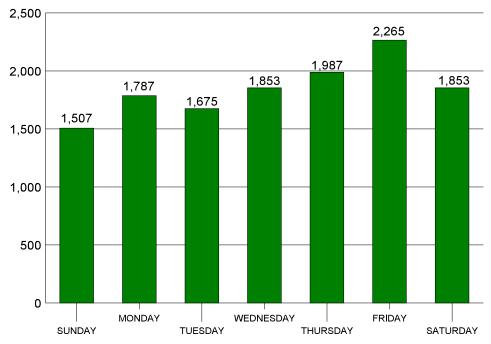


**2007 INJURY CRASHES** 

DAY OF WEEK OCCURRENCE SUNDAY MONDAY TUESDAY WEDNESDAY THURSDAY FRIDAY SATURDAY



2007 P.D.O. CRASHES DAY OF WEEK OCCURRENCE



#### 2007 FATAL CRASHES Highway Element Involved Vs. Collision Type

HIGHWAY ELEMENT	ANGLE	HEAD ON	LEFT TURN	REAR END	SIDE- SWIPE MEET	SIDE- SWIPE PASS	RIGHT TURN	OTHER	TOTAL FATAL CRASHES	
None	-	14	-	3	3	1	-	1	22	
4-Way Intersection	-	-	2	-	-	-	-	-	2	
T-Intersection	-	-	2	-	-	-	-	-	2	
2-Way Intersection	-	-	2	-	-	-	-	-	2	
Business Entrance	-	-	1	-	-	-	1	-	2	
TOTAL FATAL CRASHES	-	14	7	3	3	1	1	1	30	

#### MULTI-VEHICLE COLLISION TYPE

\* Excludes <u>Single Vehicle Crashes</u>



# 2007 INJURY CRASHES Highway Element Involved Vs. Collision Type

		1		VEINCL		ISION I			
HIGHWAY ELEMENT	Angle	Head On	Left Turn	Other	Rear End	Right Turn	Sideswipe Meet	Sideswipe Pass	TOTAL INJURY CRASHES
None	30	67	-	10	270	-	58	73	508
Parallel Parking	5	7	-	2	49	1	6	15	85
Alley	3	-	2	-	-	3	-	-	8
Driveway	15	-	16	-	14	6	-	2	53
Business Entry	34	3	78	1	42	13	2	1	174
2-Way Intersection	19	1	22	-	31	5	-	-	78
4-Way Intersection	319	10	198	1	245	15	-	5	793
T-Intersection	36	4	86	-	86	14	3	4	233
Ramp	9	1	9	-	36	-	-	3	58
Diagonal Parking	3	1	-	-	2	-	1	-	7
Median X-over	-	-	1	-	1	-	-	-	2
Bridge Involved	-	1	-	-	4	-	1	3	9
Interchange	1	1	-	-	14	-	-	4	20
Port/Rest Area	1	1	-	2	-	1	-	-	5
Left Turn Lane	-	-	2	-	-	-	-	-	2
TOTAL INJURY CRASHES	475	97	414	16	794	58	71	110	2,035

MULTI-VEHICLE COLLISION TYPE

\* Excludes Single Vehicle Crashes, and Unknown Collision Types.

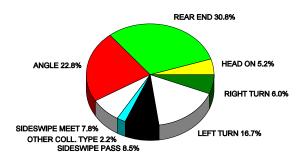
#### 2007 PROPERTY DAMAGE ONLY CRASHES Highway Element Involved Vs. Collision Type

HIGHWAY ELEMENT	Angle	Head On	Left Turn	Otr	Rear End	Right Turn	Right Turn on Red	Sideswipe Meet	Sideswipe Pass	TOTAL P.D.O. CRASHES
None	85	89	-	54	519	-	-	486	9	1,242
Parallel Park	128	111	19	82	180	30	-	95	401	1,046
Alley	28	3	14	3	8	11	-	1	5	73
Driveway	216	24	61	18	34	37	-	7	11	408
Business Entry	135	22	215	1	107	88	-	8	23	599
2-Way Intersec.	23	9	48	1	64	23	-	5	9	182
4-Way Intersec.	759	63	456	6	638	173	4	14	93	2,206
T-Intersection	96	24	238	3	269	104	1	4	33	772
Left Turn Lane	-	-	-	-	-	-	-	-	1	1
Interchange	-	-	-	-	17	-	-	1	22	40
Ramp	26	4	23	3	130	8	1	2	23	220
R.R. Xing	-	-	-	-	2	-	-	-	-	2
Right Turn Lane	-	-	-	-	-	1	-	-	-	1
Emrgncy Lane	-	1	-	-	-	-	-	-	-	1
Port/Rest Area	3	2	2	2	3	-	-	2	13	27
Diag Parking	84	6	3	9	10	-	-	7	11	130
Median X-Over	3	-	5	-	-	-	-	-	1	9
Bridge Involved	-	-	-	1	7	-	-	2	3	13
Approach Road	-	_	1	-	-	_	-	_	-	1
TOTAL P.D.O. CRASHES	1,586	358	1,085	183	1,988	475	6	634	658	6,973

#### MULTI-VEHICLE COLLISION TYPE

\* Excludes Single Vehicle Crashes, and Unknown Collision Types.

#### WYOMING TRAFFIC CRASHES MULTI-VEHICLE COLLISION TYPES [TOTAL]



### 2007 WYOMING TRAFFIC CRASHES ---- <u>HIT</u> AND <u>RUN</u> ---

#### FATAL CRASHES

TYPE OF HIT & RUN FATAL CRASHES	NUMBER OF HIT & RUN FATAL CRASHES
MV - MV	1
TOTAL CRASHES [.7%]	1

#### **INJURY CRASHES**

TYPE OF HIT & RUN	NUMBER OF HIT & RUN
INJURY CRASHES	INJURY CRASHES
Mv-Pedestrian	12
Mv-Mv	97
Mv-Parked Mv	29
Mv-Pedalcycle	10
Overturn	12
Mv-Fixed Object	49
Mv-Other Object	4
TOTAL CRASHES [4.8%]	213

# 2007 WYOMING TRAFFIC CRASHES <u>HIT</u> AND <u>RUN</u>

TYPE OF HIT & RUN P.D.O. CRASHES	NUMBER OF HIT & RUN P.D.O. CRASHES
Mv-Mv Mv-Parked Mv Mv-Pedacycle Mv-Other Object Overturn Mv-Fixed Object Mv-Cow Mv-Deer Other Non-Collision Immersion/Submersion	380 630 1 28 14 244 5 4 5 4 5 1
TOTAL CRASHES [10.1%]	1,312

PROPERTY DAMAGE ONLY CRASHES

Buckle Up

# 2007 FATAL CRASHES Highway System Vs. Investigating Agency

		INVESTIGATING	AGENCI		
HIGHWAY SYSTEM	CITY P.D.	OTHER	SHERIFF	WHP	TOTAL CRASHES
Interstate	-	-	-	34	34
Primary	2	1	-	43	46
Secondary	-	3	1	15	19
State Hwy System	-	-	-	3	3
County Road	-	-	13	4	17
M-Routes [urban]	3	-	-	4	7
City Street	2	-	-	1	3
Forest/Park/BLM	-	1	4	1	6
Service Road	-	-	-	1	1
TOTAL FATAL					
CRASHES	7	5	18	106	136

#### INVESTIGATING AGENCY

# 2007 INJURY CRASHES Highway System Vs. Investigating Agency

		INV	ESTIGATIN	NG AGENCY			
HIGHWAY SYSTEM	CITY P.D.	NONE	OTHER	SHERIFF	UNK.	W.H.P.	TOTAL CRASHES
Interstate	19	9	-	10	4	934	976
Primary	538	10	14	59	2	729	1,352
Secondary	7	3	-	20	2	246	278
City Streets	339	1	1	31	-	4	376
County Roads	23	3	9	341	-	11	387
Forest/Park	-	-	5	35	1	1	42
Indian Reservation	-	-	2	1	-	-	3
State Hwy. System	2	-	-	7	-	22	31
M-Routes [urban]	767	5	-	18	-	69	859
Service Road	17	-	-	10	-	20	47
BLM	-	-	-	12	-	3	15
TOTAL INJURY CRASHES	1,712	31	31	544	9	2,039	4,366

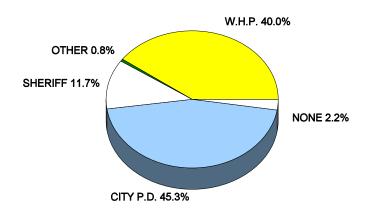
# 2007 PROPERTY DAMAGE ONLY CRASHES Highway System Vs. Investigating Agency

				IG AGENCT			
HIGHWAY System	CITY P.D.	NONE	OTHER	SHERIFF	UNK.	W.H.P.	TOTAL CRASHES
Interstate	79	89	1	69	14	2,507	2,759
Primary	1,521	127	56	328	17	1,561	3,610
Secondary	34	53	5	79	11	475	657
City Streets	2,055	24	-	174	6	18	2,277
County Roads	70	21	11	663	5	35	805
Forest	-	3	-	33	-	-	36
Park	-	1	16	12	-	1	30
Indian Reservation	1	-	6	1	-	-	8
State Hwy. System	1	5	2	20	1	38	67
M-Routes [urban]	2,339	28	3	61	6	135	2,572
BLM	-	2	-	14	-	1	17
Service Roads	48	2	-	11	-	28	89
TOTAL PROPERTY DAMAGE ONLY CRASHES	6,148	355	100	1,465	60	4,799	12,927

INVESTIGATING AGENCY

# WYOMING TRAFFIC CRASHES

INVESTIGATING AGENCY-[%]





# THE HUMAN ELEMENT







# 2007 FATAL CRASHES Involved <u>Driver's Age</u> and <u>Sex</u>

		DRIVER'S AGE											
DRIVER SEX	01- 14	15- 18	19- 20	21- 24	25- 34	35- 44	45- 54	55- 64	65 +	TOTAL			
MALE	-	14	3	14	30	23	21	22	13	140			
FEMALE	-	3	1	-	8	4	10	8	2	36			
TOTAL DRIVERS	-	17	4	14	38	27	31	30	15	176			

# 2007 INJURY CRASHES Involved <u>Driver's Age</u> and <u>Sex</u>

		DRIVER'S AGE										
DRIVER SEX	01- 14	15- 18	19- 20	21- 24	25- 34	35- 44	45- 54	55- 64	65+	TOTAL		
MALE	32	426	289	465	798	656	694	428	291	4,079		
FEMALE	11	357	177	262	480	392	388	215	157	2,439		
TOTAL DRIVERS	43	783	466	727	1,278	1,048	1,082	643	448	6,518		

# 2007 PROPERTY DAMAGE ONLY CRASHES Involved <u>Driver's Age</u> and <u>Sex</u>

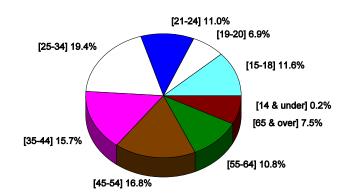
		DRIVER'S AGE										
DRIVER SEX	01- 14	15- 18	19- 20	21- 24	25- 34	35- 44	45- 54	55- 64	65+	TOTAL		
MALE	8	1,113	721	1,234	2,166	1,794	1,946	1,356	918	11,256		
FEMALE	2	931	507	724	1271	988	1072	631	454	6,580		
TOTAL DRIVERS	10	2,044	1,228	1,958	3,437	2,782	3,018	1,987	1,372	17,836		

# 2007 WYOMING TRAFFIC CRASHES Involved <u>Driver's Age</u> and <u>Sex</u>

[Combined from previous page data]

	DRIVERSAGE									
DRIVER SEX	01- 14	15- 18	19- 20	21- 24	25- 34	35- 44	45- 54	55- 64	65+	TOTAL
MALE	40	1,553	1,013	1,713	2,994	2,473	2,661	1,806	1,222	15,475
FEMALE	13	1,291	685	986	1,759	1,384	1,470	854	613	9,055
TOTAL DRIVERS	53	2,844	1,698	2,699	4,753	3,857	4,131	2,660	1,835	24,530





# 2007 FATAL CRASHES Involved <u>Driver's Age</u> Vs. <u>Proximity to Residence</u>

r		DRIVER'S AGE									
DRIVER PROXIMITY	01- 14	15- 18	19- 20	21- 24	25- 34	35- 44	45- 54	55- 64	65 +	TOTAL	
SAME CITY	-	3	1	1	3	3	3	4	2	20	
LESS THAN 25 MILES	-	9	1	6	12	9	8	6	4	55	
GREATER THAN 25 MILES	-	5	1	4	7	5	8	5	4	39	
OUT OF STATE	-	-	1	3	16	10	12	15	5	62	
TOTAL DRIVERS	-	17	4	14	38	27	31	30	15	176	

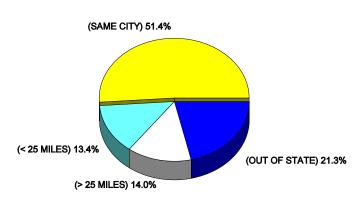
# 2007 INJURY CRASHES Involved <u>Driver's Age</u> Vs. <u>Proximity to Residence</u>

		DRIVER'S AGE									
DRIVER PROXIMITY	01- 14	15- 18	19- 20	21- 24	25- 34	35- 44	45- 54	55- 64	65+	TOTAL	
SAME CITY	37	518	245	373	619	465	445	238	240	3,180	
LESS THAN 25 MILES	3	150	70	105	177	137	146	77	37	902	
GREATER THAN 25 MILES	2	77	87	103	199	161	176	102	61	968	
OUT OF STATE	1	38	64	146	282	285	314	226	110	1,466	
TOTAL DRIVERS	43	783	466	727	1,277	1,048	1,081	643	448	6,516	

# 2007 PROPERTY DAMAGE ONLY CRASHES Involved Driver's Age Vs. Proximity to Residence

					DRIVER'	S AGE				
DRIVER PROXIMITY	01- 14	15- 18	19- 20	21- 24	25- 34	35- 44	45- 54	55- 64	65+	TOTAL
SAME CITY	6	1,564	760	1,106	1,697	1,325	1,353	873	761	9,445
LESS THAN 25 MILES	4	241	138	242	448	350	414	257	145	2,239
GREATER THAN 25 MILES	-	164	172	271	484	393	465	320	168	2,437
OUT OF STATE	-	74	158	338	808	710	784	536	298	3,706
TOTAL DRIVERS	10	2,043	1,228	1,957	3,437	2,778	3,016	1,986	1,372	17,827

# WYOMING TRAFFIC CRASHES



INVOLVED ALL DRIVERS - PROXIMITY

	DRIVER'S AGE										
CONTRIBUTING HUMAN FACTORS	01- 14	15- 18	19- 20	21- 24	25- 34	35- 44	45- 54	55- 64	65 +	TOTAL	
Alcohol	-	3	-	5	11	7	8	2	1	37	
Fell Asleep	-	1	1	2	4	1	1	4	2	16	
Fail to Grant R.O.W.	-	1	-	-	3	-	-	-	1	5	
Unsafe Speed	-	3	1	4	6	5	4	12	3	38	
Illegal Drugs	-	-	2	1	1	1	-	1	-	6	
Fatigue	-	-	-	-	-	-	-	-	1	1	
Illness	-	-	-	-	-	1	-	1	-	2	
Improper Turning	-	-	-	-	-	1	-	-	-	1	
Inexperienced Driver	-	5	-	1	1	1	-	-	-	8	
Inattentive Driver	-	2	-	-	4	-	4	1	2	13	
No Violations	-	2	-	1	7	6	11	5	4	36	
Other	-	-	-	-	-	2	1	2	-	5	
Following Too Close	-	-	-	-	-	1	1	-	-	2	
Improper Lane Use	-	-	-	-	1	1	-	1	-	3	
Pedestrian Confusion	-	-	-	-	-	-	-	1	-	1	
TOTAL HUMAN CONTRIBUTING FACTORS	-	17	4	14	38	27	30	30	15	175	

# 2007 FATAL CRASHES Driver's Age Vs. Contributing Human Factors

Friends Don't Let Friends Drive Drumk!

# 2007 INJURY CRASHES Driver's Age Vs. Contributing Human Factors

DRIVER'S AGE										
CONTRIBUTING HUMAN FACTORS	01- 14	15- 18	19- 20	21- 24	25- 34	35- 44	45- 54	55- 64	65+	TOTAL
Alcohol	-	36	41	94	121	89	83	24	10	498
Fell Asleep	1	25	23	19	34	22	15	15	16	170
Follow Too Close	-	53	27	24	60	42	46	22	12	286
Illness	-	1	1	4	12	7	14	6	11	56
Fail to Grant R.O.W.	11	105	40	52	74	53	68	48	48	499
Backing Unsafe	-	1	-	1	2	2	4	3	4	17
Turning Improper	1	12	10	4	13	8	10	9	6	73
Unsafe Speed	-	116	71	124	214	161	144	73	37	940
Disregard Trf. Control	1	29	12	26	18	20	21	15	22	164
Medication	-	-	2	1	2	4	5	1	1	16
Disability	-	1	2	1	2	1	2	-	5	14
Illegal Drugs	-	4	3	1	6	1	-	2	-	17
Distraction	-	18	17	13	27	17	11	13	5	121
Improper Signal	-	-	-	1	2	1	1	1	-	6
Improper Lane Use	-	3	3	3	9	8	4	3	4	37
Pedestrian Confusion	1	1	1	-	2	3	-	-	2	10
Inexperienced Driver	10	67	16	25	34	15	24	16	4	211
Inattentive Driver	5	88	58	66	124	88	91	66	56	642
Fatigue	-	-	1	-	3	-	4	-	2	10
Other	4	16	13	16	26	15	23	12	19	144
No Violation	7	171	110	217	441	442	467	271	162	2,288
TOTAL HUMAN CONTRIBUTING FACTORS	41	747	451	692	1,226	999	1,037	600	426	6,219

**NOTE**: DATA SHOWN IN THESE TABLES WERE FROM <u>ONLY THOSE ACCIDENT REPORTS</u> WHICH <u>PROVIDE</u> THE INFORMATION!!!

# 2007 PROPERTY DAMAGE ONLY CRASHES Driver's Age Vs. Contributing Human Factors

	DRIVER'S AGE									
CONTRIBUTING HUMAN FACTORS	01- 14	15- 18	19- 20	21- 24	25- 34	35- 44	45- 54	55- 64	65+	TOTAL
Alcohol	-	40	53	101	121	101	75	36	13	540
Fell Asleep	-	16	28	25	39	15	16	17	12	168
Follow Too Close	-	165	83	103	151	87	91	45	43	768
Illness	-	2	-	1	5	4	5	1	1	19
Fail to Grant ROW	-	198	81	113	153	135	143	120	138	1,081
Backing Unsafe	-	43	28	36	88	70	83	83	81	512
Turning Improper	1	51	26	41	62	47	65	52	45	390
Unsafe Speed	2	267	204	324	530	384	324	172	89	2,296
Disregard Trf Cntrl	1	47	24	40	59	46	43	33	29	322
Medication/Drug	-	-	-	1	6	3	3	3	-	16
Disability	-	-	-	-	-	1	2	2	2	7
Distraction	-	43	24	28	67	34	41	21	17	275
Improper Signal	-	2	5	2	5	2	7	3	5	31
Illegal Drugs	-	1	1	2	1	3	1	-	-	9
Improper Lane Use	-	13	9	9	27	22	15	24	15	134
Inexp'd Driver	4	184	41	53	55	42	38	21	8	446
Inattentive Driver	2	254	144	220	344	265	277	171	183	1,860
Fatigue	-	3	3	2	4	1	4	-	3	20
Pedestrian Conf.	-	-	-	1	3	1	-	1	-	6
Other	-	35	22	40	69	57	65	30	24	342
No Violations	-	569	376	695	1,399	1,230	1,430	941	527	7,167
TOTAL HUMAN CONTRIBUTING										
FACTORS	10	1,933	1,152	1,837	3,188	2,550	2,728	1,776	1,235	16,409

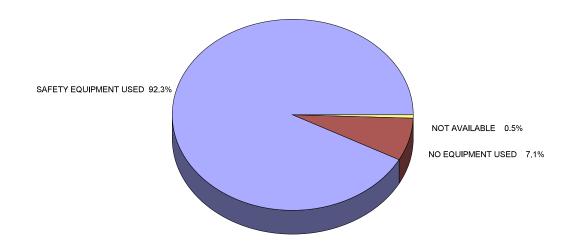
**NOTE**: DATA SHOWN IN THESE TABLES WERE FROM <u>ONLY THOSE ACCIDENT REPORTS</u> WHICH <u>PROVIDE</u> THE INFORMATION!!!

# 2007 WYOMING TRAFFIC CRASHES Driver's License State Vs. Crash Severity

DRIVER'S LICENSE STATE	DRIVERS IN FATAL CRASHES	DRIVERS IN INJURY CRASHES	DRIVERS IN P.D.O. CRASHES	TOTAL
Alabama	1	19	39	59
Alaska	-	4	8	12
Arizona	2	48	108	158
Arkansas	2	27	65	94
	2 8	165	420	593
California	o 13		420 710	
Colorado	15	290 8	12	1,013 20
Connecticut	-			20
Delaware Florida	- 2	- 47	3 105	3 154
	2 3	19	60	82
Georgia Hawaii	3		9	82 10
	-	1		-
Idaho	4	99	227	330
Illinois	1	37	119	157
Indiana	-	15	50	65
lowa	2	27	69	98
Kansas	4	32	87	123
Kentucky	-	12	17	29
Louisiana	-	18	39	57
Maine	-	4	12	16
Maryland	-	8	16	24
Massachusetts	-	1	15	16
Michigan	1	47	109	157
Minnesota	1	35	77	113
Mississippi	-	8	16	24
Missouri	-	29	98	127
Montana	6	93	227	326
Nebraska	1	80	213	294
Nevada	1	20	68	89
New Hampshire	-	2 4	4 14	6 18
New Jersey New Mexico	-	4 20	43	63
New York	-	17	43	58
North Carolina	-	17	62	77
North Dakota	1	14	43	61
Ohio	I	22	43	64
Oklahoma	-	30	42 55	85
Oregon	2	42	98	142
Pennsylvania	2	42 16	29	45
Rhode Island		1	5	6
South Carolina	_	5	23	28
South Dakota	3	71	241	315
Tennessee	-	13	59	72
Texas	5	133	329	467
Utah	1	155	354	510
Vermont	-	2	4	6
Virginia	-	9	28	37
Washington	4	65	172	241
Washington D.C.	-	1	1	2
West Virginia	-	1	13	14
Wisconsin	-	25	95	120
Wyoming	99	4,425	12,685	17,209
Not U.S. License	-	51	171	222
TOTAL <u>KNOWN</u>				
DRV. LICENSES	168	6,334	17,609	24,111

#### <u>NOTE</u>:DRIVER LICENSING STATE IS TAKEN FROM <u>ONLY</u> THOSE CRASH REPORTS WHICH PROVIDED THE DATA!!!

# 2007 WYOMING TRAFFIC CRASHES REPORTED DRIVER SAFETY EQUIPMENT USAGE



# 2005-2007 WYOMING TRAFFIC CRASHES <u>Reported Safety Equipment Usage - [Percent]</u> <u>FOR DRIVER POSITION</u>

SAFETY EQUIPMENT	2005	2006	2007		
IN USE	91%	92%	92%		
NOT IN USE	8%	8%	7%		
NOT AVAILABLE	1%	0%	1%		

#### 2005 - 2007 REPORTED SAFETY EQUIPMENT USAGE Wyoming Counties--No. Reported & Percentage Comparison [VEHICLE OCCUPANTS: DRIVER/PASSENGER INVOLVED IN TRAFFIC CRASHES]

	-	2005			2006			2007	
COUNTY	IN USE	NOT IN USE	NOT AVAIL.	IN USE	NOT IN USE	NOT AVAIL	IN USE	NOT IN USE	NOT AVAIL
ALBANY	1,655	133	4	1,534	117	6	1731	107	2
Driver	[92%]	[8%]	[0%]	[93%]	[7%]	[0%]	[94%]	[6%]	[0%]
Passenger	659	99	7	628	133	20	661	113	39
	[86%]	[13%]	[1%]	[80%]	[17%]	[3%]	[81%]	[14%]	[5%]
BIG HORN Driver	190	33	5	203	31	1	196	31	3
Passenger	[83%]	[15%]	[2%]	[86%]	[13%]	[0%]	[85%]	[14%]	[1%]
	112	39	3	89	40	0	122	23	1
	[73%]	[25%]	[2%]	[69%]	[31%]	[0%]	[84%]	[16%]	[0%]
CAMPBELL Driver	1465 [90%]	165 [10%]	2 [0%]	[00 %] 1,527 [90%]	162 [10%]	[0%] 1 [0%]	[0176] 1,656 [90%]	182 [9.9]	[0 %] 5 [0%]
Passenger	662	123	3	688	121	3	647	131	9
	[84%]	[16%]	[0%]	[85%]	[15%]	[0%]	[82%]	[17%]	[1%]
CARBON	790	65	1	932	61	5	984	69	5
Driver	[92%]	[8%]	[0%]	[93%]	[6%]	[1%]	[93%]	[6%]	[1%]
Passenger	405	102	7	470	99	57	460	109	24
	[79%]	[20%]	[1%]	[75%]	[16%]	[9%]	[78%]	[18%]	[4%]
CONVERSE	311	46	-	425	36	3	379	28	1
Driver	[87%]	[13%]	[0%]	[92%]	[8%]	[0%]	[93%]	[7%]	[0%]
Passenger	192	54	1	234	43	5	204	33	8
	[78%]	[22%]	[0%]	[83%]	[15%]	[2%]	[83%]	[14%]	[3%]
CROOK	196	19	-	253	23	0	272	20	2
Driver	[91%]	[9%]	[0%]	[92%]	[8%]	[0%]	[92%]	[7%]	[1%]
Passenger	153	20	2	173	29	0	144	23	0
	[87%]	[12%]	[2%]	[86%]	[14%]	[0%]	[86%]	[14%]	[0%]
FREMONT Driver	915 [83%] 424	173 [16%] 123	12 [1%] 10	863 [87%] 466	130 [13%] 130	1 [0%] 0	1027 [89%] 540	112 [10%] 104	8 [1%] 5
Passenger	[76%]	[22%]	[2%]	[78%]	[22%]	[0%]	[83%]	[16%]	[1%]
GOSHEN	234	39	15	222	24	4	259	21	0
Driver	[85%]	[14%]	[1%]	[89%]	[10%]	[1%]	[93%]	[7%]	[0%]
Passenger	126 [80%]	31 [20%]	- [0%]	107 [86%] 102	18 [14%]	0 [0%]	99 [88%]	13 [12%]	0 [0%]
HOT SPRINGS	86	13	10	[82%]	16	7	110	19	8
Driver	[83%]	[12%]	[5%]	54	[13%]	[5%]	[80%]	[14%]	[6%]
Passenger	52 [80%]	12 [18%]	1 [2%]	[82%]	12 [18%]	0 [0%]	65 [80%]	13 [16%]	3 [4%]
JOHNSON Driver	327 [90%]	36 [10%]	1 [0%]	376 [89%] 215	40 [9%]	7 [2%]	352 [92%]	32 [8%]	1 [0%]
Passenger	226 [83%]	47 [17%]	1 [0%]	[83%]	42 [16%]	3 [1%]	194 [85%]	30 [13%]	4 [2%]

## [continued on next page]

#### 2005 - 2007 REPORTED SAFETY EQUIPMENT USAGE Wyoming Counties--No. Reported & Percentage Comparison [VEHICLE OCCUPANTS: DRIVER/PASSENGER INVOLVED IN TRAFFIC CRASHES]

		2005			2006			2007	
COUNTY	IN USE	NOT IN USE	NOT AVAIL	IN USE	NOT IN USE	NOT AVAIL	IN USE	NOT IN USE	NOT AVAIL
LARAMIE	Ι						Ι		
Driver	3,138	169	12	3,094	155	5	3,268	130	4
Passenger	[95%] 1287	[5%] 214	[1%] 6	[95%] 1,284	[5%] 199	[0%] 11	[96%] 1,358	[4%] 171	[0%] 15
, , , , , , , , , , , , , , , , , , ,	[86%]	[13%]	[1%]	[86%]	[13%]	[1%]	[88%]	[11%]	[1%]
LINCOLN Driver	324	46	15	371	41	6	383	42	10
Biller	[84%]	[12%]	[4%]	[89%]	[10%]	[1%]	[88%]	[10%]	[2%]
Passenger	160 [77%]	42 [20%]	6 [3%]	213 [85%]	29 [12%]	8 [3%]	171 [78%]	45 [21%]	3 [1%]
NATRONA			[0 /0]			[370]			[1/0]
Driver	3,318 [93%]	239 [7%]	10 [0%]	3,206 [93%]	242 [7%]	6 [0%]	3,499 [94%]	225 [6%]	7 [0%]
Passenger	1494	255	[0 %] 6	1,389	234	10 //J	1,604	214	30
, j	[85%]	[15%]	[0%]	[85%]	[14%]	[1%]	[87%]	[12%]	[2%]
NIOBRARA Driver	55	8	1	69	7	0	67	10	0
Billoi	[86%]	[12%]	[2%]	[91%]	[9%]	[0%]	[87%]	[13%]	[0%]
Passenger	37 [74%]	13 [26%]	- [0%]	52 [87%]	8 [13%]	0 [0%]	37 [79%]	10 [21%]	0 [0%]
PARK			[0 /0]			[0,0]			
Driver	538 [87%]	72 [12%]	5 [1%]	600	61 [9%]	0 [0%]	618 [91%]	59	2 [0%]
Passenger	269	[12%] 50	3	[91%] 272	[9%] 59	0	[91%] 310	[9%] 48	2
, , , , , , , , , , , , , , , , , , ,	[84%]	[15%]	[1%]	[82%]	[18%]	[0%]	[86%]	[13%]	[1%]
PLATTE Driver	261	38	2	370	39	3	391	34	1
Driver	[87%]	[12%]	[1%]	[90%]	[9%]	[1%]	[92%]	[8%]	[0%]
Passenger	145 [79%]	35 [19%]	- [2%]	192 [86%]	31 [14%]	1 [0%]	271 [82%]	51 [16%]	8 [2%]
SHERIDAN	[1976]	[19%]	[2 %]	[00 %]	[14 %]	[0%]	[02 %]	[10%]	[2 %]
Driver	833	85	3	934	100	8	898	42	2
Desserver	[90%] 420	[9%] 91	[1%] 2	[90%] 504	[10%] 94	[0%] 0	[92%] 419	[13%] 28	[0%] 3
Passenger	[82%]	[18%]	[0%]	[84%]	[16%]	[0%]	[85%]	[20%]	[1%]
SUBLETTE	277	30	7	267	46	4	270	72	3
Driver	[88%]	[10%]	, [2%]	[84%]	[15%]	[1%]	[86%]	[7%]	[1%]
Passenger	128	30	5	141	46	3	110	73	1
SWEETWATED	[79%]	[18%]	[3%]	[74%]	[24%]	[2%]	[79%]	[15%]	[0%]
SWEETWATER Driver	1,595	146	7	2,070	154	12	2,091	165	15
	[91%] 687	[8%] 189	[1%] 18	[93%] 862	[7%] 240	[0%] 18	[92%] 880	[7%] 194	[1%] 24
Passenger	[77%]	[21%]	[2%]	[77%]	[21%]	[2%]	[80%]	[18%]	[2%]
TETON	775	44		813	35	1	716	37	1
Driver	775 [95%]	44 [5%]	- [0%]	[96%]	35 [4%]	[0%]	[95%]	[5%]	[0%]
Passenger	375	56	-	401	62	2	400	48	0
Ľ	[87%	[13%]	[0%]	[86%]	[13%]	[1%]	[89%]	[11%]	[0%]

[continued on next page]

#### 2005 - 2007 REPORTED SAFETY EQUIPMENT USAGE Wyoming Counties--No. Reported & Percentage Comparison [VEHICLE OCCUPANTS: DRIVER/PASSENGER INVOLVED IN TRAFFIC CRASHES]

		2005			2006		2007		
COUNTY	IN USE	NOT IN USE	NOT AVAIL.	IN USE	NOT IN USE	NOT AVAIL	IN USE	NOT IN USE	NOT AVAIL
UINTA Driver Passenger WASHAKIE Driver Passenger WESTON Driver Passenger	567 [87%] 340 [78%] 108 [%] 62 [75%] 120 [79%] 67 [77%]	64 [10%] 82 [19%] 33 [%] 21 [25%] 24 [16%] 19 [22%]	20 [3%] 11 [3%] 0 [0%] 0 [0%] 7 [5%] 1 [1%]	649 [89%] 331 [80%] 124 [87%] 72 [82%] 131 [81%] 69 [64%]	63 [9%] 67 [16%] 18 [13%] 16 [18%] 27 [17%] 39 [36%]	19 [0%] 17 [4%] 0 [0%] 0 [0%] 3 [2%] 0 [0%]	737 [89%] 462 [84%] 131 [78%] 70 [75%] 134 [83%] 77 [84%]	63 [8%] 62 [11%] 36 [21%] 23 [25%] 25 [16%] 15 [16%]	26 [3%] 24 [4%] 2 [1%] 0 [0%] 2 [1%] 0 [0%]
<b>TOTAL</b> Driver Passenger	18,078 [91%] 8,482 [82%]1	1,720 [8%] 1747 [17%]	118 [1%] 96 [1%]	19,135 [92%] 8,906 [82%]	1,628 [8%] 1,791 [17%]	102 [0%] 158 [1%]	20,169 [92%] 9,305 [84%]	1,561 [7%] 1,574 [14%]	110 [1%] 203 [2%]
TOTAL COMBINED	25,560 [87%]	3,467 [12%]	214 [1%]	28,041 [ 88%]	3,419 [11%]	260 [1%]	29,474 [89%]	3,135 [10%]	313 [1%]



#### 2007 FATAL CRASHES Driver/Passenger - Use of <u>Safety Equipment</u> - <u>Injury Severity</u> <u>ONLY INCLUDES:</u> MOTOR VEHICLE OCCUPANT WITH <u>KNOWN</u> SAFETY EQUIPMENT USE AND OCCUPANT POSITIONS.

Driver						
SAFETY EQUIPMENT	NO APPARENT INJURY	FATAL INJURY	INCAPA- CITATING INJURY	NON- INCAPA- CITATING INJURY	POSSIBLE INJURY	TOTAL PERSONS REPORTED
NONE USED	1	50	6	2	5	64
LAP BELT ONLY	-	1	-	-	-	1
LAP/SHOULDER BELT	18	22	6	8	3	57
AIR BAG w/ LAP & SHOULDER	1	9	7	4	4	25
TOTAL	20	82	19	14	12	147

Passenger						
SAFETY EQUIPMENT	NO APPARENT INJURY	FATAL INJURY	INCAPA- CITATING INJURY	NON- INCAPA- CITATING INJURY	POSSIBLE INJURY	TOTAL PERSONS REPORTED
NONE USED	1	21	16	11	9	58
LAP BELT ONLY	1	2	-	1	1	5
LAP/SHOULDER BELT	7	8	5	7	4	31
AIR BAG w/ LAP & SHOULDER	-	2	4	2	3	11
OTHER	-	-	-	-	-	-
CHILD RESTRAINT	2	2	-	3	2	9
TOTAL	11	35	25	24	19	114

#### 2007 INJURY CRASHES Driver/Passenger - Use of <u>Safety Equipment</u> - <u>Injury Severity</u> <u>ONLY INCLUDES:</u> MOTOR VEHICLE OCCUPANT WITH <u>KNOWN</u> SAFETY EQUIPMENT USE AND OCCUPANT POSITIONS.

Driver						
SAFETY EQUIPMENT	NO APPARENT INJURY	INCAPACITATING INJURY	NON- INCAPACITATING INJURY	POSSIBLE INJURY	TOTAL PERSONS REPORTED	
NONE USED	140	180	313	152	785	
LAP BELT ONLY	20	3	10	18	51	
LAP/SHOULDER BELT	1,808	259	926	1,329	4,322	
AIR BAG w/ LAP & SHOULDER	101	65	196	114	476	
PASSIVE	2	-	5	2	9	
OTHER	1	-	2	1	4	
TOTAL PERSONS	2,072	507	1,452	1,616	5,647	

#### Passenger

SAFETY EQUIPMENT	NO APPARENT INJURY	INCAPACITATING INJURY	NON- INCAPACITATING INJURY	POSSIBLE INJURY	TOTAL PERSONS REPORTED
NONE USED	246	109	232	222	809
LAP BELT ONLY	44	4	17	24	89
LAP/SHOULDER BELT	836	90	322	493	1,741
CHILD RESTRAINT	287	9	46	120	462
AIR BAG w/ LAP & SHOULDER	48	20	51	43	162
PASSIVE	3	-	-	2	5
OTHER	2	1	1	3	7
TOTAL PERSONS	1,466	233	669	907	3,275

#### 2007 PROPERTY DAMAGE ONLY CRASHES Driver/Passenger - Use of <u>Safety Equipment</u> - <u>Injury Severity</u> <u>ONLY INCLUDES:</u> MOTOR VEHICLE OCCUPANTS WITH <u>KNOWN</u> SAFETY EQUIPMENT USE AND OCCUPANT POSITION.

	Driver	1
SAFETY EQUIPMENT	NO APPARENT INJURY	TOTAL PERSONS REPORTED
NONE USED	838	838
LAP BELT	186	186
LAP & SHOULDER BELT	14,688	14,688
AIR BAG w/ LAP & SHOULDER	313	313
PASSIVE	18	18
OTHER	3	3
TOTAL PERSONS	16,046	16,046

#### Passenger

SAFETY EQUIPMENT	NO APPARENT INJURY	TOTAL PERSONS REPORTED
NONE USED	921	921
LAP BELT ONLY	264	264
CHILD RESTRAINT	1,181	1,181
PASSIVE	19	19
AIR BAG w/ LAP & SHOULDER	90	90
OTHER	13	13
LAP & SHOULDER BELT	5,205	5,205
TOTAL PERSONS	7,693	7,693

#### 2007 WYOMING CRASHES Use of <u>Safety Equipment</u> - <u>Injury Severity</u> -Combined Driver/Passenger-<u>ONLY INCLUDES:</u> MOTOR VEHICLE OCCUPANTS WITH <u>KNOWN</u> SAFETY EQUIPMENT USE AND OCCUPANT POSITION.

Driver								
SAFETY EQUIPMENT	NO APPARENT INJURY	FATAL INJURY	INCAPA- Citating Injury	NON-INCAPA- CITATING INJURY	POSSIBLE INJURY	TOTAL PERSONS REPORTED		
NONE USED	979	50	186	315	157	1,687		
LAP BELT ONLY	206	1	3	10	18	238		
LAP & SHOULDER	16,514	22	265	934	1,332	19,067		
AIR BAG w/ LAP & SHOULDER	415	9	72	200	118	814		
PASSIVE	20	-	-	5	2	27		
OTHER	4	-	-	2	1	7		
TOTAL PERSONS	18,138	82	526	1,466	1,628	21,840		

#### Passenger

SAFETY EQUIPMENT	NO APPARENT INJURY	FATAL INJURY	INCAPA- CITATING INJURY	NON-INCAPA- CITATING INJURY	POSSIBLE INJURY	TOTAL PERSONS REPORTED
NONE USED	1,168	21	125	243	231	1,788
LAP BELT ONLY	309	2	4	18	25	358
CHILD RESTRAINT	1,470	2	9	49	122	1,652
PASSIVE	22	-	-	-	2	24
LAP&SHOULDER	6,048	8	95	329	497	6,977
AIR BAG w/ LAP & SHOULDER OTHER	138 15	2	24 1	53 1	46 3	263 20
TOTAL PERSONS	9,170	35	258	693	926	11,082

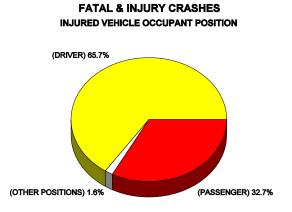
#### 2007 FATAL CRASHES Vehicle Occupant Position Vs. Injury Severity <u>EXCLUDES</u>: MOTORCYCLISTS-BICYCLISTS-PEDESTRIANS

Injury Severity							
OCCUPANT POSITION	FATAL	NON-FATAL INJURIES	TOTAL				
Driver	85	45	130				
Sleeper	1	-	1				
Passenger	34	62	96				
Pickup Bed	-	2	2				
Other	-	1	1				
TOTAL	120	110	230				

#### 2007 INJURY CRASHES Vehicle Occupant Position Vs. Injury Severity <u>EXCLUDES:</u> MOTORCYCLISTS-BICYCLISTS-PEDESTRIANS

Ini	iurv	Sev	verity

OCCUPANT POSITION	NON-FATAL INJURIES	TOTAL
Driver	3,831	3,831
Passenger	1,877	1,877
Sleeper	56	56
Other	26	26
Laying Down in Back	11	11
PU Bed	1	1
TOTAL	5,802	5,802



#### 2007 FATAL CRASHES Vehicle Occupant Ejection Vs. Injury Severity <u>EXCLUDES</u>: MOTORCYCLISTS-BICYCLISTS-PEDESTRIANS

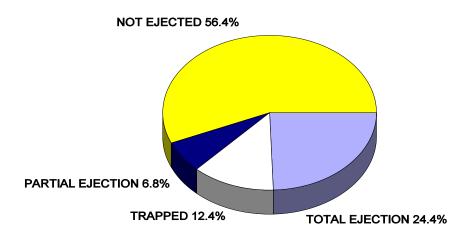
Injury Severity							
OCCUPANT EJECTION	FATAL	NON-FATAL INJURIES	TOTAL				
Not Ejected	42	90	132				
Partial Ejection	15	1	16				
Total Ejection	44	13	57				
Trapped	19	10	29				
TOTAL	120	114	234				

#### 2007 INJURY CRASHES Vehicle Occupant Ejection Vs. Injury Severity <u>EXCLUDES:</u> MOTORCYCLIST-BICYCLISTS-PEDESTRIANS

Injury Severity						
OCCUPANT EJECTION	NON-FATAL INJURIES	TOTAL				
Not Ejected	5,502	5,502				
Partial Ejection	31	31				
Total Ejection	143	143				
Trapped	64	64				
TOTAL	5,740	5,740				

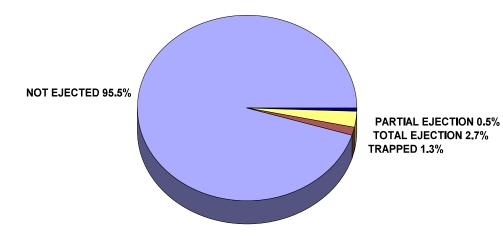
[SEE NEXT PAGE FOR GRAPHS ON OCCUPANT EJECTION]





# 2007 NON-FATAL INJURY SEVERITY

INJURED VEHICLE OCCUPANT EJECTION



#### 2007 VEHICLE OCCUPANT INJURY SEVERITY Person's Age Vs. Known Safety Equipment Use <u>EXCLUDES</u>: MOTORCYCLISTS - BICYCLISTS - PEDESTRIANS AND USE UNKNOWN.

	SAFETY EQUIPMENT USED								
Persons Age	None Used	Lap Belt Only	Lap & Shoulder Belt	Air Bag w/ Lap & Shoulder	Child Restraint	Passive	TOTAL		
UNK.	87	34	487	13	43	9	673		
01-01	31	-	-	-	436	-	467		
02-02	28	-	-	-	244	-	272		
03-03	39	-	-	-	205	-	244		
04-04	41	-	-	-	156	-	197		
05-06	140	-	-	-	246	-	386		
07-14	294	71	830	10	138	2	1,345		
15-18	248	90	2,905	69	-	1	3,313		
19-20	115	43	1,474	45	-	1	1,678		
21-24	186	53	2,382	65	-	4	2,690		
25-34	293	58	3,999	113	-	16	4,479		
35-44	234	58	3,178	88	-	11	3,569		
45-54	206	41	3,407	72	-	12	3,738		
55-64	123	40	2,259	50	-	4	2,476		
65-74	44	12	1,046	20	-	3	1,125		
75-84	28	6	496	7	-	1	538		
85-98	9	9	99	1	-	-	118		
Total	2,146	515	22,562	553	1,468	64	27,308		

#### NO APPARENT INJURY

#### 2007 VEHICLE OCCUPANT INJURY SEVERITY Person's Age Vs. Known Safety Equipment Use <u>EXCLUDES</u>: MOTORCYCLISTS - BICYCLISTS - PEDESTRIANS AND USE UNKNOWN.

	SAFETY EQUIPMENT USED									
Persons Age	None Used	Air Bag w/ Lap & Shoulder	Lap & Shoulder Belt	Child Restraint	Lap Belt Only	TOTAL				
01-01	2	-	-	1	-	3				
02-02	-	-	-	1	-	1				
03-03	-	-	-	-	-	-				
04-04	1	-	-	-	-	1				
05-06	-	-	-	-	-	-				
07-14	-	-	1	-	1	2				
15-18	7	-	3	-	-	10				
19-20	3	-	1	-	-	4				
21-24	12	1	1	-	-	14				
25-34	18	2	5	-	1	26				
35-44	9	2	1	-	1	13				
45-54	10	2	6	-	-	18				
55-64	5	3	7	-	-	15				
65-74	2	1	1	-	-	4				
75-84	-	-	3	-	-	3				
85-98	2	-	1	-	-	3				
TOTAL	71	11	30	2	3	117				

FATAL

#### 2007 VEHICLE OCCUPANT INJURY SEVERITY Person's Age Vs. Known Safety Equipment Use EXCLUDES: MOTORCYCLISTS - BICYCLISTS - PEDESTRIANS AND USE UNKNOWN.

SAFETY EQUIPMENT USED								
PERSONS AGE	None Used	Lap Belt Only	Lap & Shoulder Belt	Child Restraint	Air Bag w/ Lap & Shoulder	Passive Restraint	TOTAL	
UNK.	11	-	10	-	-	-	21	
01-01	-	-	-	1	-	-	1	
02-02	2	-	-	-	-	-	2	
03-03	-	-	-	3	-	-	3	
04-04	2	-	-	2	-	-	4	
05-06	1	-	-	1	-	-	2	
07-14	11	-	5	2	2	-	20	
15-18	52	1	33	-	12	-	98	
19-20	25	1	26	-	5	-	57	
21-24	39	1	32	-	8	-	80	
25-34	72	-	62	-	13	1	148	
35-44	38	1	63	-	13	-	115	
45-54	35	-	69	-	14	-	118	
55-64	15	2	32	-	18	-	67	
65-74	6	-	18	-	6	-	30	
75-84	1	1	8	-	4	-	14	
85-98	1	-	2	-	1	-	4	
TOTAL	311	7	360	9	96	1	784	

#### INCAPACITATING INJURY

#### 2007 VEHICLE OCCUPANT INJURY SEVERITY Person's Age Vs. Known Safety Equipment Use EXCLUDES: MOTORCYCLISTS - BICYCLISTS - PEDESTRIANS AND USE UNKNOWN.

SAFETY EQUIPMENT USED								
PERSONS AGE	None Used	Lap Belt Only	Lap & Shoulder Belt	Child Restraint	Passive	Air Bag w/ Lap & Shoulder	TOTAL	
UNK.	16	-	15	3	1	3	38	
01-01	-	-	-	11	-	-	11	
02-02	3	-	-	9	-	-	12	
03-03	2	-	-	7	-	-	9	
04-04	2	-	-	6	-	-	8	
05-06	7	-	-	10	-	-	17	
07-14	31	6	42	3	-	4	86	
15-18	124	7	158	-	2	37	328	
19-20	58	2	96	-	1	26	183	
21-24	81	2	148	-	-	27	258	
25-34	107	6	219	-	3	43	378	
35-44	44	2	185	-	-	35	266	
45-54	40	1	179	-	1	34	255	
55-64	22	1	118	-	1	24	166	
65-74	11	1	60	-	-	10	82	
75-84	8	-	31	-	-	9	48	
85-98	1		12	-	-	1	14	
TOTAL	557	28	1,263	49	9	253	2,159	

#### NON-INCAPACITATING INJURY

Seat Belts, They Only Work When You Wear Them.

#### 2007 VEHICLE OCCUPANT INJURY SEVERITY Person's Age Vs. Known Safety Equipment Use <u>EXCLUDES</u>: MOTORCYCLISTS - BICYCLISTS - PEDESTRIANS AND USE UNKNOWN.

	SAFETY EQUIPMENT USED									
PERSONS AGE	None Used	Lap Belt Only			Passive	Air Bag w/ Lap & Shoulder	TOTAL			
UNK.	12	1	40	6	1	3	63			
01-01	4	-	-	37	-	-	41			
02-02	4	-	-	19	-	-	23			
03-03	5	-	-	16	-	-	21			
04-04	7	-	-	17	-	-	24			
05-06	20	-	-	16	-	-	36			
07-14	62	10	67	11	-	4	154			
15-18	64	9	213	-	1	26	313			
19-20	26	3	129	-	1	16	175			
21-24	41	2	183	-	-	14	240			
25-34	58	8	357	-	1	31	455			
35-44	33	3	264	-	2	17	319			
45-54	28	3	286	-	1	23	341			
55-64	13	4	168	-	1	12	198			
65-74	6	-	80	-	-	10	96			
75-84	5	-	33	-	-	6	44			
85-98	-	-	9		-	2	11			
TOTAL	388	43	1,829	122	8	164	2,554			

#### POSSIBLE INJURY

#### 2007 FATAL CRASHES Pedestrian Age Vs. Injury Severity By Male/Female

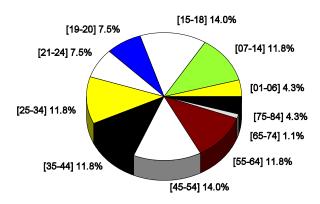
#### Injury Severity - Male

PEDESTRIAN AGES	FATAL INJURIES	INCAPACITATING	TOTAL
15 - 18	2	-	2
25 - 34	-	1	1
TOTAL MALE PEDESTRIANS IN FATAL CRASHES	2	1	3

#### Injury Severity - Female

PEDESTRIAN AGES	FATAL INJURIES	TOTAL
NONE	-	-
TOTAL FEMALE PEDESTRIANS IN FATAL CRASHES	-	_

#### 2007 PEDESTRIAN CRASHES COMBINED ALL INJURED PEDESTRIAN AGES



## 2007 INJURY CRASHES Pedestrian Age Vs. Injury Severity By Male/Female

PEDESTRIAN AGES	INCAPACITATING INJURIES	NON- INCAPACITATING INJURIES	POSSIBLE INJURIES	TOTAL
Unknown	1	-	-	1
01 - 03	1	-	-	1
04 - 06	-	1	-	1
07 - 14	-	5	-	5
15 - 18	2	5	3	10
19 - 20	2	3	-	5
21 - 24	-	2	3	5
25 - 34	1	1	4	6
35 - 44	3	-	2	5
45 - 54	2	1	2	5
55 - 64	3	3	-	6
65 - 74	1	-	-	1
75 - 84	1	1	-	2
85 - 98	-	-	-	-
TOTAL MALE PED'S. INJURED	17	22	14	53

# Injury Severity - Male

# **Injury Severity - Female**

PEDESTRIAN AGES	INCAPACITATING INJURIES	NON- INCAPACITATING INJURIES	POSSIBLE INJURIES	TOTAL
Unknown	-	-	-	-
01 - 03	-	1	-	1
04 - 06	-	1	-	1
07 - 14	-	5	1	6
15 - 18	1	-	-	1
19 - 20	1	1	-	2
21 - 24	-	2	-	2
25 - 34	1	2	1	4
35 - 44	4	1	1	6
45 - 54	2	5	1	8
55 - 64	1	4	-	5
65 - 74	-	-	-	-
75 - 84	1	1	-	2
TOTAL FEMALE PED'S. INJURED	11	23	4	38

\*Note: 1 possible injury age and sex unknown.

# THE ENVIRONMENTAL ELEMENT



## 2007 FATAL CRASHES Crash Type Vs. Road Surface "Road Surface Type"

CRASH TYPE	BLACKTOP	CONCRETE	DIRT	GRAVEL	TOTAL FATAL CRASHES
Mv-Pedestrian	1	1	-	-	2
Mv-Mv	31	2	-	-	33
Mv-Parked	1	-	-	-	1
Overturn	38	2	3	6	49
Mv-Fixed Object	28	4	5	1	38
Other Non-Coll.	6	1	3	-	10
Mv-Train	-	1	-	-	1
Mv - Deer	2	-	-	-	2
TOTAL FATAL CRASHES	107	11	11	7	136



# 2007 INJURY CRASHES Crash Type Vs. Road Surface

"Road Surface Type"									
CRASH TYPE	BLACKTOP	CONCRETE	DIRT	GRAVEL	UNK.	TOTAL INJURY CRASHES			
Pedestrian	54	27	-	3	1	85			
Μν-Μν	1,435	446	6	17	1	1,905			
Mv-Other Rdway	-	3	-	-	-	3			
Mv-Parked Mv	102	25	1	2	-	130			
Bicycle	60	16	-	-	-	76			
Other Object	31	3	2	3	-	39			
Overturn	710	97	36	68	1	912			
Fall/Jump	6	1	1	-	-	8			
Mv-Fixed Object	557	145	30	51	3	786			
Other Non-Coll.	168	34	10	12	1	225			
Mv-Horse	8	1	-	-	-	9			
Mv-Cow	17	2	-	-	1	20			
MV-Sheep	1	-	-	-	-	1			
Mv-Elk	14	3	-	-	-	17			
Mv-Deer	111	8	-	2	1	122			
Mv-Moose	6	-	-	-	-	6			
Mv-Antelope	9	1	-	-	-	10			
Other Domestic	3	-	-	-	-	3			
Fire/Explosion	7	1	-	-	-	8			
Other Wild Animal	1	_	-	-	-	1			
TOTAL INJURY CRASHES	3,300	813	86	158	9	4,366			

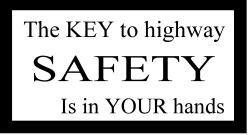
# 2007 PROPERTY DAMAGE ONLY CRASHES Crash Type Vs. Road Surface

"Road Surface Type"									
CRASH TYPE	BLACKTOP CONCRETE		DIRT	GRAVEL	UNK.	TOTAL P.D.O. CRASHES			
Mv-Mv	4,163	1,310	54	80	14	5,621			
Mv-Other Rdway	3	-	-	-	-	3			
Mv-Parked Mv	1,258	215	30	44	10	1,557			
Overturn	589	111	34	73	1	808			
Other Object	151	52	3	10	2	218			
Submersion	1	1	-	1	-	3			
Falling/Jumping	-	1	-	-	-	1			
Explode/Fire	44	7	-	1	1	53			
Mv-Fixed Object	1,399	431	90	116	13	2,049			
Other Non-Coll.	328	80	3	5	2	418			
Mv-Horse	26	1	1	1	1	30			
Mv-Cow	106	4	9	13	4	136			
Other Domestic	13	2	-	-	-	15			
Mv-Elk	93	12	-	-	3	108			
Mv-Deer	1,548	138	5	5	18	1,714			
Mv-Moose	22	1	-	1	-	24			
Mv-Antelope	128	18	1	1	-	148			
Other Wild	16	2	-	-	-	18			
Mv-Bicycle	3		-	-	_	3			
TOTAL P.D.O. CRASHES	9,891	2,386	230	351	69	12,927			

# 2007 FATAL CRASHES Crash Type Vs. Weather Conditions

CRASH TYPE	CLEAR	GRND. BLIZZARD	RAIN	SLEET/ HAIL	SNOW	STRONG WINDS	Unk.	TOTAL CRASHES
Pedestrian	2	-	-	-	-	-	-	2
Mv-Mv	23	2	-	-	5	3	-	33
Mv-PV	-	-	-	-	-	1	-	1
Overturn	43	3	-	2	1	-	-	49
Other Non-Col	8	-	1	-	-	1	-	10
Mv-Fixed Objects	34	-	-	-	2	1	1	38
Mv-Deer	2	-	-	-	-	-	-	2
Mv-Train	1	-	-	-	-	-	-	1
TOTAL FATAL CRASHES	113	5	1	2	8	6	1	136

#### "Weather Conditions"



# 2007 INJURY CRASHES Crash Type Vs. Weather Conditions

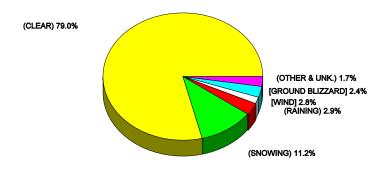
"Weather Conditions"									
CRASH TYPE	CLEAR	FOG	GROUND BLIZZ.	RAIN	SLEET/ HAIL	SNOW	STRONG WINDS	UNK	TOTAL CRASHES
Falling/Jump	8	-	-	-	-	-	-	-	8
Fire/Explosion	8	-	-	-	-	-	-	-	8
Fixed Object	625	8	13	32	2	86	15	5	786
Antelope	10	-	-	-	-	-	-	-	10
Bicycle	74	-	-	-	-	-	2	-	76
Cow	19	-	-	1	-	-	-	-	20
Deer	117	-	-	2	-	1	1	1	122
Elk	14	-	-	-	-	3	-	-	17
Horse	9	-	-	-	-	-	-	-	9
Moose	6	-	-	-	-	-	-	-	6
MV-MV	1,566	9	53	65	1	188	21	2	1,905
MV-Other Road	2	-	-	-	-	1	-	-	3
Parked MV	107	-	8	2	-	10	2	1	130
Pedestrian	72	-	1	5	1	5	-	1	85
Sheep	1	-	-	-	-	-	-	-	1
Other Domestic	3	-	-	-	-	-	-	-	3
Other NonCollision	184	-	11	11	1	12	4	2	225
Other Object	33	-	2	-	-	2	1	1	39
Other WIId	1	-	-	-	-	-	-	-	1
Overturn	601	8	43	23	7	128	98	4	912
TOTAL INJURY CRASHES	3,460	25	131	141	12	436	144	17	4,366

# 2007 PROPERTY DAMAGE ONLY CRASHES Crash Type Vs. Weather Conditions

				Cathor	Condit					
CRASH TYPE	CLEAR	DUST	FOG	GRD BLIZ	RAIN	SLEET HAIL	SNOW	STRG WIND	UNK	TOTAL CRSH'S
Falling/Jump	1	-	-	-	-	-	-	-	-	1
Fire/Explosion	51	-	-	-	1	-	1	-	-	53
Fixed Object	1,357	-	15	61	69	15	443	57	32	2,049
Antelope	140	-	1	-	3	-	2	1	1	148
Bicycle	3	-	-	-	-	-	-	-	-	3
Cow	125	-	-	-	3	-	6	1	1	136
Deer	1,609	1	11	6	30	-	28	11	18	1,714
Elk	98	-	-	-	1	1	7	1	-	108
Horse	25	-	2	-	-	-	1	-	2	30
Moose	24	-	-	-	-	-	-	-	-	24
MV-MV	4,592	2	18	106	194	11	613	73	12	5,621
Parked MV	1,297	1	5	4	40	6	126	16	62	1,557
Sheep	2	-	1	-	-	-	-	-	-	3
Other Domestic	14	-	-	-	1	-	-	-	-	15
Other NonCollision	210	-	1	53	10	3	90	50	1	418
Other Object	183	-	-	1	3	2	19	9	1	218
Other WIId	18	-	-	-	-	-	-	-	-	18
Overturn	443	-	3	44	15	5	173	123	2	808
Submersion	2	-	-	-	-	-	1	-	-	3
TOTAL P.D.O. CRASHES	10,194	4	57	275	370	43	1,510	342	132	12,927

"Weather Conditions"

#### WYOMING TRAFFIC CRASHES WEATHER CONDITIONS INVOLVED - COMBINED



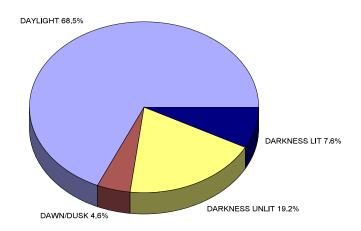
# 2007 WYOMING TRAFFIC CRASHES Road Conditions Vs. Crash Severity

ROAD CONDITIONS	FATAL CRASHES	INJURY CRASHES	PROPERTY DAMAGE ONLY CRASHES	TOTAL CRASHES
Dry	112	3,007	8,163	11,282
lcy	17	826	2,888	3,731
Muddy	2	14	26	42
Slush	-	47	156	203
Snowy	4	194	918	1,116
Slippery	-	6	7	13
Wet	1	263	687	951
Unknown	-	9	82	91
Total Traffic Crashes	136	4,366	12,927	17,429

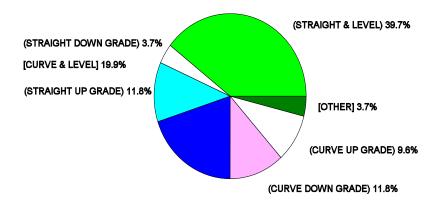
# 2007 WYOMING TRAFFIC CRASHES Light Conditions Vs. Crash Severity

LIGHT CONDITIONS	FATAL CRASHES	INJURY CRASHES	PROPERTY DAMAGE ONLY CRASHES	TOTAL CRASHES
Daylight	81	3,055	8,709	11,845
Darkness Unlit	44	807	2,475	3,326
Darkness Lit	4	328	981	1,313
Dawn or Dusk	7	170	622	799
Unknown	-	6	140	146
Total Traffic	126	4.266	10.007	17 400
Crashes	136	4,366	12,927	17,429

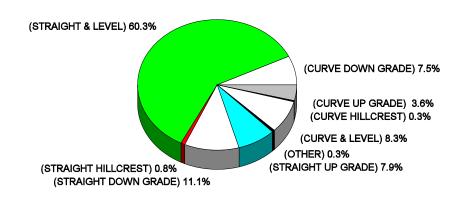
### WYOMING TRAFFIC CRASHES LIGHT CONDITIONS INVOLVED - COMB.



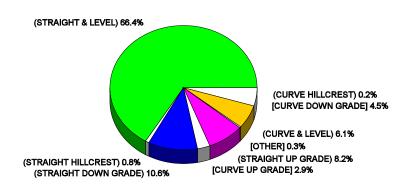
### FATAL CRASHES ROAD ALIGNMENT - [%] COMPARISON



### INJURY CRASHES ROAD ALIGNMENT - [%] COMPARISON



### PROPERTY DAMAGE ONLY CRASHES ROAD ALIGNMENT - [%] COMPARISON



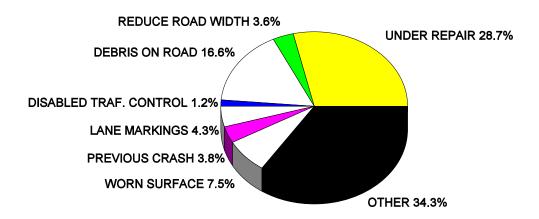
# 2007 WYOMING TRAFFIC CRASHES Adverse Road Conditions Vs. Crash Severity

[ONLY THOSE THAT WERE REPORTED]

ADVERSE ROAD CONDITIONS	FATAL CRASHES	INJURY CRASHES	PROPERTY DAMAGE ONLY CRASHES	TOTAL ADVERSE CONDITIONS
Under Repair	1	68	208	277
Reduce Road Width	3	7	25	35
Debris-Loose Material on Surface	-	60	100	160
Lane Markings Faded or Missing	2	12	28	42
Traffic Control Device Missing or Disabled	-	4	8	12
Previous Crash	-	14	23	37
Worn Surface	-	21	51	72
Other	1	98	232	331
TOTAL "REPORTED" ADVERSE ROAD CONDITIONS	7	284	675	966

Adverse Rd. Conditions In:

# WYOMING TRAFFIC CRASHES "REPORTED" ADVERSE ROAD CONDITIONS



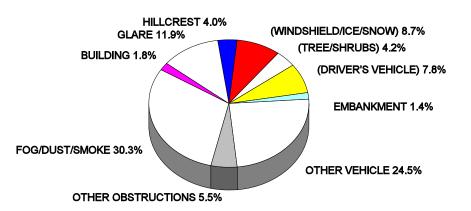
# 2007 WYOMING TRAFFIC CRASHES Visual Obstructions to Drivers Vs. Crash Severity

[ONLY THOSE THAT WERE REPORTED]

VISUAL OBSTRUCTIONS	VEHICLES INVOLVED IN FATAL CRASHES	VEHICLES INVOLVED IN INJURY CRASHES	VEHICLES INVOLVED IN PROPERTY DAMAGE ONLY CRASHES	TOTAL
Building	-	17	24	41
Trees/Shrubs	-	37	58	95
Windshield-Ice/Snow	2	69	127	198
Embankment	-	10	22	32
Hillcrest	3	37	51	91
Glare	3	73	194	270
Fog-Dust-Smoke	8	260	419	687
Other Vehicle	1	176	379	556
Driver's Vehicle	-	12	164	176
Other	2	40	82	124
TOTAL "REPORTED" VISUAL OBSTRUCTIONS TO DRIVERS INVOLVED	19	731	1,520	2,270

### **Reported Visual Obstructions In:**

### WYOMING TRAFFIC CRASHES REPORTED" DRIVER VISUAL OBSTRUCTIONS



# 2007 WYOMING TRAFFIC CRASHES Location of First Harmful Event Vs. Crash Severity

LOCATION OF FIRST HARMFUL EVENT	FATAL CRASHES	INJURY CRASHES	PROPERTY DAMAGE ONLY CRASHES	TOTAL CRASHES
Median	10	214	516	740
Off Roadway	59	1,030	1,876	2,965
On Roadway	52	2,488	7,921	10,461
Other Roadway	-	10	18	28
Shoulder	15	490	1,659	2,164
Outside of R.O.W.	_	8	27	35
TOTAL "REPORTED" LOCATIONS OF FIRST HARMFUL EVENT	136	4,240	12,017	16,393

[ONLY THOSE WHICH WERE REPORTED!!]

→ \* Data for this table was obtained from only those accident reports which provide the data.

Seatbelts Cuerybody's Wearing Them!

# 2007 WYOMING TRAFFIC CRASHES Traffic Control Involved Vs. Crash Severity

TYPE OF TRAFFIC CONTROL	FATAL CRASHES	INJURY CRASHES	PROPERTY DAMAGE ONLY CRASHES	TOTAL CRASHES
None Present	25	1,154	4,458	5,637
Stop Sign	5	482	1,311	1,798
Yield Sign	-	34	108	142
Flashing Lights	-	13	43	56
Don't Enter Sign	-	2	5	7
Traffic Signals	1	240	616	857
Signals W/Pedestrian	1	309	813	1,123
Flagman	-	7	26	33
Pedestrian X-ing	-	13	16	29
No Passing Zone	3	16	37	56
Warning Sign	2	105	123	230
Pavement Marking	96	1,915	5,129	7,140
Traffic Barrels/Cones	1	17	80	98
School Bus- Flashing Lamps	-	3	4	7
Temporary Jersey- Barrier	-	5	8	13
Railroad X-ing	1	4	1	6
Other	1	22	53	76
Unknown		25	96	121
TOTAL CRASHES	136	4,366	12,927	17,429

# 2007 FATAL CRASHES Highway Element Vs. Relationship To Roadway Junction

HIGHWAY ELEMENT	DRIVEWAY ACCESS	INTER- SECTION	INTER SECTION RELATED	NON- JUNCTION	TOTAL FATAL CRASHES
None	-	-	-	111	111
Driveway	1	-	-	-	1
4-Way Intersection	-	2	1	-	3
T-Intersection	-	2	2	-	4
Bridge Involved	-	-	-	4	4
Ramp	-	-	-	2	2
Interchange	-	-	-	2	2
RXR Crossing	-	-	-	1	1
Tunnel	-	-	-	2	2
Parallel Parking	1	-	-	-	1
2-Way Intersection	-	2	-	-	2
Emergency Lane	-	-	-	1	1
Business Entrance	2	-	-	-	2
TOTAL FATAL CRASHES	4	6	3	123	136

### Relationship To Roadway Junction

# 2007 INJURY CRASHES Highway Element Vs. Relationship To Roadway Junction

HIGHWAY ELEMENT	DRIVE- WAY	INTER- SECTION	INTER- SECTION RELATED	NON- JUNCTION	TOTAL INJURY CRASHES
Alley	1	14	2	5	22
Approach Road	1	-	-	-	1
Bikelane	-	-	-	1	1
Bridge Involved	-	-	-	53	53
Business Entrance	193	1	3	-	197
Diagonol Parking	-	-	-	7	7
Driveway	64	1	3	2	70
Emergency Lane	-	-	-	1	1
Interchange	-	-	-	89	89
Left Turn Lane	1	-	1	-	2
Median Crossover	-	1	1	-	2
None	-	-	2	2,391	2,393
Parallel Parking	1	-	2	97	100
Port/Rest Area	3	-	1	1	5
Ramp	-	20	44	36	100
RXR Crossing	-	-	-	4	4
T Intersection	-	143	174	2	319
Tunnel	-	-	-	2	2
2-Way Intersection	-	40	49	-	89
4-Way Intersection	-	577	331	1	909
TOTAL INJURY CRASHES	264	797	613	2,692	4,366

### Relationship To Roadway Junction

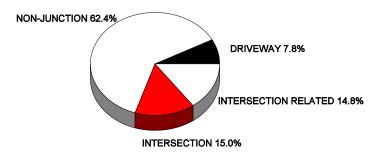
# 2007 PROPERTY DAMAGE ONLY CRASHES Highway Element Vs. Relationship To Roadway Junction

HIGHWAY	DRIVE-	onship To Road	INTER- SECTION	NON-	TOTAL
ELEMENT	WAY	SECTION	RELATED	JUNCTION	CRASHES
Alley	8	22	36	41	107
Approach Road	2	-	-	-	2
Bridge Involved	-	-	-	132	132
Business Entrance	630	2	3	5	640
Cattleguard	-	-	1	2	3
Diagonol Parking	7	-	1	125	133
Driveway	425	2	8	4	439
Emergency Lane	-	-	-	1	1
Falling Rock/Slide	-	-	-	2	2
Interchange	-	-	-	254	254
Left Turn Lane	-	-	1	-	1
Median Crossover	-	5	6	-	11
None	2	-	4	6,227	6,233
Parallel Parking	14	-	18	1,107	1,139
Port/Rest Area	7	-	-	32	39
Ramp	-	66	170	94	330
Right Turn Lane	-	1	-	-	1
RXR Crossing	-	-	-	2	2
T Intersection	-	344	541	8	893
Tunnel	-	-	-	13	13
2-Way Intersection	-	74	150	1	225
4-Way Intersection	-	1,298	1,025	4	2,327
TOTAL P.D.O. CRASHES	1,095	1,814	1,964	8,054	12,927

### Relationship To Roadway Junction

### WYOMING TRAFFIC CRASHES - ALL SEVERITIES

**RELATIONSHIP TO ROADWAY JCT- [%]** 



# THE VEHICLE ELEMENT







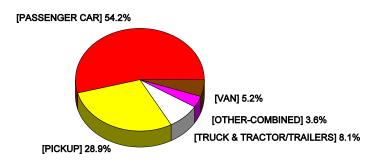


# 2007 WYOMING TRAFFIC CRASHES Type of Vehicle Involved Vs. Crash Severity

VEHICLE TYPE	FATAL CRASHES	INJURY CRASHES	PROPERTY DAMAGE ONLY CRASHES	TOTAL VEHICLES
Passenger Car	70	3,612	11,009	14,691
Pickup	54	1,757	5,846	7,657
Pickup/Camper	-	41	143	184
Truck	-	61	167	228
Motorcycle	26	394	62	482
Scooter	-	1	1	2
Bicycle	-	76	3	79
Motor Home	-	16	52	68
Bus	-	12	42	54
Van	6	334	1,067	1,407
School Bus	-	7	21	28
Constr. Machine	1	22	98	121
Farm Machine	-	1	5	6
Emerg. Vehicle	-	25	106	131
Tractor/Trailer	21	475	1,446	1,942
Semi-Trac. Only	-	4	19	23
TOTAL INVOLVED VEHICLES	178	6,838	20,087	27,103

### No. of Vehicles Involved In:

### WYOMING TRAFFIC CRASHES ALL CRASH SEVERITIES - VEHICLE TYPES INVOLVED [%]

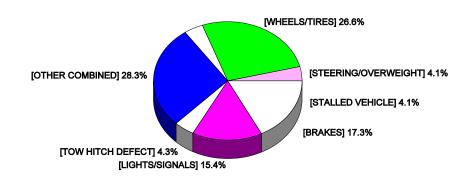


## 2007 WYOMING TRAFFIC CRASHES <u>Reported</u>-Vehicle's Mechanical Defects Vs. Crash Severity

On Vehicles Involved in:							
MECHANICAL DEFECTS " <u>REPORTED"</u>	FATAL CRASHES	INJURY CRASHES	PROPERTY DAMAGE ONLY CRASHES	TOTAL <u>REPORTED</u> DEFECTS			
Lights/Signals	-	27	56	83			
Brakes	4	39	50	93			
Exhaust System	-	1	5	6			
Drive Line	-	3	16	19			
Wheels/Tires	2	46	95	143			
Steering/Overweight	-	6	16	22			
Oversized Load	-	3	8	11			
Tow Hitch Defect	-	3	20	23			
Defrost/Wipers	1	-	5	6			
Stalled Vehicle	1	9	12	22			
Other	1	32	72	105			
Altered Suspension	-	3	2	5			
TOTAL REPORTED VEHICLE DEFECTS	9	172	357	538			

On Vehicles Involved In:

### WYOMING TRAFFIC CRASHES ALL CRASH SEVERITIES - REPORTED MECHANICAL DEFECTS



# 2007 FATAL CRASHES Vehicle Type Vs. Trailer Style Involved [REPORTED DATA ONLY!]

VEHICLE TYPE	SINGLE TRLR.	DOUBLE TRAILER	UTILITY TRAILER	HORSE TRAILER	BOAT TRAILER	CAMPING	OTHER	TOTAL
Motorcycle	-	-	-	-	-	-	1	1
Pickup	-	-	3	-	-	-	-	3
Tractor/Trailer	19	2	-	-	-	-	-	21
TOTAL <u>REPORTED</u> VEH. & TRLR	19	2	3	-	-	-	1	25

### <u>Reported</u> Trailer Style Involved:

# 2007 INJURY CRASHES Vehicle Type Vs. Trailer Style Involved [REPORTED DATA ONLY!]

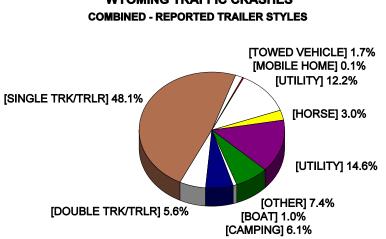
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VEHICLE TYPE	BOAT	CAMP	DBLE/ TRLR.	HORSE	UTILITY	SNGL TRLR.	TOWED VEH.	OTHR	TOTAL
Passenger Car	2	14	-	-	13	-	5	1	35
Pickup	2	23	-	12	60	-	1	8	106
Pickup/Camper	-	12	-	2	2	-	-	-	16
Truck	-	-	-	-	-	-	2	1	3
Motor Home	-	-	-	-	2	-	3	2	7
Bicycle	-	-	-	-	-	-	-	1	1
Motorcycle		-	-	-	-	-	-	29	29
Van	-	2	-	-	3	-	1	1	7
Tractor/Trailer	-	-	46	-	-	414	1	3	464
Constr. Machine	-	-	-	-	-	-	-	1	1
Farm Machine	-	-	-	-	-	-	-	1	1
	4	51	46	14	80	414	13	48	670
VEH. & TRLR.	4	51	40	14	00	414	13	40	070

**Reported Trailer Style Involved:** 

# 2007 PROPERTY DAMAGE ONLY CRASHES Vehicle Type Vs. Trailer Style Involved [REPORTED DATA ONLY!]

VEHICLE TYPE	BOAT	САМР	DBLE TRLR.	HRSE	MBLE HOME	UTILITY	SNGL TRLR	TOW'D VEH.	UNK./ OTHR	TOTAL
Passenger Car	3	26	-	3	-	56	-	8	3	99
Pickup	24	89	-	64	1	318	-	16	27	539
Pickup/Camper	1	33	-	-	-	8	-	-	-	42
Emergency Vehicle	-	-	-	-	-	2	-	-	-	2
Truck	-	2	-	1	-	9	-	9	4	25
Motor Home	-	4	-	1	-	4	-	7	1	17
Van	3	3	-	1	-	14	-	2	-	23
Tractor/Trlr.	-	-	144	1	7	-	1,205	2	16	1,375
Const. Mach	-	-	-	-	-	2	-	-	2	4
Motorcycle	-	-	-	-	-	-	-	-	3	3
Farm Machine	-	-	-	-	-	-	-	-	1	1
TOTAL <u>REPORTED</u> VEH. & TRLR.	31	157	144	71	8	413	1,205	44	57	2,130

**Reported** Trailer Style Involved:



# WYOMING TRAFFIC CRASHES

# 2007 FATAL CRASHES Type of Vehicle Vs. Estimated Speed <u>Reported</u>

VEHICLE							TOTAL VEHICLE
ТҮРЕ	00-01	02-20	21-30	31-50	51-65	66+	SPEEDS
Passenger Car	3	5	-	12	20	19	59
Pickup	-	1	2	15	19	14	51
Motorcycle	-	-	3	5	7	8	23
Van	-	-	-	1	5	-	6
Tractor/Trailer	1	2	-	1	9	6	19
Constr. Machine	-	1	-	-	-	-	1
TOTAL VEHICLE SPEEDS REPORTED	4	9	5	34	60	47	159

Estimated Vehicle Speed - [M.P.H.]

DON'T BE A DUMMY SEAT BELTS WORK

# 2007 INJURY CRASHES Type of Vehicle Vs. Estimated Speed <u>Reported</u>

				-	-		
VEHICLE TYPE	00-01	02-20	21-30	31-50	51-65	66+	TOTAL VEHICLE SPEEDS
Passenger Car	542	926	600	539	428	283	3,318
Pickup	242	396	213	309	297	158	1,615
Pickup w/Camper	4	6	6	8	9	5	38
Truck	7	13	3	18	15	2	58
Motorcycle	6	84	57	105	65	30	347
Bicycle	1	42	3	-	-	-	46
Farm Machine	-	1	-	-	-	-	1
Motor Home	2	2	2	2	5	2	15
Bus	4	2	-	2	1	-	9
Van	62	72	43	67	42	23	309
School Bus	2	3	1	1	-	-	7
Constrct. Vehicle	2	5	3	7	2	1	20
Emergency Vehicle	10	5	1	2	2	2	22
Tractor Trailer	46	59	41	125	127	51	449
Semi Tractor Only	2	-	1	-	-	-	3
Scooter		1				-	1
TOTAL VEHICLE SPEEDS							
REPORTED	932	1,617	974	1,185	993	557	6,258

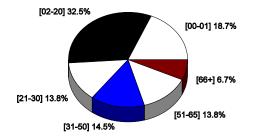
### Estimated Vehicle Speed - [M.P.H.]

# 2007 PROPERTY DAMAGE ONLY CRASHES Type of Vehicle Vs. Estimated Speed <u>Reported</u>

				_			
VEHICLE TYPE	00-01	02-20	21-30	31-50	51-65	66+	TOTAL VEHICLE SPEEDS
Passenger Car	2,205	3,676	1,493	1,161	1,131	590	10,256
Pickup	1,072	1,867	667	780	703	268	5,357
Pickup w/Camper	23	48	16	25	17	4	133
Truck	30	62	25	16	14	6	153
Motorcycle	22	14	9	7	5	1	58
Motor Home	14	9	7	7	9	1	47
Bus	5	25	3	2	3	-	38
Van	187	385	129	103	127	58	989
School Bus	5	12	1	-	2	-	20
Construction Vehicle	12	555	9	15	3	2	96
Scooter	-	1	-	-	-	-	1
Bicycle	-	3	-	-	-	-	3
Farm Machine	1	4	-	-	-	-	5
Emergency Vehicle	19	30	11	14	15	12	101
Tractor Trailer	132	303	108	273	366	134	1,316
Semi Tractor Only	2	6	1	2	3	4	18
TOTAL VEHICLE SPEEDS	0.700	0.500	0.470	0.405	0.000	1 000	10.504
REPORTED	3,729	6,500	2,479	2,405	2,398	1,080	18,591

Estimated Vehicle Speed - [M.P.H.]

#### WYOMING TRAFFIC CRASHES COMB. REPORTED ESTIMATED VEHICLE SPEED



### 2007 FATAL CRASHES Vehicle Type Involved Vs. Odometer Mileage

TYPE OF VEHICLE	UNDER 20,000	20,000 TO 40,000	40,000 TO 60,000	60,000 TO 80,000	80,000 TO 100,000	100,000 TO 200,000	200,000 TO 500,000	TOTAL
Passenger Car	2	3	-	3	2	11	3	24
Pickup	1	2	4	1	3	7	2	20
Motorcycle	6	2	-	-	-	-	-	8
Van	-	1	-	-	-	1	-	2
Tractor Trlr.	-	-	-	-	-	1	9	10
TOTAL VEH. ODOMETER READINGS	9	8	4	4	5	20	14	64

### ODOMETER MILEAGE

★ Total excludes unknown vehicle type and unknown odometer mileage.

### 2007 INJURY CRASHES Vehicle Type Involved Vs. Odometer Mileage

					_			
TYPE OF VEHICLE	UNDER 20,000	20,000 TO 40,000	40,000 TO 60,000	60,000 TO 80,000	80,000 TO 100,000	100,000 TO 200,000	200,000 TO 500,000	TOTAL
Passenger Car	208	195	231	281	253	804	84	2,056
Pickup	109	94	98	112	104	336	72	925
Pickup/Camper	4	1	3	-	1	9	2	20
Truck	-	5	-	3	6	12	6	32
Motorcycle	136	21	11	2	2	2	-	174
Motor Home	3	2	2	-	1	-	-	8
Van	21	25	18	16	13	75	12	180
Bus	1	-	2	1	-	1	-	5
School Bus	1	2	-	-	-	-	-	3
Constr. Veh.	2	-	1	1	-	5	-	9
Emerg. Veh.	2	3	3	1	-	1	1	11
Tractor/Trlr	7	8	8	5	9	42	89	168
Semi Tractor Only	-	-	-	-	-	-	1	1
TOTAL VEH. ODOMETER READINGS	494	356	377	422	389	1,287	267	3,592

### **ODOMETER MILEAGE**

★ Total excludes unknown vehicle type and unknown odometer mileage.

► NOTE: DATA LISTED ON THIS PAGE IS ONLY OBTAINED FROM ACCIDENT REPORTS WHICH PROVIDE THE INFORMATION!

# 2007 PROPERTY DAMAGE ONLY CRASHES Vehicle Type Involved Vs. Odometer Mileage

TYPE OF VEHICLE	UNDER 20,000	20,000 TO 40,000	40,000 TO 60,000	60,000 TO 80,000	80,000 TO 100,000	100,000 TO 200,000	200,000 TO 500,000	TOTAL
Passenger Car	786	825	817	903	896	2,315	267	6,809
Pickup	443	412	383	406	410	1,128	198	3,380
Pickup/Camper	7	9	12	17	13	28	7	93
Truck	14	10	8	5	6	25	19	87
Motorcycle	31	3	2	-	-	-	-	36
Motor Home	10	4	8	4	2	1	-	29
Bus	6	5	2	-	2	4	-	19
Van	77	68	73	97	73	247	52	687
School Bus	2	3	1	1	1	4	1	13
Constr. Vehicle	4	4	4	-	4	11	9	36
Emerge.Vehicle	16	12	14	20	12	8	-	82
Tractor/Trailer	34	29	19	30	33	122	218	485
Semi-Tractor Only	-	1	-	1	-	4	3	9
TOTAL VEH. ODOMETER READINGS	1,430	1,385	1,343	1,484	1,452	3,897	774	11,765

### ODOMETER MILEAGE



\* Total excludes unknown vehicle type and unknown odometer mileage.



**NOTE:** <u>DATA</u> LISTED ON THIS PAGE IS <u>ONLY OBTAINED</u> FROM ACCIDENT REPORTS WHICH PROVIDE THE INFORMATION!

BUCKLE UP IT'S OUR LAW

### 2007 FATAL CRASHES Involved Vehicle Initial Impact Points [12 O'CLOCK - FRONT AREA OF VEHICLE]

Vehicle Impact Point	No. of Vehicles Involved	TOTAL
12 O'CLOCK	76	76
1 O'CLOCK	3	3
2 O'CLOCK	3	3
3 O'CLOCK	7	7
4 O'CLOCK	1	1
5 O'CLOCK	-	-
6 O'CLOCK	7	7
7 O'CLOCK	-	-
8 O'CLOCK	1	1
9 O'CLOCK	6	6
10 O'CLOCK	1	1
11 O'CLOCK	4	4
TOTAL	109	109

# 2007 FATAL CRASHES VEHICLE IMPACT POINTS

12 o'clock - [76]

11 o'clock - [4]

10 o'clock - [1]

9 o'clock - [6]

8 o'clock - [1]

7 o'clock - [0]



6 o'clock - [ 7]

1 o'clock - [3]

2 o'clock - [3]

3 o'clock - [7]

4 o'clock - [1]

5 o'clock - [0]

### 2007 INJURY CRASHES Involved Vehicle Initial Impact Points [12 O'CLOCK - FRONT AREA OF VEHICLE]

Vehicle Impact Point	No. of Vehicles Involved	TOTAL
12 O'CLOCK	2,697	2,697
1 O'CLOCK	272	272
2 O'CLOCK	108	108
3 O'CLOCK	258	258
4 O'CLOCK	52	52
5 O'CLOCK	80	80
6 O'CLOCK	968	968
7 O'CLOCK	126	126
8 O'CLOCK	71	71
9 O'CLOCK	308	308
10 O'CLOCK	80	80
11 O'CLOCK	395	395
TOTAL	5,415	5,415

# 2007 INJURY CRASHES VEHICLE IMPACT POINTS

12 o'clock - [2,697]

11 o'clock - [395]

10 o'clock - [80]

9 o'clock - [308]

8 o'clock - [71]

7 o'clock - [126]



6 o'clock - [968]

1 o'clock - [272]

2 o'clock - [108]

3 o'clock - [258]

4 o'clock - [52]

5 o'clock - [80]

### 2007 PROPERTY DAMAGE ONLY CRASHES Involved Vehicle Initial Impact Points [12 O'CLOCK - FRONT AREA OF VEHICLE]

Vehicle Impact Point	No. of Vehicles Involved	TOTAL
12 O'CLOCK	7,355	7,355
1 O'CLOCK	1,250	1,250
2 O'CLOCK	445	445
3 O'CLOCK	880	880
4 O'CLOCK	263	263
5 O'CLOCK	643	643
6 O'CLOCK	2,955	2,955
7 O'CLOCK	890	890
8 O'CLOCK	357	357
9 O'CLOCK	1,116	1,116
10 O'CLOCK	312	312
11 O'CLOCK	1,753	1,753
TOTAL	18,219	18,219

# 2007 PROPERTY DAMAGE ONLY CRASHES VEHICLE IMPACT POINTS

12 o'clock - [7,355]

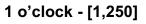
11 o'clock - [1,753]

10 o'clock - [312]

9 o'clock - [1,116]

8 o'clock - [357]

7 o'clock - [890]



2 o'clock - [445]

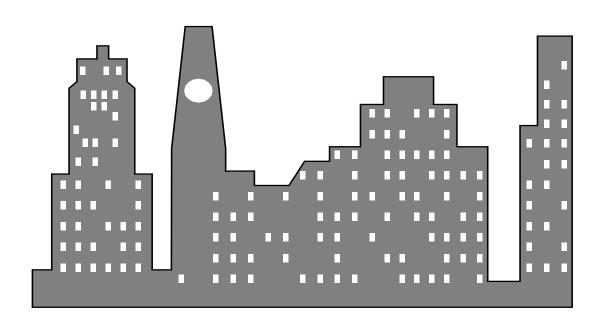
3 o'clock - [880]

4 o'clock - [263]

5 o'clock - [643]



# WYOMING'S CITY AND TOWN CRASHES



# 2007 WYOMING TRAFFIC CRASHES City & Town Crash Summary

### PART ONE

NO. OF CRASHES NO. OF PERSONS												
WYOMING CITY OR TOWN PART ONE	FATAL CRASHES	INJURY CRASHES	PROPERTY DAMAGE ONLY CRASHES	KILLED	INJURED							
Afton Alpine Baggs Basin Bear River Big Piney Buffalo Byron Casper Cheyenne Chugwater Clearmont Cody Dayton Diamondville Douglas Dubois Edgerton Encampment Evanston Fort Laramie Frannie Gillette Glendo Glenrock Granger Green River Greybull Guernsey Hanna Hartville Hudson Hulett Jackson Kaycee Kemmerer La Barge Lander Laramie Lingle Lovell Lusk Lyman Manderson Marbleton Medicine Bow Meeteese Midwest Moorcroft	- - - - - - - - - - - - - - - - - - -	$\begin{array}{c} 6\\ 1\\ -\\ -\\ 1\\ 1\\ 6\\ -\\ 556\\ 468\\ 4\\ -\\ 38\\ -\\ -\\ 38\\ -\\ -\\ 34\\ 2\\ -\\ -\\ 45\\ -\\ -\\ 45\\ -\\ -\\ 45\\ -\\ -\\ 45\\ -\\ -\\ 45\\ -\\ -\\ 1\\ -\\ -\\ 1\\ 46\\ 1\\ 9\\ -\\ 22\\ 155\\ 1\\ 10\\ 6\\ 3\\ -\\ -\\ 1\\ -\\ -\\ 1\\ -\\ -\\ -\\ 1\\ -\\ -\\ -\\ 1\\ -\\ -\\ -\\ 1\\ -\\ -\\ -\\ -\\ 1\\ -\\ -\\ -\\ -\\ -\\ -\\ -\\ -\\ -\\ -\\ -\\ -\\ -\\$	$     \begin{array}{r}       19\\       1\\       4\\       6\\       -\\       5\\       61\\       3\\       1731\\       1374\\       6\\       1\\       168\\       1\\       5\\       87\\       14\\       6\\       4\\       2739\\       3\\       25\\       1\\       166\\       4\\       2\\       739\\       3\\       25\\       1\\       169\\       28\\       6\\       1\\       2\\       5\\       1\\       169\\       28\\       6\\       1\\       2\\       5\\       1\\       169\\       28\\       6\\       1\\       2\\       5\\       1\\       129\\       635\\       2\\       200\\       12\\       11\\       2\\       7\\       2\\       3\\       3\\       5   \end{array} $	- - - - - - - - - - - - - - - - - - -	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$							
Mountain View	1	1	9	1	1							
	<u>-CC</u>	ONTINUED IN PA	<u>RT II - NEXT PAG</u>	<u>iE</u> -								

### NO. OF CRASHES

### NO. OF PERSONS

# 2007 WYOMING TRAFFIC CRASHES City & Town Crash Summary

## PART TWO

	NO. OF CRASHES NO. OF PERSONS										
WYOMING CITY OR TOWN PART TWO	FATAL CRASHES	INJURY CRASHES	PROPERTY DAMAGE ONLY CRASHES	KILLED	INJURED						
Newcastle Opal Pavillion Pine Bluffs Pinedale Powell Ranchester Rawlins Riverside Riverton Rock River Rock Springs Saratoga Sheridan Shoshoni Sinclair Sundance Superior Tensleep Thayne Thermopolis Torrington Upton Wamsutter Wheatland Worland Wright		6 1 - 3 6 24 3 53 - 61 2 177 2 82 - 7 4 1 - 7 4 1 - 16 28 2 1 18 19 4	33 - 2 7 28 74 6 205 3 245 - 605 9 450 5 12 21 - 1 7 20 77 5 6 49 51 5	- - - 1 - 2 - 3 - - - - - - - - - - - - - - - -	7 1 - 5 8 33 3 74 - 85 2 259 2 104 - 8 4 1 - 24 35 3 1 34 28 4						
TOTAL FROM PART ONE AND PART TWO –	25	2,230	7,617	27	3,298						
	TOTALS INCLUDE PART ONE AND PART TWO										

# 85

# 2007 FATAL CRASHES Type of Crash and <u>City or Town</u> Involved

WYOMING CITY OR TOWN	Fixed Object	MV-MV	MV-Ped	MV-Train	Other Non-Collision	Overturn	TOTAL
Casper	2	1	-	-	-	3	6
Cheyenne	2	-	1	-	1	1	5
Douglas	1	-	-	-	-	-	1
Gillette	1	2	-	-	-	1	4
Laramie	-	-	-	-	-	1	1
Moorcroft	-	-	-	1	-	-	1
Mountain View	-	-	-	-	1	-	1
Rawlins	-	1	-	-	-	-	1
Riverton	-	1	-	-	-	-	1
Rock Springs	-	-	-	-	2	1	3
Sheridan	-	1	-	-	-	-	1
TOTAL CRASHES IN CITIES- TOWNS	6	6	1	1	4	7	25

### TYPE OF FATAL CRASHES

# BUCKLE UP Everyone's Doing It

# 2007 INJURY CRASHES Type of Crash and <u>City or Town</u> Involved

## PART ONE

WYOMING CITY OR	FALLING/	FIXED				MV- OTHER	"SEE"
TOWN	JUMPING	OBJECT	BICYCLE	DEER	MV-MV	ROAD	PART II
Casper	1	62	11	2	391	-	
Cheyenne	2	44	18	1	327	1	
Cody	-	10	1		17	-	
Douglas	1	7	-	2	16	-	
Evanston	-	6	1	-	33	-	
Gillette	2	28	5	2	185	-	
Green River	-	12	-	-	16	-	
Lander	-	1	4	1	13	-	
Laramie	-	18	10	-	103	-	
Powell	-	4	-	-	13	-	"SEE"
Rawlins	-	8	1	-	32	-	PART II
Riverton	-	8	3	-	35	-	
Rock Springs	-	31	5	4	108	-	
Sheridan	1	10	4	-	50	-	
Torrington	-	6	1	-	15	-	
Wheatland	-	4	-	-	8	-	
Worland	-	3	1	-	11	-	
Other Cities- Towns Comb.	-	26	10	4	75	-	
TOTAL CRASHES							CONT'D
IN CITIES- TOWNS	7	288	75	16	1,448	1	IN PART II

### TYPE OF INJURY CRASH

[CONTINUED NEXT PAGE]

# 2007 INJURY CRASHES Type of Crash and <u>City or Town</u> Involved

### PART TWO

		1		JUKICKA				
WYOMING CITY OR TOWN	MV-PV	MV-PED	OTHER DOMES	OTHER NONCOL	OTHER OBJECT	OTHER WILD	OVER- TURN	TOTAL
Casper	26	14	-	19	7	-	23	556
Cheyenne	21	13	-	17	2	-	22	468
Cody	4	2	-	-	1	-	1	38
Douglas	1	2	-	2	-	-	5	34
Evanston	1	2	-	-	-	-	2	45
Gillette	4	3	-	9	1	-	10	249
Green River	3	-	-	1	-	-	2	34
Lander	2	1	-	-	-	-	-	22
Laramie	6	6	-	4	2	1	5	155
Powell	4	2	-	-	1	-	-	24
Rawlins	3	1	-	2	2	-	4	53
Riverton	3	8	-	2	-	-	2	61
Rock Springs	7	8	-	6	-	-	12	177
Sheridan	5	4	-	2	-	-	2	82
Torrington	2	-	1	2	-	-	1	28
Wheatland	4	1	-	-	-	-	1	18
Worland	1	1	-	1	-	-	1	19
Other Cities- Towns Combined	15	9	1	12	-	-	15	167
TOTAL INJURY CRASHES IN CITIES/TOWN	112	77	2	79	16	1	108	2,230

### **TYPE OF INJURY CRASHES**

\* Total injury crashes includes Part I and Part II combined.

A

# 2007 PROPERTY DAMAGE ONLY CRASHES Type of Crash and <u>City or Town</u> Involved

### PART ONE

WYOMING CITY OR TOWN	FIRE/ EXPLOSION	Falling/ Jumping	FIXED OBJECT	MV-MV	MV- PARKED	BICYCLE	"SEE" PART II
Casper	2	-	174	1,134	325	-	
Cheyenne	1	-	129	960	201	-	
Cody	-	-	15	105	30	-	
Douglas	-	-	15	36	16	-	
Evanston	-	-	27	98	25	-	
Gillette	-	-	95	479	105	-	
Green River	-	-	43	67	39	1	
Lander	-	-	18	64	39	-	
Laramie	-	1	51	411	151	2	
Powell	-	-	7	34	30	-	"SEE"
Rawlins	1	-	30	112	43	-	PART
Riverton	-	-	34	144	41	-	П
Rock Springs	-	-	88	372	122	-	
Sheridan	-	-	49	268	82	-	
Torrington	-	-	7	51	13	-	
Wheatland	-	-	9	23	16	-	
Worland	-	-	7	22	19	-	
Other Cities- Towns Combined	1	_	88	312	196	-	
TOTAL P.D.O. CRASHES IN CITIES/TOWN	5	1	886	4,692	1,493	3	CONT PART II

### TYPE OF PROPERTY DAMAGE ONLY CRASHES

### [CONTINUED NEXT PAGE]

# 2007 PROPERTY DAMAGE ONLY CRASHES Type of Crash and <u>City or Town</u> Involved

### PART TWO

WYOMING CITY OR TOWN	OTHER NON-COLLISION	OTHER OBJECT	OVERTURN	SUB- MERSION	MV ANIMALS COMBINED	TOTAL
Casper	11	18	18	-	49	1,731
Cheyenne	14	22	27	1	19	1,374
Cody	2	2	2	-	12	168
Douglas	3	4	2	-	11	87
Evanston	3	2	2	-	9	166
Gillette	8	6	8	-	38	739
Green River	2	8	6	-	3	169
Lander	-	1	-	-	7	129
Laramie	4	6	-	-	9	635
Powell	-	3	-	-	-	74
Rawlins	1	7	3	-	8	205
Riverton	1	5	2	-	18	245
Rock Springs	2	11	7	-	3	605
Sheridan	5	6	5	-	35	450
Torrington	-	2	1	-	3	77
Wheatland	-	1	-	-	-	49
Worland	-	1	-	-	2	51
Other Cities- Towns						
Combined	6	10	8	-	42	663
TOTAL P.D.O. CRASHES IN CITIES/TOWNS	62	115	91	1	268	7,617

### TYPE OF PROPERTY DAMAGE ONLY CRASHES

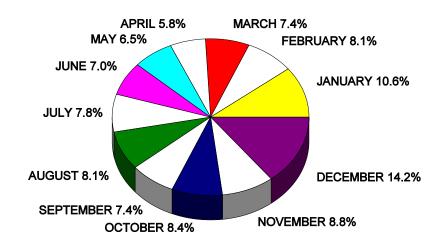
\*Total property damage only crashes includes Part I and Part II <u>combined</u>.

### 2007 FATAL CRASHES Month of Occurrence In A <u>Wyoming City or Town</u>

WYO. CITY/													
TOWN	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
Casper	-	-	-	-	1	-	1	1	1	1	-	1	6
Cheyenne	-	-	-	1	1	1	1	-	-	-	-	1	5
Douglas	-	1	-	-	-	-	-	-	-	-	-	-	1
Gillette	-	-	-	-	1	-	1	1	1	-	-	-	4
Laramie	-	1	-	-	-	-	-	-	-	-	-	-	1
Moorcroft	1	-	-	-	-	-	-	-	-	-	-	-	1
Mountain View	-	-	-	-	1	-	-	-	-	-	-	-	1
Rawlins	-	-	-	-	-	-	-	-	-	1	-	-	1
Riverton	1	-	-	-	-	-	-	-	-	-	-	-	1
Rock Springs	-	1	-	-	-	1	1	-	-	-	-	-	3
Sheridan	-	-	-	-	-	-	-	-	-	1	-	-	1
TOTAL FATAL CRASHES	2	3	-	1	4	2	4	2	2	3	-	-	25

### MONTH OF FATAL CRASH

### 2007 WYOMING CITY/TOWN CRASHES ALL CRASH SEVERITIES - MONTH OF CRASH OCCURRENCES



# 2007 INJURY CRASHES Month of Occurrence In A <u>Wyoming City or Town</u>

MONTH OF INJURT CRASHES													
WYO. CITY/ TOWN	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	ост	NOV	DEC	TOTAL
Casper	42	40	35	44	54	38	48	49	49	54	47	56	556
Cheyenne	30	22	29	44	39	38	47	42	41	36	35	65	468
Cody	2	2	5	4	4	3	2	1	5	4	4	2	38
Douglas	1	3	2	3	2	3	3	3	5	1	2	6	34
Evanston	7	3	4	7	3	3	3	1	3	5	1	5	45
Gillette	20	16	21	14	32	14	23	23	18	19	22	27	249
Green River	3	4	2	3	4	3	2	3	2	1	1	6	34
Lander	3	1	1	3	2	1	2	2	-	4	1	2	22
Laramie	12	8	18	13	13	13	11	13	14	18	11	11	155
Powell	2	2	2	1	3	1	2	-	4	1	2	4	24
Rawlins	5	2	3	4	5	6	5	9	3	4	2	5	53
Riverton	6	3	4	5	4	4	5	5	6	8	4	7	61
Rock Springs	14	9	12	12	26	16	16	20	17	9	13	13	177
Sheridan	5	4	7	8	6	7	5	11	6	11	6	6	82
Torrington	2	3	-	4	1	2	4	5	1	-	1	5	28
Wheatland	2	1	-	3	2	3	1	1	1	3	-	1	18
Worland	4	1	1	1	2	3	2	-	1	1	1	2	19
Other Cities- Towns Com- bined	10	4	14	10	13	20	15	21	16	11	7	26	167
TOTAL INJURY CRASHES	170	128	160	183	215	178	196	209	192	190	160	249	2,230

### MONTH OF INJURY CRASHES

# 2007 PROPERTY DAMAGE ONLY CRASHES Month of Occurrence In A <u>Wyoming City or Town</u>

									-			-	
WYO. CITY/ TOWN	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	TOTAL
Casper	233	118	148	99	124	111	129	123	129	158	138	221	1,731
Cheyenne	137	98	126	98	91	94	97	96	104	114	116	203	1,374
Cody	16	14	18	13	9	16	18	15	15	7	16	11	168
Douglas	6	5	5	5	5	5	5	8	5	4	9	25	87
Evanston	15	13	11	6	11	11	8	14	18	20	11	28	166
Gillette	73	95	62	50	43	52	60	55	54	58	57	80	739
Green River	30	15	16	13	6	3	14	13	14	11	17	17	169
Lander	23	10	5	7	7	8	6	10	3	12	10	28	129
Laramie	115	56	47	35	32	19	34	37	46	67	55	92	635
Powell	6	3	8	9	4	7	4	8	3	11	3	8	74
Rawlins	26	11	16	15	11	20	14	13	14	14	19	32	205
Riverton	23	19	17	13	18	20	18	16	17	19	26	39	245
Rock Springs	73	53	35	28	61	31	55	51	47	55	40	76	605
Sheridan	55	45	38	19	36	28	24	35	37	27	36	70	450
Torrington	10	5	6	8	5	9	5	5	7	5	2	10	77
Wheatland	7	2	4	3	3	1	4	5	4	5	2	9	49
Worland	7	3	1	3	4	3	2	4	2	6	7	9	51
Other Cities- Towns Com- bined	95	78	44	27	44	47	59	58	41	45	50	75	663
TOTAL P.D.O. CRASHES	950	643	607	451	514	485	556	566	560	638	614	1,033	7,617

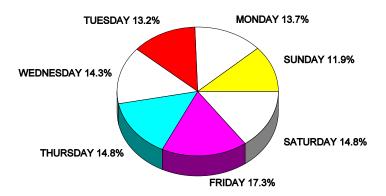
### MONTH OF PROPERTY DAMAGE ONLY CRASHES

## 2007 FATAL CRASHES Day of Week Occurrence In A Wyoming City or Town

WYO. CITY OR								
TOWN	SUN.	MON.	TUES.	WEDN.	THURS.	FRI.	SAT.	TOTAL
Casper	-	1	1	1	-	2	1	6
Cheyenne	3	-	-	-	-	1	1	5
Douglas	-	-	-	-	-	1	-	1
Gillette	-	1	1	-	1	1	-	4
Laramie	-	-	-	-	-	1	-	1
Moorcroft	-	-	-	-	-	1	-	1
Mountainview	-	-	-	1	-	-	-	1
Rawlins	-	-	-	1	-	-	-	1
Riverton	1	-	-	-	-	-	-	1
Rock Springs	2	-	-	-	1	-	-	3
Sheridan	-	-	-	1	-	-	-	1
TOTAL FATAL	6	2	2	4	2	7	2	25
Sheridan TOTAL	2 - 6	- - 2	- - 2	- 1 4	1 - 2	- - 7		

### DAY OF WEEK - FATAL CRASHES OCCURRED:

### 2007 WYOMING CITY/TOWN CRASHES ALL CRASH SEVERITIES - DAY OF WEEK CRASH OCCURRENCES



# 2007 INJURY CRASHES Day of Week Occurrence In A <u>Wyoming City or Town</u>

DAT OF WEEK - INJURT CRASHES OCCURRED:											
WYO. CITY OR TOWN	SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	TOTAL			
Casper	49	89	82	69	84	118	65	556			
Cheyenne	46	64	59	64	69	97	69	468			
Cody	7	6	7	5	5	5	3	38			
Douglas	4	2	5	4	5	9	5	34			
Evanston	7	10	3	9	4	3	9	45			
Gillette	16	36	42	36	37	46	36	249			
Green River	4	4	4	5	6	5	6	34			
Lander	1	3	3	8	4	2	1	22			
Laramie	15	28	21	20	30	22	19	155			
Powell	3	2	2	8	2	3	4	24			
Rawlins	5	7	5	8	9	12	7	53			
Riverton	7	6	7	13	12	10	6	61			
Rock Springs	15	28	27	24	28	19	36	177			
Sheridan	16	7	14	12	11	12	10	82			
Torrington	2	3	3	5	4	9	2	28			
Wheatand	2	1	2	1	3	5	4	18			
Worland	-	2	3	9	1	2	2	19			
Other Cities/ Towns Comb.	25	22	27	24	17	30	22	167			
			<u> </u>	<u> </u>	.,						
TOTAL INJURY CRASH'S	224	320	316	324	331	409	306	2,230			

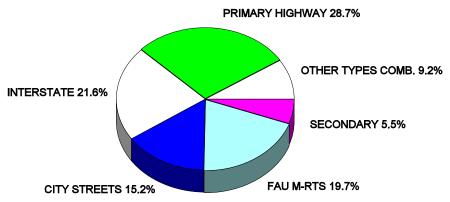
### DAY OF WEEK - INJURY CRASHES OCCURRED:

# 2007 PROPERTY DAMAGE ONLY CRASHES Day of Week Occurrence In A <u>Wyoming City or Town</u>

WYO. CITY OR TOWN	SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	TOTAL		
Casper	145	249	237	259	300	317	224	1,731		
Cheyenne	167	208	185	167	187	249	211	1,374		
Cody	13	27	23	24	31	40	10	168		
Douglas	9	12	12	15	15	20	4	87		
Evanston	17	19	27	22	29	29	23	166		
Gillette	40	102	114	126	146	120	91	739		
Green River	18	27	29	20	36	18	21	169		
Lander	19	21	24	13	16	28	8	129		
Laramie	67	68	78	90	86	143	103	635		
Powell	9	8	11	7	13	16	10	74		
Rawlins	25	33	22	37	32	33	23	205		
Riverton	27	32	34	32	35	60	25	245		
Rock Springs	60	110	76	83	77	104	95	605		
Sheridan	30	55	61	70	86	89	59	450		
Torrington	5	14	12	16	6	14	10	77		
Wheat- land	7	5	4	9	6	8	10	49		
Worland	6	12	3	7	9	7	7	51		
Other <u>Cities/</u> Towns Comb.	69	95	95	114	106	101	83	663		
TOTAL P.D.O. CRASHES	733	1,097	1,047	1,111	1,216	1,396	1,017	7,617		

#### DAY OF WEEK - PROPERTY DAMAGE ONLY CRASHES OCCURRED:

# 2007 WYOMING CITY/TOWN CRASHES ALL CRASH SEVERITIES - TYPE OF ROAD SYSTEM INVOLVED



# 2007 FATAL CRASHES <u>City or Town</u> -- Type of Road System Involved

WYOMING CITY/TOWN	FAU M- ROUTES	INTERSTATE	PRIMARY	SERVICE RD.	CITY STREETS	COUNTY ROADS	TOTAL
Casper	4	-	1	-	-	1	6
Cheyenne	-	4	1	-	-	-	5
Douglas	-	-	1	-	-	-	1
Gillette	-	1	1	-	-	2	4
Laramie	-	1	-	-	-	-	1
Moorcroft	-	-	-	-	1	-	1
Mountain View	-	-	-	-	1	-	1
Rawlins	-	1	-	-	-	-	1
Riverton	-	-	1	-	-	-	1
Rock Springs	2	-	-	-	1	-	3
Sheridan	1	-	-	-	-	-	1
TOTAL FATAL CRASHES IN CITIES/TOWN	7	7	5	-	3	3	25

#### **TYPE OF ROAD SYSTEM**

# 2007 INJURY CRASHES <u>City or Town</u> -- Type of Road System Involved

WYO. CITY/ TOWN	CITY STREET	CNTY ROAD	FAU M-RTE	INTER- STATE	PARK	PRIMARY HIGHWAY	SECDARY HWY	SERVICE RD	STATE HWY SYSTEM	TOTAL
Casper	81	9	280	45	-	131	-	10	-	556
Cheyenne	59	24	227	51	-	105	-	2	-	468
Cody	6	2	11	-	-	19	-	-	-	38
Douglas	4	1	7	6	-	16	-	-	-	34
Evanston	7	1	18	6	-	11	-	2	-	45
Gillette	30	17	91	12	-	99	-	-	-	249
Green River	3	-	13	13	-	5	-	-	-	34
Lander	2	1	7	-	-	12	-	-	-	22
Laramie	24	3	55	20	-	53	-	-	-	155
Powell	8	2	12	-	-	2	-	-	-	24
Rawlins	7	2	16	12	-	14	-	2	-	53
Riverton	9	5	15	-	-	32	-	-	-	61
Rock Springs	19	9	53	23	-	65	-	8	-	177
Sheridan	12	3	37	6	-	24	-	-	-	82
Torrington	4	5	11	-	-	8	-	-	-	28
Wheatland	10	-	-	2	-	4	-	1	1	18
Worland	4	3	6	-	-	6	-	-	-	19
Other Cities- Towns Comb.	87	_	-	13	1	59	7	_	_	167
TOTAL INJURY CRASHES IN CITIES/ TOWNS	376	87	859	209	1	665	7	25	1	2,230

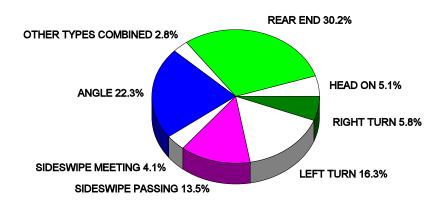
#### TYPE OF ROAD SYSTEM

# 2007 PROPERTY DAMAGE ONLY CRASHES <u>City or Town</u> -- Type of Road System Involved

WYO. CITY/ TOWN	CITY STREET	CNTY. ROAD	FAU M-RTE	INTER- STATE	PRIMARY HWY	SECONDARY HWY	SERVICE RD.	STATE HWY	TOTAL
Casper	533	27	767	90	270	-	44	-	1,731
Cheyenne	291	50	592	177	255	-	9	-	1,374
Cody	44	3	40	-	81	-	-	-	168
Douglas	17	7	27	17	19	-	-	-	87
Evanston	41	1	65	34	24	-	1	-	166
Gillette	177	50	222	44	246	-	-	-	739
Green River	55	-	58	46	10	-	-	-	169
Lander	37	4	45	-	43	-	-	-	129
Laramie	188	14	205	39	189	-	-	-	635
Powell	22	2	40	-	10	-	-	-	74
Rawlins	59	-	57	34	55	-	-	-	205
Riverton	60	19	54	-	112	-	-	-	245
Rock Springs	137	27	190	65	170	-	16	-	605
Sheridan	111	10	168	43	118	-	-	-	450
Torrington	24	5	27	-	21	-	-	-	77
Wheatland	34	-	-	3	8	3	-	1	49
Worland	15	7	15	-	13	-	1	-	51
Other Cities- Towns Comb.	432	_	_	21	177	33	_	-	663
TOTAL P.D.O. CRASHES IN CITIES/ TOWNS	2,277	226	2,572	613	1,821	36	71	1	7,617

#### TYPE OF ROAD SYSTEM

## 2007 WYOMING CITY/TOWN CRASHES ALL CRASH SEVERITIES - MULTI-VEHICLE COLLISION TYPE



#### 2007 <u>CITY/TOWN</u> FATAL CRASHES Highway Element and Collision Type Involved <u>EXCLUDES</u>: SINGLE VEHICLE TRAFFIC CRASHES

#### MULTI-VEHICLE COLLISION TYPE

HIGHWAY ELEMENT	Left Turn	Right Turn	TOTAL
Parallel Parking	-	1	1
T Intersection	1	-	1
2-Way Intersection	1	-	1
4Way -Intersection	2	-	2
TOTAL FATAL CRASHES IN WYOMING CITIES/TOWNS	4	1	5

# 2007 <u>CITY/TOWN</u> INJURY CRASHES Highway Element and Collision Type Involved <u>EXCLUDES</u>: SINGLE VEHICLE TRAFFIC CRASHES

HIGHWAY ELEMENT	Angle	Head On	Left Turn	Other	Rear End	Right Turn	Sideswipe Meet	Sideswipe Pass	TOTAL
Bridge Involved	-	1	-	-	3	-	-	1	5
Parallel Parking	5	7	-	2	49	1	6	15	85
Alley	3	-	2	-	-	3	-	-	8
Driveway	10	-	6	-	9	4	-	1	30
Business Entry	33	2	70	1	38	12	1	1	158
2-Way Intersec.	16	1	21	-	30	5	-	-	73
4-Way Intersec.	308	9	188	1	236	13	-	4	759
T-Intersec.	30	3	68	-	75	11	2	2	191
Diagonal Parking	3	1	-	-	2	-	1	-	7
Port/Rest Area	-	-	2	-	-	-	-	-	2
RXR Crossing	1	-	-	-	3	-	-	-	4
Ramp	7	1	9	-	34	-	-	1	52
Left Turn Lane	-	_	1	_	_	_	-	-	1
TOTAL INJURY CRASHES IN CITIES/ TOWNS	416	25	367	4	479	49	10	25	1,375

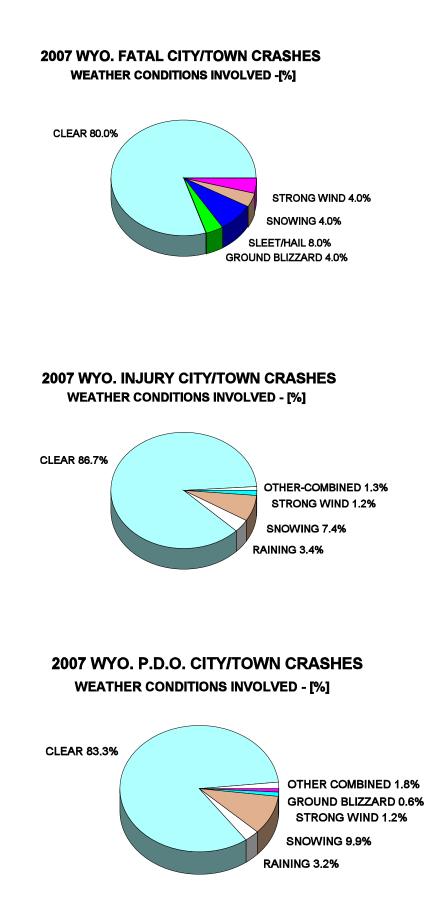
#### MULTI-VEHICLE COLLISION TYPE

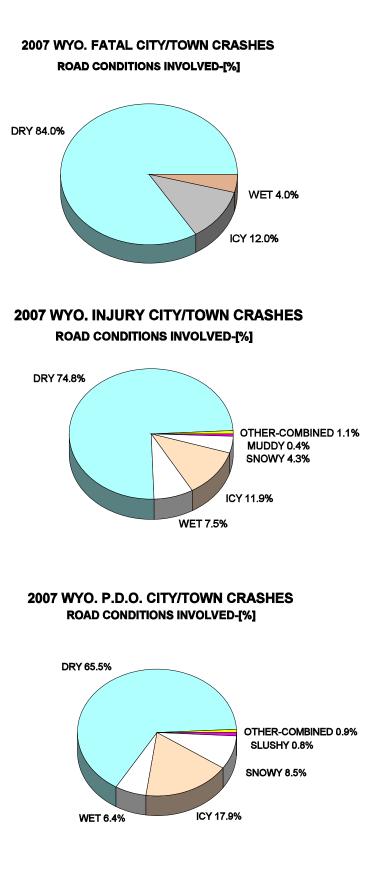
# 2007 PROPERTY DAMAGE ONLY CRASHES Highway Element and Collision Type Involved <u>EXCLUDES</u>: SINGLE VEHICLE TRAFFIC CRASHES

HIGHWAY ELEMENT	Angle	Head On	Left Turn	Other	Rear End	Right Turn	Right On Red	Side- swipe Meet	Side- swipe Pass	TOTAL
Bridge Involved	-	-	-	-	5	-	-	1	-	6
Parallel Parking	127	111	19	82	179	30	-	94	401	1,043
Alley	28	3	14	3	8	11	-	1	5	73
Driveway	207	21	44	18	24	29	-	7	6	356
Business Ent.	133	22	202	1	102	81	-	7	21	569
2-Way Intersection	18	7	45	1	61	23	-	3	7	165
4-Way Intersection	743	60	444	6	628	168	4	14	89	2,156
T Intersection	92	21	202	3	253	94	1	2	32	700
Interchange	-	-	-	-	-	-	-	-	2	2
Diagonal Parking	84	6	3	9	10	-	-	7	11	130
Ramp	23	3	20	2	119	8	1	2	18	196
Median X-Over	2	-	1	-	-	-	-	-	1	4
Left Turn Lane	-	-	-	-	-	-	-	-	1	1
RXR Crossing	-	-	-	-	2	-	-	-	-	2
Tunnel	-	-	-	-	-	-	-	-	2	2
Emergency Lane	-	1	-	-	-	-	-	-	-	1
Port/Rest Area	1	-	-	-	-	-	-	-	-	1
TOTAL P.D.O. CRASHES IN CITIES/ TOWNS	1,458	255	994	125	1,391	444	6	138	596	5,407

#### MULTI-VEHICLE COLLISION TYPE

*★* \* <u>Excludes</u>: unknown collision type.





# 2007 WYOMING <u>CITY/TOWN</u> FATAL CRASHES Vehicles Involved and Estimated Speed [<u>When Reported]</u>

				-	-	
TYPE OF VEHICLE	00-09	10-25	26-45	46-65	66+	TOTAL
Passenger Car	-	3	-	3	3	9
Pickup	-	1	3	2	1	7
Tractor/Trailer	1	-	-	2	1	4
Motorcycle	-	-	1	2	3	6
Van	-	-	-	1	-	1
TOTAL ESTIMATED VEHICLE SPEEDS " <u>REPORTED</u>	1	4	4	10	8	27

#### ESTIMATED VEHICLE SPEED [M.P.H.]

# 2007 WYOMING <u>CITY/TOWN</u> INJURY CRASHES Vehicles Involved and Estimated Speed [<u>When Reported</u>]

		STIWATED				
TYPE OF VEHICLE	00-09	10-25	26-45	46-65	66+	TOTAL
Bicycle	26	19	1	-	-	46
Bus	3	1	-	-	-	4
Construction Veh.	-	2	-	1	-	3
Emergency Vehicle	9	2	2	2	-	15
Motorcycle	18	65	71	16	2	172
Motor Home	2	1	-	-	-	3
Passenger Car	758	771	623	111	39	2,302
Pickup	316	288	230	54	11	899
Pickup w/ Camper	3	8	3	-	-	14
School Bus	3	2	-	-	-	5
Scooter	-	1	-	-	-	1
Semi-Tractor Only	1	1	-	-	-	2
Tractor/Trailer	18	19	15	24	6	82
Truck	7	8	7	1	-	23
Van	70	61	46	11	3	191
TOTAL ESTIMATED VEHICLE SPEEDS "REPORTED"	1,234	1,249	998	220	61	3,762

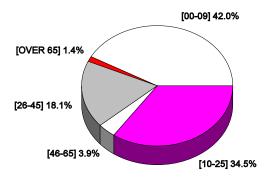
#### ESTIMATED VEHICLE SPEED [M.P.H.]

# 2007 WYOMING <u>CITY/TOWN</u> PROPERTY DAMAGE ONLY CRASHES Vehicles Involved and Estimated Speed [When Reported]

						1
TYPE OF VEHICLE	00-09	10-25	26-45	46-65	66+	TOTAL
Bicycle	1	2	-	-	-	3
Bus	24	7	2	1		34
Construction Machine	30	13	3	-	1	47
Emergency Vehicle	35	7	14	7	3	66
Farm Machine	1	2	-	-	-	3
Motorcycle	25	12	8	1	1	47
Motorhome	17	3	4	1	1	26
Passenger Car	3,318	2,814	1,225	216	97	7,670
Pickup	1,685	1,203	577	113	35	3,613
Pickup w/ Camper	39	32	7	2	-	80
School Bus	10	3	-	-	-	13
Scooter	-	1	-	-	-	1
Semi Tractor Only	4	3	1	1	1	10
Tractor/Trailer	126	63	45	59	17	310
Truck	57	25	10	3	-	95
Van	334	253	94	16	9	706
TOTAL ESTIMATED VEHICLE SPEEDS "REPORTED"	5,706	4,443	1,990	420	165	12,724

ESTIMATED VEHICLE SPEED [M.P.H.]

#### 2007 WYO. CITY/TOWN CRASHES ALL CRASH SEVERITIES-REPORTED ESTIMATED VEH. SPEEDS

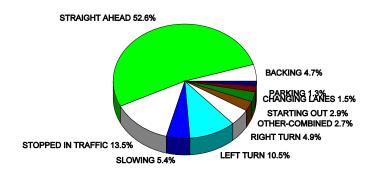


# 2007 WYOMING TRAFFIC CRASHES IN <u>CITY OR TOWN</u> Involved Driver Activity Prior Vs. Crash Severity

DRIVER ACTIVITY PRIOR TO CRASHES	FATAL CRASHES	INJURY CRASHES	PROPERTY DAMAGE ONLY CRASHES	TOTAL
Straight Ahead	24 2,383		6,197	8,604
Slowing	1	168	711	880
Stopped in Traffic	-	575	1,633	2,208
Right Turn	-	103	702	805
Left Turn	4	473	1,235	1,712
U-Turn	-	23	91	114
Passing	-	23	72	95
Backing	-	21	753	774
Parking	-	7	199	206
Starting Out	-	121	353	474
Changing Lanes	2	28	221	251
Avoiding Object	1	8	28	37
Stolen Vehicle	-	1	7	8
Road Maintenance	-	-	2	2
Evading Law	-	8	14	22
Other	-	19	143	162
TOTAL INVOLVED DRIVERS	32	3,961	12,361	16,354

#### DRIVERS INVOLVED IN:

#### 2007 WYO. CITY/TOWN CRASHES ALL CRASH SEVERITIES-INVOL. DRIVER-ACTIVITY PRIOR



# ALCOHOL AND WYOMING TRAFFIC CRASHES -2007-

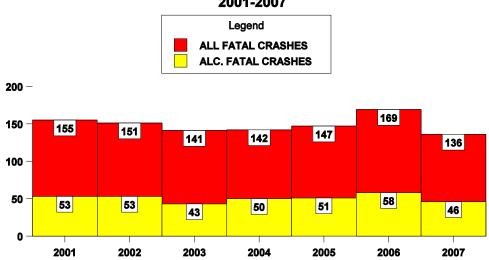


# 2002 - 2007 SUMMARY COMPARISON FOR WYOMING ALCOHOL INVOLVED TRAFFIC CRASHES

		I	EAR OF C	NASHES		1
	2002	2003	2004	2005	2006	2007
ALL FATAL CRASHES	151	141	142	147	169	136
ALCOHOL INVOLVED FATAL CRASHES	53	43	50	51	58*	46*
PERCENT [%] ALCOHOL INVOLVED	35.0%	30.5%	35.2%	34.7%	34.3%	33.8%
TOTALFATALITIES	176	165	164	170	195	149
TOTAL ALCOHOL INVOLVED FATALITIES—	58	50	53	54	67	49
PERCENT [%] ALCOHOL INVOLVEDFATALITIES	32.9%	30.3%	32.3%	31.8%	34.4%	32.8%
ALL INJURY CRASHES	4,084	4,106	3,960	3,977	4,336	4,366
ALCOHOL INVOLVED INJURY CRASHES	473	471	422	493	494	509
PERCENT [%] ALCOHOL INVOLVED	11.6%	11.5%	10.7%	12.4%	11.4%	11.7%
ALL [NON-FATAL] INJURIES	6,264	6,236	6,114	6,112	6,658	6,620
ALCOHOL INVOLVED [NON-FATAL] INJURIES	756	690	653	706	788	731
ALCOHOL INVOLVED [NON-FATAL] INJURIES IN INJURY CRASHES	725	651	616	683	733	698
PERCENT [%] ALCOHOL INVOLVED	12.1%	11.1%	10.7%	11.6%	11.8%	11.0%
ALL PROPERTY DAMAGE ONLY CRASHES	11,468	12,063	11,472	11,758	12,463	12,927
ALCOHOL INVOLVED PROPERTY DAMAGE ONLY CRASHES	487	508	473	576	539	557
PERCENT [%] ALCOHOL INVOLVED	4.2%	4.2%	4.1%	4.9%	4.3%	4.3%

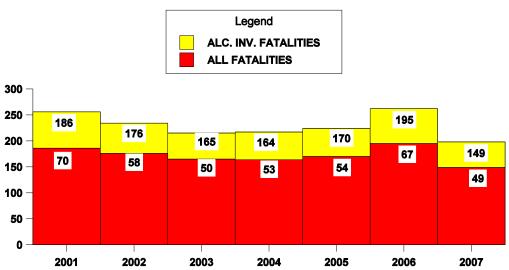
YEAR OF CRASHES

\*Includes one [1] Fatal involving a *Drinking Pedestrian*.



# WYO. ALCOHOL INVOLVED FATAL CRASHES 2001-2007





# 2003-2007 AGE OF DRINKING DRIVER INVOLVED IN WYOMING TRAFFIC CRASHES

-2003-	NO. OF DRINKING DRIVERS INVOLVED IN:			
DRINKING DRIVER'S AGE	ALCOHOL INVOLVED FATAL CRASHES	ALCOHOL INVOLVED INJURY CRASHES	ALCOHOL INVOLVED PROPERTY DAMAGE ONLY CRASHES	TOTAL INVOLVED DRINKING DRIVERS
14 & UNDER	-	1	-	1
15 - 18	1	39	44	84
19 - 20	2	32	35	69
21 - 24	6	90	101	197
25 - 34	8	130	116	254
35 - 44	10	88	93	191
45 - 54	12	65	73	150
55 - 64	2	15	16	33
65 - 74	-	8	8	16
75 - 84	-	2	6	8
85 - 98	-	-	-	-
UNK. AGE	-	5	20	25
TOTAL DRINKING DRIVERS -2003-	41	475	512	1,028

-2004-	NO. OF DRINKING DRIVERS INVOLVED IN:			
DRINKING DRIVER'S AGE	ALCOHOL INVOLVED FATAL CRASHES	ALCOHOL INVOLVED INJURY CRASHES	ALCOHOL INVOLVED PROPERTY DAMAGE ONLY CRASHES	TOTAL INVOLVED DRINKING DRIVERS
14 & UNDER	-	-	1	1
15 - 18	2	28	47	77
19 - 20	3	42	46	91
21 - 24	10	80	90	180
25 - 34	6	108	85	199
35 - 44	13	84	85	182
45 - 54	8	54	78	140
55 - 64	3	15	28	46
65 - 74	1	3	8	12
75 - 84	1	1	1	3
85 - 98	-	1	-	1
UNK. AGE	1	5	9	15
TOTAL DRINKING DRIVERS -2004-	48	421	478	947

#### 2003-2007 AGE OF DRINKING DRIVER INVOLVED IN WYOMING TRAFFIC CRASHES

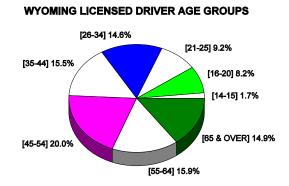
2005-	NO. OF DRINKING DRIVERS INVOLVED IN:			
DRINKING DRIVER'S AGE	ALCOHOL INVOLVED FATAL CRASHES	ALCOHOL INVOLVED INJURY CRASHES	ALCOHOL INVOLVED PROPERTY DAMAGE ONLY CRASHES	TOTAL INVOLVED DRINKING DRIVERS
14 & UNDER	-	-	-	-
15 - 18	4	31	44	79
19 - 20	4	39	35	78
21 - 24	14	83	124	221
25 - 34	10	123	138	271
35 - 44	10	107	112	229
45 - 54	5	67	82	154
55 - 64	4	24	23	51
65 - 74	1	12	8	21
75 - 84	1	1	4	6
85 - 98	-	1	-	1
Unk. Age	-	5	22	27
TOTAL DRINKING DRIVERS -2005-	53	493	592	1,138

2006-	N	NO. OF DRINKING DRIVERS INVOLVED IN:			
DRINKING DRIVER'S AGE	ALCOHOL INVOLVED FATAL CRASHES	ALCOHOL INVOLVED INJURY CRASHES	ALCOHOL INVOLVED PROPERTY DAMAGE ONLY CRASHES	TOTAL INVOLVED DRINKING DRIVERS	
14 & UNDER	1	2	-	3	
15 - 18	4	51	46	101	
19 - 20	5	43	46	94	
21 - 24	10	94	117	221	
25 - 34	14	120	133	267	
35 - 44	14	94	87	195	
45 - 54	4	63	62	129	
55 - 64	5	19	18	42	
65 - 74	-	10	13	23	
75 - 84	-	4	7	11	
85 - 98	-	-	-	-	
Unk. Age	-	5	26	31	
TOTAL DRINKING DRIVERS	57	505	555	1,117	

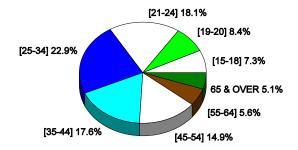
# 2003-2007 AGE OF DRINKING DRIVER INVOLVED IN WYOMING TRAFFIC CRASHES

2007-	N	O. OF DRINKING DR	RIVERS INVOLVED II	V:
DRINKING DRIVER'S AGE	ALCOHOL INVOLVED FATAL CRASHES	ALCOHOL INVOLVED INJURY CRASHES	ALCOHOL INVOLVED PROPERTY DAMAGE ONLY CRASHES	TOTAL INVOLVED DRINKING DRIVERS
14 & UNDER	-	-	-	-
15 - 18	4	38	41	83
19 - 20	1	42	53	96
21 - 24	6	96	104	206
25 - 34	13	123	125	261
35 - 44	8	90	102	200
45 - 54	9	85	76	170
55 - 64	2	24	38	64
65 - 74	2	7	13	22
75 - 84	-	3	1	4
85 - 98	-	-	-	-
Unk. Age	-	8	24	32
TOTAL DRINKING DRIVERS	45	516	577	1,138

NOTE: Licensed drivers age 14 - 20 were 9.2% of the total 2007 Wyoming licensed drivers. Licensed drivers listed as <u>drinking</u> and age 14 - 20 years old were <u>15.7%</u> of the total drinking drivers reported in Wyoming traffic crashes during <u>2007</u>.



#### DRINKING DRIVER AGE GROUPS INVOLVED WYOMING TRAFFIC CRASHES



COUNTY	NO. OF FATAL CRASHES	NO. OF FATALITIES	NO. OF INJURIES
Albany	-	-	-
Big Horn	1	1	-
Campbell	5	5	1
Carbon	1	1	-
Converse	1	1	1
Crook	2	2	-
Fremont	7	9	12
Goshen	-	-	-
Hot Springs	-	-	-
Johnson	2	3	-
Laramie	3	3	1
Lincoln	3	3	2
Natrona	3	3	1
Niobrara	-	-	-
Park	5	5	-
Platte	1	1	-
Sheridan	1	1	1
Sublette	2	2	3
Sweetwater	5	5	2
Teton	2	2	7
Uinta	2	2	2
Washakie	-	-	-
Weston		-	-
TOTAL	46	49	33

2007 ALCOHOL INVOLVED FATAL CRASHES

**NOTE:** Albany, Goshen, Hot Springs, Niobrara, Washakie and Weston Counties <u>did not</u> experience an ALCOHOL INVOLVED fatal crash during -2007-.

Fremont County was <u>high</u> with [7] or 15.2%, followed by Campbell, Park and Sweetwater Counties each with [5] or 10.9%.

In 2007, a statewide total of <u>136</u> fatal crashes occurred on Wyoming's roadways, killing <u>149</u> persons; <u>46</u> or <u>33.8%</u> of those fatal crashes were <u>alcohol involved</u>, killing 49 persons and injuring [non-fatal] 33 other persons.

#### WYOMING FATAL CRASHES



During 2007, 7 out of the total 46 alcohol involved fatal crashes occurred in a Wyoming city or town. These accounted for 15.2% of the overall crash experience of alcohol involved fatal crashes. Those involved cities and towns are listed in the following table:

CITY OR TOWN	NO. OF ALCOHOL INVOLVED FATAL CRASHES	NO. OF FATALITIES	NO. OF INJURED
Casper	2	2	1
Cheyenne	2	2	-
Douglas	1	1	1
Gillette	1	1	-
Rock Springs	1	1	-
TOTAL	7	7	2

#### **INJURY SEVERITIES**

Statewide injury severities of those persons in alcohol involved fatal crashes during 2007 are listed in the following table:

INJURY SEVERITY	MALE	FEMALE	TOTAL
Fatalities	40	9	49
Incapacitating	8	3	11
Non-Incapacitating	4	3	7
Possible Injury	11	4	15
TOTAL	63	19	82

#### HAVE <u>YOU</u> BEEN RIDING WITH A DRINKING DRIVER LATELY?

The percent of injuries occurred while riding in the "drinking driver's" vehicle, <u>based on the above table</u>, is as follows:

INJURY SEVERITIES	MALE	FEMALES
Fatalities	95%	89%
Incapacitating	75%	100%
Non-Incapacitating	100%	100%
Possible Injury	100%	100%

AGE OF INJURED	NO. OF FATALITIES	NO. OF INJURED [Non-Fatal]
Unknown	-	2
0106	2	1
0714	-	2
1518	5	4
1920	1[16.3%	4
	under age 21]	
2124	8	2
2534	12	12
3544	8	2
4554	8	2
5564	3	1
6574	2	1
75-84	-	-
TOTAL	49	33

The crash types listed in the following table are the <u>alcohol</u> involved fatal crashes, and for comparison purposes, a table is also provided showing the crash type categories of <u>non-alcohol</u> involved fatal crashes. [Next Page].

TYPE OF ALCOHOL INVOLVED FATAL CRASHES	NO. OF FATAL CRASHES	% OF TOTAL	NO. KILLED	NO. INJURED
Mv-Fixed Object	15	32.6%	15	5
Overturn	19	41.3%	22	20
Mv-Mv	6	13.0%	6	6
Mv-Pedestrian	1	2.2%	1	-
Mv-Other Non Collision	5	10.9%	5	2
TOTAL	46	100	49	33

#### ALCOHOL INVOLVED FATAL CRASHES

# 2007 ALCOHOL INVOLVED FATAL CRASHES [Crash Type Comparisons Continued]

TYPE OF NON-ALCOHOL INVOLVED FATAL CRASHES	NO. OF FATAL CRASHES	% OF TOTAL	NO. KILLED	NO. INJURED	
Mv-Train	1	1.1%	1	1	
Pedestrian	1	1.1%	1	2	
Mv-Parked	1	1.1%	2	2	
Overturn	30	33.3%	33	22	
Μν-Μν	27	30.0%	33	44	
Mv-Fixed Object	23	25.6%	23	14	
Mv-Animals	2	2.2%	2	1	
Mv-Other Non-Collision	5	5.6%	5	1	
TOTAL	90	100%	100	87	

#### **NON-ALCOHOL** INVOLVED FATAL CRASHES

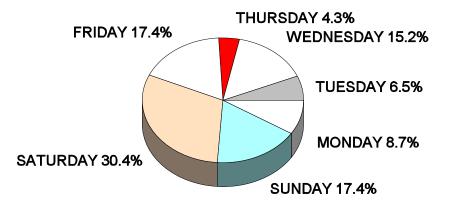
<u>Friday, Saturday</u> and <u>Sunday</u>, accounted for 39% of all the 2007 alcohol involved fatal crashes. The following table is the <u>weekday</u> and known <u>time-of-day</u> comparisons for the 46 <u>alcohol involved fatal</u> <u>crashes:</u>

DAY OF WEEK	МІD 6 А.М.	6 A.M NOON	NOON- 6 P.M.	6 P.M MID.
Monday	-	1	2	1
Tuesday	-	1	1	1
Wednesday	2	2	1	2
Thursday	-	1	-	1
Friday	2	-	2	4
Saturday	7	-	1	5
Sunday	4	_	2	1
TOTAL	15	5	9	15

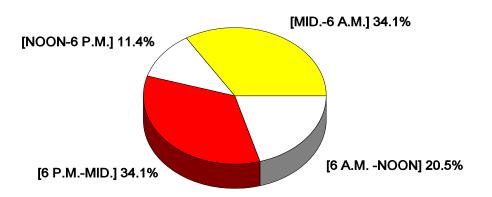
#### TIME OF DAY FATAL ALCOHOL INVOLVED CRASHES OCCURRED:

[SEE GRAPHS ON FOLLOWING PAGE]

# ALCOHOL INVOLVED FATAL CRASHES DAY OF WEEK OCCURRENCE



# ALCOHOL INVOLVED FATAL CRASHES TIME OF DAY OCCURRENCE



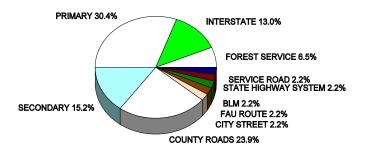
<u>Clear</u> weather conditions were involved in 42 or [91.3%] of the 46 alcohol involved fatal crashes, snowing with 2 or [4.3%], Raining with 1 or [2.1%] and Unknown with 1 or [2.1%].

The <u>road systems</u> listed for the alcohol involved fatal crashes are as shown in the following table and graphic illustration:

TYPE OF ROAD SYSTEM	NO. OF ALCOHOL INVOLVED FATAL CRASHES
Interstate Highways	6
Primary Highways	14
Secondary Highways	7
County Roads	11
Forest Service	3
BLM	1
State Highway System	1
Service Road	1
City Street	1
-M- Routes [urban] *	1
TOTAL ALCOHOL INVOLVED FATAL CRASHES	46

\* -M- Route is a Federally designated major traffic route located in the urban area of larger Wyoming cities.

## ALCOHOL INVOLVED FATAL CRASHES ROAD SYSTEMS [PERCENT]



A total of 52 <u>vehicles</u> were involved in the 46 alcohol involved fatal crashes. The following is a complete listing of those vehicle types:

VEHICLE TYPES	NO. OF VEHICLES	% OF VEHICLES (52) INVOLVED
Passenger Car	18	34.6%
Pick-up	21	40.4%
Van	1	1.9%
Tractor Trailer	3	5.8%
Motorcycle	9	17.3%
TOTAL	52	100.0%

A total of 44 <u>estimated vehicle speeds</u> were reported out of the 52 total involved vehicles. Those 44 <u>estimated vehicle speeds</u> reported on vehicles involved in alcohol involved fatal crashes during -2007- are listed as follows:

ESTIMATED VEHICLE SPEEDS [M.P.H.]	NO. OF VEHICLES
01 - 20	2
21 - 30	1
31 - 50	11
51 - 65	13
OVER 65	17
TOTAL "REPORTED" ESTIMATED VEHICLE SPEEDS	44

#### Y

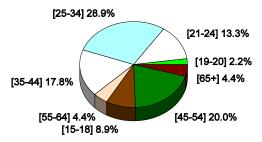
----A MESSAGE TO REMEMBER---DRINKING AND ANY RATE OF VEHICLE MOVEMENT <u>CAN KILL</u>!!!

A total of 52 <u>drivers</u> were listed as being in alcohol involved fatal crashes during 2007. However, only 45 <u>drivers</u> were listed as <u>"HAD BEEN DRINKING</u>". The remaining drivers involved were non-drinking drivers. The following table lists the <u>drinking drivers</u> involved and their age grouping.

AGE OF DRINKING DRIVERS INVOLVED	NO. OF DRIVERS MALE	NO. OF DRIVERS FEMALE	TOTAL
01 - 14	-	-	-
15 - 18	3	1	4
19 - 20	1	-	1
21 - 24	6	-	6
25 - 34	12	1	13
35 - 44	8	-	8
45 - 54	7	2	9
55 - 64	2	-	2
65 - 74	2	-	2
75 - 84	-	-	-
TOTAL DRINKING DRIVERS INVOLVED	41	4	45

**NOTE:** 11.1% OF THE DRINKING DRIVERS WERE <u>UNDER</u> 21!

#### ALCOHOL INVOLVED FATAL CRASHES DRINKING DRIVER AGE GROUPS



#### B.A.C. TEST RESULTS

When the drivers of motor vehicles involved in alcohol related fatal crashes were given a blood alcohol content [B.A.C.] test, the results were given as follows:

DRIVER AGE	B.A.C. RESULT	TOTAL
15 - 18	.1015	1
	.1620	1
	.2630	1
TOTAL B.A.C.'S REPORTED THI	'S AGE GROUP	3
DRIVER AGE	B.A.C. RESULT	TOTAL
19 - 20	.1015	1
TOTAL B.A.C.'S REPORTED TH	IS AGE GROUP	1
DRIVER AGE	B.A.C. RESULT	TOTAL
21 - 24	.0104	1
	.0809	1
	.1015	1
	.1620	1
	.2125	1
	.2630	1
TOTAL B.A.C.'S REPORTED TH	IS AGE GROUP	6
DRIVER AGE	B.A.C. RESULT	TOTAL
25 - 34	.0809	1
	.1015	2
	.1620	4
	.2125	3
	.2630	3
TOTAL B.A.C.'S REPORTED TH	13	

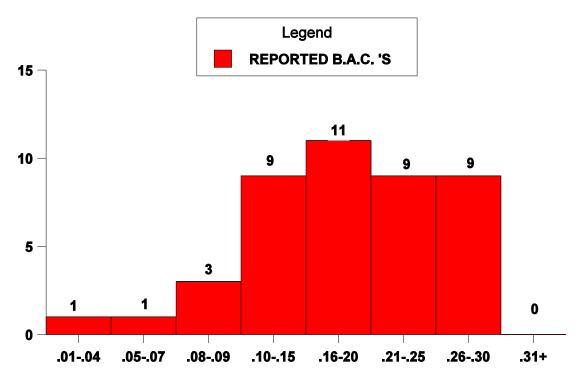
[continued next page]

## B.A.C. TEST RESULTS

DRIVER AGE	B.A.C. RESULT	TOTAL
35 - 44	.1015	1
	.1620	1
	.2125	3
	.2630	2
TOTAL B.A.C.'S REPORTED TH	IIS AGE GROUP	7
DRIVER AGE	B.A.C. RESULT	TOTAL
45 - 54	.0809	1
	.1015	3
	.1620	2
	.2125	1
	.2630	2
TOTAL B.A.C.'S REPORTED TH	IIS AGE GROUP	9
TOTAL B.A.C.'S REPORTED TH	B.A.C. RESULT	9 <b>TOTAL</b>
<u> </u>		
DRIVER AGE	B.A.C. RESULT .1620	TOTAL
<b>DRIVER AGE</b> 55 - 64	B.A.C. RESULT .1620	<u>тота</u> 2
DRIVER AGE 55 - 64 TOTAL B.A.C.'S REPORTED TH	B.A.C. RESULT .1620 IIS AGE GROUP	TOTAL           2           2
DRIVER AGE 55 - 64 TOTAL B.A.C.'S REPORTED TH DRIVER AGE	B.A.C. RESULT .1620 IIS AGE GROUP B.A.C. RESULT	TOTAL           2           2           2           TOTAL
DRIVER AGE 55 - 64 TOTAL B.A.C.'S REPORTED TH DRIVER AGE	B.A.C. RESULT .1620 IIS AGE GROUP B.A.C. RESULT .0507 .2125	TOTAL           2           2           1
DRIVER AGE 55 - 64 TOTAL B.A.C.'S REPORTED TH DRIVER AGE 65 - 74	B.A.C. RESULT .1620 IIS AGE GROUP B.A.C. RESULT .0507 .2125	TOTAL           2           2           TOTAL           1           1
DRIVER AGE 55 - 64 TOTAL B.A.C.'S REPORTED TH DRIVER AGE 65 - 74 TOTAL B.A.C.'S REPORTED TH	B.A.C. RESULT .1620 IIS AGE GROUP B.A.C. RESULT .0507 .2125	TOTAL         2         2         TOTAL         1         2

[see next page for graph]

# 2007 REPORTED DRIVER B.A.C.'S



---A MESSAGE TO REMEMBER---A DRIVER WITH A <u>B.A.C.</u> (BLOOD ALCOHOL CONTENT) OF <u>.08</u> OR <u>GREATER</u> IS CONSIDERED <u>LEGALLY</u> INTOXICATED

2007
ALCOHOL INVOLVED INJURY CRASHES

COUNTY	NO. OF INJURY CRASHES	NO. OF INJURED PERSONS
Albany	28	44
Big Horn	1	2
Campbell	39	52
Carbon	33	45
Converse	12	15
Crook	11	15
Fremont	41	63
Goshen	6	6
Hot Springs	5	7
Johnson	4	6
Laramie	59	83
Lincoln	16	23
Natrona	77	106
Niobrara	2	6
Park	22	25
Platte	11	15
Sheridan	22	23
Sublette	16	20
Sweetwater	56	75
Teton	9	10
Uinta	28	44
Washakie	5	7
Weston	6	6
TOTAL	509	698

• <u>NOTE</u>: Natrona County was high with [77] or 15.1% of the crash total, followed by Laramie County with [59] or 11.6% of the total.

In 2007, a statewide total of 4,366 injury crashes occurred on Wyoming's roadways, injuring <u>6,620</u> persons; <u>509</u> or <u>11.7%</u> of those injury crashes were alcohol involved, injuring 698 persons.

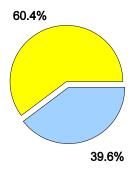
# **ALCOHOL INVOLVED INJURY CRASHES**



During 2007, 280 of the total  $\underline{509}$  alcohol involved injury crashes occurred in a Wyoming city or town. These accounted for  $\underline{55\%}$  of the overall crash experience of alcohol involved injury crashes. Those involved <u>cities and towns</u> are listed in the following table:

CITY OR TOWN	NO. OF ALCOHOL INVOLVED INJURY CRASHES	NO. OF INJURED
Casper	65	88
Cheyenne	52	72
Cody	7	8
Douglas	5	5
Evanston	15	25
Gillette	24	33
Green River	5	5
Lander	1	1
Laramie	17	26
Powell	3	3
Rawlins	10	13
Riverton	12	15
Rock Springs	28	37
Sheridan	7	7
Torrington	5	5
Worland	2	2
Other Cities/Towns	22	29
TOTAL	280	374

#### ALCOHOL INVOLVED INJURY CRASHES URBAN / RURAL PERCENTAGE COMPARISON



#### **INJURY SEVERITIES**

Statewide injury severities of those persons in alcohol involved injury crashes during 2006 are listed in the following table:

INJURY SEVERITY	MALE	FEMALE	UNKNOWN	TOTAL
Incapacitating	125	55	-	180
Non-Incapacitating	239	89	1	329
Possible Injury	113	75	1	189
TOTAL	477	219	2	698

\*Total injuries include [7] pedestrians.

#### HAVE YOU BEEN RIDING WITH A DRINKING DRIVER LATELY?

The percent of injuries occurred while riding in the "drinking driver's" vehicle, based on the above table, is as follows:

INJURY SEVERITIES	MALE	FEMALE
Incapacitating	88.8%	89.1%
Non-Incapacitating	92.1%	76.4%
Possible Injury	69.9%	50.7%

#### **INJURED PERSON'S AGE GROUPING**

AGE OF INJURED	NO. OF INJURED		
0106	5		
0714	16		
1518	61		
1920	52		
2124	127		
2534	154		
3544	115		
4554	94		
5564	34		
6574	11		
7584	3		
8598	1		
Unknown Age	25		
TOTAL	698		

\* 19.2% of the injured were <u>below</u> the age of 21.

The <u>crash types</u> listed in the following table are all the <u>alcohol involved</u> injury crashes, and for comparison purposes, a table is also provided showing all the <u>crash type</u> categories of <u>non-alcohol</u> <u>involved</u> injury crashes.

TYPE OF ALCOHOL INVOLVED INJURY CRASHES	NO. OF ALCOHOL INVOLVED INJURY CRASHES	% OF ALCOHOL INVOLVED INJURY CRASHES	NO. OF INJURED	
Mv-Fixed Object	173	34.0%	208	
Mv-Mv	140	27.5%	251	
Overturn	111	21.8%	141	
Mv-Parked	47	9.2%	51	
Other Non-Collision	21	4.1%	28	
Mv-Pedestrian	6	1.2%	7	
Mv-Animals [combined]	2	0.4%	2	
Mv-Pedacycle	2	0.4%	2	
Mv-Other Object	6	1.2%	7	
Falling/Jumping	1	0.2%	1	
TOTAL	509	100.0%	698	

#### ALCOHOL INVOLVED INJURY CRASHES

#### NON-ALCOHOL INVOLVED INJURY CRASHES

TYPE OF NON- ALCOHOL INVOLVED INJURY CRASHES	NO. OF NON- ALCOHOL INJURY CRASHES	% OF NON- ALCOHOL INJURY CRASHES	NO. OF INJURED
Mv-Mv	1,768	45.8%	2,893
Overturn	801	20.8%	1,200
Mv-Fixed Object	613	15.9%	863
Other Non-Collision	204	5.3%	253
Mv-Pedacycle	74	1.9%	75
Mv-Pedestrian	79	2.0%	106
Mv-Animals [combined]	187	4.8%	241
Mv-Parked	83	2.2%	113
Mv-Other Object	33	.9%	41
Falling/Jumping	7	.2%	7
Explde Fire/Carbon Mon.	8	.2%	10
TOTAL	3,857	100.0%	5,802

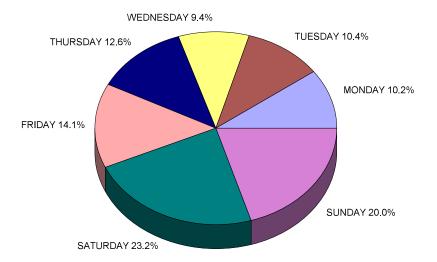
<u>Friday, Saturday and Sunday</u> accounted for 57.4% of all the 2007 alcohol involved injury crashes. The following table is the week day and time-of-day comparisons for the 509 alcohol involved injury crashes:

DAY OF WEEK	MID 6 A.M.	6 A.M NOON	NOON- 6 P.M.	6 P.M MID.
Monday	11	8	10	22
Tuesday	16	6	12	19
Wednesday	11	4	9	18
Thursday	16	3	9	33
Friday	23	9	14	38
Saturday	42	6	24	30
Sunday	41	4	17	33
TOTAL	160	40	95	193

TIME OF DAY INJURY CRASHES OCCURRED:

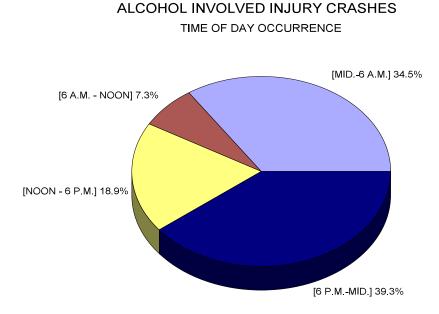
#### [SEE NEXT PAGE FOR TIME-OF-DAY GRAPH]

#### ALCOHOL INVOLVED INJURY CRASHES DAY OF WEEK OCCURRENCE





The following "time of day" graph is based on the data provided on the previous page:



<u>Clear weather</u> conditions were involved in 462 or [90.8%] of the 509 alcohol involved injury crashes. <u>Snowy</u> conditions involved 21 or [4.1%], <u>Rain</u> involved 11 or [2.2%], <u>Strong Winds</u> listed 3 or [0.6%], Ground Blizzard listed 6 or [1.2%], and <u>Sleet/hail listed 1</u> weather condition.

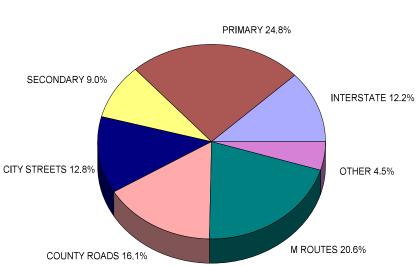


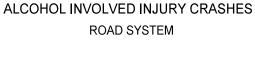
#### "BE PREPARED" FOR A DRINKING DRIVER

The <u>road systems</u> listed for the -2007- alcohol involved injury crashes are shown in the following table and graphic illustration:

TYPE OF ROAD SYSTEM	NO. OF ALCOHOL INVOLVED INJURY CRASHES	
Interstates	62	
Primary Highways	126	
Secondary Highways	46	
City Streets	65	
County Roads	82	
Forest/Park	4	
Service Road	9	
State Highway System	7	
Indian Reservation	1	
-M- Routes [urban]*	105	
BLM Road	2	
TOTAL ALCOHOL INVOLVED INJURY CRASHES	509	

\* -M- Route is a Federally designated major traffic route located in the urban area of larger Wyoming cities.





A total of <u>vehicles</u> were involved in the alcohol involved injury crashes. The following is a complete listing of those <u>vehicle types</u>:

VEHICLE TYPE	NO. OF VEHICLES	% OF VEHICLES INVOLVED
Passenger Car	376	50.1%
Pickup	264	35.2%
Pickup w/ Camper	6	0.8%
Truck	3	0.4%
Motorcycle	43	5.7%
Bus	1	0.1%
Construction Machine	1	0.1%
Motorhome	2	0.3%
Van	24	3.2%
Bicycle	2	0.3%
Emergency Vehicle	5	0.7%
Semi Tractor Only	1	0.1%
Tractor/Trailer	22	2.9%
TOTAL VEHICLES	750	100%

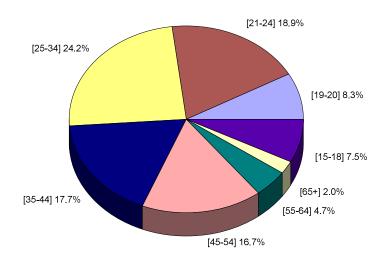
A total of 641 <u>estimated vehicle speeds</u> were reported out of the 750 total involved vehicles. Those 641 <u>estimated vehicle speeds</u> reported on vehicles involved in alcohol involved injury crashes during - 2007- are listed as follows:

ESTIMATED VEHICLE SPEEDS [M.P.H.]	NO. OF VEHICLES
00 - 01	133
02 - 20	94
21 - 30	88
31 - 50	130
51 - 65	116
OVER 65	80
TOTAL "REPORTED" ESTIMATED VEHICLE SPEEDS	641

A total of 672 <u>drivers</u> were listed as being in alcohol involved injury crashes during 2007. However, only 516 <u>drivers</u> were listed as "<u>HAD BEEN DRINKING</u>". The remaining 156 <u>drivers</u> involved were <u>non-drinking drivers</u>. The following table lists the <u>drinking drivers</u> involved and their age grouping:

AGE OF DRINKING DRIVERS INVOLVED	MALE	FEMALE	UNK.	TOTAL
14 & UNDER	-	-	-	-
15 - 18	25	13	-	38
19 - 20	31	11	-	42
21 - 24	78	18	-	96
25 - 34	101	22	-	123
35 - 44	68	22	-	90
45 - 54	66	19	-	85
55 - 64	20	4	-	24
65 - 74	5	2	-	7
75 - 84	3	-	-	3
85 - 98	-	-	-	-
UNK. AGE	1	3	4	8
TOTAL REPORTED DRINKING DRIVERS INVOLVED	398	114	4	516

▲ 15.5% OF THE DRINKING DRIVERS WERE <u>UNDER</u> AGE 21!



#### ALCOHOL INVOLVED INJURY CRASHES DRINKING DRIVER AGE GROUPS

#### **B.A.C. TEST RESULTS**

When the drivers of motor vehicles involved in alcohol related injury crashes were given a <u>blood alcohol</u> <u>content [B.A.C.]</u> test, the results were given as follows:

DRIVER AGE	B.A.C. RESULT	TOTAL
15 - 18	.0104	1
	.0507	2
	.1015	6
	.1620	2
	.2125	1
	.3640	1
TOTAL B.A.C.'S REPORTED TH	IS AGE GROUP	13
DRIVER AGE	B.A.C. RESULT	TOTAL
19 - 20	.0104	3
	.0507	1
	.0809	2
	.1015	6
	.1620	3
	.2125	2
TOTAL B.A.C.'S REPORTED THIS AGE GROUP		17
DRIVER AGE	B.A.C. RESULT	TOTAL
21 - 24	.0104	5
	.0507	4
	.0809	1
	.1015	15
	.1620	9
	.2125	1
TOTAL B.A.C.'S REPORTED TH	35	

[continued next page]

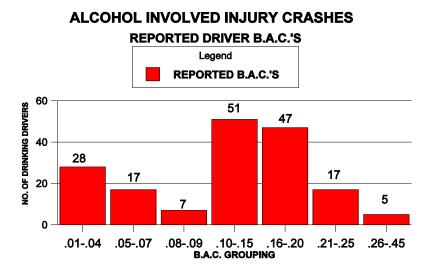
DRIVER AGE	B.A.C. RESULT	TOTAL
25 - 34	.0104	8
	.0507	3
	.0809	1
	.1015	10
	.1620	11
	.2125	6
	.2630	-
	.3135	1
	.4145	1
TOTAL B.A.C.'S REPORTED TH	IS AGE GROUP	41
DRIVER AGE	B.A.C. RESULT	TOTAL
35 - 44	.0104	6
	.0507	2
	.0809	-
	.1015	6
	.1620	9
	.2125	3
TOTAL B.A.C.'S REPORTED TH	IS AGE GROUP	26
DRIVER AGE	B.A.C. RESULT	TOTAL
45 - 54	.0104	3
	.0507	4
	.0809	1
	.1015	7
	.1620	10
	.2125	2
	.2630	2
	.3135	-
TOTAL B.A.C.'S REPORTED TH	IS AGE GROUP	29

# 2007 ALCOHOL INVOLVED INJURY CRASHES [B.A.C.'S Continued]

[continued next page]

DRIVER AGE	B.A.C. RESULT	TOTAL
55 - 64	.0507	1
	.0809	2
	.1015	1
	.1620	3
	.2125	2
TOTAL B.A.C.'S REPORTED THIS AGE GROUP		9
DRIVER AGE	B.A.C. RESULT	TOTAL
		<b>TOTAL</b>
DRIVER AGE	B.A.C. RESULT .0104	TOTAL           1           1
<b>DRIVER AGE</b> 65 - 74	B.A.C. RESULT .0104	TOTAL           1           1           TOTAL
DRIVER AGE 65 - 74 TOTAL B.A.C.'S REPORTED TH	B.A.C. RESULT .0104 IS AGE GROUP	1

#### 2006 ALCOHOL INVOLVED INJURY CRASHES [B.A.C.'S Continued]

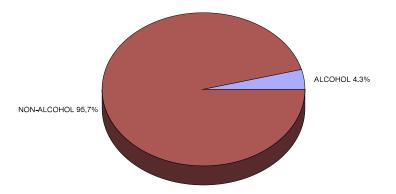


--A Message to Remember--A Driver with a <u>B A.C.</u> (Blood Alcohol Content) of <u>.08</u> or <u>Greater</u> Is Considered <u>Legally</u> Intoxicated

COUNTY	NO. OF PROPERTY DAMAGE ONLY CRASHES
Albany	52
Big Horn	8
Campbell	53
Carbon	17
Converse	10
Crook	5
Fremont	40
Goshen	7
Hot Springs	-
Johnson	5
Laramie	70
Lincoln	11
Natrona	93
Niobrara	-
Park	28
Platte	6
Sheridan	25
Sublette	14
Sweetwater	49
Teton	18
Uinta	39
Washakie	3
Weston	4
TOTAL "REPORTED" ALCOHOL INVOLVED PROPERTY DAMAGE	557
ONLY CRASHES	557

▶ <u>NOTE</u>: Natrona County was high with [93] or 16.7% of the crash total, followed by Laramie County with [70] or 12.6% of the total.

In 2007, a statewide total <u>12,927</u> property damage only crashes occurred on Wyoming's roadways, <u>557</u> or <u>4.3%</u> of those property damage only crashes were reported as alcohol involved.

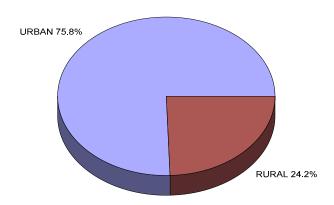


#### WYOMING PROPERTY DAMAGE ONLY CRASHES

During 2007, 422 out of the total  $\underline{557}$  alcohol involved property damage only crashes occurred in a <u>Wyoming city or town</u>. These accounted for  $\underline{75.8\%}$  of the overall crash experience of alcohol involved property damage only crashes. Those cities and towns are listed in the following table:

CITY OR TOWN	NO. OF P.D.O. CRASHES
Casper	87
Cheyenne	63
Cody	13
Douglas	2
Evanston	32
Gillette	46
Green River	6
Lander	6
Laramie	49
Powell	9
Rawlins	8
Riverton	11
Rock Springs	30
Sheridan	18
Torrington	5
Wheatland	5
Worland	2
Other Cities/Towns	30
TOTAL	422





The <u>crash types</u> listed in the following table are the <u>alcohol involved</u> property damage only crashes, and for comparison purposes, a table is also provided showing the crash type categories of <u>non-alcohol</u> <u>involved</u> property damage only crashes.

TYPE OF ALCOHOL INVOLVED PROPERTY DAMAGE ONLY CRASHES	NO. OF P.D.O. CRASHES	% OF TOTAL
Mv-Fixed Object	194	34.8%
Mv-Mv	194	34.8%
Mv-Parked	109	19.6%
Overturn	36	6.4%
Mv-Other Object	6	1.1%
Fire/Explosion	2	0.4%
Mv-Submersion	1	0.2%
Animal (combined)	10	1.8%
Other Non-Collision	5	0.9%
TOTAL	557	100.0%

#### ALCOHOL INVOLVED PROPERTY DAMAGE ONLY CRASHES

#### NON-ALCOHOL INVOLVED PROPERTY DAMAGE ONLY CRASHES

TYPE OF NON-ALCOHOL INVOLVED PROPERTY DAMAGE ONLY CRASHES	NO. OF P.D.O. CRASHES	% OF TOTAL
Mv-Mv	5,427	43.9%
Mv-Animal [combined]	2,186	17.8%
Mv-Fixed Object	1,855	15.0%
Mv-Parked Vehicle	1,448	11.7%
Overturn	772	6.2%
Other Non-Collision	413	3.3%
Mv-Other Object	212	1.7%
Explosion/Fire/Carbon Monoxide	51	0.4%
Mv-Pedacycle	3	0.0%
Mv-Submersion	2	0.0%
Falling/Jumping	1	0.0%
TOTAL	12,370	100.0%

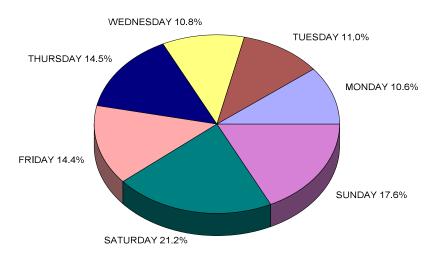
<u>Friday, Saturday & Sunday</u> accounted for 49.4% of all the 2007 alcohol involved property damage only crashes. The following table is the <u>week day</u> and <u>time-of-day</u> comparisons for the 557 alcohol involved property damage only crashes:

DAY OF WEEK	MID- 6 a.m.	6 a.m NOON	NOON- 6 p.m.	6 p.m MID
Monday	5	4	15	31
Tuesday	8	5	14	33
Wednesday	16	6	13	25
Thursday	21	9	24	26
Friday	15	5	29	28
Saturday	44	9	23	40
Sunday	42	10	21	22
TOTAL	151	48	139	205

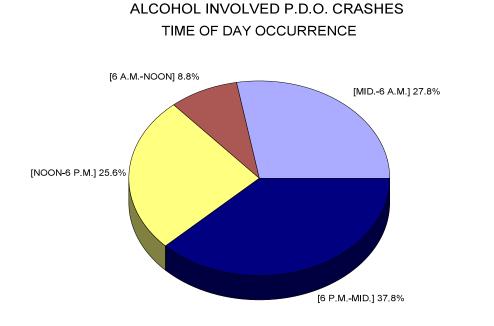
TIME OF DAY P.D.O. CRASHES OCCURRED:

#### [SEE NEXT PAGE FOR TIME-OF-DAY GRAPH]

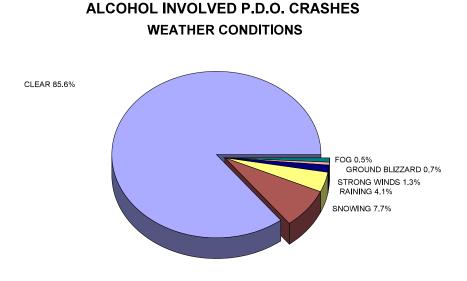
# ALCOHOL INVOLVED P.D.O. CRASHES DAY OF WEEK OCCURRENCE



The following "time-of-day" graph is based on the data provided on the previous page:



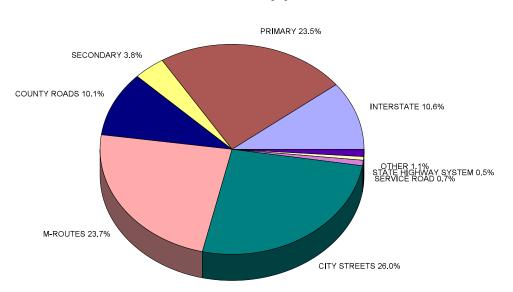
<u>Clear</u> weather conditions were involved in 475 of the 557 alcohol involved property damage only crashes, <u>Snowing</u> weather conditions existed for 43, <u>Raining</u> weather conditions 23, <u>Strong Winds</u> 7, Ground Blizzard 4, <u>Fog</u> was listed for 3 and <u>Unknown</u> listed for 2 crashes.



The <u>road systems</u> listed for the -2007- alcohol involved property damage only crashes are as shown in the following table and graphic illustration:

TYPE OF ROAD SYSTEM	NO. OF ALCOHOL INVOLVED P.D.O. CRASHES
Interstate Highways	59
Primary Highways	131
Secondary Highways	21
City Streets	145
County Roads	56
Forest/Park	5
Indian Reservation	1
Service Road	4
State Highway System	3
-M- Routes [urban]*	132
TOTAL ALCOHOL INVOLVED	
P.D.O. CRASHES	557

\* -M- Route is a Federally designated major traffic route located in the urban area of larger Wyoming cities.



#### ALCOHOL INVOLVED P.D.O. CRASHES ROADY SYSTEM [%]

A total of 917 <u>vehicles</u> were involved in the 557 alcohol involved property damage only crashes. The following is a complete listing of those <u>vehicle types</u>:

VEHICLE TYPE	NO. OF VEHICLES	% OF VEHICLES (917) INVOLVED
Passenger Car	533	58.1%
Pickup	310	33.8%
Pickup/Camper	6	0.7%
Truck	5	0.5%
Emergency Vehicle	4	0.4%
Van	30	3.3%
Construction Machine	4	0.4%
Motorhome	2	0.2%
Motorcycle	3	0.3%
Tractor Trailer	17	1.9%
Semi Tractor Only	1	0.1%
Unknown	2	0.2%
TOTAL	917	100.0%

A total of 786 <u>estimated vehicle speeds</u> were reported out of the 917 total involved vehicles. Those 786 <u>estimated vehicle speeds</u> reported on vehicles involved in alcohol involved property damage only crashes during -2007- are listed as follows:

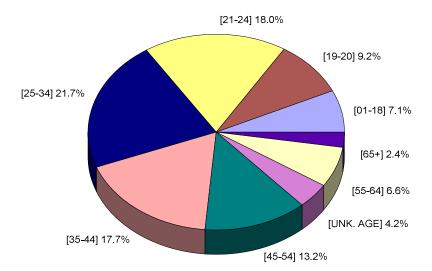
ESTIMATED VEHICLE SPEEDS [M.P.H.]	NO. OF VEHICLES
00 - 01	222
02 - 20	225
21 - 30	145
31 - 50	109
51 - 65	51
66 - 95	34
TOTAL "REPORTED" ESTIMATED VEHICLE SPEEDS	786

---A MESSAGE TO REMEMBER---"DON'T <u>DRINK</u> AND <u>DRIVE</u>!!! A PROPERTY DAMAGE ONLY CRASH <u>COULD HAVE BEEN</u> AN INJURY OR FATAL CRASH!!!

A total of 767 <u>drivers</u> were listed as being in alcohol involved property damage only crashes during 2007, however, only 577 <u>drivers</u> were listed as "<u>HAD BEEN DRINKING</u>". The remaining <u>drivers</u> involved were <u>non-drinking drivers</u>. The following table lists the <u>drinking drivers</u> involved and their age grouping:

AGE OF DRINKING DRIVERS INVOLVED	MALE	FEMALE	UNK.	TOTAL
01 - 14	-	-	-	-
05 - 18	25	16	-	41
19 - 20	39	14	-	53
21 - 24	78	26	-	104
25 - 34	90	35	-	125
35 - 44	77	25	-	102
45 - 54	54	22	-	76
55 - 64	30	8	-	38
65 - 74	10	3	-	13
75 - 84	-	1	-	1
UNK. AGE	1	4	19	24
TOTAL "REPORTED" DRINKING DRIVERS INVOLVED	404	154	19	577

NOTE: 16.3% OF THE DRINKING DRIVERS WERE UNDER AGE 21!



#### ALCOHOL INVOLVED P.D.O. CRASHES DRINKING DRIVER AGE GROUPS

#### **B.A.C. TEST RESULTS**

When the driver of motor vehicles involved in alcohol related P.D.O. crashes were given a <u>blood alcohol</u> <u>content [B.A.C.]</u> test, the results were given as follows:

DRIVER AGE	B.A.C. RESULT	TOTAL
15 - 18	.0104	2
	.0507	-
	.0809	1
	.1015	5
	.1620	4
TOTAL B.A.C.'S REPORTED TH	IIS AGE GROUP	12
DRIVER AGE	B.A.C. RESULT	TOTAL
19 - 20	.0104	1
	.0507	4
	.0809	2
	.1015	8
	.1620	9
	.2125	3
	.2630	1
TOTAL B.A.C.'S REPORTED TH	IIS AGE GROUP	28
DRIVER AGE	B.A.C. RESULT	TOTAL
21 - 24	.0104	5
	.0507	5
	.0809	4
	.1015	15
	.1620	14
	.2125	6
	.2630	1
	.3135	1
TOTAL B.A.C.'S REPORTED TH	IIS AGE GROUP	51

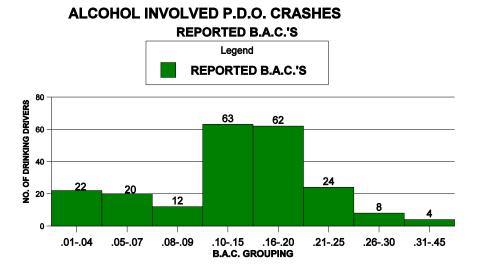
[Continued Next Page]

2007
ALCOHOL INVOLVED PROPERTY DAMAGE ONLY CRASHES
[B.A.C.'S Continued]

[B.A.C.'S Continued]					
DRIVER AGE	B.A.C. RESULT	TOTAL			
25 - 34	.0104	5			
	.0507	3			
	0809	2			
	.1015	10			
	.1620	15			
	.2125	5			
	.2630	-			
	.3135	2			
TOTAL B.A.C.'S REPORTED TH	IS AGE GROUP	42			
DRIVER AGE	B.A.C. RESULT	TOTAL			
35 - 44	.0104	5			
	.0507	4			
	.1015	10			
	.1620	8			
	.2125	1			
	.2630	3			
	.3640	1			
TOTAL B.A.C.'S REPORTED TH	IS AGE GROUP	32			
DRIVER AGE	B.A.C. RESULT	TOTAL			
45 - 54	.0104	3			
	.0507	2			
	.0809	2			
	.1015	10			
	.1620	8			
	.2125	7			
	.2630	2			
TOTAL B.A.C.'S REPORTED TH		34			

#### 2007 ALCOHOL INVOLVED PROPERTY DAMAGE ONLY CRASHES [B.A.C. TEST RESULTS CONTINUED]

DRIVER AGE	B.A.C. RESULT	TOTAL
55 - 64	.0104	1
	.0507	1
	.1015	4
	.1620	3
	.2125	1
TOTAL B.A.C.'S REPORTED TH	10	
DRIVER AGE	B.A.C. RESULT	TOTAL
<b>DRIVER AGE</b> 65 - 74	<b>B.A.C. RESULT</b> .0507	<b>TOTAL</b> 1
		TOTAL           1           1
	.0507	TOTAL           1           1           1           1           1
	.0507 .1015	TOTAL           1           1           1           1           1           1           1



<u>DID YOU KNOW</u>??? DRINKING COFFEE, SHOWERING, OR EXERCISING <u>WON'T ELIMINATE ALCOHOL</u> AT A <u>FASTER</u> PACE--IT'S <u>ALL</u> UP TO YOUR <u>LIVER</u>!! <u>IT TAKES TIME</u>!!!

#### 2007 ALCOHOL INVOLVED CRASH SYNOPSIS

Wyoming experienced **136** fatal crashes, **4,366** injury crashes, and **12,927** property damage only (P.D.O.) crashes in 2007. Included in the above mentioned figures were <u>46</u> fatal crashes, <u>509</u> injury crashes, and <u>557</u> property damage only crashes which "<u>INVOLVED DRINKING DRIVERS</u>". <sup>1</sup>see below

Alcohol involved fatal crashes occurred most often in Fremont County [7], alcohol involved injury crashes occurred most often in Natrona [77] and Laramie [59] counties, and alcohol involved property damage only crashes occurred most often in Natrona [93] and Laramie [70] counties, when compared with other Wyoming counties during 2007.

When compared with other Wyoming cities and/or towns [7] fatal crashes involving alcohol occurred. They are: Casper [2], Cheyenne [2], Douglas [1], Gillette [1], and Rock Springs [1]. Injury crashes involving alcohol occurred most often in Cheyenne [52] and Casper [65]. Property Damage Only crashes involving alcohol most often occurred in Cheyenne [63] and Casper [87] when compared with other Wyoming cities and/or towns during 2007.

Alcohol involved fatal and injury crashes resulted in 49 persons <u>killed</u> and 731 persons <u>injured</u> [non-fatal]. Persons age 21 or less accounted for 8 or 16.3% of the 49 fatalities.

Conditions occurring most often in 2007 fatal alcohol crashes were during Clear weather on Saturday on a Primary Highway, and occurred 6 p.m. to midnight and midnight to 6 a.m. Conditions occurring most often in 2007 injury alcohol crashes were, Clear weather, a Saturday, Primary Highway, and 6 p.m. to midnight. Conditions occurring most often in 2007 PDO alcohol crashes were Clear weather, a Saturday, City Streets, and 6 p.m. to midnight.

In 2006, fatal crashes <u>with</u> alcohol involvement had Overturn type crashes listed most often; in comparison, fatal crashes <u>without</u> alcohol involvement also had overturn type listed most often. Injury crashes <u>with alcohol</u> involvement had Mv-Fixed Object type crashes listed most often; in comparison, injury crashes <u>without</u> alcohol involvement had Mv-Mv type crashes listed most often. Property Damage Only crashes <u>with alcohol</u> involvement listed MV-FO type crashes most often; Property damage only crashes <u>without</u> alcohol involvement listed Mv-Mv type crashes most often.

Passenger Cars with speeds (when reported) <u>over 65 M.P.H.</u> occurred most often in fatal crashes with alcohol involvement. Passenger Cars and pickups, and speeds (when reported) <u>31 to 50 M.P.H.</u> occurred most often in injury crashes with alcohol involvement. Passenger car speeds (when reported) <u>20 M.P.H. and under</u> occurred most often in property damage only crashes with alcohol involvement.

In 20076, Drinking drivers, ages 20 & under were  $\underline{11.1\%}$  of the <u>total</u> drinking drivers in fatal crashes,  $\underline{15.5\%}$  of the <u>total</u> drinking drivers in injury crashes,  $\underline{16.3\%}$  of the <u>total</u> drinking drivers in property damage only crashes. The percent of the total Wyoming licensed drivers, <u>ages 14-20</u> current as of 2007, was 9.2%. Blood alcohol content (B.A.C.) tests reported, most often were reported between .10 and .20 when taken on drinking drivers involved in fatal crashes, injury crashes, and property damage only crashes.

<sup>&</sup>lt;sup>1</sup> - Including 1 fatal crash that "Involved Drinking Pedestrian's".



# 14-20 YEAR OLD DRIVERS





# 2007 WYOMING TRAFFIC CRASHES [INVOLVING DRIVERS AGE 14-20] County Vs. Crash Severity

ALL CRASHES AND ALCOHOL INVOLVED []

COUNTY	FAT	「AL	INJ	URY	PROPE DAMA ONI	AGE	тот	AL
Albany	-	[-]	100	[8]	306	[12]	406	[20]
Big Horn	-	[-]	17	[-]	48	[1]	65	[1]
Campbell	2	[1]	121	[6]	271	[10]	394	[17]
Carbon	-	[-]	47	[7]	90	[1]	137	[8]
Converse	-	[-]	23	[1]	45	[1]	68	[2]
Crook	-	[-]	10	[2]	28	[2]	38	[4]
Fremont	3	[1]	57	[5]	165	[5]	225	[11]
Goshen	-	[-]	17	[-]	41	[1]	58	[1]
Hot Springs	-	[-]	16	[2]	13	[-]	29	[2]
Johnson	1	[1]	11	[1]	52	[1]	64	[3]
Laramie	-	[-]	190	[14]	438	[12]	628	[26]
Lincoln	2	[1]	20	[-]	54	[4]	76	[5]
Natrona	3	[1]	205	[9]	566	[17]	774	[27]
Niobrara	-	[-]	6	[-]	9	[-]	15	[-]
Park	3	[-]	48	[6]	115	[4]	166	[10]
Platte	1	[-]	17	[2]	36	[2]	54	[4]
Sheridan	1	[-]	37	[2]	165	[4]	203	[6]
Sublette	1	[-]	23	[2]	44	[4]	68	[6]
Sweetwater	-	[-]	97	[5]	285	[5]	382	[10]
Teton	1	[-]	31	[1]	64	[1]	96	[2]
Uinta	1	[-]	34	[6]	94	[7]	129	[13]
Washakie	-	[-]	11	[1]	22	[1]	33	[2]
Weston	-	[-]	11	[-]	19	[-]	30	[-]
TOTAL CRASHES	19	[5]	1,149	[80]	2,970	[95]	4,138	[180]

▲ <u>Note</u>: Crashes in [] are crashes which had <u>one</u> or <u>more</u> <u>drinking</u> drivers <u>age 14-20</u> involved.

NOTE: Drivers, age 14 - 20, were involved in 23.7% of the total [17,429] Wyoming 2007 traffic crashes.

<u>NOTE</u>: <u>Drivers</u>, age 14 - 20, were involved in <u>16.2%</u> of the total [1,112] <u>Alcohol involved</u> Wyoming traffic <u>crashes</u> during 2007.

# 2007 FATAL CRASHES [<u>INVOLVING DRIVERS AGE 14-20</u>] County Vs. Injury Severity

COUNTY	FATALITIES	INCAPAC- ITATING	NON- INCAPAC- ITATING	POSSIBLE INJURY	TOTAL INJURED
Campbell	2	1	1	-	4
Fremont	4	-	4	2	10
Johnson	2	-	-	-	2
Lincoln	2	3	-	-	5
Natrona	5	1	-	-	6
Park	3	2	1	1	7
Platte	1	1	1	-	3
Sheridan	1	1	-	-	2
Sublette	1	-	-	-	1
Teton	1	-	4	-	5
Uinta	1	-	-	1	2
TOTAL INJURED IN FATAL CRASHES	23	9	11	4	47

#### CRASH SEVERITY = FATAL CRASHES

#### 2007 FATAL CRASHES [<u>INVOLVING DRIVERS AGE 14-20</u>] Age of Injured

AGE OF INJURED	FATAL	NON-FATAL [COMBINED]	TOTAL
UNDER 14	2	1	3
14	-	1	1
15	1	4	5
16	3	6	9
17	5	2	7
18	2	4	6
19	4	1	5
20	2	1	3
21 - 24	2	-	2
25 - 34	1	1	2
35 - 44	-	1	1
45 - 54	1	-	1
55 - 64	-	-	-
65 - 74	-	-	-
75 - 84	-	-	-
Unknown	-	2	2
TOTAL INJURED IN FATAL CRASHES	23	24	47

#### CRASH SEVERITY = FATAL CRASHES



# 2007 INJURY CRASHES [<u>INVOLVING DRIVERS AGE 14-20</u>] County Vs. Injury Severity

COUNTY	INCAPAC- ITATING	NON- INCAPAC- ITATING	POSSIBLE INJURY	TOTAL INJURED
Albany	23	62	74	159
Big Horn	5	9	14	28
Campbell	12	77	89	178
Carbon	12	38	28	78
Converse	4	15	10	29
Crook	4	10	4	18
Fremont	7	41	41	89
Goshen	7	8	14	29
Hot Springs	5	11	6	22
Johnson	5	8	7	20
Laramie	30	135	159	324
Lincoln	6	20	13	39
Natrona	45	133	179	357
Niobrara	2	4	1	7
Park	6	43	24	73
Platte	4	15	15	34
Sheridan	1	19	29	49
Sublette	6	13	16	35
Sweetwater	14	55	84	153
Teton	4	21	22	47
Uinta	18	26	24	68
Washakie	2	9	14	25
Weston	2	14	5	21
TOTAL INJURED IN INJURY CRASHES	224	786	872	1,882

#### CRASH SEVERITY = INJURY CRASHES

#### 2007 INJURY CRASHES [<u>INVOLVING DRIVERS AGE 14-20</u>] Age of Injured

AGE OF INJURED	NON-FATAL [COMBINED]	TOTAL
UNDER 14	119	119
14	34	34
15	89	89
16	207	207
17	211	211
18	245	245
19	225	225
20	188	188
21 - 24	100	100
25 - 34	121	121
35 - 44	94	94
45 - 54	108	108
55 - 64	60	60
65 - 74	25	25
75 - 84	13	13
85 - 98	4	4
UNKNOWN	39	39
TOTAL INJURED	1 000	4.000
IN INJURY CRASHES	1,882	1,882

#### **CRASH SEVERITY = INJURY CRASHES**

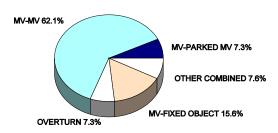


#### 2007 WYOMING TRAFFIC CRASHES [INVOLVING DRIVERS AGE 14-20] Type of Crash Involved Vs. Crash Severity

CRASH SEVERIT					
TYPE OF CRASHES	FATAL CRASHES	INJURY CRASHES	PROPERTY DAMAGE ONLY CRASHES	TOTAL CRASHES	
Submersion	-	-	1	1	
Mv-Mv	6	663	1,902	2,571	
Mv-Parked Mv	-	25	279	304	
Mv-Bicycle	-	25	3	28	
Other Object	-	4	21	25	
Overturn	8	177	118	303	
Explosion/Fire/Carb. Monox.	-	1	5	6	
Falling/Jumping	-	3	-	3	
Mv-Fixed Object	3	180	461	644	
Other Non-Collision	2	25	14	41	
Mv-Horse	-	4	3	7	
Mv-Cow	-	3	16	19	
Other Domestic	-	1	1	2	
Mv-Elk	-	3	1	4	
Mv-Deer	-	14	130	144	
Mv-Antelope	-	1	12	13	
Mv-Pedestrian	-	20	-	20	
Other Wild	-	-	2	2	
Mv-Moose		-	1	1	
TOTAL CRASHES INVOLVING 14-20 YEAR OLD DRIVERS	19	1,149	2,970	4,138	

#### **CRASH SEVERITY**

#### WYO. TRAFFIC CRASHES - INVOLVING 14-20 AGE DRIVERS - CRASH TYPES



Driver Age and Sex					
DRIVER AGE	MALE	FEMALE	TOTAL 14-20 DRIVERS		
15	1	1	2		
16	4	1	5		
17	6	1	7		
18	3	-	3		
19	2	1	3		
20	1	-	1		
TOTAL DRIVERS	17	4	21		

#### 2007 FATAL CRASHES [INVOLVING DRIVERS AGE 14-20] Driver Age and Sex

#### 2007 INJURY CRASHES [<u>INVOLVING DRIVERS AGE 14-20</u>] Driver Age and Sex

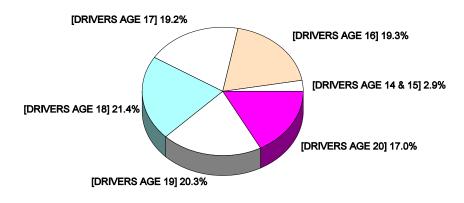
DRIVER AGE	MALE	FEMALE	TOTAL 14-20 DRIVERS
14	6	5	11
15	22	13	35
16	127	111	238
17	123	106	229
18	154	127	281
19	166	96	262
20	123	81	204
TOTAL DRIVERS	721	539	1,260

#### 2007 PROPERTY DAMAGE ONLY CRASHES [INVOLVING DRIVERS AGE 14-20] Driver Age and Sex

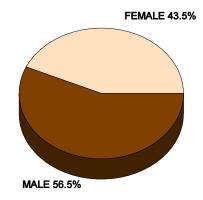
DRIVER AGE	MALE	FEMALE	UNK.	TOTAL 14-20 DRIVERS
14	6	1	-	7
15	32	44	-	76
16	341	297	-	638
17	342	296	-	638
18	398	293	1	692
19	382	277	-	659
20	339	230	-	569
TOTAL DRIVERS	1,840	1,438	1	3,279

▶ <u>NOTE</u>: INVOLVED DRIVERS <u>OVER AGE 20</u> ARE <u>NOT</u> INCLUDED ABOVE.

WYO. TRAFFIC CRASHES-COMBINED INVOLVED 14-20 AGE DRIVERS-[%]



# WYO. TRAFFIC CRASHES-COMBINED 14-20 AGE DRIVER - MALE/FEMALE[%]



#### 2007 WYOMING TRAFFIC CRASHES [INVOLVING DRIVERS AGE 14-20] Contributing Human Factors For Drivers Age 14-20 Vs. Crash Severity

CONTRIBUTING HUMAN FACTORS	FATAL CRASHES	PROPERTY INJURY DAMAGE ONLY CRASHES CRASHES		TOTAL REPORTED HUMAN FACTORS
Alcohol	3	77	93	173
Fell Asleep	2	48	44	94
Follow Too Close	-	80	248	328
Illness	-	2	2	4
Fail To Grant ROW	1	147	279	427
Backing Unsafe	-	1	71	72
Improper Turn	-	22	77	99
Unsafe Speed	4	187	473	664
Disregard Trf/Control	-	41	72	113
Disability	-	3	-	3
Illegal Drugs	2	7	2	11
Distraction	-	35	67	102
Improper Signal	-	-	7	7
Improper Lane Use	-	6	22	28
Ped. Error/Confusion	-	2	-	2
Inexperienced Driver	5	84	228	317
Inattentive Driver	2	148	399	549
Medication	-	2	-	2
Fatigue	-	1	6	7
No Violations	2	285	945	1,232
Other	-	31	57	88
Unknown		23	73	96
TOTAL <u>REPORTED</u> HUMAN FACTORS	21	1,232	3,165	4,418

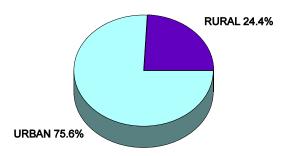
▲ NOTE: DATA USED FOR THESE COMPARISONS WERE OBTAINED FROM ONLY THOSE ACCIDENT REPORTS WHICH PROVIDE THE INFORMATION.

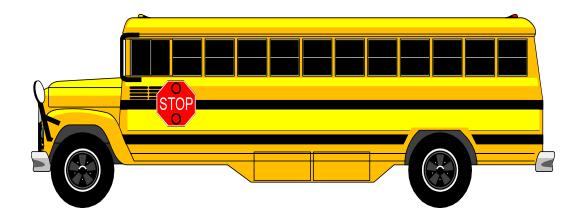
#### 2007 WYOMING TRAFFIC CRASHES [INVOLVING DRIVERS AGE 14-20] City or Town Involved Vs. Crash Severity

CITY OR TOWN	FATAL	PROPERTY INJURY DAMAGE ONLY		TOTAL CRASHES
Casper	2	191	545	738
Cheyenne	-	168	392	560
Cody	-	12	52	64
Douglas	-	10	27	37
Evanston	-	17	48	65
Gillette	-	101	250	351
Green River	-	7	54	61
Lander	-	10	35	45
Laramie	-	68	260	328
Powell	-	12	27	39
Rawlins	-	14	49	63
Riverton	1	19	79	99
Rock Springs	-	57	170	227
Sheridan	1	25	131	157
Torrington	-	8	28	36
Wheatland	-	5	17	22
Worland	-	7	18	25
Other Cities -				
Towns Combined		51	161	212
TOTAL CRASHES	4	782	2,343	3,129

#### CRASH SEVERITY

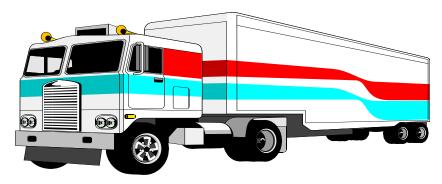
# WYO. TRAFFIC CRASHES RURAL/URBAN INVOLVING 14-20 YEAR OLD DRIVERS





# SPECIAL VEHICLE INTEREST





# TRUCKS

# 2007 WYOMING TRUCK CRASHES TRACTOR TRAILER/TRUCK COMPARISON

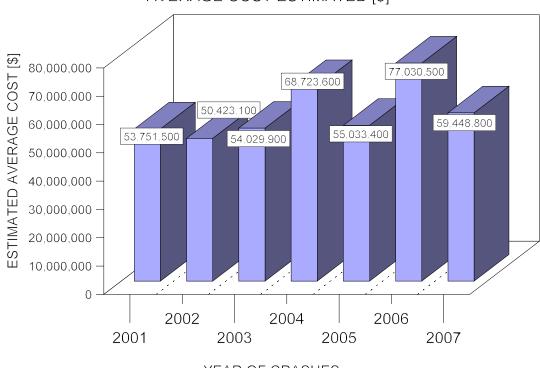
SEMI-TRACTOR-TRAILER/TRACTOR ONLY/TRUCK [10,000 G.V.W. OR LARGER TRUCK]

CRASHES - INJURED & KILLED	2002	2003	2004	2005	2006	2007
<u>Total Crashes</u> Involving Trucks	1,425	1,617	1,495	1,391	1,785	1,917
Fatal Crashes Involving Trucks	22	25	29	23	31	21
Injury Crashes Involving Trucks	379	376	372	321	469	477
Truckers Killed	6	7	16	8	12	9
Total Persons Killed In Truck Crashes	31	30	41	31	43	26
Truckers Injured [Non-Fatal]	273	304	257	244	383	373
<u>Total Persons Injured</u> [Non-Fatal] In Truck Crashes	590	592	559	492	719	732
PERCENT OF TOTAL CRASHES INVOLVING TRUCKS	9.1%	9.9%	9.6%	8.8%	10.5%	10.9%

#### <u>-TRUCK CRASH COSTS-</u> 2002- 2007

Crash Costs	2002	2003	2004	2005	2006	2007
<u>Truck</u> Crashes <u>All</u> Crashes	\$50,423,100 \$379,687,200	\$54,029,900 \$382,781,800	\$68,723,600 \$409,326,200	\$55,033,400 \$416,728,600	\$77,030,500 \$466,940,400	\$59,448,800 \$440,567,800
TRUCK CRASH COST- PERCENT	13.3%	14.1%	16.8%	13.2%	16.5%	13.5%

<u>NOTE</u>: 2007 AVERAGE COST ESTIMATES WERE TAKEN FROM THE <u>LATEST</u> FIGURES AVAILABLE FROM THE NATIONAL SAFETY COUNCIL. [2008 EDITION]. DAMAGE TO <u>CARGO</u> IS <u>NOT</u> CONSIDERED IN THESE ESTIMATES.



# AVERAGE COST ESTIMATED [\$]

YEAR OF CRASHES

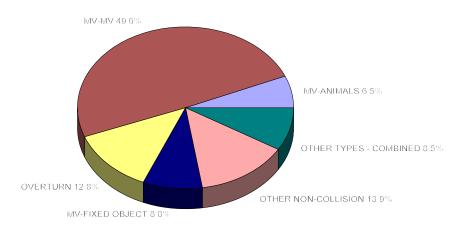
2007 TRUCK INVOLVED WYOMING TRAFFIC CRASHES
Crash Type Vs. Crash Severity

	SEVERITY OF CRASHES						
TYPE OF CRASH	FATAL	INJURY	PROPERTY DAMAGE ONLY	TOTAL			
Mv-Bicyclists	-	1	-	1			
Mv-Mv	12	250	688	950			
Mv-Other Roadway	-	2	-	2			
Mv-Parked Mv	1	10	82	93			
Other Object	-	10	35	45			
Overturn	5	123	117	245			
Mv-Other Domestic	-	-	1	1			
Mv-Other Wild	-	-	2	2			
Explode/Fire	-	3	17	20			
Mv-Fixed Objects	3	41	124	168			
Other Non-Collision	-	30	237	267			
Mv-Elk	-	3	19	22			
Mv-Deer	-	1	78	79			
Mv-Moose	-	1	1	2			
Mv-Cow	-	1	9	10			
Mv-Antelope	-	1	3	4			
Mv-Horse	-	-	5	5			
Falling/Jumping	-	-	1	1			
TOTAL <u>TRUCK</u> INVOLVED CRASHES	21	477	1,419	1,917			

#### SEVERITY OF CRASHES

# WYO. TRUCK CRASHES

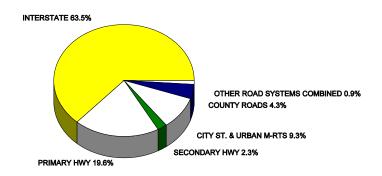
CRASH TYPES COMBINED INVOLVED



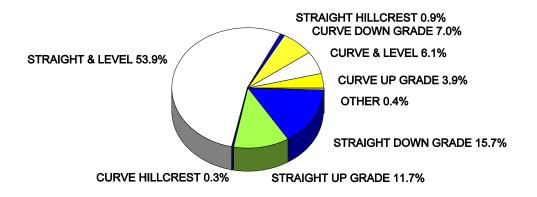
# 2007 <u>TRUCK INVOLVED</u> WYOMING TRAFFIC CRASHES Roadway System Involved Vs. Crash Severity

CRASH SEVERITY						
ROADWAY SYSTEM	FATAL	FATAL INJURY DAMAGE ONLY				
Interstate	10	303	905	1,218		
Primary Hwy.	7	107	262	376		
Secondary Hwy.	2	13	29	44		
City Streets	-	6	72	78		
County Roads	1	24	57	82		
Forest/Park/BLM	-	-	5	5		
State Hwy. System	-	2	1	3		
Urban M-Routes	1	21	79	101		
Service Road		1	9	10		
TOTAL <u>TRUCK</u> INVOLVED CRASHES	21	477	1,419	1,917		

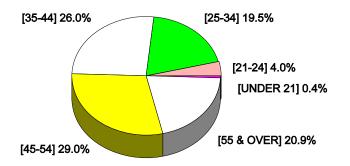
# WYO. TRUCK CRASHES-COMBINED ROADWAY SYSTEM INVOLVED-[%]



# WYO. TRUCK CRASHES-COMBINED REPORTED ROAD ALIGNMENT-[%] COMPARISON



# WYO. TRUCK CRASHES-COMBINED INVOLVED TRUCK DRIVER AGES-[%]



# 2007 TRUCK INVOLVED WYOMING TRAFFIC CRASHES Truck Driver's Age and Sex By Crash Severity

#### **TRUCK DRIVER'S** TOTAL TRUCK MALE AGE FEMALE DRIVERS 21 - 24 ---25 - 34 6 6 35 - 44 4 4 45 - 54 3 3 55 - 64 6 6 65 - 74 1 1 TOTAL TRUCK

20

DRIVERS

#### **TRUCK DRIVERS IN FATAL CRASHES**

#### TRUCK DRIVERS IN INJURY CRASHES

-

20

TRUCK DRIVER'S AGE	MALE	FEMALE	UNK.	TOTAL TRUCK DRIVERS
UNKNOWN	1	-	10	11
15 - 18	2	-	-	2
19 - 20	2	-	-	2
21 - 24	17	-	-	17
25 - 34	84	6	-	90
35 - 44	140	10	-	150
45 - 54	150	7	-	157
55 - 64	73	3	-	76
65 - 74	13	1	-	14
75 - 84	2	-	-	2
85 - 99	1	-	-	1
TOTAL TRUCK DRIVERS	485	27	10	522

#### TRUCK DRIVERS IN PROPERTY DAMAGE ONLY CRASHES

TRUCK DRIVER'S AGE	MALE	FEMALE	UNK.	TOTAL TRUCK DRIVERS
UNKNOWN	11	1	57	69
15 - 18	-	-	-	-
19 - 20	5	-	-	5
21 - 24	63	2	-	65
25 - 34	294	8	-	302
35 - 44	356	21	-	377
45 - 54	395	37	-	432
55 - 64	246	12	-	258
65 - 74	62	-	-	62
75 - 84	7	-	-	7
85 - 98	-	-	-	-
TOTAL TRUCK DRIVERS	1,439	81	57	1,577

# 2007 <u>TRUCK INVOLVED</u> FATAL CRASHES Truck Driver Age Vs. Contributing Human Factors

HUMAN FACTORS	21 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	TOTAL
Fell Asleep	-	1	-	-	-	-	1
Inattentive Driver	-	1	-	-	-	-	1
No Violation	-	3	1	2	1	1	8
Following Too Close	-	-	1	-	-	-	1
Inexperienced Driver	-	1	-	-	-	-	1
Unknown	-	-	-	-	1	-	1
Illness	-	-	1	-	-	-	1
Unsafe Speed	-	-	1	1	3	-	5
Other	-	-	-	-	1	-	1
TOTAL <u>REPORTED</u> HUMAN FACTORS- TRUCK DRIVERS	_	6	4	3	6	1	20

TRUCK DRIVER AGES

# 2007 <u>TRUCK INVOLVED</u> INJURY CRASHES Truck Driver Age Vs. Contributing Human Factors

			111			XOLO					
HUMAN FACTORS	UNK	15- 18	19- 20	21- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75+	TOTAL
Alcohol	-	-	-	-	2	-	3	-	-	-	5
Fell Asleep	-	-	1	3	1	3	3	2	-	-	13
Follow Too Close	-	-	-	-	6	8	10	4	-	-	28
Failure To Grant	2	-	-	-	2	3	1	4	-	-	12
Turning Improperly	-	-	-	-	-	2	1	-	-	-	3
Unsafe Speed	-	1	1	4	28	47	35	15	4	-	135
Illness	-	-	-	-	-	-	3	1	2	-	6
Bisingard Traffic	-	-	-	-	1	4	3	4	-	1	13
Distraction	-	-	-	-	-	4	2	2	-	-	8
Improper Lane Use	1	-	-	-	-	1	1	1	-	1	5
Inexperienced Driver	-	1	-	2	1	6	10	3	-	-	23
Inattentive Driver	2	-	-	-	13	8	14	12	1	-	50
Unsafe Backing	-	-	-	-	-	-	1	-	-	-	1
No Violations	3	-	-	8	29	54	60	22	4	1	181
Other	1	-	-	-	2	5	5	2	1	-	16
Fatigue	-	-	-	-	-	-	1	-	-	-	1
TOTAL <u>REPORTED</u> HUMAN FACTORS- TRUCK DRIVERS	9	2	2	17	85	145	153	72	12	3	500

TRUCK DRIVER AGES

\* THIS TABLE <u>EXCLUDES</u> DATA WHICH WAS <u>NOT AVAILABLE</u> BECAUSE OF <u>ACCIDENT REPORTING FORM</u> USED!

#### 2007 <u>TRUCK INVOLVED</u> PROPERTY DAMAGE ONLY CRASHES Truck Driver Age Vs. Contributing Human Factors

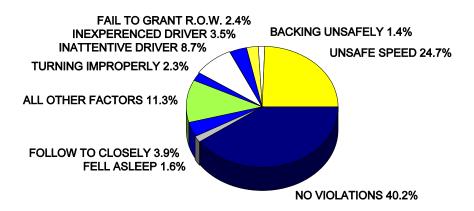
HUMAN FACTORS	UNK	15- 18	19- 20	21- 24	25- 34	35- 44	45- 54	55- 64	65+	TOTAL
Alcohol	-	-	-	-	2	-	2	2	-	6
Fell Asleep	-	-	-	2	5	3	4	3	-	17
Follow Too Close	1	-	-	-	14	9	14	6	4	48
Eailure To Grant R.O.W.	3	-	1	2	4	11	8	6	1	36
Backing Unsafely	1	-	-	3	5	3	6	7	1	26
Turning Improperly	1	-	-	3	10	6	10	9	4	43
Unsafe Speed	8	-	1	13	76	97	90	50	13	348
Disregard Trf. Ctrl	2	-	-	1	9	10	4	5	-	31
Distraction	-	-	-	-	5	-	3	5	-	13
Fatigue	-	-	-	-	-	-	1	-	-	1
Illegal Drugs	-	-	-	-	-	1	-	-	-	1
Improper/No Signal	-	-	-	-	1	1	2	1	1	6
Improper Lane Use	1	-	-	-	3	8	5	7	2	26
Inexperienced Driver	-	-	-	4	10	18	7	5	1	45
Inattentive Driver	8	-	-	5	18	29	32	22	8	122
Illness	-	-	-	-	1	1	-	1	1	4
No Violations	14	-	1	27	114	148	189	96	26	615
Other	9	-	1	3	14	9	21	10	4	71
Unknown	13	-	-	1	4	8	8	8	2	44
TOTAL <u>REPORTED</u> HUMAN FACTORS-	61		4	64	295	362	406	243	68	1 503
TRUCK DRIVERS	61	-	4	64	295	362	406	243	68	1,503

TRUCK DRIVER AGES



\* THIS TABLE <u>EXCLUDES</u> DATA WHICH WAS <u>NOT AVAILABLE</u> BECAUSE OF <u>ACCIDENT</u> <u>REPORTING FORM</u> USED!

#### WYO. TRUCK CRASHES-COMBINED CONTRIBUTING HUMAN FACTORS - ALL CRASH SEVERITIES



# 2007 <u>TRUCK INVOLVED</u> FATAL CRASHES Vehicle Type Involved

VEHICLE TYPE INVOLVED	NO. OF VEHICLES	TOTAL
Passenger Car	13	13
Pickup	3	3
Tractor Trailer	21	21
Motorcycle	2	2
Construction	1	1
TOTAL VEHICLES IN FATAL CRASHES	40	40

# 2007 <u>TRUCK INVOLVED</u> INJURY CRASHES Vehicle Type Involved

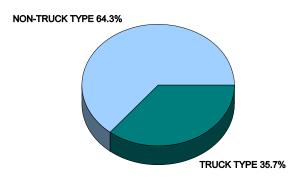
VEHICLE TYPE INVOLVED	NO. OF VEHICLES	TOTAL
Passenger Car	139	139
Pickup	100	100
Pickup w/Camper	4	4
Truck	61	61
Motorcycle	3	3
Van	22	22
Tractor Trailer	475	475
Semi-Tractor Only	4	4
Construction Vehicle	7	7
Bus	3	3
School Bus	1	1
Emergency Vehicle	4	4
Motor Home	1	1
Bicycle	1	1
Unknown	4	4
TOTAL VEHICLES IN INJURY CRASHES	829	829

VEHICLE TYPE INVOLVED	NO. OF VEHICLES	TOTAL
Passenger Car	483	483
Pickup	322	322
Pickup w/Camper	15	15
Truck	228	228
Motor-Home	6	6
Van	56	56
Construction Vehicle	25	25
Tractor/Trailer	1,942	1,942
Semi-Tractor Only	23	23
Bus	6	6
Emergency Vehicle	7	7
Motorcycle	5	5
Bicycle	1	1
School Bus	1	1
Unknown	20	20
TOTAL VEHICLES IN PDO CRASHES	3,140	3,140

# 2007 <u>TRUCK INVOLVED</u> PROPERTY DAMAGE ONLY CRASHES Vehicle Type Involved

#### WYO. TRUCK INVOLVED CRASHES

VEHICLE TYPES INVOLVED- ALL CRASH SEVERITIES



# 2007 <u>TRUCK INVOLVED</u> FATAL CRASHES Person's Age Vs. Injury Severity

		INJURYS	DEVERIT		
PERSON'S AGE	FATAL	INCAPACITATING	NON- INCAPACITATING	POSSIBLE INJURY	TOTAL PERSONS INJURED
14 & UNDER	1	1	-	1	3
15 - 18	-	1	-	-	1
19 - 20	1	1	-	-	2
21 - 24	1	1	-	-	2
25 - 34	4	2	-	-	6
35 - 44	6	-	1	1	8
45 - 54	3	-	-	2	5
55 & OVER	10	-	1	1	12
TOTAL PERSONS INJURED	26	6	2	5	39

INJURY SEVERITY

# 2007 <u>TRUCK INVOLVED</u> INJURY CRASHES Person's Age Vs. Injury Severity

# INJURY SEVERITY

PERSON'S AGE	INCAPACITATIN G	NON- INCAPACITATING	POSSIBLE INJURY	TOTAL PERSONS INJURED
14 & UNDER	1	14	25	40
15 - 18	1	13	7	21
19 - 20	3	20	8	31
21 - 24	8	22	16	46
25 - 34	19	38	74	131
35 - 44	20	58	65	143
45 - 54	28	54	83	165
55 & OVER	21	41	58	120
UNKNOWN	2	8	12	22
TOTAL PERSONS INJURED	103	268	348	719

# 2007 <u>TRUCK INVOLVED</u> FATAL CRASHES Reported Truck Cargo and/or Trailer Style Involved

#### TRUCK [10,000 G.V.W. & OVER]

#### TRAILER STYLE INVOLVED

TRUCK CARGO	NO TRAILER	UTILITY TRAILER	TOWED VEHICLE	OTHER	TOTAL
Bulk Liquid	-	-	-	-	-
Bulk Solid	-	-	-	-	-
General Freight	-	-	-	-	-
Heavy Machinery	-	-	-	-	-
TOTAL REPORTED	-	-	-	-	-

#### TRACTOR/TRAILER COMBINATIONS

#### TRAILER STYLE INVOLVED

TRUCK CARGO	SINGLE	DOUBLE	OTHER	TOTAL
Heavy Machinery	3	-	-	3
Household Goods	-	-	-	-
Bulk Solids	-	1	-	1
Empty	2	1	-	3
Explosives/Hazards	1	-	-	1
General Freight	10	-	-	10
Refrigerated Foods	3	-	-	3
TOTAL REPORTED	19	2	-	21

DON'T BE A DUMMY BUCKLE UP !!

# 2007 <u>TRUCK INVOLVED</u> INJURY CRASHES Reported Truck Cargo and/or Trailer Style Involved

# TRUCK [10,000 G.V.W.R. & OVER]

TRUCK CARGO	NO TRAILER	UTILITY TRAILER	OTHER	TOWED	TOTAL
General Freight	9	-	-	-	9
Unknown	5	-	-	-	5
Heavy Machinery	1	-	-	-	1
Bulk Solids	7	-	-	-	7
Empty	9	-	-	-	9
Refrigerated Food	2	-	-	-	2
Bulk Gas	2	-	-	-	2
Explosive/Hazard	1	-	-	-	1
Other	17	-	1	1	19
Motor Vehicles	-	-	-	1	1
Bulk Liquids	3	-	-	-	3
TOTAL REPORTED	56	-	1	2	59

#### TRAILER STYLE INVOLVED

#### TRACTOR/TRAILER COMBINATIONS

#### TRAILER STYLE INVOLVED

TRUCK CARGO	SINGLE	DOUBLE	TOWED VEHICLE	OTHER	TOTAL
General Freight	226	20	-	-	246
Household Goods	6	-	-	-	6
Heavy Machinery	5	-	-	-	5
Motor Vehicle	3	-	1	-	4
Livestock	3	-	-	-	3
Bulk Solids	24	4	-	-	28
Bulk Liquids	15	5	-	-	20
Bulk Gases	2	1	-	-	3
Explosive/Hazard	6	3	-	-	9
Empty	60	9	-	-	69
Refrig. Foods	38	-	-	-	38
Unknown	5	1	-	-	6
Other	21	3	-	3	27
TOTAL REPORTED	414	46	1	3	464

**<u>NOTE</u>**: DATA FOR THE ABOVE TABLES IS <u>ONLY</u> FROM THOSE ACCIDENT REPORTS WHICH <u>PROVIDE</u> THE INFORMATION.

# 2007 <u>TRUCK INVOLVED</u> PROPERTY DAMAGE ONLY CRASHES Reported Truck Cargo and/or Trailer Style Involved

#### TRUCK [10,000 G.V.W.R. & OVER]

TRUCK CARGO	NO TRAILER	CAMPING	HORSE TRLR.	UTILITY	TOWED VEH.	UNKNOWN	OTHER	TOTAL
General Freight	22	-	-	2	4	-	1	29
Household Goods	7	-	-	-	-	-	-	7
Heavy Machinery	1	-	-	2	-	-	1	4
Bulk Solids	10	-	-	1	-	-	-	11
Bulk Liquids	4	-	-	-	-	-	-	4
Empty	14	1	-	1	-	1	-	17
Motor Vehicles	-	-	-	-	3	-	1	4
Refrig. Foods	2	-	-	-	-	-	-	2
Explosive/Hazd	1	-	-	-	-	-	-	1
Bulk Gases	1	-	-	1	-	-	-	2
Livestock	1	-	1	-	-	-	-	2
Other	62	1	-	2	2	1	1	69
Unknown	7	-	-	-	-	1	-	8
TOTAL REPORTED	132	2	1	9	9	3	4	160

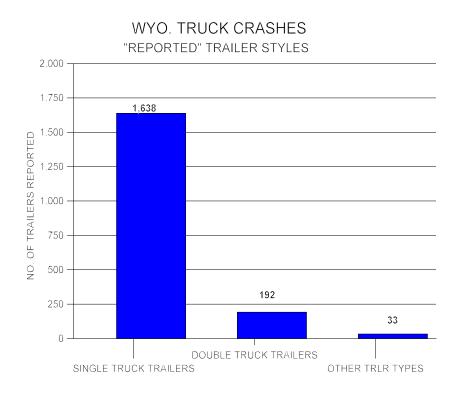
#### TRAILER STYLE INVOLVED

#### TRACTOR/TRAILER COMBINATIONS

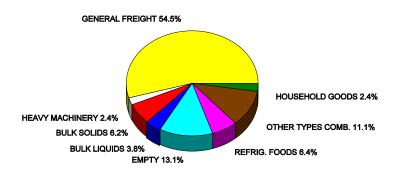
TRUCK CARGO	TOWED VEH.	MOBILE HOME	SGLE	DBLE	OTHER	UTILITY	HORSE	TOTAL
General Freight	-	-	682	72	-	-	-	754
Household Goods	-	-	33	1	-	-	-	34
Heavy Machinery	-	-	30	1	3	-	-	34
Motor Vehicle	-	-	9	-	1	-	-	10
Livestock	-	-	12	1	-	-	-	13
Bulk Gases	-	-	4	4	-	-	-	8
Bulk Solids	-	-	64	9	-	-	-	73
Bulk Liquids	-	-	37	12	-	-	-	49
Explosive/Hazard	-	-	20	11	-	-	-	31
Empty	-	-	125	23	4	-	1	153
Refrig. Foods	-	-	75	2	2	-	-	79
Other	2	7	66	7	6	-	-	88
Unknown	-	-	48	1	-	-	-	49
TOTAL REPORTED	2	7	1,205	144	16	-	1	1,375

#### TRAILER STYLE INVOLVED

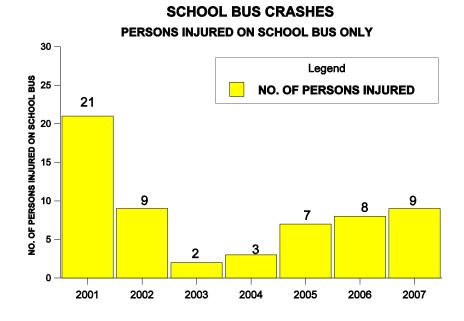
<u>NOTE</u>: DATA FOR THE ABOVE TABLES ARE <u>ONLY</u> FROM THOSE ACCIDENT REPORTS WHICH <u>PROVIDE</u> THE INFORMATION.



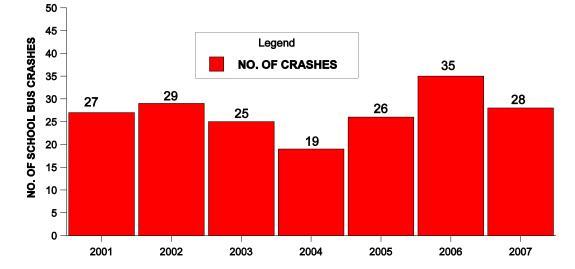
# WYO. TRUCK CRASHES WHEN REPORTED - TRUCK CARGO



# **SCHOOL BUS**



SCHOOL BUS CRASHES YEAR TO YEAR COMPARISON



# 2007 <u>SCHOOL BUS INVOLVED</u> CRASHES County Vs. Crash Severity

COUNTY	FATAL CRASHES	INJURY CRASHES	PROPERTY DAMAGE ONLY CRASHES	TOTAL CRASHES
Albany	-	-	4	4
Big Horn	-	1	-	1
Campbell	-	1	4	5
Carbon	-	-	1	1
Fremont	-	-	2	2
Johnson	-	1	-	1
Laramie	-	1	2	3
Lincoln	-	1	-	1
Park	-	-	2	2
Sheridan	-	-	3	3
Sweetwater	-	-	2	2
Teton	-	1	1	2
Washakie	-	1	-	1
TOTAL SCHOOL BUS INVOLVED CRASHES	-	7	21	28

# 2007 <u>SCHOOL BUS INVOLVED</u> CRASHES Crash Type Vs. Crash Severity

TYPE OF CRASH	FATAL CRASHES	INJURY CRASHES	PROPERTY DAMAGE ONLY CRASHES	TOTAL CRASHES
Mv-Mv	-	7	12	19
Mv-Parked	-	-	4	4
Mv-Deer	-	-	2	2
Other Object	-	-	1	1
Mv-Fixed Object	-	-	2	2
TOTAL SCHOOL BUS INVOLVED CRASHEs	-	7	21	28

# 2007 <u>SCHOOL BUS INVOLVED</u> CRASHES Location of Injured [which vehicle] and Injury Severity

INJURY SEVERITY							
LOCATION OF INJURED	FATAL	INCAPAC- ITATING	NON- INCAPAC- ITATING	POSSIBLE INJURY	TOTAL INJURED		
In School Bus	-	-	3	6	9		
Other Vehicles	-	1	2	1	4		
TOTAL PERSONS INJURED IN VEHICLES	-	1	5	7	13		

# 2007 <u>SCHOOL BUS INVOLVED</u> CRASHES County Vs. Injury Severity

	INJURY SEVERITY							
COUNTY	FATAL	INCAPAC- ITATING	NON- INCAPAC- ITATING	POSSIBLE INJURY	TOTAL INJURED			
Big Horn	-	-	-	1	1			
Campbell	-	-	1	-	1			
Johnson	-	1	1	-	2			
Laramie	-	-	-	1	1			
Lincoln	-	-	2	4	6			
Teton	-	-	1	-	1			
Washakie	-		1	-	1			
TOTAL PERSONS INJURED IN SCHOOL BUS CRASHES	-	1	6	6	13			

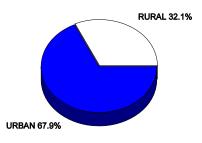
buckle up ! IT'S THE LAW

#### 2007 <u>SCHOOL BUS INVOLVED</u> CRASHES Roadway System Vs. Crash Severity

ROADWAY SYSTEM	FATAL CRASHES	INJURY CRASHES	PROPERTY DAMAGE ONLY CRASHES	TOTAL CRASHES
Interstate	-	1	1	2
Primary	-	2	7	9
Secondary	-	-	1	1
City Streets	-	2	6	8
County Roads	-	1	3	4
M-Routes [urban]	-	1	3	4
TOTAL SCHOOL BUS INVOLVED CRASHES	-	7	21	28

**NOTE:** [2] INJURY CRASH AND [7] PROPERTY DAMAGE ONLY CRASHES WERE IN A <u>RURAL</u> AREA, [5] INJURY AND [14] PROPERTY DAMAGE ONLY CRASHES WERE IN AN <u>URBAN</u> AREA.

#### SCHOOL BUS CRASHES-COMBINED RURAL/URBAN COMPARISON



# 2007 <u>SCHOOL BUS INVOLVED</u> CRASHES Road Conditions Vs. Crash Severity

ROAD CONDITIONS	FATAL CRASHES	INJURY CRASHES	PROPERTY DAMAGE ONLY CRASHES	TOTAL CRASHES
Dry	-	2	10	12
lcy	-	5	7	12
Snowy	-	-	3	3
Wet	-	-	1	1
TOTAL SCHOOL BUS INVOLVED CRASHES	-	7	21	28

# 2007 <u>SCHOOL BUS INVOLVED</u> CRASHES Weather Conditions Vs. Crash Severity

WEATHER CONDITIONS	FATAL CRASHES	INJURY CRASHES	PROPERTY DAMAGE ONLY CRASHES	TOTAL CRASHES
Clear	-	6	17	23
Raining	-	-	1	1
Snowing	-	-	2	2
Ground Blizzard	-	1	-	1
Fog	-	-	1	1
TOTAL SCHOOL BUS INVOLVED CRASHES	-	7	21	28

# 2007 <u>SCHOOL BUS INVOLVED</u> CRASHES Collision Type Vs. Crash Severity

COLLISION TYPE	FATAL CRASHES	INJURY CRASHES	PROPERTY DAMAGE ONLY CRASHES	TOTAL CRASHES
Rear End	-	2	2	4
Angle	-	2	3	5
Sideswipe Passing	-	1	7	8
Sideswipe Meeting	-	1	1	2
Right Turn	-	-	1	1
Left Turn	-	1	-	1
Head On	-	-	2	2
TOTAL SCHOOL BUS INVOLVED CRASHES	-	7	16	23

NOTE: \*EXCLUDES SINGLE VEHICLE CRASHES.

	Relationship to Roadway Junction VS. Crash Severity							
RELATIONSHIP TO ROADWAY JUNCTION	FATAL CRASHES	INJURY CRASHES	PROPERTY DAMAGE ONLY CRASHES	TOTAL CRASHES				
Non-Junction	-	2	14	16				
Intersection	-	2	3	5				
Intersection Related	-	2	4	6				
Driveway Access	-	1	-	1				
TOTAL SCHOOL BUS INVOLVED CRASHES	_	7	21	28				

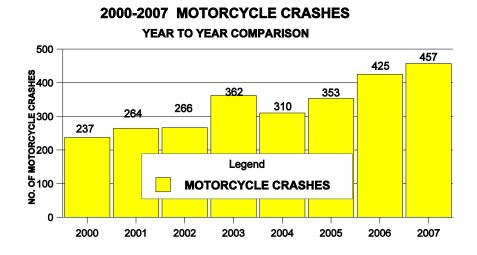
#### 2007 <u>SCHOOL BUS INVOLVED</u> CRASHES Relationship To Roadway Junction Vs. Crash Severity

#### 2007 <u>SCHOOL BUS INVOLVED</u> CRASHES Vehicle Type Involved Vs. Crash Severity

VEHICLE TYPE	FATAL CRASHES	INJURY CRASHES	PROPERTY DAMAGE ONLY CRASHES	TOTAL
Passenger Car	-	4	12	16
Emergency Vehicle	-	-	1	1
Tractor Trailer	-	1	-	1
Pickup	-	5	7	12
Van	-	2	-	2
School Bus	-	7	21	28
TOTAL VEHICLES INVOLVED IN SCHOOL BUS CRASHES	-	19	41	60

FRIENDS DON'T LET FRIENDS DRIVE DRUNK

# MOTORCYCLE



2000-2007 MOTORCYCLE INJURIES YEAR TO YEAR COMPARISON



# 2007 MOTORCYCLE INVOLVED CRASHES County Vs. Crash Severity

COUNTY	FATAL	FATAL INJURY DAMAGE ONLY			
Albany	2	16	7	25	
Big Horn	-	10	-	10	
Campbell	4	31	6	41	
Carbon	3	13	4	20	
Converse	-	9	1	10	
Crook	-	21	-	21	
Fremont	3	16	4	23	
Goshen	-	10	-	10	
Hot Springs	-	5	-	5	
Johnson	-	7	-	7	
Laramie	2	49	7	58	
Lincoln	-	8	-	8	
Natrona	2	50	10	62	
Niobrara	1	1	-	2	
Park	2	21	2	25	
Platte	1	7	2	10	
Sheridan	1	23	5	29	
Sublette	-	9	-	9	
Sweetwater	3	31	3	37	
Teton	1	19	2	22	
Uinta	1	7	2	10	
Washakie	-	1	1	2	
Weston	-	10	1	11	
TOTAL <u>MOTOR-</u> CYCLE CRASHES	26	374	57	457	

**CRASH SEVERITY** 

**NOTE:** The mandatory motorcycle helmet law was repealed, effective May 27, 1983. <u>However</u>, Wyoming law <u>still</u> requires <u>all under 19</u> year old <u>operators</u> and/or <u>riders</u> of motorcycles on public highways, streets, or through fares, to be wearing <u>approved</u> protective <u>headgear</u>.

# 2007 MOTORCYCLE INVOLVED CRASHES Type of Crash Vs. Crash Severity

CRASH SEVERITY							
CRASH TYPE	RASH TYPE FATAL INJURY DAMAGE ONL						
Mv-Mv	7	102	23	132			
Mv-Parked Mv	-	5	15	20			
Fixed Object	9	57	1	67			
Other Object	-	5	1	6			
Non-Collision	9	161	14	184			
Falling/Jumping	-	3	-	3			
Mv-Sheep	-	1	-	1			
Mv-Deer	1	33	2	36			
Mv-Antelope	-	4	-	4			
Mv-Other Domestic	-	2	1	3			
Mv-Wild Animal	-	1	-	1			
TOTAL <u>MOTOR</u> - <u>CYCLE</u> CRASHES	26	374	57	457			



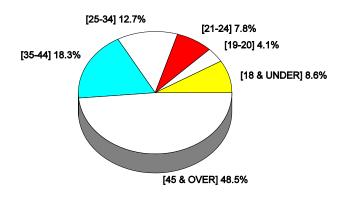
# 2007 <u>MOTORCYCLE INVOLVED</u> CRASHES Involved Motorcycle Driver's Age Vs. Crash Severity

DRIVER'S AGE	FATAL	FATAL INJURY DAMAGE ONLY		TOTAL DRIVERS
UNK.	-	2	3	5
14 & UNDER	-	5	1	6
15 - 18	3	27	4	34
19 - 20	2	13	4	19
21 - 24	2	31	3	36
25 - 34	1	53	5	59
35 - 44	5	68	12	85
45 - 54	7	105	9	121
55 - 64	5	71	8	84
65 - 74	1	14	1	16
75 - 84	-	4	-	4
85 - 99	-	-	-	-
TOTAL <u>MOTORCYCLE</u> DRIVERS	26	393	50	469

CRASH SEVERITY INVOLVED

\* [53] <u>MOTORCYCLE DRIVERS</u> WERE <u>FEMALES.</u>

# MOTORCYCLE CRASHES-COMBINED MOTORCYCLE DRIVER AGE COMPARISON-[%]



# 2007 <u>MOTORCYCLE INVOLVED</u> FATAL CRASHES Age of Motorcyclist Vs. Motorcyclist's Injury Severity

AGE OF MOTORCYCLIST 01 - 14 15 - 18 19 - 20 21 - 24	FATAL 1 2 3 2	INCAPAC- ITATING - 1 -	NON- INCAPACITATING - 1	POSSIBLE INJURY - -	TOTAL INJURED
15 - 18 19 - 20	1 2 3 2	- 1 -	- 1	-	1
19 - 20	2 3 2	1 -	1	-	1
	3	-			
21 - 24	2		1	-	4
	~	-	-	-	2
25 - 34	1	-	-	1	2
35 - 44	5	-	-	1	6
45 - 54	7	1	-	-	8
55 - 64	5	-	-	-	5
65 - 74	1	-	1	-	2
75 - 84	-	-	-	1	1
TOTAL MOTORCYCLISTS INJURED	27	2	3	3	35

INJURY SEVERITY

★ \* [24] Drivers killed and [3] passenger killed.

# 2007 <u>MOTORCYCLE INVOLVED</u> INJURY CRASHES Age of Motorcyclist Vs. Motorcyclist's Injury Severity

INJURY SEVERITY							
AGE OF MOTORCYCLIST	INCAPAC- ITATING						
UNKNOWN	-	2	1	3			
01 - 14	3	5	1	9			
15 - 18	9	16	3	28			
19 - 20	4	8	2	14			
21 - 24	11	12	6	29			
25 - 34	22	36	3	61			
35 - 44	31	37	6	74			
45 - 54	66	41	9	116			
55 - 64	39	30	5	74			
65 - 74	5	9	1	15			
75 - 84	2	2	-	4			
TOTAL <u>MOTOR-</u> <u>CYCLISTS</u> INJURED	192	198	37	427			

	MOTORCYCLISTS				
MOTORCYCLIST'S INJURY SEVERITY	PERSON'S AGE	NONE	HELMET	TOTAL REPORTED	
No Injuries	UNK.	6	-	6	
	01 - 14	1	-	1	
	15 - 18	4	1	5	
	19 - 20	2	2	4	
	21 - 24	2	4	6	
	25 - 34	5	1	6	
	35 - 44	13	4	17	
	45 - 54	13	14	17	
	55 - 64	2	11	13	
	65 - 74	1	-	1	
	85 - 98	-	-	-	
TOTAL MOTORCYCL <u>REPORTED</u> WITH <b>NO</b>		49	27	76	
	01 - 14	1	-	1	
	15 - 18	1	1	2	
	19 - 20	3	-	3	
Fatal Injuries	21 - 24	2	-	2	
	25 - 34	1	-	1	
	35 - 44	4	1	5	
	45 - 54	4	3	7	
	55 - 64	2	3	5	
	65 - 74	-	1	1	
TOTAL MOTORCYCLI <u>REPORTED</u> WITH <u>FA</u> INJURIES		18	9	27	
Incapacitating	01 - 14	1	2	3	
Injuries	15 - 18	5	5	10	
	19 - 20	3	1	4	
	21 - 24	11	-	11	
	25 - 34	19	3	22	
	35 - 44	21	10	31	
	45 - 54	35	32	67	
	55 - 64	17	22	39	
	65 - 74	3	2	5	
	75 - 84	1	1	2	
	Unk.	-	-	-	
TOTAL MOTORCYCLI <u>REPORTED</u> WITH	STS				
INCAPACITATING IN.	JURIES	116	78	194	

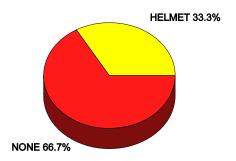
# 2007 <u>MOTORCYCLE INVOLVED</u> CRASHES - <u>COMBINED CRASH SEVERITIES</u> Motorcyclist's Injury Severity By Age and Safety Equipment Used

**[continued on next page]** DATA USED FOR THESE COMPARISONS WERE OBTAINED FROM <u>ONLY</u> THOSE ACCIDENT REPORTS <u>WHICH PROVIDED</u> THE NEEDED INFORMATION.

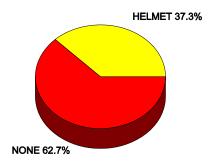
2007 MOTORCYCLE INVOLVED CRASHES - COMBINED CRASH SEVERITIES
Motorcyclist's Injury Severity By Age and Safety Equipment Used

MOTORCYCLIST'S					
MOTORCYCLIST'S INJURY SEVERITY			HELMET	TOTAL REPORTED	
Non-Incapacitating	UNK.	1	1	2	
Injuries	01 - 14	3	2	5	
	15 - 18		10	17	
	19 - 20	7	2	9	
	21 - 24	7	5	12	
	25 - 34	29	7	36	
	35 - 44	30	7	37	
	45 - 54	26	15	41	
	55 - 64	15	15	30	
	65 - 74	4	6	10	
	75 - 84	1	1	2	
TOTAL MOTORCYCLI REPORTED WITH <b>NO</b>					
INCAPACITATING INJ		130	71	201	
Possible Injuries	UNK.	-	1	1	
	01 - 14	1	-	1	
	15 - 18	2	1	3	
	19 - 20	2	-	2	
	21 - 24	5	1	6	
	25 - 34	3	-	3	
	35 - 44	3	3	6	
	45 - 54	5	4	9	
	55 - 64	3	2	5	
	65 - 74		-	1	
TOTAL MOTORCYCLI <u>REPORTED</u> WITH <u>PO</u> INJURIES		25	12	37	

#### **MOTORCYCLE FATAL CRASHES** FATAL INJURIES/SAFETY EQUIPMENT USED



#### **MOTORCYCLE CRASHES-COMBINED INJURED PERSONS/SAFETY EQUIPMENT USED**





**NOTE:** The mandatory motorcycle helmet law was repealed, effective May 27,1983. <u>However</u>, Wyoming law still requires 18 year old and under operators and/or riders of motorcycles on public highways, streets, or thoroughfares, to be wearing approved protective headgear.

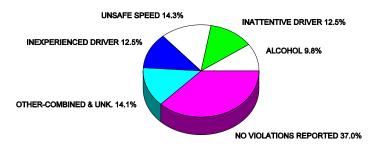
# 2007 <u>MOTORCYCLE INVOLVED</u> CRASHES Motorcycle Driver's Contributing Human Factors Vs.

# **Crash Severity**

CRASH SEVERITY							
MOTORCYCLIST'S HUMAN FACTORS	FATAL	INJURY	PROPERTY DAMAGE ONLY	TOTAL FACTORS			
Alcohol	4	37	2	43			
Follow Too Close	-	11	3	14			
Fail To Grant ROW	-	11	3	14			
Improper Turn	-	3	-	3			
Unsafe Speed	8	53	2	63			
Inexperienced Driver	3	48	4	55			
Inattentive Driver	4	44	7	55			
Other	-	9	1	10			
No Violation Reported	-	145	18	163			
Fell Asleep	1	1	-	2			
Improper/No Signal	-	2	-	2			
Illegal Drugs	1	-	1	2			
Disregarded Traffic Cont.	-	3	-	3			
Distraction	-	6	1	7			
Illness	-	2	-	2			
Improper Lane Use	2	-	1	3			
TOTAL FACTORS <u>"REPORTED"</u>	23	375	43	441			

\* DATA USED FOR THESE COMPARISONS WERE OBTAINED FROM <u>ONLY</u> THOSE ACCIDENT REPORTS <u>WHICH PROVIDE</u> THE NEEDED INFORMATION.

#### MOTORCYCLE CRASHES-CRASH SEVERITIES MOTORCYCLIST-CONTRIBUTING HUMAN FACTORS



#### 2007 MOTORCYCLE INVOLVED TRAFFIC CRASH Motorcyclist's Driver License Classification Vs. Crash Severity [FOR WYOMING LICENSED DRIVERS ONLY!]

CDACH SEVEDITY

I= Instructional License

T= Temporary License

CRASH SEVERITY							
LICENSE CLASSIFICATION	FATAL INJURY DAMAGE ONLY		TOTAL DRIVERS				
А	1	3	-	4			
С	7	66	6	79			
AM	-	10	1	11			
СМ	4	108	19	131			
IC	-	1	-	1			
Other w/M Class	1	26	1	28			
Other without/M Class	-	12	4	16			
TOTAL <u>REPORTED</u> DRIVERS	13	226	31	270			

\* DATA USED FOR THESE COMPARISONS WERE OBTAINED FROM <u>ONLY</u> THOSE ACCIDENT REPORTS <u>WHICH PROVIDED</u> THE NEEDED INFORMATION.

# **NOTE:** NEARLY 37.0% OF THE <u>WYOMING</u> MOTORCYCLE DRIVERS INVOLVED IN A CRASH DURING 2007 <u>WERE NOT LICENSED</u> FOR OPERATING A MOTORCYCLE.

#### WYOMING LICENSE CLASS

#### CLASS A -

The Class"A" license authorizes the holder to operate any vehicle or combination of vehicles except motorcycles, including all vehicles within Class "B" and Class "C". The Class"A" license is the highest class license issued, and allows the holder to operate truck tractor trailer combinations, and all heavy types of equipment on our streets and highways.

#### CLASS B -

The Class "B" license authorizes the holder to operate any single vehicle, except motorcycles, weighing over 16,000 pounds unloaded weight, buses, and all vehicles within Class "C".

#### <u>CLASS C</u>-

A Class "C" license is issued authorizing the person to operate any single vehicle or combination of vehicles, except motorcycles and buses, that are not in excess of 16,000 pounds unloaded/weight or total combined weight. This allows the holder to operate ordinary passenger vehicles, and light trucks under 16,000 pounds. It also allows the holder to tow a boat, utility, camping, or house trailer, or pole dolly providing the combined weight does not exceed 16,000 pounds. The holder of a Class "C" license cannot operate a bus.

#### CLASS M -

The Class "M" license is issued solely for the operator of motorcycles. The holder of any classified license, except Class "M", may tow a boat, utility, camping, or house trailer, or pole dolly. Any of the Class "A", "B", "C", licenses may be endorsed to include motorcycles.

#### 2007 <u>MOTORCYCLE INVOLVED</u> FATAL CRASHES Motorcycle Make Vs. Motorcycle Body

#### ▲ <u>NOTE</u>: <u>CC</u>= CUBIC CENTIMETERS [ENGINE DISPLACEMENT]

MOTORCYCLE MAKE	50-199	500-999	1000- 2000	3/4 Wheel	CC UNK.	TOTAL MOTORCYCLES	
Harley Davidson	-	2	-	-	6	8	
Honda	1	2	1	-	5	9	
Yamaha	-	-	1	2	-	3	
Suzuki	1	2	-	1	-	4	
Other	-	-	-	2	-	2	
TOTAL MOTORCYCLES	2	6	2	5	11	26	

MOTORCYCLE BODY [CC]

#### 2007 MOTORCYCLE INVOLVED INJURY CRASHES Motorcycle Make Vs. Motorcycle Body

**<u>NOTE</u>**: <u>CC</u>= CUBIC CENTIMETERS [ENGINE DISPLACEMENT]</u>

MOTORCYCLE MAKE	50- 199	200- 499	500- 999	1000- 2000	3/4 WHEEL	CC UNK.	TOTAL MOTOR- CYCLES
BMW	-	-	-	3	-	4	7
Harley Davidson	1	-	1	10	-	143	155
Honda	3	1	6	14	4	43	71
Kawasaki	1	1	4	2	4	19	31
Suzuki	-	1	7	5	3	29	45
Yamaha	1	-	1	1	3	39	45
Triumph	-	-	1	-	-	1	2
Ducati	-	-	-	1	-	-	1
BSA	-	-	-	-	-	1	1
Other	1	2	4	1	12	14	34
TOTAL MOTORCYCLES	7	5	24	37	26	293	392

MOTORCYCLE BODY [CC]

#### 2007 <u>MOTORCYCLE INVOLVED</u> PROPERTY DAMAGE ONLY CRASHES Motorcycle Make Vs. Motorcycle Body

MOTORCYCLE BODY [CC]					
MOTORCYCLE MAKE	500- 999	1000-2000	3/4 WHEELER	CC UNK	TOTAL MOTORCYCLES
Harley Davidson	-	3	-	26	29
Honda	-	-	2	6	8
Kawasaki	1	-	1	3	5
Suzuki	-	-	-	4	4
Yamaha	-	1	1	8	10
Other	-	-	-	3	3
TOTAL MOTORCYCLE	1	4	4	50	59

**NOTE:** <u>CC</u>= CUBIC CENTIMETERS [ENGINE DISPLACEMENT]





#### HIGHWAY SAFETY RESOURCE GUIDE

Literature is available at no cost from the Highway Safety Program for numerous highway safety topics, ie: child restraint usage, Wyoming Law, Seat Belts, Passive Occupant Protection Devices [air bags], Community Seat Belts and Alcohol Programs, Students Against Driving Drunk [S.A.D.D.], contracts and establishing S.A.D.D. chapter, elderly drivers program, corporate safety program, etc. Highway Safety posters and bumper stickers are also available upon request. The Wyoming Highway Patrol's Safety and Training Division in Cheyenne [at the same address] has additional safety information available.

#### Contact: Highway Safety Program in Cheyenne [307] 777-4450

# DEFINITIONS and ABBREVIATIONS

#### "CRASH SEVERITY"

Fatal Crash	 A motor vehicle traffic crash involving <u>one</u> or <u>more</u> persons <u>killed</u> .
Injury Crash	 A motor vehicle traffic crash involving <u>one</u> or <u>more</u> persons that were <u>physically harmed</u> but not <u>killed</u> .
Property Damage Only Crash	 A motor vehicle traffic crash involving <u>property</u> <u>damage of \$1000</u> or <u>more</u> and <u>no</u> persons <u>injured</u> or <u>killed</u> . [Effective July 1, 1999]

# "INJURY SEVERITY"

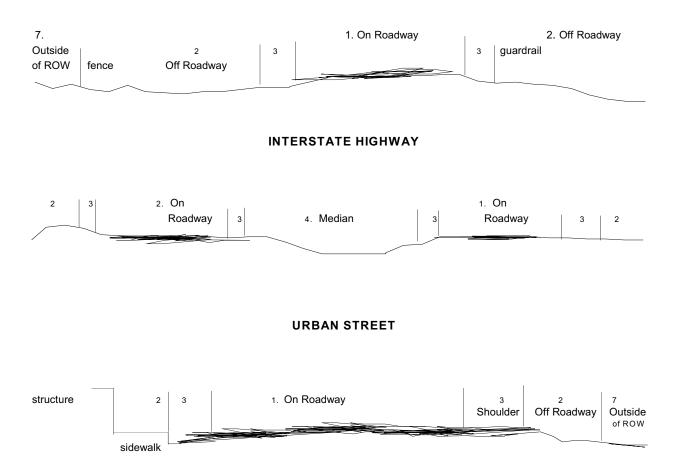
Fatal Injury	 An injury that results in <u>death</u> .
Incapacitating Injury	 <u>Visible signs</u> of physical harm, such as <u>bleeding</u> or <u>distorted</u> portions of the body, and usually transported from the crash scene <u>requiring</u> <u>medical attention</u> . A person with this injury <u>cannot perform normally</u> at the crash scene.
Non-incapacitating Injury	 <u>Visible signs</u> of physical harm such as <u>bruises,</u> abrasions, <u>swelling</u> or <u>limping</u> .
Possible Injury	 <u>No visible signs</u> of injury, but the persons <u>complain of pain, nausea,</u> or <u>display hysteria</u> or momentary unconsciousness.

## "LOCATION OF FIRST HARMFUL" EVENT"

#### Location of First Harmful Event

- 1. ON ROADWAY 4. MEDIAN
  - 2. OFF ROADWAY 5. ON OTHER ROADWAY
- 3. SHOULDER 7. OUTSIDE OF RIGHT=OF=WAY

#### **RURAL HIGHWAY**

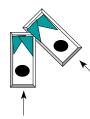


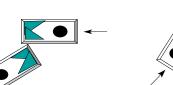
# "COLLISION TYPE"

Collision type is recorded for motor vehicle crashes involving a <u>collision</u> between <u>two or more</u> motor vehicles.

Head On -	The collision involves <u>two</u> or <u>more</u> motor vehicles <u>traveling</u> in the <u>opposing</u> directions.
Rear End -	The collision involves two or more motor vehicles traveling in the same directions.
Angle -	An angle collision usually involving an intersection or drive-way.
Sideswipe Meeting -	A <u>glancing collision</u> involving motor vehicles <u>traveling</u> in the <u>opposite</u> directions.
Sideswipe Passing -	A <u>glancing collision</u> involving motor vehicles <u>traveling</u> in the <u>same</u> direction.
Left Turn -	A collision between <u>two</u> vehicles occurs while <u>one</u> vehicle is in the process of <u>making a left turn</u> .
Right Turn -	A collision between <u>two</u> vehicles occurs while <u>one</u> vehicle is in the process of <u>making a right turn</u> .

[see examples below]

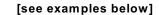


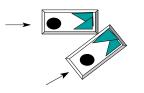


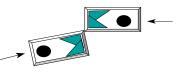


Right Turn on Red -

A collision between <u>two</u> motor vehicles occurs while <u>one</u> vehicle is in the process of <u>making a right turn</u> and the turn is being made while a <u>traffic</u> <u>signal</u> is <u>displaying</u> a <u>RED</u> light to <u>that vehicle</u>.







# "RELATIONSHIP TO ROADWAY JUNCTION"

Non-junction -	Applies to a motor vehicle crash that <u>does not</u> meet the criteria of the next <u>three</u> definitions.
Intersection -	Applies to a motor vehicle crash in which the <u>first harmful event</u> occurs <u>within</u> an <u>intersection</u> .
Intersection Related -	Applies to a motor vehicle crash in which the <u>first harmful event</u> involves either <u>approach</u> to or <u>exit from</u> an <u>intersection</u> and involves activity, behavior, or control through or near the intersection.
Driveway access -	<ul> <li>Applies to a motor vehicle crash that meets <u>any one</u> of the following criteria:</li> <li>[a] Occurs on the public owned portion of driveway access.</li> <li>[b] Involves a vehicle turning into or out of driveway access or related activity.</li> <li>[c] Involved a vehicle crossing a roadway from one access to another.</li> </ul>



#### ABBREVIATIONS

APPR. ROAD	Approach or access road.
CITY P.D	City Police Department
FAIL TO GRANT ROW	Failure to grant right-of-way [to pedestrian or vehicle].
INHALE CO	Inhaling carbon monoxide gas produced from engine exhaust.
МРН	Miles per hour. [vehicle speed]
Μν	Motor Vehicle [automobile, truck, motorcycle, etc. ]
MV-MV	Motor vehicle striking another Motor vehicle.
OTHER FIXED	Other Fixed Object; a crash type involving a motor vehicle striking a fixed object other those listed.
OTHER NON-COLL	Other Non-Collision; an crash type involving an event not involving a collision or non- collision event already listed. <u>Example:</u> mechanical failure of a part of the motor vehicle resulting in damage or injury.
OTHER WILD	Other wild animal, such as bear, eagle, etc.
PDO	Property Damage Only; an crash that does not involve injury or death.
PORT/REST AREA	Either a port of entry or a designated highway rest area.
M-ROUTE	A federal aid urban roadway <u>within</u> the <u>urban</u> <u>limits</u> of Wyoming's cities with populations of <u>5,000</u> or <u>more</u> persons.
PASSIVE RESTRAINT	Vehicle occupant protection system that requires little or no action by the wearer. <u>Example:</u> Automatic Belt Systems.