

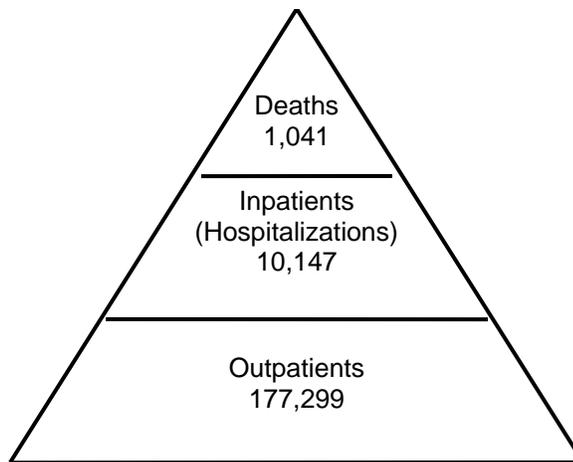
INJURY REPORT, 1999-2003

Douglas County Health Department Coverage Area
Douglas County

Summary

Injury is a public health problem in Douglas County. Overall, injury is the fifth leading cause of death (*Table D1*). From 1999 to 2003, in addition to more than 1,000 injury deaths, over 10,000 residents of Douglas County were hospitalized and nearly 177,300 residents were treated at hospitals for injuries (*Figure A*). Overall, suicides were the leading cause of injury death. Motor vehicle crashes were second, followed by falls and homicide. Except homicide, Douglas County had lower injury death rates than Nebraska rates. The homicide rate in Douglas County was twice as high as that of Nebraska. In contrast to deaths, falls were the leading cause of injury related hospital discharges, struck by/against injuries were second, followed by motor vehicle crash, cut/pierce, and overexertion.

Figure A: Injury Pyramid, Residents of Douglas County, NE, 1999-2003



The pattern of injury varies by age and gender. Injury had a greater impact on children and young adults. Of all deaths among those age 15-29, most were due to injuries. Therefore, more years of potential life were lost due to injuries. Males were almost twice as likely as females to die from injury.

The following table highlights Douglas County's progress towards the 2010 Nebraska Health Goals and Objectives related to deaths due to unintentional injuries, falls, suicide, and homicide (*Table A*).

Table A: Injury Death Rates, Douglas County, NE, 2003

Cause of Death	Adjusted Rate 2003	2010 Nebraska Objective (rate per 100,000 people)
Unintentional Injury	26.7	19.4
Fall	6.7	3.5
Suicide	9.6	8.2
Homicide	7.6	2.0

Injury Deaths

Overall

- From 1999 to 2003, injuries, including unintentional and intentional, were the fifth leading cause of death in Douglas County (*Table D1*).

**Table D1: Five Leading Causes of Death,
Douglas County, NE, 1999-2003**

Rank	Cause	Total Number of Death
1	Heart Disease	4,373
2	Cancer	4,241
3	Stroke	1,179
4	Chronic Lung Disease	1,005
5	Injury	953

Source: DHHS Death Certificate Data 1999-2003

- An average of 190 residents died from injury each year in Douglas County (*Table D2*).
- Deaths due to injury made up 5.4% of total deaths, compared to 6% in Nebraska. More than half of the deaths among 15-29-year-olds in Douglas County due to injuries (*Table D2*).

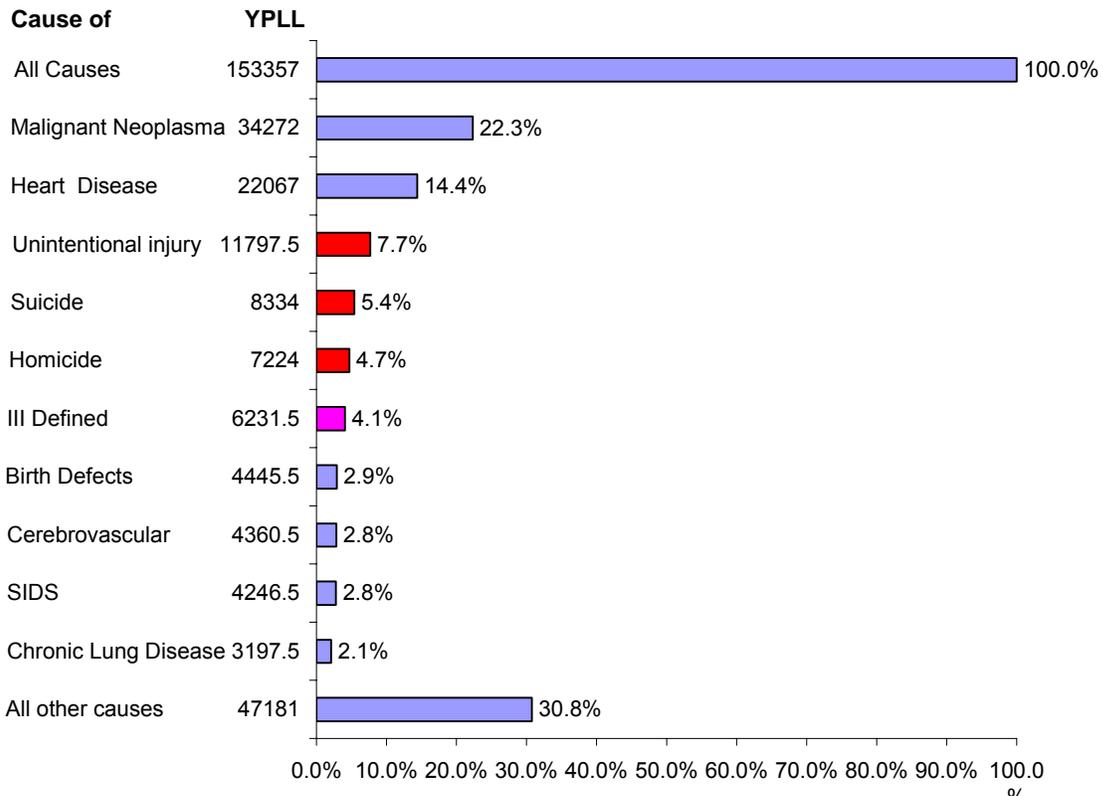
**Table D2: Injury Deaths as a Percent of All Deaths by Age,
Douglas County, NE, 1999-2003**

Age Group	Annual Average			Percent of
	Injury Deaths	Injury Deaths	All Deaths	Death due to Injury
<1	6	1	286	2.1
1-4	17	3	46	37.0
5-9	13	3	28	46.4
10-14	9	2	22	40.9
15-19	65	13	100	65.0
20-24	94	19	133	70.7
25-29	70	14	131	53.4
30-34	71	14	158	44.9
35-39	71	14	265	26.8
40-44	69	14	395	17.5
45-49	59	12	499	11.8
50-54	55	11	711	7.7
55-59	32	6	764	4.2
60-64	16	3	967	1.7
65-74	68	14	3,317	2.1
75-84	112	22	5,182	2.2
85+	126	25	4,779	2.6
Total	953	191	17,783	5.4

Source: DHHS Death Certificate Data 1999-2003

- Years of Potential Life Lost (YPLL) from unintentional injury ranked third (7.7%), following cancer (22.3%) and heart disease (14.4%). Suicide ranked 4th at 5.4% and homicide ranked 5th at 4.7% (*Figure D1*).

Figure D1: Years of Potential Life Lost (YPLL) before 75 by Cause of Death, Douglas County, NE, 1999-2003



- Douglas County had a lower unintentional injury rate, equivalent suicide rate and higher homicide rate (25.4, 10.7, and 6.5 per 100,000 respectively) than Nebraska rates (33.3, 10.6, and 3.2 per 100,000 respectively) (Table D3).

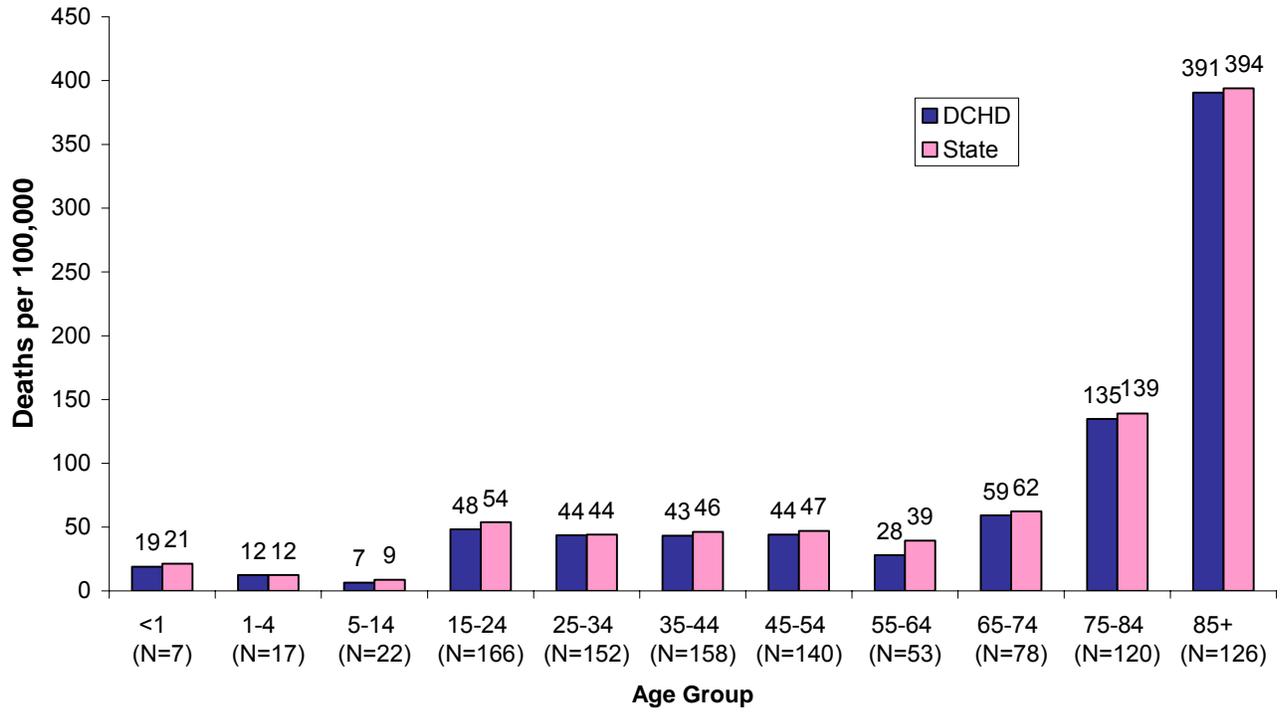
Table D3: Injury Deaths, Percentage, and Age-adjusted Rates, Douglas County, NE, 1999-2003

Intent	Male			Female			Total			State		
	N	%	Rate	N	%	Rate	N	%	Rate	N	%	Rate
Unintentional	315	46.3	32.9	236	65.4	18.2	551	52.9	25.4	3,020		33.3
Suicide	198	29.1	17.8	47	13.0	3.9	245	23.5	10.7	894		10.6
Homicide	115	16.9	9.5	42	11.6	3.5	157	15.1	6.5	273		3.2
Undetermined	41	6.0	3.6	25	6.9	2.1	66	6.3	2.8	139		1.6
Legal/War	5	0.7	0.4	0	0.0	0.0	5	0.5	0.2	10		0.0
Adverse Effects	6	0.9	0.8	11	3.0	0.9	17	1.6	0.9	93		1.0
Total	680	100.0	65.0	361	100.0	28.6	1,041	100.0	46.4	4,429	100.2	48.9

Source: DHHS Death Certificate Data, 1999-2003

- More males (65%) died from all injuries than females (35%) (Table D4).
- Douglas County had slightly lower injury death rates than Nebraska rates in all age groups. (Figure D2).

**Figure D2: All Injury Death Rates by Age
Douglas County, NE, 1999-2003**



Source: DHHS Death Certificate Data 1999-2003

**Table D4: Injury-Related Deaths and Hospital Discharges by Gender, Age, and Race,
Douglas County, NE, 1999-2003**

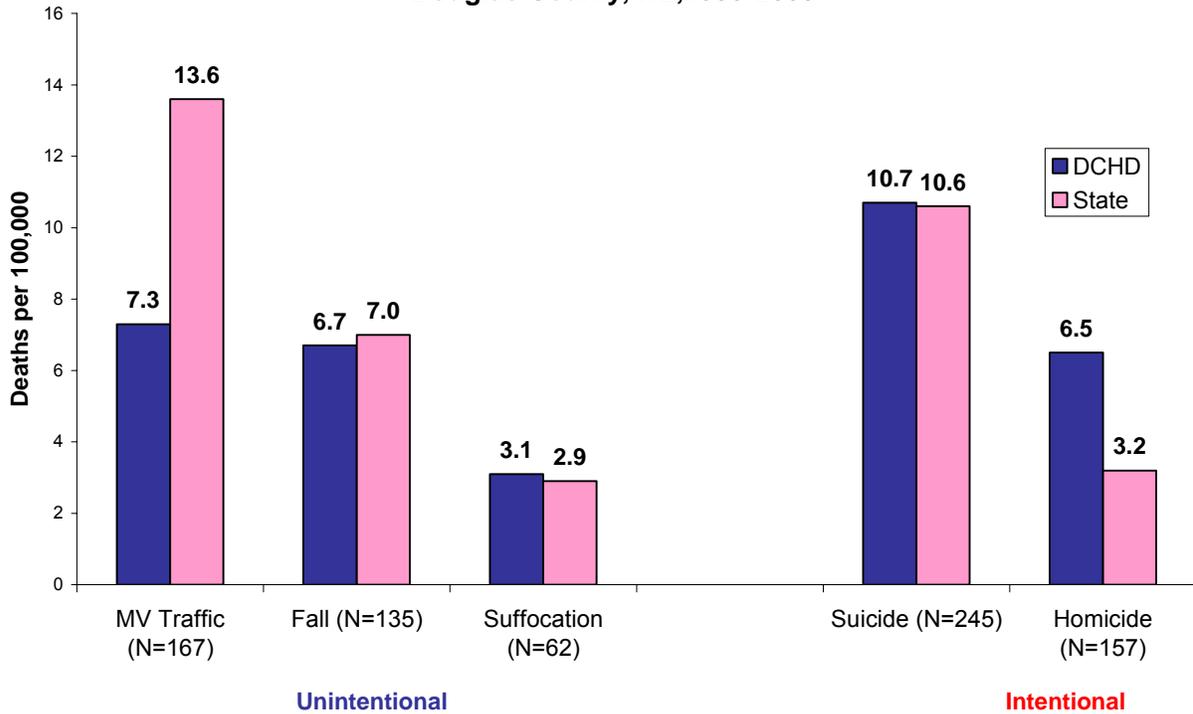
	Douglas HD				State			
	Deaths		Hospital Discharges		Deaths		Hospital Discharges	
	N	%	N	%	N	%	N	%
Gender								
Male	680	65.3	96,555	51.5	2,848	64.3	386,563	53.1
Female	361	34.7	90,883	48.5	1,581	35.7	341,506	46.9
Total	1041	100.0	187,438	100.0	4,429	100.0	728,069	100.0
Age								
<1	7	0.7	2,266	1.2	26	0.6	7,142	1.0
1-4	17	1.6	17,853	9.5	58	1.3	59,764	8.2
5-14	22	2.1	33,527	17.9	107	2.4	122,382	16.8
15-24	166	16.0	35,070	18.7	699	15.8	144,001	19.8
25-34	152	14.6	24,439	13.0	486	11.0	84,574	11.6
35-44	158	15.2	23,466	12.5	593	13.4	84,445	11.6
45-54	140	13.5	18,078	9.6	547	12.4	66,321	9.1
55-64	53	5.1	10,189	5.4	292	6.6	39,540	5.4
65-74	78	7.5	8,386	4.5	355	8.0	40,555	5.6
75-84	120	11.5	8,669	4.6	575	13.0	45,135	6.2
85+	128	12.3	5,503	2.9	691	15.6	34,222	4.7
Total	1041	100.0	187,446	100.0	4,429	100.0	728,081	100.0
Race								
Asian	10	1.0			29	0.7		
African American	169	16.2			194	4.4		
Native American	13	1.3			72	1.6		
White	847	81.4			4,123	93.1		
Other	2	0.2			11	0.3		
Total	1041	100.0			4,429	100.0		

Note: Hospital discharges include hospital inpatients, outpatients, and ER visits.

Leading causes

- Suicide was the leading cause of injury death with an age-adjusted rate of 10.7 per 100,000. The rate was almost equivalent to the state rate (10.6 per 100,000) (*Table D3 & Figure D3*).
- Motor vehicle crashes were the second leading cause of injury death. The age-adjusted death rate for motor vehicle crashes was lower than the state rate (7.3 and 13.6 per 100,000 respectively) (*Figure D3*).
- Falls were the third leading cause of injury death. The age-adjusted death rate due to falls was slightly lower than the state rate (6.7 and 7.0 per 100,000 respectively) (*Figure D3*).
- Homicide was the fourth leading cause of injury death. The death rate for homicide (6.5 per 100,000) was twice the state rate (3.2 per 100,000).

**Figure D3: Age-adjusted Injury Death Rates by Cause
Douglas County, NE, 1999-2003**



Source: DHHS Death Certificate Data 1999-2003

Age

- Persons age 15-24 years (N=47) had the most motor vehicle crash deaths (28.5%) (Table D5).
- Persons 75 or older accounted for most of deaths (N=106) due to fall injuries (Table D6).
- Suicide affected nearly all age groups ranging from those age 5-14 (N=2) to persons age 85 or older (N=4). The greatest number of suicide deaths were among persons in the 25-34 year age group (N=60) (Table D7).

Gender

- Nearly three times as many males (N=123) as females died from motor vehicle crashes (N=42) (Table D5).
- More females (N=71) died from falls than males (N=64) in Douglas County (Table D6).
- More than four times as many males (N=196) as females died from suicide (N=45) (Table D7).

**Table D5: Deaths Due to Motor Vehicle Crash by Age and Gender,
Douglas County, NE, 1999-2003**

Age	Male		Female		Total	
	N	%	N	%	N	%
<1	0	0.0	2	4.8	2	1.2
1-4	1	0.8	0	0.0	1	0.6
5-14	6	4.9	2	4.8	8	4.8
15-24	33	26.8	14	33.3	47	28.5
25-34	18	14.6	4	9.5	22	13.3
35-44	22	17.9	4	9.5	26	15.8
45-54	14	11.4	8	19.0	22	13.3
55-64	7	5.7	3	7.1	10	6.1
65-74	13	10.6	5	11.9	18	10.9
75-84	9	7.3	2	4.8	11	6.7
Total	123	100.0	42	100.0	165	100.0

Source: DHHS Death Certificate Data, 1999-2003

**Table D6: Deaths Due to Fall by Age and Gender,
Douglas County, NE, 1999-2003**

Age	Male		Female		Total	
	N	%	N	%	N	%
15-24	3	4.7	0	0.0	3	2.2
25-34	2	3.1	0	0.0	2	1.5
35-44	4	6.3	0	0.0	4	3.0
45-54	4	6.3	1	1.4	5	3.7
55-64	5	7.8	1	1.4	6	4.4
65-74	7	10.9	2	2.8	9	6.7
75-84	20	31.3	24	33.8	44	32.6
85+	19	29.7	43	60.6	62	45.9
Total	64	100.0	71	100.0	135	100.0

Source: DHHS Death Certificate Data, 1999-2003

**Table D7: Deaths Due to Suicide by Age and Gender,
Douglas County, NE, 1999-2003**

Age	Male		Female		Total	
	N	%	N	%	N	%
5-14	2	1.0	0	0.0	2	0.8
15-24	35	17.9	5	11.1	40	16.6
25-34	50	25.5	10	22.2	60	24.9
35-44	36	18.4	14	31.1	50	20.7
45-54	36	18.4	10	22.2	46	19.1
55-64	11	5.6	3	6.7	14	5.8
65-74	15	7.7	1	2.2	16	6.6
75-84	11	5.6	2	4.4	13	5.4
85+	2	1.0	2	4.4	4	1.7
Total	196	100.0	45	100.0	241	100.0

Source: DHHS Death Certificate Data, 1999-2003

Hospital discharges

Overall

- Douglas County had a lower unintentional injury hospital discharge rate (7,065) and higher suicide attempt (82) and homicide rates (288) when compared to the Nebraska rates (7,610, 75, and 204 per 100,000, respectively) (Table H1).

Table H1: Injury Hospital Discharges, Percentage, and Age-adjusted Rates, Douglas County, NE, 1999-2003

Intent	Males			Females			Total			State		
	N	%	Rate	N	%	Rate	N	%	Rate	N	%	Rate
Unintentional	86,090	94.0	7,472.7	80,031	93.9	6,675.9	166,121	93.9	7,065.3	665,407	95.9	7,609.6
Suicide	709	0.8	59.9	1,232	1.4	102.4	1,941	1.1	81.6	6,379	0.9	75.0
Homicide	3,952	4.3	326.9	3,044	3.6	251.0	6,996	4.0	288.1	17,720	2.6	203.9
Undetermined	748	0.8	64.6	868	1.0	71.9	1,616	0.9	68.3	4,181	0.6	48.3
Other	123	0.1	10.2	47	0.1	3.9	170	0.1	7.0	404	0.1	4.7
Total	91,622	100.0	7,934.3	85,222	100.0	7,105.1	176,844	100.0	7,510.4	694,091	100.0	7,941.5

Source: NE Hospital Discharge Data 1999-2003

Rates per 100,000 population are age-adjusted to the 2000 U.S. standard population

- More males (52%) than females (48%) were discharged from a hospital for all injury-related causes. Persons ages 15 to 24 had the most injury hospital discharges (18.7 per 100,000 population) (Table D4).

Leading causes

- Falls were the leading cause of injury hospital discharges for all age groups combined, with an age-adjusted rate of 1,945 per 100,000. The rate was relatively lower than the Nebraska rate (2,184 per 100,000). Falls were also the leading cause of hospital discharges for all age groups except for the 10-14 and 15-24 year age groups (Table H2 & Figure H1).
- Struck by/against was the second leading cause of injury hospital discharges for all ages combined, and the leading cause for persons in the 10-14 and 15-24 year age groups. The age-adjusted hospital discharge rate for struck by/against was slightly lower than the Nebraska rate (1,046 and 1,132 per 100,000 respectively) (Table H2 & Figure H1).
- Motor vehicle crashes were the third leading cause of injury hospital discharge. The age-adjusted rate was slightly lower than the Nebraska rate (678 and 684 per 100,000) (Table H2 & Figure H1).
- Cutting/piercing (652 per 100,000) and overexertion (602 per 100,000) were the 4th and 5th ranking causes of injury hospital discharge in Douglas County (Table H2 & Figure H1).

Table H2: Five Leading Causes of Hospital Discharges for Injury by Age, Douglas County, Nebraska, 1999-2003

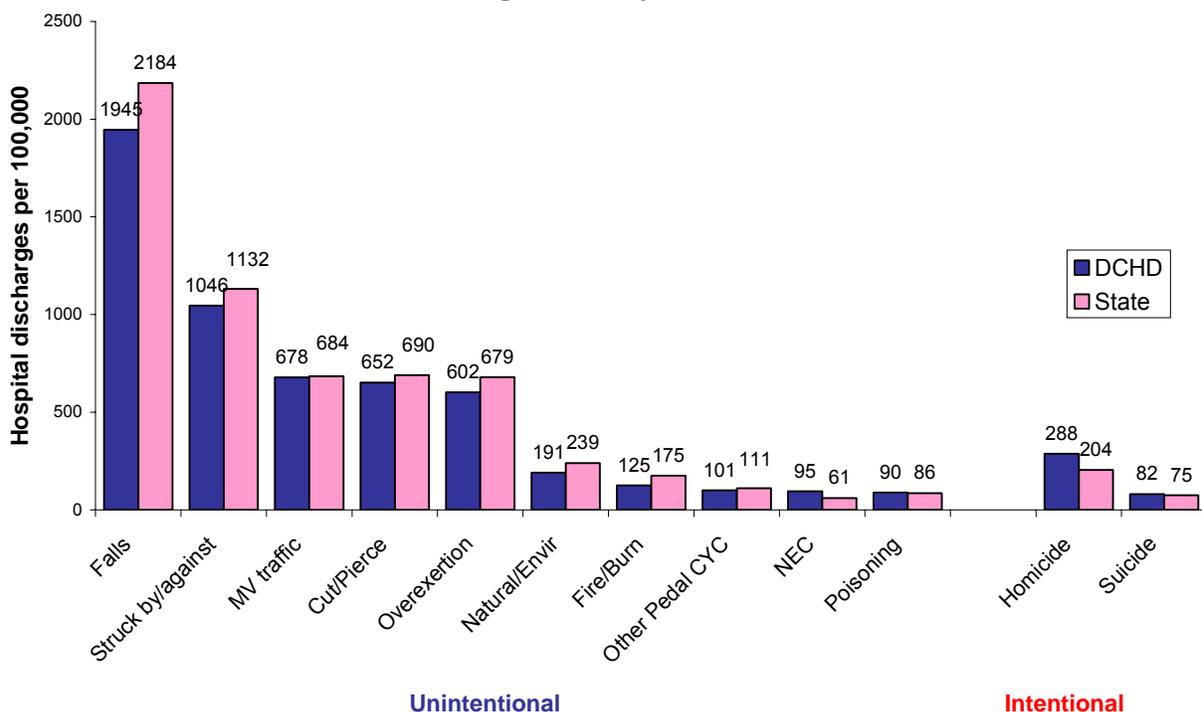
Rank	<1	1-4	5-9	10-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	84+	All Ages
1	Falls N=772	Falls N=5449	Falls N=4149	Struck by/against N=4092	Struck by/against N=5595	Falls N=3630	Falls N=4165	Falls N=4236	Falls N=2994	Falls N=3275	Falls N=4599	Falls N=3550	Falls N=44,947
2	Struck by/against N=332	Struck by/against N=3897	Struck by/against N=3243	Falls N=3809	MV traffic N=5246	MV traffic N=3193	Overexertion N=2593	Overexertion N=1853	MV traffic N=828	Cut/Pierce N=463	MV traffic N=332	Struck by/against N=156	Struck by/against N=25,165
3	Fire/Burn N=137	Cut/Pierce N=999	Cut/Pierce N=1415	Cut/Pierce N=1488	Falls N=4322	Struck by/against N=2864	MV traffic N=2497	MV traffic N=1648	Overexertion N=745	MV traffic N=455	Struck by/against N=306	Overexertion N=86	MV traffic N=16,079
4	Poisoning N=95	Poisoning N=798	Other Pedal CYC N=793	Overexertion N=1276	Overexertion N=3473	Overexertion N=2746	Cut/Pierce N=2324	Cut/Pierce N=1551	Cut/Pierce N=735	Overexertion N=400	Cut/Pierce N=286	Cut/Pierce N=82	Cut/Pierce N=15,462
5	Cut/Pierce N=76	Natural/Envir N=724	Natural/Envir N=631	MV traffic N=824	Cut/Pierce N=3335	Cut/Pierce N=2708	Struck by/against N=2291	Struck by/against N=1370	Struck by/against N=633	Struck by/against N=386	Overexertion N=246	MV traffic N=80	Overexertion N=14,302

Hospital visits includes visits as Inpatient, ER and Non-ER patient

Note: Causes coded as "Other Specified" and "Unspecified" are excluded from this matrix

Source: Nebraska Hospital Discharge Data, 1999-2003

**Figure H1: Age-adjusted Injury Hospital Discharge Rates by Cause
Douglas County, NE, 1999-2003**



Source: NE Hospital Discharge Data 1999-2003

Age

- Hospital discharge rates due to falls were the highest for persons ages 85 and older (*Table H3*).
- Among children age 14 and under, the 1-4 year age group had the highest fall injury rate (3,981 per 100,000), which was relatively lower than the state rate (4,310 per 100,000). This age group had the third highest injury fall rate after the 75-84 and 85 and older age groups (*Table H3*).
- The 1-4 year age group had the highest hospital discharge rate (2,847 per 100,000) for struck by/against, which was higher than the state rate (2,284 per 100,000). The second highest rate was among the 5-14 year age group at 2,180 per 100,000 (*Table H3*).
- The 15-24 year age group had the highest hospital discharge rates for motor vehicle crashes (1,527 per 100,000), cutting/piercing injuries (971 per 100,000), and overexertion (1,011 per 100,000) (*Table H3*).

Gender

- Females had higher fall injury hospital discharge rates than males (2,122 vs. 1,759 per 100,000) (*Table H3*).
- The injury hospital discharge rate for struck by/against for males was almost twice as high as that for females (1,342 and 763 per 100,000) (*Table H3*).
- The motor vehicle injury hospital discharge rate was higher for females than for males (763 vs. 588 per 100,000) (*Table H3*).
- Males had higher injury hospital discharge rates for both cutting/piercing and overexertion than females (823, 626 vs. 489, 580 per 100,000) (*Table H3*).

Table H3: Five Leading Causes of Injury Hospital Discharges, Rates by Gender and Age, Douglas County, NE, 1999-2003

Cause	Age	Douglas HD									State		
		Male			Female			Total			Rate		
		N	%	Rate	N	%	Rate	N	%	Rate	Male	Female	Total
Falls	<1	398	2.1	2098	374	1.5	2069.4	772	1.7	2084.1	2298.5	2139.4	2220.8
Falls	1-4	3121	16.2	4472.8	2328	9	3470.2	5449	12.1	3981.3	4871.2	3721.2	4309.7
Falls	5-14	4473	23.3	2606.7	3485	13.5	2113.6	7958	17.7	2365.1	2855.0	2404.1	2634.8
Falls	15-24	2212	11.5	1279.1	2110	8.2	1237.4	4322	9.6	1258.4	1570.9	1323.5	1449.9
Falls	25-34	1565	8.1	894	2064	8	1188.8	3629	8.1	1040.8	1048.4	1303.4	1173.8
Falls	35-44	1762	9.2	971	2403	9.3	1312.5	4165	9.3	1142.5	1084.2	1357.6	1220.2
Falls	45-54	1666	8.7	1079.9	2570	10	1584.9	4236	9.4	1338.7	1116.0	1610.3	1364.2
Falls	55-64	1078	5.6	1181.8	1915	7.4	1948	2993	6.7	1579.2	1337.7	1976.8	1664.3
Falls	65-74	1044	5.4	1782.1	2231	8.7	3052	3275	7.3	2487.1	2151.5	3581.0	2926.8
Falls	75-84	1213	6.3	3528.8	3385	13.2	6195.7	4598	10.2	5165.8	4355.2	7355.0	6138.2
Falls	85+	690	3.6	7846.3	2860	11.1	11932	3550	7.9	10835	10070.0	14640.0	13320.0
Total		19222	100.0	1758.6	25725	100.0	2122.4	44947	100.0	1945.0	2013.8	2349.3	2184.0
Struck by/against	<1	195	1.2	1027.9	137	1.5	758	332	1.3	896.3	836	692.9	766.1
Struck by/against	1-4	2463	15.3	3529.8	1434	15.8	2137.6	3897	15.5	2847.4	2812.4	1729.5	2283.7
Struck by/against	5-14	5005	31.1	2916.8	2330	25.7	1413.1	7335	29.1	2179.9	2919.3	1521.6	2236.7
Struck by/against	15-24	3849	23.9	2225.7	1746	19.2	1023.9	5595	22.2	1629	3069.3	1161.5	2135.8
Struck by/against	25-34	1808	11.2	1032.8	1056	11.6	608.2	2864	11.4	821.4	1212	676.9	948.9
Struck by/against	35-44	1384	8.6	762.7	907	10	495.4	2291	9.1	628.4	854.1	527.3	691.6
Struck by/against	45-54	737	4.6	477.7	633	7	390.4	1370	5.4	433	574.9	385.7	479.9
Struck by/against	55-64	335	2.1	367.2	298	3.3	303.1	633	2.5	334	414.7	291.2	351.6
Struck by/against	65-74	168	1	286.8	218	2.4	298.2	386	1.5	293.1	415.7	292.7	349
Struck by/against	75-84	107	0.7	311.3	199	2.2	364.2	306	1.2	343.8	415.6	363.7	384.7
Struck by/against	85+	33	0.2	375.3	123	1.4	513.2	156	0.6	476.1	507.4	519.4	516
Total		16084	100.0	1341.8	9081	100.0	762.5	25165	100.0	1046.0	1488.5	786.4	1132.3
MV traffic	<1	29	0.4	152.9	18	0.2	99.6	47	0.3	126.9	128.9	121.4	125.2
MV traffic	1-4	177	2.6	253.7	162	1.8	241.5	339	2.1	247.7	251.0	229.3	240.4
MV traffic	5-14	673	9.7	392.2	742	8.1	450	1415	8.8	420.5	400.0	436.0	417.6
MV traffic	15-24	2177	31.5	1258.8	3069	33.5	1799.7	5246	32.6	1527.4	1444.2	1831.5	1633.7
MV traffic	25-34	1382	20	789.5	1810	19.7	1042.5	3192	19.9	915.4	855.6	993.0	923.2
MV traffic	35-44	1068	15.5	588.5	1429	15.6	780.5	2497	15.5	685	607.3	708.3	657.6
MV traffic	45-54	725	10.5	470	923	10.1	569.2	1648	10.2	520.8	476.5	523.1	499.9
MV traffic	55-64	339	4.9	371.6	489	5.3	497.4	828	5.1	436.9	346.5	441.2	394.9
MV traffic	65-74	178	2.6	303.9	277	3	378.9	455	2.8	345.5	327.3	382.2	357.1
MV traffic	75-84	123	1.8	357.8	209	2.3	382.5	332	2.1	373	402.4	393.8	397.3
MV traffic	85+	34	0.5	386.6	46	0.5	191.9	80	0.5	244.2	404.8	248.5	293.6
Total		6905	100.0	588.4	9174	100.0	763.3	16079	100.0	678.0	629.3	737.3	684.0
Cut/Pierce	<1	43	0.4	226.7	33	0.6	182.6	76	0.5	205.2	228.7	185.5	207.6
Cut/Pierce	1-4	642	6.7	920.1	357	6.1	532.2	999	6.5	729.9	925.2	609.5	771.1
Cut/Pierce	5-14	1846	19.1	1075.8	1057	18.2	641.1	2903	18.8	862.8	1033.2	615.8	829.4
Cut/Pierce	15-24	2192	22.7	1267.5	1143	19.6	670.3	3335	21.6	971	1399.6	650.1	1032.9
Cut/Pierce	25-34	1677	17.4	958	1031	17.7	593.8	2708	17.5	776.6	1138.4	596.8	872.2
Cut/Pierce	35-44	1434	14.9	790.2	890	15.3	486.1	2324	15	637.5	861	517.5	690.1
Cut/Pierce	45-54	901	9.3	584.1	650	11.2	400.8	1551	10	490.2	650.7	401.2	525.4
Cut/Pierce	55-64	420	4.4	460.4	315	5.4	320.4	735	4.8	387.8	555	309.7	429.6
Cut/Pierce	65-74	297	3.1	507	166	2.9	227.1	463	3	351.6	582.4	266.5	411.1
Cut/Pierce	75-84	160	1.7	465.5	126	2.2	230.6	286	1.8	321.3	448.3	214.8	309.5
Cut/Pierce	85+	28	0.3	318.4	54	0.9	225.3	82	0.5	250.3	333.7	194.8	234.9
Total		9640	100.0	822.9	5822	100.0	488.6	15462	100.0	652.0	893.0	492.5	689.8
Overexertion	<1	17	0.2	89.6	27	0.4	149.4	44	0.3	118.8	111.1	156.8	133.4
Overexertion	1-4	192	2.6	275.2	308	4.4	459.1	500	3.5	365.3	352.6	519.6	434.1
Overexertion	5-14	818	11.1	476.7	799	11.5	484.6	1617	11.3	480.6	537.1	610.3	572.9
Overexertion	15-24	1955	26.5	1130.5	1518	21.9	890.2	3473	24.3	1011.2	1317.5	1024.1	1173.9
Overexertion	25-34	1503	20.4	858.6	1243	17.9	715.9	2746	19.2	787.5	952.4	828.7	891.6
Overexertion	35-44	1385	18.8	763.2	1208	17.4	659.8	2593	18.1	711.3	817.7	677.3	747.9
Overexertion	45-54	919	12.5	595.7	933	13.5	575.4	1852	12.9	585.3	616.4	572.9	594.5
Overexertion	55-64	359	4.9	393.6	386	5.6	392.6	745	5.2	393.1	426.6	433.8	430.3
Overexertion	65-74	146	2	249.2	254	3.7	347.5	400	2.8	303.8	356.1	445.4	404.6
Overexertion	75-84	68	0.9	197.8	178	2.6	325.8	246	1.7	276.4	311.8	419.9	376.0
Overexertion	85+	14	0.2	159.2	72	1	300.4	86	0.6	262.5	236.9	387.2	343.8
Total		7376	100.0	625.6	6926	100.0	579.8	14302	100.0	602.0	705.5	635.6	679.2

Source: Hospital Discharge Data 1999-2003
 Rates are per 100,000 per year