

INJURY REPORT, 1999-2003

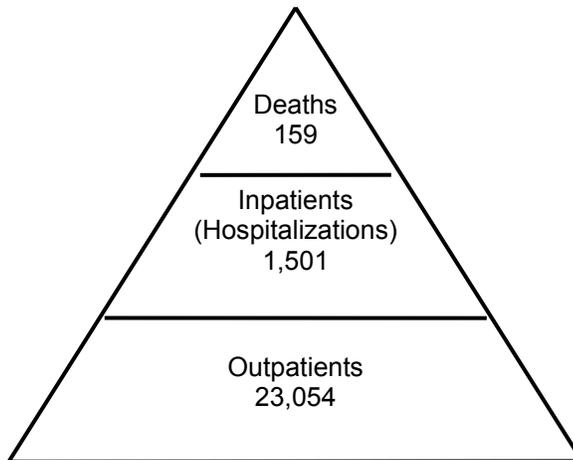
**West Central District Health Department Coverage Area**

Arthur, Grant, Hooker, Keith, Lincoln, Logan, McPherson, and Thomas Counties

**Summary**

Injury is a public health problem in the West Central District Health Department (WCDHD) coverage area. Overall, injury is the third leading cause of death in this area (*Table D1*). From 1999 to 2003, in addition to 159 injury deaths, more than 1,500 residents in Arthur, Grant, Hooker, Keith, Lincoln, Logan, McPherson, and Thomas counties were hospitalized and more than 23,000 residents were treated at hospitals for injuries (*Figure A*). Overall, motor vehicle crashes were the leading cause of injury death. Suicide was second, followed by falls. In contrast to deaths, falls were the leading cause of injury-related hospital discharge and struck by/against injuries were second, followed by cutting/piercing, motor vehicle crashes, and overexertion.

**Figure A: Injury Pyramid, Residents of West Central District Health Department Coverage Area, NE, 1999-2003**



The pattern of injury varied by age and gender. Injury had a greater impact on children and young adults. Injury is the leading cause of death from ages 1 to 29. Therefore, more years of potential life were lost due to injuries. More than twice as many males (68.6%) died from injury as females (31.5%).

The following table highlights the WCDHD coverage area's progress towards the 2010 Nebraska Health Goals and Objectives related to deaths due to unintentional injuries, falls and motor vehicle crashes (*Table A*).

**Table A: Injury Death rates, West Central District Health Department Coverage Area, NE 2003**

Cause of Death	2003 Death Rate	2010 Nebraska Objective (rate per 100,000 population)
Unintentional Injury	48.3	19.4
Fall	13.4	3.5
Motor Vehicle Crash	16.7	12.0

Source: DHHS Death Certificate Data

## Injury Deaths

### Overall

- From 1999 to 2003, injuries, including unintentional and intentional, were the third leading cause of death in the West Central District Health Department (WCDHD) coverage area (*Table D1*).

**Table D1: Five Leading Causes of Death,  
West Central District Health Department Coverage Area, NE, 1999-2003**

Rank	Cause	Total Number of Death
1	Heart Disease	697
2	Cancer	542
3	Injury	152
4	Stroke	151
5	Chronic Lung Disease	142

Source: DHHS Death Certificate Data, 1999-2003

- An average of 30 residents died from injuries each year in the WCDHD coverage area (*Table D2*).
- Deaths due to injury made up 6.5% of total deaths, which was higher than that for Nebraska (6%). In the WCDHD coverage area, more than half of the deaths resulting from injury occurred among those age 1-29 years. Among the 5-9 and 15-24 year age groups, 80% of deaths were due to injury (*Table D2*).

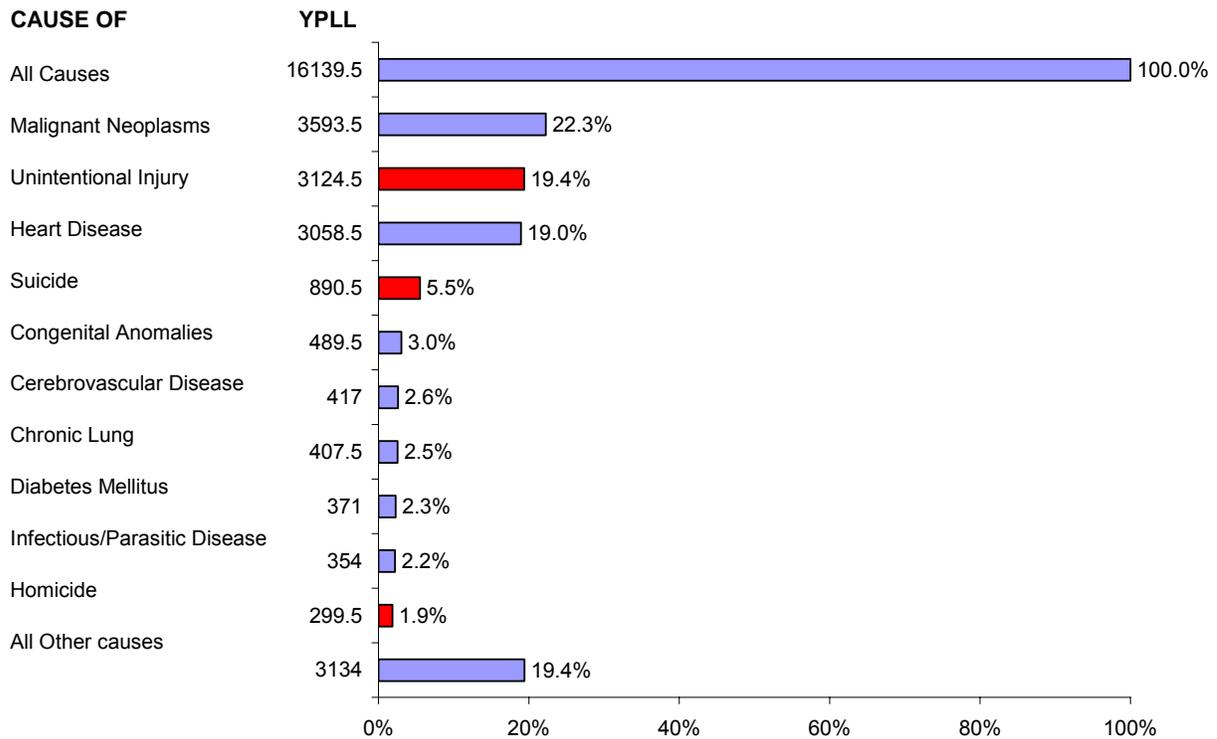
**Table D2: Injury Deaths as a Percent of All Deaths by Age,  
West Central District Health Department Coverage Area, NE, 1999-2003**

Age Group	Annual Average			Percent of Death due to Injury
	Injury Deaths	Injury Deaths	All Deaths	
<1	1	0	15	6.7
1-4	3	1	6	50.0
5-9	4	1	5	80.0
10-14	2	0	3	66.7
15-19	12	2	15	80.0
20-24	11	2	13	84.6
25-29	10	2	14	71.4
30-34	4	1	13	30.8
35-39	13	3	30	43.3
40-44	14	3	46	30.4
45-49	13	3	52	25.0
50-54	7	1	80	8.8
55-59	7	1	84	8.3
60-64	4	1	106	3.8
65-74	14	3	413	3.4
75-84	14	3	683	2.1
85+	19	4	746	2.5
<b>Total</b>	<b>152</b>	<b>30</b>	<b>2,324</b>	<b>6.5</b>

Source: DHHS Death Certificate Data, 1999-2003

- Years of Potential Life Lost (YPLL) from unintentional injury ranked second (19.4%), following that from cancer (22.3%). Suicide ranked 4<sup>th</sup> at 5.5% (*Figure D1*).

**Figure D1: Years of Potential Life Lost (YPLL) before 75 by Cause of Death, West Central District Health Department Coverage Area, NE, 1999-2003**



Source: DHHS Death Certificate Data, 1999-2003

- The counties served by the WCDHD had higher unintentional injury, suicide and homicide rates (43.2, 15.1, and 3.9 per 100,000 respectively) compared to Nebraska rates (33.3, 10.6, and 3.2 per 100,000 respectively) (Table D3).

**Table D3: Injury Deaths, Percentage, and Age-adjusted Rates, West Central District Health Department Coverage Area, NE, 1999-2003**

Cause	Male			Female			Total			State		
	N	%	Rate	N	%	Rate	N	%	Rate	N	%	Rate
Unintentional	71	65.1	63.6	36	72.0	23.5	107	67.3	43.2	3,020	68.3	33.3
Suicide	32	29.4	27.2	4	8.0	3.4	36	22.6	15.1	894	20.2	10.6
Homicide	5	4.6	4.3	4	8.0	3.4	9	5.7	3.9	273	6.2	3.2
Undetermined	1	0.9	0.8	1	2.0	0.9	2	1.3	0.8	139	3.1	1.6
Adverse Effects	0	0.0	0.0	5	10.0	3.3	5	3.1	1.7	93	2.1	1.0
<b>Total</b>	<b>109</b>	<b>100.0</b>	<b>95.9</b>	<b>50</b>	<b>100.0</b>	<b>34.6</b>	<b>159</b>	<b>100.0</b>	<b>64.7</b>	<b>4,419</b>	<b>100.0</b>	<b>48.9</b>

Source: DHHS Death Certificate Data, 1999-2003

- More males (69%) died from all injury-related causes than females (31%) (Table D4).

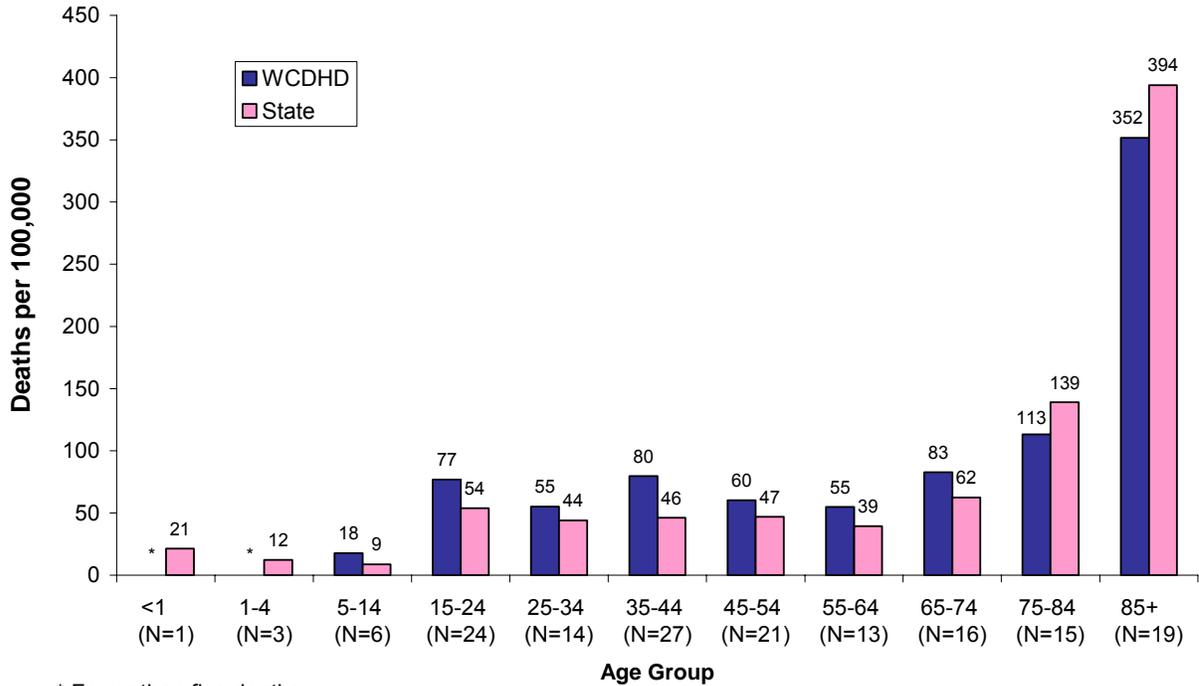
**Table D4: Injury-related Deaths and Hospital Discharges by Gender, Age, and Race,  
West Central District Health Department Coverage Area, NE, 1999-2003**

	West Central HD				State			
	Deaths		Hospital Discharges		Deaths		Hospital Discharges	
	N	%	N	%	N	%	N	%
<b>Gender</b>								
Male	109	68.6	13,329	54.3	2,848	64.3	386,563	53.1
Female	50	31.5	11,226	45.7	1,581	35.7	341,506	46.9
Total	159	100.0	24,555	100.0	4,429	100.0	728,069	100.0
<b>Age</b>								
<1	1	0.6	248	1.0	26	0.6	7,142	1.0
1-4	3	1.9	1,896	7.7	58	1.3	59,764	8.2
5-14	6	3.8	3,836	15.6	107	2.4	122,382	16.8
15-24	24	15.1	5,265	21.4	699	15.8	144,001	19.8
25-34	14	8.8	3,074	12.5	486	11.0	84,574	11.6
35-44	27	17.0	2,760	11.2	593	13.4	84,445	11.6
45-54	21	13.2	2,342	9.5	547	12.4	66,321	9.1
55-64	13	8.2	1,423	5.8	292	6.6	39,540	5.4
65-74	16	10.1	1,335	5.4	355	8.0	40,555	5.6
75-84	15	9.4	1,415	5.8	575	13.0	45,135	6.2
85+	19	12.0	961	3.9	691	15.6	34,222	4.7
Total	159	100.0	24,555	100.0	4,429	100.0	728,081	100.0
<b>Race</b>								
Asian	1	0.6			29	0.7		
African American	2	1.3			194	4.4		
Native American	0	0.0			72	1.6		
White	156	98.1			4,123	93.1		
Other	0	0.0			11	0.3		
Total	159	100.0			4,429	100.0		

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

- Injury death rates were the highest for the oldest age group, 85 and older. Persons in this age group had a slightly lower injury death rate of 352 per 100,000 compared to the Nebraska rate of 394 per 100,000 (*Figure D2*).

**Figure D2: All Injury Death Rates by Age**  
**West Central District Health Department Coverage Area, NE, 1999-2003**

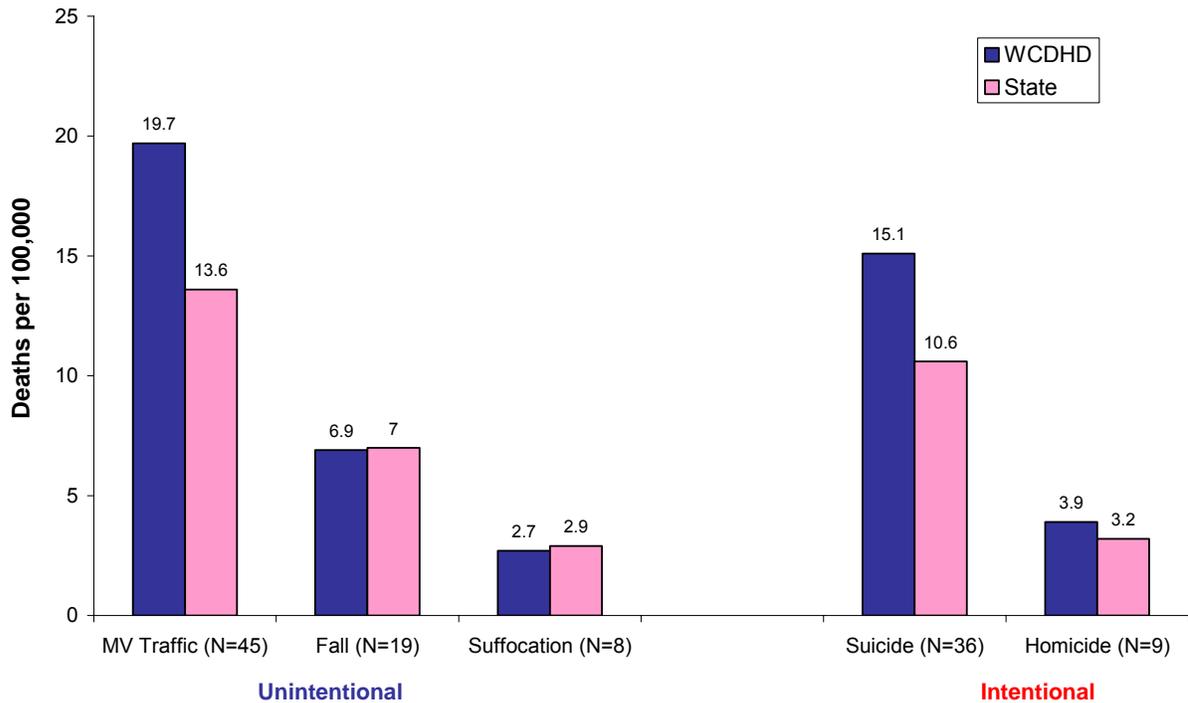


\* Fewer than five deaths  
 Source: DHHS Death Certificate, 1999-2003

**Leading causes**

- Motor vehicle crashes were the leading cause of injury death with an age-adjusted rate of 19.7 per 100,000. The rate was higher than the Nebraska rate (13.6 per 100,000) (*Figure D3*).
- Suicide was the second leading cause of injury death in the WCDHD coverage area. The age-adjusted death rate for suicide was higher than the Nebraska rate (15.1 and 10.6 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 Nebraska rate (6.9 and 7.0 per 100,000 respectively) (*Figure D3*).

**Figure D3: Age-adjusted Injury Death Rates by Cause  
West Central District Health Department Coverage Area, NE, 1999-2003**



Source: DHHS Death Certificate Data, 1999-2003

**Age**

- Persons age 15-24 years (N=13) were involved in the most fatal motor vehicle crashes, making up 28.9% of total deaths (N=45) due to motor vehicle crashes (*Table D5*).

**Table D5: Deaths Due to Motor Vehicle Crash by Age and Gender,  
West Central District Health Department Coverage Area, NE, 1999-2003**

Age	Male		Female		Total	
	N	%	N	%	N	%
1-4	1	3.2	0	0.0	1	2.2
5-14	2	6.5	2	14.3	4	8.9
15-24	9	29.0	4	28.6	13	28.9
25-34	6	19.4	1	7.1	7	15.6
35-44	6	19.4	2	14.3	8	17.8
45-54	3	9.7	1	7.1	4	8.9
55-64	2	6.5	1	7.1	3	6.7
65-74	1	3.2	2	14.3	3	6.7
75-84	1	3.2	0	0.0	1	2.2
85+	0	0.0	1	7.1	1	2.2
<b>Total</b>	<b>31</b>	<b>100.0</b>	<b>14</b>	<b>100.0</b>	<b>45</b>	<b>100.0</b>

Source: DHHS Death Certificate Data, 1999-2003

- More than 58% of deaths (N=11) due to fall injuries were among persons 75 years and older (*Table D6*).

**Table D6: Deaths Due to Fall by Age and Gender,  
West Central District Health Department Coverage Area, 1999-2003**

Age	Male		Female		Total	
	N	%	N	%	N	%
5-14	0	0.0	1	11.1	1	5.3
15-24	1	10.0	0	0.0	1	5.3
25-34	1	10.0	0	0.0	1	5.3
45-54	2	20.0	0	0.0	2	10.5
65-74	2	20.0	1	11.1	3	15.8
75-84	1	10.0	5	55.6	6	31.6
85+	3	30.0	2	22.2	5	26.3
<b>Total</b>	<b>10</b>	<b>100.0</b>	<b>9</b>	<b>100.0</b>	<b>19</b>	<b>100.0</b>

Source: DHHS Death Certificate Data, 1999-2003

- Half of deaths (N=16) due to suicide were among persons ages 35-54 years (*Table D7*).

**Table D7: Deaths Due to Suicide by Age and Gender,  
West Central District Health Department Coverage Area, 1999-2003**

Age	Male		Female		Total	
	N	%	N	%	N	%
15-24	2	6.3	1	25.0	3	8.3
25-34	2	6.3	0	0.0	2	5.6
35-44	8	25.0	1	25.0	9	25.0
45-54	8	25.0	1	25.0	9	25.0
55-64	3	9.4	1	25.0	4	11.1
65-74	4	12.5	0	0.0	4	11.1
75-84	5	15.6	0	0.0	5	13.9
<b>Total</b>	<b>32</b>	<b>100.0</b>	<b>4</b>	<b>100.0</b>	<b>36</b>	<b>100.0</b>

Source: DHHS Death Certificate Data, 1999-2003

**Gender**

- More males (N=31) died from motor vehicle crashes than females (N=14) (*Table D5*).
- More males (N=10) died from falls than females (N=9) with age-adjusted rates of 8.6 vs. 5.2 per 100,000 in the WCDHD area (*Table D6*).
- Eight times as many males (N=32) died from suicide as females (N=4). The age-adjusted rates were 27.2 vs. 3.4 per 100,000 respectively (*Table D7*).

## Hospital discharges

### Overall

- The WCDHD coverage area had a higher unintentional injury hospital discharge rate (9,954 per 100,000), suicide attempt rate (90 per 100,000), and assault rate (297 per 100,000) when compared to Nebraska rates (7,610, 75, and 204 per 100,000 respectively) (*Table H1*).

**Table H1: Injury Hospital Discharges, Percentage, and Age-adjusted Rates, West Central District Health Department Coverage Area, NE, 1999-2003**

Intent	Males			Females			Total			State		
	N	%	Rate	N	%	Rate	N	%	Rate	N	%	Rate
Unintentional	12,630	96.0	11,130.0	10,656	96.4	8,820.4	23,286	96.2	9,954.2	665,407	95.9	7,609.6
Suicide	64	0.5	58.1	130	1.2	120.3	194	0.8	89.8	6,379	0.9	75.0
Homicide	405	3.1	373.8	240	2.2	223.7	645	2.7	297.4	17,720	2.6	203.9
Undetermined	50	0.4	45.1	25	0.2	20.6	75	0.3	32.6	4,181	0.6	48.3
Other	4	0.0	*	1	0.0	*	5	0.0	2.4	404	0.1	4.7
<b>Total</b>	<b>13,153</b>	<b>100.0</b>	<b>11,611.0</b>	<b>11,052</b>	<b>100.0</b>	<b>9,186.0</b>	<b>24,205</b>	<b>100.0</b>	<b>10,376.0</b>	<b>694,091</b>	<b>100.0</b>	<b>7,941.5</b>

Source: NE Hospital Discharge Data 1999-2003

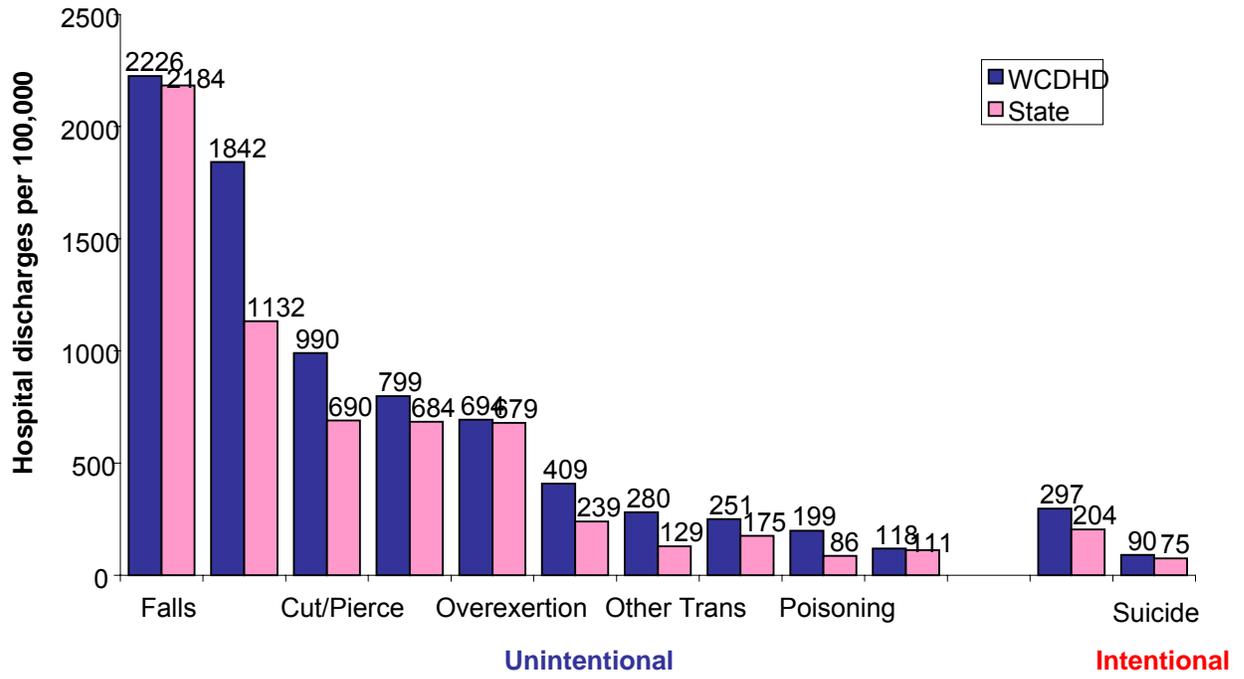
Rates per 100,000 population are age-adjusted to the 2000 U.S. standard population

- More males (54%) than females (46%) were treated at a hospital for all injury-related causes (*Table D4*).

### Leading causes

- Falls were the leading cause of injury hospital discharges with an age-adjusted rate of 2,226 per 100,000. The rate was slightly higher 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 10-34 year age groups (*Table H2 & Figure H1*).
- Struck by/against was the second leading cause of injury hospital discharges, and the leading cause in the 10-34 year age groups. The age-adjusted hospital discharge rate for struck by/against was higher than the Nebraska rate (1,842 and 1,132 per 100,000 respectively) (*Table H2 & Figure H1*).
- Cutting/piercing was the third leading cause of injury hospital discharge. The age-adjusted rate was higher than the Nebraska rate (990 and 690 per 100,000 respectively) (*Figure H1*).
- Motor vehicle crashes (799 per 100,000) and overexertion (694 per 100,000) were the 4<sup>th</sup> and 5<sup>th</sup> ranking cause of injury hospital discharges in the WCDHD coverage area (*Figure H1*).

**Figure H1: Age-adjusted Injury Hospital Discharge Rates by Cause  
West Central District Health Department Coverage Area, NE, 1999-2003**



Source: NE Hospital Discharge Data 1999-2003

**Table H2: Five Leading Causes of Hospital Discharges for Injury by Age, West Central District Health Department Coverage Area, 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=89	Falls N=494	Falls N=447	Struck by/against N=678	Struck by/against N=1,291	Struck by/against N=471	Falls N=430	Falls N=471	Falls N=360	Falls N=460	Falls N=784	Falls N=688	Falls N=5,618
2	Struck by/against N=46	Struck by/against N=403	Struck by/against N=408	Falls N=405	MV traffic N=664	Falls N=417	Struck by/against N=358	Struck by/against N=236	Cut/Pierce N=127	Cut/Pierce N=85	Struck by/against N=70	Struck by/against N=45	Struck by/against N=4,183
3	Fire/Burn N=22	Cut/Pierce N=146	Cut/Pierce N=198	Cut/Pierce N=186	Falls N=573	Cut/Pierce N=344	Cut/Pierce N=332	Overexertion N=225	Struck by/against N=104	Struck by/against N=73	Overexertion N=56	Overexertion N=19	Cut/Pierce N=2,231
4	Natural/Envir N=11	Poisoning N=143	Other Pedal CYC N=85	MV traffic N=102	Cut/Pierce N=544	MV traffic N=303	Overexertion N=254	Cut/Pierce N=220	Overexertion N=96	Overexertion N=68	MV traffic N=50	MV traffic N=10	MV traffic N=1,789
5	Poisoning N=10	Natural/Envir N=136	Natural/Envir N=81	Overexertion N=101	Overexertion N=365	Overexertion N=292	MV traffic N=219	MV traffic N=183	MV traffic N=78	MV traffic N=65	Cut/Pierce N=34	Cut/Pierce N=10	Overexertion N=1,562

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: NE Hospital Discharge Data, 1999-2003

### **Age**

- Hospital discharge rates due to falls were the highest for persons ages 85 and older. Among children age 14 and under, the 1-4 year age group had the highest fall injury rate (4,139 per 100,000), which was relatively lower than the Nebraska rate (4,310 per 100,000). This age group had the third highest fall injury rate after the 75-84 and 85 and older age groups (*Table H3*).
- The 15-24 year age group had the highest hospital discharge rate (4,144 per 100,000) for struck by/against, which was higher than the Nebraska rate (2,136 per 100,000). The rate was second highest for children ages 1-4 at 3,376 per 100,000 (*Table H3*).
- Hospital discharge rates for cutting/piercing injuries were highest for the 15-24 year age group (1,746 per 100,000) (*Table H3*).
- Hospital discharge rates for motor vehicle crash (2,131 per 100,000) and overexertion injuries (1,172 per 100,000) were the highest for individuals in the 15-24 year age group (*Table H3*).

### **Gender**

- Females had higher injury hospital discharge rates for falls than males (2,508 vs. 1,933 per 100,000) (*Table H3*).
- The injury hospital discharge rates for struck by/against and cutting/piercing for males were nearly twice those for females (2,410 and 1,269 vs. 1,294 and 722 per 100,000) (*Table H3*).
- Female motor vehicle injury hospital discharge rates were higher than male rates (813 vs. 784 per 100,000) (*Table H3*).

**Table H3: Five Leading Causes of Injury Hospital Discharges, Rates by Gender and Age, West Central District Health Department Coverage Area, NE, 1999-2003**

Cause	Age	West Central HD									State		
		Male			Female			Total			Rate		
		N	%	Rate	N	%	Rate	N	%	Rate	Male	Female	Total
MV traffic	<1				3	0.3	204.6	3	0.2	100.9	128.9	121.4	125.2
MV traffic	1-4	29	3.3	470.9	15	1.6	259.6	44	2.5	368.6	251.0	229.3	240.4
MV traffic	5-14	94	10.8	531.4	76	8.3	467.5	170	9.5	500.8	400.0	436.0	417.6
MV traffic	15-24	300	34.4	1885.6	364	39.7	2387.5	664	37.1	2131.2	1444.2	1831.5	1633.7
MV traffic	25-34	177	20.3	1392.9	126	13.7	995.2	303	16.9	1194.4	855.6	993.0	923.2
MV traffic	35-44	103	11.8	618.3	116	12.6	674.8	219	12.2	647	607.3	708.3	657.6
MV traffic	45-54	88	10.1	504.4	95	10.3	546.9	183	10.2	525.6	476.5	523.1	499.9
MV traffic	55-64	32	3.7	275.9	46	5	380.8	78	4.4	329.4	346.5	441.2	394.9
MV traffic	65-74	24	2.8	269.1	41	4.5	393.6	65	3.6	336.2	327.3	382.2	357.1
MV traffic	75-84	23	2.6	420.4	27	2.9	346.6	50	2.8	377	402.4	393.8	397.3
MV traffic	85+	1	0.1	60.3	9	1	240.2	10	0.6	185	404.8	248.5	293.6
<b>Total</b>		871	100.0	783.9	918	100.0	813.1	1789	100.0	799.0	629.3	737.3	684.0
Falls	<1	46	2.1	3052.4	43	1.3	2933.2	89	1.6	2993.6	2298.5	2139.4	2220.8
Falls	1-4	288	12.9	4676.8	206	6.1	3565.2	494	8.8	4138.7	4871.2	3721.2	4309.7
Falls	5-14	451	20.2	2549.6	401	11.9	2466.9	852	15.2	2510	2855	2404.1	2634.8
Falls	15-24	295	13.2	1854.2	278	8.2	1823.4	573	10.2	1839.1	1570.9	1323.5	1449.9
Falls	25-34	162	7.2	1274.9	255	7.5	2014.1	417	7.4	1643.8	1048.4	1303.4	1173.8
Falls	35-44	173	7.7	1038.5	257	7.6	1495	430	7.7	1270.3	1084.2	1357.6	1220.2
Falls	45-54	178	8	1020.3	293	8.7	1686.8	471	8.4	1352.8	1116	1610.3	1364.2
Falls	55-64	141	6.3	1215.5	219	6.5	1812.9	360	6.4	1520.3	1337.7	1976.8	1664.3
Falls	65-74	146	6.5	1637.1	314	9.3	3014.6	460	8.2	2379.2	2151.5	3581	2926.8
Falls	75-84	193	8.6	3527.7	591	17.5	7585.7	784	14	5911.6	4355.2	7355	6138.2
Falls	85+	163	7.3	9831.1	525	15.5	14011	688	12.2	12729	10070	14640	13320
<b>Total</b>		2236	100.0	1933.2	3382	100.0	2507.9	5618	100.0	2226.0	2013.8	2349.3	2184.0
Cut/Pierce	<1	4	0.3	265.4	1	0.1	68.2	5	0.2	168.2	228.7	185.5	207.6
Cut/Pierce	1-4	83	5.8	1347.8	63	7.9	1090.3	146	6.5	1223.2	925.2	609.5	771.1
Cut/Pierce	5-14	234	16.4	1322.9	150	18.7	922.8	384	17.2	1131.3	1033.2	615.8	829.4
Cut/Pierce	15-24	392	27.4	2463.9	152	19	997	544	24.4	1746.1	1399.6	650.1	1032.9
Cut/Pierce	25-34	220	15.4	1731.3	124	15.5	979.4	344	15.4	1356	1138.4	596.8	872.2
Cut/Pierce	35-44	193	13.5	1158.5	139	17.4	808.6	332	14.9	980.8	861.0	517.5	690.1
Cut/Pierce	45-54	134	9.4	768.1	86	10.7	495.1	220	9.9	631.9	650.7	401.2	525.4
Cut/Pierce	55-64	80	5.6	689.7	47	5.9	389.1	127	5.7	536.3	555.0	309.7	429.6
Cut/Pierce	65-74	62	4.3	695.2	23	2.9	220.8	85	3.8	439.6	582.4	266.5	411.1
Cut/Pierce	75-84	22	1.5	402.1	12	1.5	154	34	1.5	256.4	448.3	214.8	309.5
Cut/Pierce	85+	6	0.4	361.9	4	0.5	106.8	10	0.4	185	333.7	194.8	234.9
<b>Total</b>		1430	100.0	1268.8	801	100.0	721.9	2231	100.0	990.0	893.0	492.5	689.8
Struck by/against	0-1	17	0.6	1128.1	29	2	1978.2	46	1.1	1547.3	836	692.9	766.1
Struck by/against	1-4	248	9.1	4027.3	155	10.7	2682.6	403	9.6	3376.3	2812.4	1729.5	2283.7
Struck by/against	5-14	707	25.9	3996.8	379	26.1	2331.6	1086	26	3199.4	2919.3	1521.6	2236.7
Struck by/against	15-24	945	34.6	5939.7	346	23.8	2269.4	1291	30.9	4143.7	3069.3	1161.5	2135.8
Struck by/against	25-34	306	11.2	2408.1	165	11.4	1303.2	471	11.3	1856.7	1212	676.9	948.9
Struck by/against	35-44	227	8.3	1362.6	131	9	762	358	8.6	1057.6	854.1	527.3	691.6
Struck by/against	45-54	141	5.2	808.2	95	6.5	546.9	236	5.6	677.8	574.9	385.7	479.9
Struck by/against	55-64	63	2.3	543.1	41	2.8	339.4	104	2.5	439.2	414.7	291.2	351.6
Struck by/against	65-74	36	1.3	403.7	37	2.5	355.2	73	1.7	377.6	415.7	292.7	349
Struck by/against	75-84	29	1.1	530.1	41	2.8	526.2	70	1.7	527.8	415.6	363.7	384.7
Struck by/against	85+	12	0.4	723.8	33	2.3	880.7	45	1.1	832.6	507.4	519.4	516
<b>Total</b>		2731	100.0	2409.7	1452	100.0	1294.4	4183	100.0	1842.0	1488.5	786.4	1132.3
Overexertion	<1				2	0.2	136.4	2	0.1	67.3	111.1	156.8	133.4
Overexertion	1-4	21	2.8	341	38	4.7	657.7	59	3.8	494.3	352.6	519.6	434.1
Overexertion	5-14	44	5.9	248.7	82	10.1	504.5	126	8.1	371.2	537.1	610.3	572.9
Overexertion	15-24	188	25.1	1181.6	177	21.8	1161	365	23.4	1171.5	1317.5	1024.1	1173.9
Overexertion	25-34	140	18.7	1101.8	152	18.7	1200.5	292	18.7	1151.1	952.4	828.7	891.6
Overexertion	35-44	139	18.5	834.4	115	14.2	669	254	16.3	750.4	817.7	677.3	747.9
Overexertion	45-54	116	15.5	664.9	109	13.4	627.5	225	14.4	646.3	616.4	572.9	594.5
Overexertion	55-64	46	6.1	396.6	50	6.2	413.9	96	6.1	405.4	426.6	433.8	430.3
Overexertion	65-74	34	4.5	381.3	34	4.2	326.4	68	4.4	351.7	356.1	445.4	404.6
Overexertion	75-84	18	2.4	329	38	4.7	487.7	56	3.6	422.3	311.8	419.9	376.0
Overexertion	85+	4	0.5	241.3	15	1.8	400.3	19	1.2	351.5	236.9	387.2	343.8
<b>Total</b>		750	100.0	671.9	812	100.0	714.6	1562	100.0	694.0	705.5	635.6	679.2

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