# The Burden of Injury in Wisconsin

Homicide *Cut/pierce* Nontraffic Transportation

Assault Overexertion Motor Vehicle Crash

> Poisoning Falls <sub>Drowning</sub> Struck by/against

> > *Suicide* Self-harm

Fall, **2011** 

### **Burden of Injury in Wisconsin**

Released Fall, 2011

#### A partnership of:

This report was developed through a partnership between the Injury Research Center at the Medical College of Wisconsin, Children's Health Alliance of Wisconsin and The Wisconsin Department of Health Services' Injury and Violence Prevention Program. This effort was funded in part by U.S. Centers for Disease Control and Prevention grant R49/CE001175 and Cooperative Agreement Award Number U17/CE524815.



Wisconsin Department of Health Services Division of Public Health P-00283 (10/11)

#### The partners would like to acknowledge the special efforts of:

Amy Schlotthauer, MPH, Evaluation Specialist, Injury Research Center, Medical College of Wisconsin Tara Goris, MS, Graphic Design and Communications Specialist, Children's Health Alliance of Wisconsin Rebecca Turpin, MA, Injury and Violence Prevention Coordinator, Wisconsin Injury and Violence Prevention Program

### **Table of Contents**

Executive Summary1
The Burden of Injury in Wisconsin4
• Wisconsin - All Ages5
Wisconsin - Children6
• Wisconsin - Adults
Wisconsin Counties
Adams County8
Ashland County10
Barron County12
Bayfield County14
• Brown County16
• Buffalo County
• Burnett County20
• Calumet County22
Chippewa County24
Clark County26
• Columbia County28
• Crawford County
• Dane County
• Dodge County
• Door County
• Douglas County
• Dunn County40
• Eau Claire County42
• Florence County44
• Fond du Lac County46
• Forest County
• Grant County



#### **Wisconsin Counties Continued**

•	Green County
•	Green Lake County54
•	Iowa County56
•	Iron County58
•	Jackson County
•	Jefferson County
•	Juneau County64
•	Kenosha County
•	Kewaunee County
•	La Crosse County70
•	Lafayette County72
•	Langlade County74
•	Lincoln County
•	Manitowoc County
•	Marathon County80
•	Marinette County
•	Marquette County
•	Menominee County
•	Milwaukee County
•	Monroe County90
•	Oconto County92
•	Oneida County94
•	Outagamie County96
•	Ozaukee County
•	Pepin County
•	Pierce County
•	Polk County104
•	Portage County106
•	Price County108



#### **Wisconsin Counties Continued**

Racine County	110
Richland County1	112
Rock County1	114
Rusk County1	116
St. Croix County1	118
Sauk County1	120
Sawyer County1	122
Shawano County	124
Sheboygan County	126
Taylor County1	128
Trempealeau County	130
Vernon County	132
Vilas County1	134
Walworth County1	136
Washburn County1	138
Washington County	140
Waukesha County	142
Waupaca County	144
Waushara County	146
Winnebago County1	148
Wood County	150
Technical Notes	152
WISH Tutorial	156
Glossary	165



# **EXECUTIVE SUMMARY**

### **Purpose of the report**

The disease burden of injuries among children and adults in Wisconsin remains significant. Injuries are the leading cause of death in Wisconsin residents ages 1-44 years and a significant cause of morbidity and mortality in all ages. Injuries result in over almost 2 billion dollars in unnecessary medical costs each year in Wisconsin. In addition to economic loss, injuries result in loss of productivity and stress to the victim, family and other caregivers. Even injuries that do not result in loss of life may have significant physical, emotional and financial effects.

The **Burden of Injury in Wisconsin** was first released five years ago in an effort to heighten awareness of the significant problem injury presents to Wisconsin residents and to provide critical information to community members and leaders, health and safety professionals so they could successfully initiate and support injury prevention efforts. This updated report gives updated data using data from the Wisconsin Interactive Statistics on Health (WISH) system. WISH is publicly accessible via the Internet and allows the user to query injury mortality, hospitalization and emergency department data tailored to their needs. We encourage you to use this report as a stepping stone to using WISH to build data driven efforts occurring at the local level. A tutorial for using WISH in this capacity can be found on page 156. The first release of the Burden of Injury in Wisconsin did not use data from WISH and thus comparisons cannot be made between the two reports. If you wish to make comparisons between the data reported here and previous years, you can use the included tutorial to find comparable data for earlier years.

### What you will find in this report

Wisconsin is comprised of 72 counties, each with unique needs and concerns. This report is intended to capture the impact of injury within the State and for each county, as well as create a statewide picture of the challenges we face. This report provides an excellent starting point for the development and enhancement of injury prevention efforts; however, certain aspects of the injury burden could not be captured at the county level. Dedicated efforts to conduct surveillance on injury-related deaths, hospitalizations and emergency department visits allows for a clearer picture of the injury burden.



# **EXECUTIVE SUMMARY**

### Key findings 2007-09

- Over 10,000 Wisconsin residents died from an injury, resulting in a rate of 61 deaths per 100,000. This is a 7% increase from 2002-04.
- Injuries resulted in over 1.3 million visits to Wisconsin emergency departments, resulting in a rate of 7,733 visits per 100,000. This is a rate decrease of 10% from 2002-04.
- More than 167,000 admissions to Wisconsin hospitals were injury-related, resulting in a rate of 984 visits per 100,000. This is a rate increase of 8% from 2002-04.
- Compared to all other racial and ethnic groups, American Indians had the highest rate of all injury-related fatalities.\*
- The rate of death from homicide in Wisconsin was 3.02 homicides per 100,000 people, down from 3.22 for 2002-04. When compared by race, Blacks had a rate of 22.3 homicides per 100,000 as compared to a rate of 1.7 homicides per 100,000 for Whites, American Indians, and Asians combined.\*
- Hispanics had lower rates of death from all injuries; however, their rate of death from homicide was 1.5 times that of non-Hispanics.\*
- Violent deaths, those resulting from suicide or homicide, totaled 2,699 for a rate of 16 per 100,000. This is a 7% rate increase from 2002-04.
- Of those violent deaths, there were more than four suicides for every one homicide.
- Firearms were the leading cause of injury for these violent deaths.
- In 2007, Wisconsin had the fourth highest rate in the nation of death from injury caused by unintentional falls.

\*Information on race and ethnicity is not provided for each county. For further information, please refer to the contact information on the back cover of this report.

### How you can use this report

The ultimate goal of this report is to help drive local and state injury prevention programming, initiatives and evaluation and to serve as a catalyst for injury-related policy development. Additional information on injury-related evidence based programs and policies can be found at http://www.cdc.gov/injury.

#### The following usages may be most helpful:

- Raise awareness among the public and media about the burden of injuries in Wisconsin and within the state's 72 counties;
- Educate your legislators at the local, state and national level;
- Use as a guide when planning injury prevention efforts and allocating resources;
- Collaborate with surrounding counties, counties with similar challenges or the state to maximize injury prevention strategies and resources;
- Gather data from WISH for your program's specific needs.



# THE BURDEN OF INJURY STATE & COUNTY



# THE BURDEN OF INJURY

The following three pages present the burden of injury to all Wisconsin residents from 2007-09, first across the lifespan and then more detailed by age category for children and adults. The subsequent pages provide a snapshot of the injury burden for each county in Wisconsin for the same time period. The first county page shows ranked injury counts and rates in the county compared to Wisconsin. The second county page provides more specific ranked injury causes for three age categories--child, adult and older adult.

In both the state and county pages, there are brief descriptions of the economic costs associated with injury, as described through emergency department visit and inpatient hospitalization charges. However, this description does not include other costs, including loss of productivity (economic loss to the individual, family, and work force) or years of potential life lost (YPLL) due to injury mortality. These costs represent a substantial segment of the injury cost burden and should not be ignored when considering the impact that reduction in injury events could provide. Brief technical notes may also be found on both the state and county pages, with a reference to the more detailed technical notes beginning on page 153.



### WISCONSIN - ALL AGES Population 5,679,639

#### Injury Deaths (2007-09)

Rank	Injury Deaths	Number (2007-09)	Annual Rate Per 100,000
1	Falls	2,763	16
2	Suicide	2,185	13
3	MVC	1,840	11
4	Poisoning	1,525	9
5	Homicide	514	3

#### **Descriptive Notes:**

- There were 10,404 injury-related deaths in Wisconsin during 2007-09 (7% increase from 2002-04).
- Ranked causes of death vary by age; however, falls resulted in the greatest number of injury deaths among Wisconsin residents.
- In 2009 alone, injury deaths to Wisconsin residents result in 77,503 years of potential life lost (YPLL) before age 75.

#### Injury Hospitalizations (2007-09)

Rank	Injury Hospitalizations	Number (2007-09)	Annual Rate Per 100,000
1	Falls	75,056	441
2	Self-harm	16,640	98
3	MVC	13,219	78
4	Poisoning	8,020	47
5	Nontraffic Trans	4,587	27

#### **Descriptive Notes:**

- During 2007-09, there were 167,223 injuryrelated inpatient hospitalizations in Wisconsin (8% increase from 2002-04).
- While the greatest number of fall-related hospitalizations occurred among Wisconsin residents between ages 65 and 84, those age 85 and older had the highest rate of fall-related hospitalizations at 6,299 per 100,000 people.

#### Injury Emergency Department Visits (2007-09)

Rank	Injury Emergency Department Visits	Number (2007-09)	Annual Rate Per 100,000
1	Falls	379,254	2,232
2	Struck (by/against)	175,276	1,031
3	Cut/pierce	122,657	722
4	Overexertion	121,424	715
5	MVC	115,728	681

#### **Descriptive Notes:**

- During 2007-09, there were 1,314,093 injuryrelated emergency-department visits in Wisconsin (10% decrease from 2002-04).
- Falls resulted in the greatest number of injuryrelated emergency department visits. Those ages 80 to 84 and age 85 and older had the highest rates of fall-related emergency department visits, at 5,384 and 8,891 per 100,000, respectively. Children ages 1 to 4 followed with a rate of 4,325 per 100,000.

#### Costs:

- The average charge per injury-related emergency department visit in Wisconsin during 2007-09 was \$1,047.60 (78.1% increase from 2002-04).
- The average charge per injury-related inpatient hospitalization in Wisconsin during 2007-09 was \$26,322.88 (49.7% increase from 2002-04).
- The average length of injury-related inpatient hospitalization in Wisconsin during 2007-09 was 5.18 days (2.3% decrease from 2002-04), with an average charge of \$5,082.64 per day (53.2% increase from 2002-04).



### **WISCONSIN - CHILDREN** Ages 0-17 Years

#### Number of Injury Deaths (2007-09)

Rank	<1 Year	1 – 4 Years	5 – 9 Years	10 – 14 Years	15 – 17 Years
1	Suffocation	Drowning	MVC	MVC	MVC
	76	15	21	30	103
2	Homicide	Homicide	Fire	Suicide	Suicide
	33	15	12	12	47
3	MVC	Suffocation	Drowning	Poisoning	Homicide
	7	11	6	8	24
4	Nat/Env Factors	Nontraffic Trans	Nontraffic Trans	Homicide	Nontraffic Trans
	<5	11	6	7	16
5	Falls	MVC	Homicide	Drowning	Poisoning
	<5	9	<5	6	15

#### Number of Injury Hospitalizations (2007-09)

Rank	<1 Year	1 – 4 Years	5 – 9 Years	10 – 14 Years	15 – 17 Years
1	Falls	Falls	Falls	Self-harm	Self-harm
	227	496	545	626	1,767
2	Assault	Poisoning	MVC	Falls	MVC
	218	454	191	587	728
3	Suffocation	Fire	Nontraffic Trans	Nontraffic Trans	Falls
	75	311	183	349	362
4	Poisoning	Nat/Env Factors	Struck (by/against)	MVC	Struck (by/against)
	73	161	135	287	278
5	Fire	MVC	Nat/Env Factors	Struck (by/against)	Nontraffic Trans
	58	116	107	254	249

#### Number of Injury Emergency Department Visits (2007-09)

Rank	<1 Year	1 – 4 Years	5 – 9 Years	10 – 14 Years	15 – 17 Years
1	Falls	Falls	Falls	Falls	Struck (by/against)
	5,884	37,730	25,547	25,428	18,916
2	Struck (by/against)	Struck (by/against)	Struck (by/against)	Struck (by/against)	Falls
	1,315	15,329	16,199	24,024	13,893
3	Poisoning	Nat/Env Factors	Cut/pierce	Overexertion	MVC
	974	6,371	6,146	8,159	8,922
4	MVC	Cut/pierce	Nat/Env Factors	Cut/pierce	Overexertion
	542	4,609	5,472	7,663	8,031
5	Fire	Poisoning	Nontraffic Trans	Nontraffic Trans	Cut/pierce
	438	4,571	4,976	7,108	6,198



#### Technical Notes (detailed notes can be found on page 153):

- Rates calculated from a corresponding injury count between 5-20 are indicated with an asterisk (\*). For more information on rates, see page 156.
- For confidentiality purposes, counts of injury events between 1-4 are indicated with <5 rather than the actual number. In these instances, a corresponding rate is not calculated.
- Data on injury hospitalizations and emergency department visits include all discharge statuses, including visits that resulted in death.

### WISCONSIN - ADULTS Ages 18-85+ Years

#### Number of Injury Deaths (2007-09)

Rank	18 – 24 Years	25 – 44 Years	45 – 64 Years	65 – 84 Years	85+ Years
1	MVC	Suicide	Suicide	Falls	Falls
	357	754	852	970	1,433
2	Suicide	Poisoning	Poisoning	MVC	Suffocation
	232	658	639	267	56
3	Poisoning	MVC	MVC	Suicide	MVC
	136	509	483	248	54
4	Homicide	Homicide	Falls	Suffocation	Suicide
	115	209	266	67	40
5	Nontraffic Trans	Nontraffic Trans	Homicide	Poisoning	Poisoning
	29	70	82	50	15

#### Number of Injury Hospitalizations (2007-09)

Rank	18 – 24 Years	25 – 44 Years	45 – 64 Years	65 – 84 Years	85+ Years
1	Self-harm	Self-harm	Falls	Falls	Falls
	3,301	6,867	14,026	30,812	22,014
2	MVC	Falls	MVC	MVC	Poisoning
	2,228	4,837	3,779	1,725	359
3	Falls	MVC	Self-harm	Poisoning	MVC
	1,120	3,814	3,626	1,516	341
4	Assault	Poisoning	Poisoning	Overexertion	Struck (by/against)
	873	1,949	2,757	938	338
5	Poisoning	Assault	Nontraffic Trans	Struck (by/against)	Overexertion
	621	1,656	1,410	773	320

#### Number of Injury Emergency Department Visits (2007-09)

Rank	18 – 24 Years	25 – 44 Years	45 – 64 Years	65 – 84 Years	85+ Years
1	Falls	Falls	Falls	Falls	Falls
	31,889	76,370	72,993	58,447	31,073
2	Struck (by/against)	Overexertion	Cut/pierce	Cut/pierce	Struck (by/against)
	26,475	49,247	26,310	7,028	1,651
3	MVC	Struck (by/against)	MVC	Struck (by/against)	Overexertion
	25,708	43,680	23,568	6,236	970
4	Cut/pierce	Cut/pierce	Overexertion	MVC	Cut/pierce
	21,324	42,277	23,189	6,177	768
5	Overexertion	MVC	Struck (by/against)	Nat/Env Factors	MVC
	19,720	40,699	21,451	5,808	726

#### Technical Notes (detailed notes can be found on page 153):

- Rates calculated from a corresponding injury count between 5-20 are indicated with an asterisk (\*). For more information on rates, see page 156.
- For confidentiality purposes, counts of injury events between 1-4 are indicated with <5 rather than the actual number. In these instances, a corresponding rate is not calculated.
- Data on injury hospitalizations and emergency department visits include all discharge statuses, including visits that resulted in death.



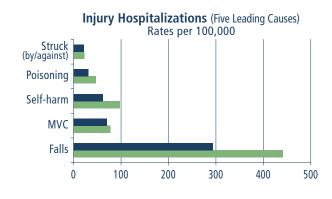
# ADAMS COUNTY Population 21,470

#### Injury Deaths (2007-09)



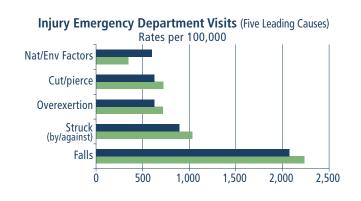
	Wisconsin		Adams	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Suicide	2,185	13	13	20*
MVC	1,840	11	10	16*
Falls	2,763	16	9	14*
Poisoning	1,525	9	6	9*
Nontraffic Trans	251	1	<5	_

#### Injury Hospitalizations (2007-09)



	Wisconsin		sconsin Adams	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	75,056	441	189	293
MVC	13,219	78	45	70
Self-harm	16,640	98	40	62
Poisoning	8,020	47	20	31*
Struck (by/against)	3,868	23	14	22*

#### Injury Emergency Department Visits (2007-09)



	Wisconsin		Adams	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	379,254	2,232	1,338	2,076
Struck (by/against)	175,276	1,031	576	894
Overexertion	121,424	715	404	627
Cut/pierce	122,657	722	402	624
Nat/Env Factors	58,702	345	386	599

#### Costs:

- The average charge per injury-related emergency department visit in Adams County during 2007-09 was \$908.95.
- The average charge per injury-related inpatient hospitalization in Adams County during 2007-09 was \$27,833.69.
- The average length of injury-related inpatient hospitalization in Adams County during 2007-09 was 5.99 days, with an average charge of \$4,646.69 per day.

### ADAMS COUNTY Population 21,470

#### Child (0-17 Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Self-harm	9	89*	
Fire	5	49*	
Struck (by/against)	5	49*	
Falls	3	30*	
Nontraffic Trans	3 30*		

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	263	2,593	
Struck (by/against)	263	2,593	
Nat/Env Factors	s 120 1,183		
Cut/pierce	95 937		
Overexertion	78	769	

Adult (18-64 Years)

#### **Descriptive Notes:**

- Less than 5 injury-related deaths occurred in children in Adams County during 2007-09.
- There were 37 injury-related hospitalizations and 1,094 injury-related emergency department visits in children in Adams County during 2007-09.

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	56	136	
MVC	34 83		
Self-harm	29 70		
Poisoning	11 27*		
Nat/Env Factors	5 12*		

	Injury Emergency Department visits		
	Number Annual Rat (2007-09) Per 100,000		
Falls	655	1,591	
Overexertion	293	712	
Cut/pierce	270	656	
Struck (by/against)	263	639	
Nat/Env Factors	207	503	

Older Adult (65+ Years)

### • Twenty nine injury-rel

- Twenty nine injury-related deaths occurred in adults in Adams County during 2007-09. The majority of these deaths were caused by motor vehicle crashes.
- There were 238 injury-related inpatient hospitalizations and 2,530 injury-related emergency department visits in adults in Adams County during 2007-09.

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
alls	130	989	
NVC	9	68*	
Poisoning	7	53*	
S <b>truck</b> by/against)	5	38*	
Nat/Env Factors	<5	-	

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	420	3,194	
Nat/Env Factors	59	449	
Struck (by/against)	50	380	
Cut/pierce	37	281	
Overexertion	33	251	

#### **Descriptive Notes:**

- Fourteen injury-related deaths occurred in older adults in Adams County during 2007-09. The majority of these deaths were caused by falls.
- There were 212 injury-related hospitalizations and 731 injury-related emergency department visits in older adults in Adams County during 2007-09.

#### Technical Notes (detailed notes can be found on page 153):

- Rates calculated from a corresponding injury count between 5-20 are indicated with an asterisk (\*). For more information on rates, see page 156.
- For confidentiality purposes, counts of injury events between 1-4 are indicated with <5 rather than the actual number. In these instances, a corresponding rate is not calculated.
- Data on injury hospitalizations and emergency department visits include all discharge statuses, including visits that resulted in death.



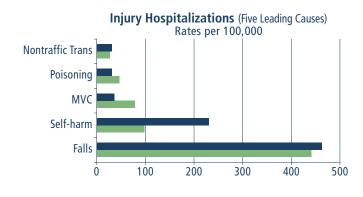
### ASHLAND COUNTY Population 16,769

#### Injury Deaths (2007-09)



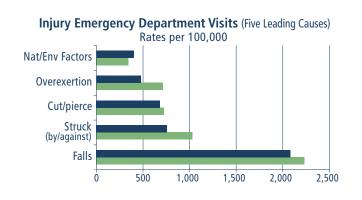
	Wisconsin		Ash	land
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	2,763	16	12	24*
Poisoning	1,525	9	5	10*
MVC	1,840	11	<5	_
Suicide	2,185	13	<5	_
Nontraffic Trans	251	1	<5	-

#### Injury Hospitalizations (2007-09)



	Wisconsin		Ash	land
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	75,056	441	233	463
Self-harm	16,640	98	116	231
MVC	13,219	78	18	36*
Poisoning	8,020	47	16	32*
Nontraffic Trans	4,587	27	16	32*

#### Injury Emergency Department Visits (2007-09)



	Wisconsin		Ash	land
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	379,254	2,232	1,048	2,083
Struck (by/against)	175,276	1,031	381	757
Cut/pierce	122,657	722	343	682
Overexertion	121,424	715	239	475
Nat/Env Factors	58,702	345	202	401

#### Costs:

- The average charge per injury-related emergency department visit in Ashland County during 2007-09 was \$1,148.17.
- The average charge per injury-related inpatient hospitalization in Ashland County during 2007-09 was \$13,693.36.
- The average length of injury-related inpatient hospitalization in Ashland County during 2007-09 was 4.24 days, with an average charge of \$3,229.57 per day.

## ASHLAND COUNTY Population 16,769

#### Child (0-17 Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Self-harm	21	184	
Nontraffic Trans	8	70*	
Falls	<5	-	
Struck (by/against)	<5	_	
MVC	<5	_	

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	250	2,187	
Struck (by/against)	159	1,391	
Cut/pierce	63	551	
Nat/Env Factors	61	534	
Overexertion	39	341	

Adult (18-64 Years)

#### **Descriptive Notes:**

- Less than 5 injury-related deaths occurred in children in Ashland County during 2007-09.
- There were 50 injury-related hospitalizations and 853 injury-related emergency department visits in children in Ashland County during 2007-09.

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Self-harm	92	296	
Falls	67	215	
Poisoning	11	35*	
MVC	9	29*	
Nontraffic Trans	7	22*	

	Injury Emergency Department visits		
	Number (2007-09)	Annual Rate Per 100,000	
Falls	496	1,593	
Cut/pierce	250	803	
Struck (by/against)	195	626	
Overexertion	178	572	
MVC	130	418	

#### Older Adult (65+ Years)

#### **Descriptive Notes:**

- Eleven injury-related deaths occurred in adults in Ashland County during 2007-09. The majority of these deaths were caused by poisoning.
- There were 251 injury-related inpatient hospitalizations and 2,041 injury-related emergency department visits in adults in Ashland County during 2007-09.

	Injury Hospitalizations		
	Number (2007-09)	Annual Rate Per 100,000	
Falls	162	2,090	
MVC	7	90*	
Overexertion	6	77*	
Struck (by/against)	<5	_	
Nat/Env Factors	<5	_	

	Injury Emergency Department visits	
	Number (2007-09)	Annual Rate Per 100,000
Falls	302	3,895
Cut/pierce	30	387
Nat/Env Factors	29	374
Struck (by/against)	27	348
Overexertion	22	284

#### **Descriptive Notes:**

- Fifteen injury-related deaths occurred in older adults in Ashland County during 2007-09. The majority of these deaths were caused by falls.
- There were 224 injury-related hospitalizations and 519 injury-related emergency department visits in older adults in Ashland County during 2007-09.

#### Technical Notes (detailed notes can be found on page 153):

- Rates calculated from a corresponding injury count between 5-20 are indicated with an asterisk (\*). For more information on rates, see page 156.
- For confidentiality purposes, counts of injury events between 1-4 are indicated with <5 rather than the actual number. In these instances, a corresponding rate is not calculated.
- Data on injury hospitalizations and emergency department visits include all discharge statuses, including visits that resulted in death.



# BARRON COUNTY Population 47,397

#### Injury Deaths (2007-09)



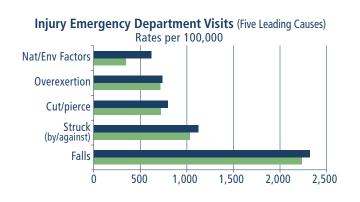
	Wisconsin		Barron	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
MVC	1,840	11	21	15
Suicide	2,185	13	19	13*
Falls	2,763	16	18	13*
Poisoning	1,525	9	<5	_
Nontraffic Trans	251	1	<5	-

#### Injury Hospitalizations (2007-09)



	Wisconsin		Barron	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	75,056	441	634	447
Self-harm	16,640	98	119	84
MVC	13,219	78	82	58
Struck (by/against)	3,868	23	35	25
Poisoning	8,020	47	34	24

#### Injury Emergency Department Visits (2007-09)



	Wisconsin		Barron	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	379,254	2,232	3,289	2,319
Struck (by/against)	175,276	1,031	1,594	1,124
Cut/pierce	122,657	722	1,134	799
Overexertion	121,424	715	1,049	740
Nat/Env Factors	58,702	345	878	619



- The average charge per injury-related emergency department visit in Barron County during 2007-09 was \$703.26.
- The average charge per injury-related inpatient hospitalization in Barron County during 2007-09 was \$17,532.72.
- The average length of injury-related inpatient hospitalization in Barron County during 2007-09 was 4.38 days, with an average charge of \$4,002.90 per day.

## BARRON COUNTY Population 47,397

#### Child (0-17 Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Self-harm	19	64*	
Falls	13	44*	
Struck (by/against)	10	34*	
Nat/Env Factors	7	24*	
MVC	6	20*	

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	944	3,187	
Struck (by/against)	769	2,596	
Nat/Env Factors	255	861	
Overexertion	233	787	
Cut/pierce	230	776	

Adult (18-64 Years)

#### **Descriptive Notes:**

- Five injury-related deaths occurred in children in Barron County during 2007-09. The majority of these deaths were caused by motor vehicle crashes.
- There were 73 injury-related hospitalizations and 3,437 injury-related emergency department visits in children in Barron County during 2007-09.

	Injury Hospitalizations	
	Number Annual Rate (2007-09) Per 100,000	
Falls	124	141
Self-harm	96	109
MVC	63	72
Poisoning	22	25
Assault	19	22*

	Injury Emergency Department visits		
	Number (2007-09)	Annual Rate Per 100,000	
Falls	1,430	1,625	
Cut/pierce	828	941	
Overexertion	753	855	
Struck (by/against)	736	836	
MVC	588	668	

#### Older Adult (65+ Years)

### Descriptive Notes:

- Forty injury-related deaths occurred in adults in Barron County during 2007-09. The majority of these deaths were suicides.
- There were 509 injury-related inpatient hospitalizations and 6,740 injury-related emergency department visits in adults in Barron County during 2007-09.

	Injury Hospitalizations	
	Number Annual Rat (2007-09) Per 100,00	
Falls	497	2,054
Overexertion	14	58*
MVC	13	54*
Poisoning	11	45*
Nat/Env Factors	10	41*

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	915	3,781	
Nat/Env Factors	132	545	
Struck (by/against)	89	368	
Cut/pierce	76	314	
MVC	75	310	

#### **Descriptive Notes:**

- Twenty five injury-related deaths occurred in older adults in Barron County during 2007-09. The majority of these deaths were caused by falls.
- There were 632 injury-related hospitalizations and 1,587 injury-related emergency department visits in older adults in Barron County during 2007-09.

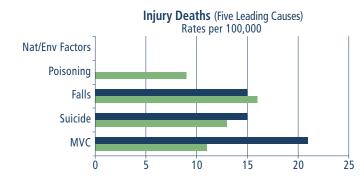
#### Technical Notes (detailed notes can be found on page 153):

- Rates calculated from a corresponding injury count between 5-20 are indicated with an asterisk (\*). For more information on rates, see page 156.
- For confidentiality purposes, counts of injury events between 1-4 are indicated with <5 rather than the actual number. In these instances, a corresponding rate is not calculated.
- Data on injury hospitalizations and emergency department visits include all discharge statuses, including visits that resulted in death.



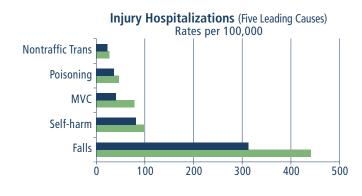
# **BAYFIELD COUNTY** Population 15,963

#### Injury Deaths (2007-09)



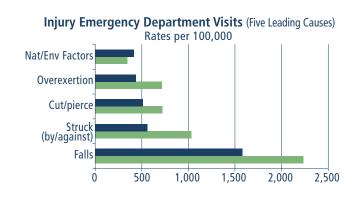
	Wisconsin		Bayfield	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
MVC	1,840	11	10	21*
Suicide	2,185	13	7	15*
Falls	2,763	16	7	15*
Poisoning	1,525	9	<5	_
Nat/Env Factors	84	<1	<5	-

#### Injury Hospitalizations (2007-09)



	Wisconsin		Bayfield	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	75,056	441	149	313
Self-harm	16,640	98	39	82
MVC	13,219	78	24	50
Poisoning	8,020	47	17	36*
Nontraffic Trans	4,587	27	13	28*

#### Injury Emergency Department Visits (2007-09)



	Wisconsin		Bayfield	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	379,254	2,232	753	1,580
Struck (by/against)	175,276	1,031	268	562
Cut/pierce	122,657	722	243	510
Overexertion	121,424	715	208	437
Nat/Env Factors	58,702	345	197	413



#### Costs:

- The average charge per injury-related emergency department visit in Bayfield County during 2007-09 was \$117.85.
- The average charge per injury-related inpatient hospitalization in Bayfield County during 2007-09 was \$13,672.62.
- The average length of injury-related inpatient hospitalization in Bayfield County during 2007-09 was 4.04 days, with an average charge of \$3,384.31 per day.

### BAYFIELD COUNTY Population 15,963

#### Child (0-17 Years)

	Injury Hospitalizations		
	Number Annual Rat (2007-09) Per 100,000		
Self-harm	9	93*	
Falls	<5	-	
Nontraffic Trans	<5	_	
Poisoning	<5	_	
MVC	<5	-	

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	145	1,500	
Struck (by/against)	111	1,149	
Cut/pierce	41	424	
Overexertion	41	424	
Nat/Env Factors	40	414	

Adult (18-64 Years)

#### **Descriptive Notes:**

- Less than five injury-related deaths occurred in children in Bayfield County during 2007-09.
- There were 23 injury-related hospitalizations and 544 injury-related emergency department visits in children in Bayfield County during 2007-09.

	Injury Hospitalizations	
	Number Annual Rate (2007-09) Per 100,000	
Falls	30	101
Self-harm	29	98
MVC	17	57*
Poisoning	13	44*
Nontraffic Trans	11	37*

	Injury Emergency Department visits		
	Number (2007-09)	Annual Rate Per 100,000	
Falls	341	1,147	
Cut/pierce	171	375	
Overexertion	151	508	
Struck (by/against)	137	461	
MVC	114	383	

### Descriptive Notes:

- Twenty three injury-related deaths occurred in adults in Bayfield County during 2007-09. The majority of these deaths were suicides.
- There were 149 injury-related inpatient hospitalizations and 1,477 injury-related emergency department visits in adults in Bayfield County during 2007-09.

### Older Adult (65+ Years)

	Injury Hospitalizations		
	Number (2007-09)	Annual Rate Per 100,000	
Falls	115	1,395	
MVC	6	73*	
Poisoning	<5	_	
Struck (by/against)	<5	_	
Nat/Env Factors	<5	_	

	Injury Emergency Department visits	
	Number Annual Rate (2007-09) Per 100,000	
Falls	267	3,240
Nat/Env Factors	47	570
Cut/pierce	31	376
Struck (by/against)	20	243*
MVC	19	231*

#### **Descriptive Notes:**

- Seventeen injury-related deaths occurred in older adults in Bayfield County during 2007-09. The majority of these deaths were caused by motor vehicle crashes.
- There were 155 injury-related hospitalizations and 491 injury-related emergency department visits in older adults in Bayfield County during 2007-09.

#### Technical Notes (detailed notes can be found on page 153):

- Rates calculated from a corresponding injury count between 5-20 are indicated with an asterisk (\*). For more information on rates, see page 156.
- For confidentiality purposes, counts of injury events between 1-4 are indicated with <5 rather than the actual number. In these instances, a corresponding rate is not calculated.
- Data on injury hospitalizations and emergency department visits include all discharge statuses, including visits that resulted in death.



### BROWN COUNTY Population 246,466

#### Injury Deaths (2007-09)



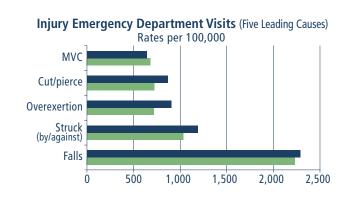
	Wisconsin		Brown	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Suicide	2,185	13	106	14
Falls	2,763	16	102	14
MVC	1,840	11	69	9
Poisoning	1,525	9	36	5
Homicide	514	3	15	2*

#### Injury Hospitalizations (2007-09)



	Wisconsin		Brown	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	75,056	441	2,643	359
Self-harm	16,640	98	713	97
MVC	13,219	78	512	70
Poisoning	8,020	47	308	42
Struck (by/against)	3,868	23	149	20

#### Injury Emergency Department Visits (2007-09)



	Wisconsin		Brown	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	379,254	2,232	16,844	2,288
Struck (by/against)	175,276	1,031	8,738	1,187
Overexertion	121,424	715	6,666	905
Cut/pierce	122,657	722	6,358	864
MVC	115,728	681	4,708	640



- The average charge per injury-related emergency department visit in Brown County during 2007-09 was \$977.94.
- The average charge per injury-related inpatient hospitalization in Brown County during 2007-09 was \$24,352.44.
- The average length of injury-related inpatient hospitalization in Brown County during 2007-09 was 4.88 days, with an average charge of \$4,990.25 per day.

### BROWN COUNTY Population 246,466

#### Child (0-17 Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Self-harm	137	76	
Falls	81	45	
MVC	57 32		
Poisoning	36 20		
Struck (by/against)	35 19		

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	4,725	2,632	
Struck (by/against)	3,742	2,084	
Cut/pierce	1,247	695	
Overexertion	974 543		
MVC	717	399	

Adult (18-64 Years)

#### **Descriptive Notes:**

- · Nineteen injury-related deaths occurred in children in Brown County during 2007-09. The majority of these deaths were caused by suffocation.
- There were 581 injury-related hospitalizations and 15,659 injury-related emergency department visits in children in Brown County during 2007-09.

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	755	159	
Self-harm	553 116		
MVC	402 85		
Poisoning	189 40		
Assault	131 28		

	Injury Emergency Department visits		
	Number Annual Rat (2007-09) Per 100,00		
Falls	8,456	1,780	
Overexertion	5,324	1,120	
Cut/pierce	4,763	1,002	
Struck (by/against)	4,617	972	
MVC	3,760	791	

Older Adult (65+ Years)

**Descriptive Notes:** 

- Two hundred fifty five injury-related deaths occurred in adults in Brown County during 2007-09. The majority of these deaths were suicides.
- There were 3,268 injury-related inpatient hospitalizations and 40,541 injury-related emergency department visits in adults in Brown County during 2007-09.

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	1,807	2,217	
Poisoning	83	102	
Overexertion	60	74	
MVC	53 65		
Nat/Env Factors	40	49	

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	3,663	4,495	
Struck (by/against)	379	465	
Overexertion	368	452	
Cut/pierce	348	427	
MVC	231	283	

#### **Descriptive Notes:**

- · One hundred eleven injury-related deaths occurred in older adults in Brown County during 2007-09. The majority of these deaths were caused by falls.
- There were 2,630 injury-related hospitalizations and 6,205 injury-related emergency department visits in older adults in Brown County during 2007-09.

#### Technical Notes (detailed notes can be found on page 153):

- Rates calculated from a corresponding injury count between 5-20 are indicated with an asterisk (\*). For more information on rates, see page 156.
- For confidentiality purposes, counts of injury events between 1-4 are indicated with <5 rather than the actual number. In these instances, a corresponding rate is not calculated.
- Data on injury hospitalizations and emergency department visits include all discharge statuses, including visits that resulted in death.



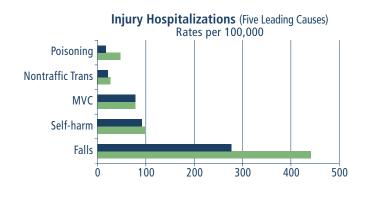
# BUFFALO COUNTY Population 14,004

#### Injury Deaths (2007-09)



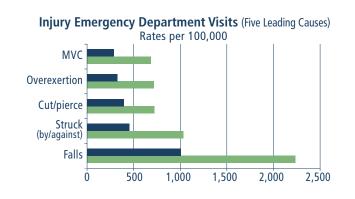
	Wisconsin		Buffalo	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	2,763	16	7	17*
MVC	1,840	11	6	14*
Suicide	2,185	13	<5	_
Poisoning	1,525	9	<5	-
N/A	N/A	N/A	N/A	N/A

#### Injury Hospitalizations (2007-09)



	Wisconsin		Buffalo	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	75,056	441	117	277
Self-harm	16,640	98	39	92
MVC	13,219	78	33	78
Nontraffic Trans	4,587	27	9	21*
Poisoning	8,020	47	7	17*

#### Injury Emergency Department Visits (2007-09)



	Wisconsin		Buffalo	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	379,254	2,232	424	1,005
Struck (by/against)	175,276	1,031	192	455
Cut/pierce	122,657	722	167	396
Overexertion	121,424	715	136	322
MVC	115,728	681	122	289



- The average charge per injury-related emergency department visit in Buffalo County during 2007-09 was \$1,021.32.
- The average charge per injury-related inpatient hospitalization in Buffalo County during 2007-09 was \$26,030.41.
- The average length of injury-related inpatient hospitalization in Buffalo County during 2007-09 was 4.93 days, with an average charge of \$5,280.00 per day.

## BUFFALO COUNTY Population 14,004

#### Child (0-17 Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	5	54*	
MVC	<5	-	
Self-harm	<5	_	
N/A	N/A	N/A	
N/A	N/A	N/A	

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	125	1,339	
Struck (by/against)	88	943	
MVC	41	439	
Nat/Env Factors	30	321	
Cut/pierce	26	279	

Adult (18-64 Years)

#### **Descriptive Notes:**

- Less than 5 injury-related deaths occurred in children in Buffalo County during 2007-09.
- There were 13 injury-related hospitalizations and 408 injury-related emergency department visits in children in Buffalo County during 2007-09.

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	35	136	
Self-harm	35	136	
MVC	26	101	
Nontraffic Trans	9	35*	
Poisoning	5	19*	

	Injury Emergency Department visits		
	Number (2007-09)	Annual Rate Per 100,000	
Falls	192	746	
Cut/pierce	131	509	
Overexertion	102	396	
Struck (by/against)	95	369	
MVC	75	291	

#### **Older Adult** (65+ Years)

### Descriptive Notes:

- Thirteen injury-related deaths occurred in adults in Buffalo County during 2007-09. The majority of these deaths were suicides.
- There were 145 injury-related inpatient hospitalizations and 916 injury-related emergency department visits in adults in Buffalo County during 2007-09.

	Injury Hospitalizations		
	Number Annual Ra (2007-09) Per 100,00		
Falls	77	1,080	
MVC	<5	_	
Poisoning	<5	-	
Suffocation	<5	-	
Overexertion	<5	_	

	Injury Emergency Department visits		
	Number Annual Rat (2007-09) Per 100,000		
Falls	107	1,500	
Overexertion	13	182*	
Cut/pierce	10	140*	
Struck (by/against)	9	126*	
Nat/Env Factors	8	112*	

#### **Descriptive Notes:**

- Five injury-related deaths occurred in older adults in Buffalo County during 2007-09. The majority of these deaths were caused by falls.
- There were 107 injury-related hospitalizations and 190 injury-related emergency department visits in older adults in Buffalo County during 2007-09.

#### Technical Notes (detailed notes can be found on page 153):

- Rates calculated from a corresponding injury count between 5-20 are indicated with an asterisk (\*). For more information on rates, see page 156.
- For confidentiality purposes, counts of injury events between 1-4 are indicated with <5 rather than the actual number. In these instances, a corresponding rate is not calculated.
- Data on injury hospitalizations and emergency department visits include all discharge statuses, including visits that resulted in death.



# BURNETT COUNTY Population 16,600

#### Injury Deaths (2007-09)



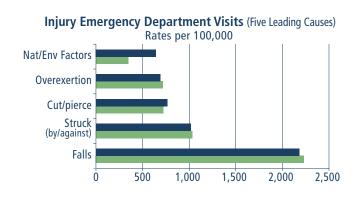
	Wisconsin		Bur	nett
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	2,763	16	11	22*
Suicide	2,185	13	8	16*
Poisoning	1,525	9	7	14*
MVC	1,840	11	<5	-
Nontraffic Trans	251	1	<5	-

#### Injury Hospitalizations (2007-09)

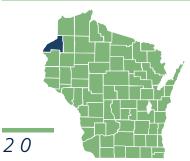


	Wisconsin		Burnett	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	75,056	441	134	268
Self-harm	16,640	98	12	24*
Nat/Env Factors	3,417	20	7	14*
Overexertion	3,276	19	7	14*
Nontraffic Trans	4,587	27	6	12*

#### Injury Emergency Department Visits (2007-09)



	Wisconsin		Burnett	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	379,254	2,232	1,089	2,181
Struck (by/against)	175,276	1,031	508	1,017
Cut/pierce	122,657	722	383	767
Overexertion	121,424	715	344	689
Nat/Env Factors	58,702	345	321	643



#### Costs:

- The average charge per injury-related emergency department visit in Burnett County during 2007-09 was \$752.76.
- The average charge per injury-related inpatient hospitalization in Burnett County during 2007-09 was \$11,128.98.
- The average length of injury-related inpatient hospitalization in Burnett County during 2007-09 was 3.76 days, with an average charge of \$2,959.84 per day.

### BURNETT COUNTY Population 16,600

#### Child (0-17 Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	<5	_	
Poisoning	<5	-	
Self-harm	<5	_	
N/A	N/A	N/A	
N/A	N/A	N/A	

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	314	3,563	
Struck (by/against)	234	2,655	
Cut/pierce	103	1,169	
Nat/Env Factors	78	885	
Overexertion	60	681	

Adult (18-64 Years)

#### **Descriptive Notes:**

- Less than 5 injury-related deaths occurred in children in Burnett County during 2007-09.
- There were less than 5 injury-related hospitalizations and 1,046 injury-related emergency department visits in children in Burnett County during 2007-09.

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	21	69	
Self-harm	11	36*	
Nontraffic Trans	5	17*	
MVC	<5	-	
Struck (by/against)	<5	-	

	Injury Emergency Department visits		
	Number (2007-09)	Annual Rate Per 100,000	
Falls	455	1,505	
Overexertion	248	820	
Cut/pierce	244	807	
Struck (by/against)	239	791	
Nat/Env Factors	144	476	

#### **Descriptive Notes:**

- Twenty five injury-related deaths occurred in adults in Burnett County during 2007-09.
- There were 69 injury-related inpatient hospitalizations and 2,018 injury-related emergency department visits in adults in Burnett County during 2007-09.

#### Older Adult (65+ Years)

	Injury Hospitalizations		
	Number (2007-09)	Annual Rate Per 100,000	
Falls	112	1,029	
Nat/Env Factors	<5	_	
Overexertion	<5	-	
Poisoning	<5	-	
MVC	<5	_	

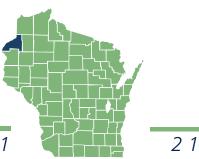
	Injury Emergency Department visits	
	Number Annual Rate (2007-09) Per 100,000	
Falls	320	2,939
Nat/Env Factors	99	909
Cut/pierce	36	331
Overexertion	36	331
Struck (by/against)	35	321

#### **Descriptive Notes:**

- Eleven injury-related deaths occurred in older adults in Burnett County during 2007-09. The majority of these deaths were caused by falls.
- There were 132 injury-related hospitalizations and 617 injury-related emergency department visits in older adults in Burnett County during 2007-09.

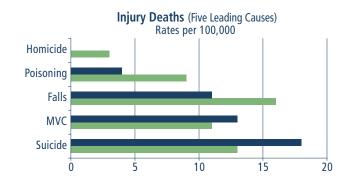
#### **Technical Notes** (detailed notes can be found on page 153):

- Rates calculated from a corresponding injury count between 5-20 are indicated with an asterisk (\*). For more information on rates, see page 156.
- For confidentiality purposes, counts of injury events between 1-4 are indicated with <5 rather than the actual number. In these instances, a corresponding rate is not calculated.
- Data on injury hospitalizations and emergency department visits include all discharge statuses, including visits that resulted in death.



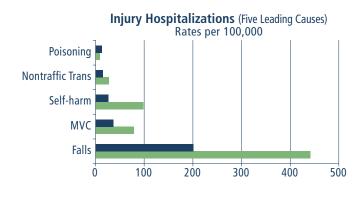
# CALUMET COUNTY Population 46,116

#### Injury Deaths (2007-09)



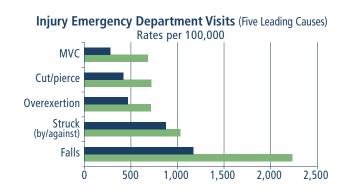
	Wisconsin		Calumet	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Suicide	2,185	13	25	18
MVC	1,840	11	18	13*
Falls	2,763	16	15	11*
Poisoning	1,525	9	6	4*
Homicide	514	3	<5	_

#### Injury Hospitalizations (2007-09)



	Wisconsin		Calumet	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	75,026	441	277	201
MVC	13,219	78	51	37
Self-harm	16,640	98	36	26
Nontraffic Trans	4,587	27	21	15
Poisoning	1,525	9	18	13*

#### Injury Emergency Department Visits (2007-09)



	Wisconsin		Calumet	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	379,254	2,232	1,616	1,173
Struck (by/against)	175,276	1,031	1,208	877
Overexertion	121,424	715	649	471
Cut/pierce	122,657	722	580	421
MVC	115,728	681	388	282

#### Costs:

- The average charge per injury-related emergency department visit in Calumet County during 2007-09 was \$739.22.
- The average charge per injury-related inpatient hospitalization in Calumet County during 2007-09 was \$20,118.02.
- The average length of injury-related inpatient hospitalization in Calumet County during 2007-09 was 4.64 days, with an average charge of \$4,335.78 per day.

### **CALUMET COUNT** Population 46,116

#### Child (0-17 Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	7	19*	
Self-harm	7	19*	
MVC	5	14*	
Fire	<5	-	
Poisoning	<5	-	

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Struck (by/against)	587	1,621	
Falls	420	1,160	
Cut/pierce	113	312	
Overexertion	112	309	
MVC	81	224	

Adult (18-64 Years)

#### **Descriptive Notes:**

- Less than 5 injury-related deaths occurred in children in Calumet County during 2007-09.
- There were 37 injury-related hospitalizations and 1,764 injury-related emergency department visits in children in Calumet County during 2007-09.

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	56	65	
MVC	36	42	
Self-harm	28	32	
Nontraffic Trans	18	21*	
Poisoning	13	15*	

	Injury Emergency Department visits		
	Number (2007-09)	Annual Rate Per 100,000	
Falls	738	851	
Struck (by/against)	557	642	
Overexertion	485	559	
Cut/pierce	422	487	
MVC	283	326	

### **Descriptive Notes:**

- · Forty five injury-related deaths occurred in adults in Calumet County during 2007-09. The majority of these were suicides.
- There were 225 injury-related inpatient hospitalizations and 3,591 injury-related emergency department visits in adults in Calumet County during 2007-09.

### Older Adult (65+ Years)

	Injury Hospitalizations		
	Number (2007-09)	Annual Rate Per 100,000	
Falls	214	1,441	
MVC	10	67*	
Suffocation	<5	-	
Struck (by/against)	<5	_	
Overexertion	<5	_	

	Injury Emergency Department visits	
	Number Annual Rat (2007-09) Per 100,000	
Falls	458	3,085
Struck (by/against)	64	431
Cut/pierce	45	303
Nat/Env Factors	28	189
MVC	24	162

#### **Descriptive Notes:**

- Twenty three injury-related deaths occurred in older adults in Calumet County during 2007-09. The majority of these deaths were caused by falls.
- There were 276 injury-related hospitalizations and 778 injury-related emergency department visits in older adults in Calumet County during 2007-09.

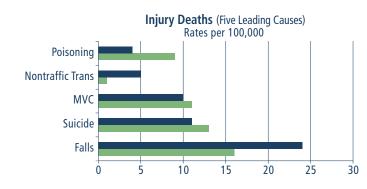
#### Technical Notes (detailed notes can be found on page 153):

- Rates calculated from a corresponding injury count between 5-20 are indicated with an asterisk (\*). For more information on rates, see page 156.
- For confidentiality purposes, counts of injury events between 1-4 are indicated with <5 rather than the actual number. In these instances, a corresponding rate is not calculated.
- Data on injury hospitalizations and emergency department visits include all discharge statuses, including visits that resulted in death.



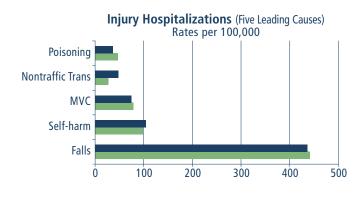
# CHIPPEWA COUNTY Population 61,828

Injury Deaths (2007-09)



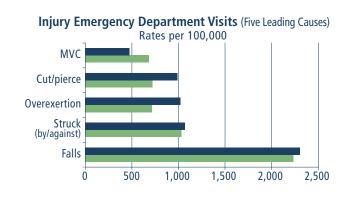
	Wisconsin		Chippewa	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	2,763	16	44	24
Suicide	2,185	13	20	11*
MVC	1,840	11	18	10*
Nontraffic Trans	251	1	10	5*
Poisoning	1,525	9	7	4*

#### Injury Hospitalizations (2007-09)



	Wisconsin		Chippewa	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	75,026	441	806	436
Self-harm	16,640	98	192	104
MVC	13,219	78	139	75
Nontraffic Trans	4,587	27	88	48
Poisoning	8,020	47	68	37

#### Injury Emergency Department Visits (2007-09)



	Wisconsin		Chip	pewa
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	379,254	2,232	4,262	2,305
Struck (by/against)	175,276	1,031	1,984	1,073
Overexertion	121,424	715	1,891	1,023
Cut/pierce	122,657	722	1,827	988
MVC	115,728	681	872	472

#### Costs:

- The average charge per injury-related emergency department visit in Chippewa County during 2007-09 was \$964.70.
- The average charge per injury-related inpatient hospitalization in Chippewa County during 2007-09 was \$22,990.83.
- The average length of injury-related inpatient hospitalization in Chippewa County during 2007-09 was 4.73 days, with an average charge of \$4,860.64 per day.

### CHIPPEWA COUNTY Population 61,828

#### Child (0-17 Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	30	70	
Self-harm	28 65		
Nontraffic Trans	22 51		
Poisoning	18 42*		
MVC	15	35*	

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	1,212	2,829	
Struck (by/against)	854	1,994	
Cut/pierce	397	927	
Overexertion	339	791	
Nat/Env Factors	313	731	

Adult (18-64 Years)

#### **Descriptive Notes:**

- Eleven injury-related deaths occurred in children in Chippewa County during 2007-09.
- There were 161 injury-related hospitalizations and 4,213 injury-related emergency department visits in children in Chippewa County during 2007-09.

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	215	187	
Self-harm	161 140		
MVC	101 88		
Nontraffic Trans	58 50		
Poisoning	34 30		

	Injury Emergency Department visits		
	Number Annual Rat (2007-09) Per 100,00		
Falls	1,938	1,684	
Overexertion	1,447	1,257	
Cut/pierce	1,312	1,140	
Struck (by/against)	1,046	909	
MVC	639	555	

#### **Descriptive Notes:**

- Fifty two injury-related deaths occurred in adults in Chippewa County during 2007-09.
- There were 861 injury-related inpatient hospitalizations and 9,256 injury-related emergency department visits in adults in Chippewa County during 2007-09.

#### Older Adult (65+ Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	561	2,078	
MVC	23	85	
Poisoning	16	59*	
Nat/Env Factors	15	56*	
Overexertion	14	52*	

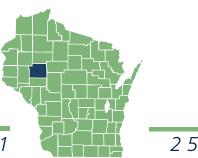
	Injury Emergency Department visits		
	Number Annual Ra (2007-09) Per 100,00		
Falls	1,112	4,120	
Cut/pierce	118	437	
Overexertion	105	389	
Nat/Env Factors	97	359	
Struck (by/against)	84	311	

#### **Descriptive Notes:**

- Fifty seven injury-related deaths occurred in older adults in Chippewa County during 2007-09. The majority of these were falls.
- There were 755 injury-related hospitalizations and 1,831 injury-related emergency department visits in older adults in Chippewa County during 2007-09.

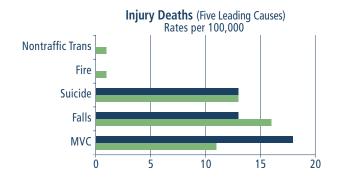
#### Technical Notes (detailed notes can be found on page 153):

- Rates calculated from a corresponding injury count between 5-20 are indicated with an asterisk (\*). For more information on rates, see page 156.
- For confidentiality purposes, counts of injury events between 1-4 are indicated with <5 rather than the actual number. In these instances, a corresponding rate is not calculated.
- Data on injury hospitalizations and emergency department visits include all discharge statuses, including visits that resulted in death.



## CLARK COUNTY Population 34,417

#### Injury Deaths (2007-09)



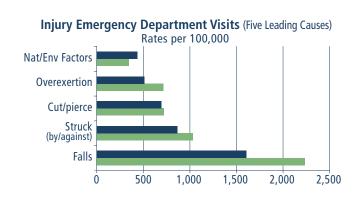
	Wisconsin		Clark	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
MVC	1,840	11	19	18*
Falls	2,763	16	13	13*
Suicide	2,185	13	13	13*
Fire	154	1	<5	_
Nontraffic Trans	251	1	<5	_

#### Injury Hospitalizations (2007-09)



	Wisconsin		Clark	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	75,026	441	516	500
MVC	13,219	78	217	210
Nontraffic Trans	4,587	27	86	83
Self-harm	16,640	98	73	71
Poisoning	8,020	47	43	42

#### Injury Emergency Department Visits (2007-09)



	Wisconsin		Clark	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	379,254	2,232	1,660	1,609
Struck (by/against)	175,276	1,031	892	865
Cut/pierce	122,657	722	718	696
Overexertion	121,424	715	530	514
Nat/Env Factors	58,702	345	452	438

#### Costs:

- The average charge per injury-related emergency department visit in Clark County during 2007-09 was \$954.27.
- The average charge per injury-related inpatient hospitalization in Clark County during 2007-09 was \$24,238.40.
- The average length of injury-related inpatient hospitalization in Clark County during 2007-09 was 5.12 days, with an average charge of \$4,734.06 per day.

# CLARK COUNT Population 34,417

#### Child (0-17 Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
MVC	37	128	
Falls	31	107	
Nontraffic Trans	25	87	
Self-harm	14	48*	
Struck (by/against)	14	48*	

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	498	1,724	
Struck (by/against)	407	1,409	
Cut/pierce	158	547	
Nat/Env Factors	134	464	
Nontraffic Trans	124	429	

Adult (18-64 Years)

#### **Descriptive Notes:**

- Seven injury-related deaths occurred in children in Clark County during 2007-09.
- There were 165 injury-related hospitalizations and 1,839 injury-related emergency department visits in children in Clark County during 2007-09.

	Injury Hospitalizations	
	Number Annual Rate (2007-09) Per 100,000	
MVC	144	243
Falls	113	191
Self-harm	57	96
Nontraffic Trans	52	88
Poisoning	24	41

	Injury Emergency Department visits		
	Number (2007-09)	Annual Rate Per 100,000	
Falls	679	1,148	
Cut/pierce	503	851	
Struck (by/against)	430	727	
Overexertion	383	648	
MVC	286	484	

#### **Descriptive Notes:**

- · Thirty four injury-related deaths occurred in adults in Clark County during 2007-09.
- There were 576 injury-related inpatient hospitalizations and 3,540 injury-related emergency department visits in adults in Clark County during 2007-09.

#### Older Adult (65+ Years)

	Injury Hospitalizations		
	Number (2007-09)	Annual Rate Per 100,000	
Falls	372	2,461	
MVC	36	238	
Nat/Env Factors	14	93*	
Poisoning	11	73*	
Nontraffic Trans	9	60*	

	Injury Emergency Department visits	
	Number (2007-09)	Annual Rate Per 100,000
Falls	483	3,196
Cut/pierce	57	377
Nat/Env Factors	57	377
Struck (by/against)	55	364
Overexertion	47	311

#### **Descriptive Notes:**

- Nineteen injury-related deaths occurred in older adults in Clark County during 2007-09. The majority of these were falls.
- There were 543 injury-related hospitalizations and 870 injury-related emergency department visits in older adults in Clark County during 2007-09.

#### Technical Notes (detailed notes can be found on page 153):

- Rates calculated from a corresponding injury count between 5-20 are indicated with an asterisk (\*). For more information on rates, see page 156.
- For confidentiality purposes, counts of injury events between 1-4 are indicated with <5 rather than the actual number. In these instances, a corresponding rate is not calculated.
- Data on injury hospitalizations and emergency department visits include all discharge statuses, including visits that resulted in death.



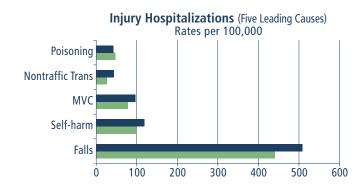
# COLUMBIA COUNTY Population 56,046

#### Injury Deaths (2007-09)



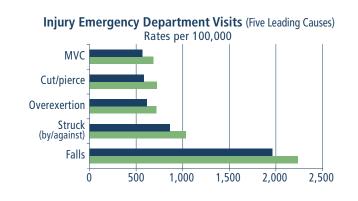
	Wisconsin		Columbia	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
MVC	1,840	11	29	17
Suicide	2,185	13	24	14
Falls	2,763	16	23	14
Poisoning	1,525	9	17	10*
Nontraffic Trans	251	1	8	5*

#### Injury Hospitalizations (2007-09)



	Wisconsin		Columbia	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	75,026	441	854	509
Self-harm	16,640	98	200	119
MVC	13,219	78	162	97
Nontraffic Trans	4,587	27	74	44
Poisoning	8,020	47	70	42

#### Injury Emergency Department Visits (2007-09)



	Wisconsin		Columbia	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	379,254	2,232	3,288	1,959
Struck (by/against)	175,276	1,031	1,447	862
Overexertion	121,424	715	1,025	611
Cut/pierce	122,657	722	973	580
MVC	115,728	681	948	565



#### Costs:

- The average charge per injury-related emergency department visit in Columbia County during 2007-09 was \$1,044.22.
- The average charge per injury-related inpatient hospitalization in Columbia County during 2007-09 was \$27,147.29.
- The average length of injury-related inpatient hospitalization in Columbia County during 2007-09 was 5.37 days, with an average charge of \$5,055.36 per day.

## COLUMBIA COUNTY Population 56,046

#### Child (0-17 Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Self-harm	42	114	
Falls	20	54*	
Nontraffic Trans	13	35*	
MVC	12	33*	
Poisoning	10	27*	

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	714	1,943	
Struck (by/against)	583	1,586	
Nat/Env Factors	168	457	
MVC	165	449	
Cut/pierce	163	444	

Adult (18-64 Years)

#### **Descriptive Notes:**

- Five injury-related deaths occurred in children in Columbia County during 2007-09.
- There were 149 injury-related hospitalizations and 2,487 injury-related emergency department visits in children in Columbia County during 2007-09.

	Injury Hospitalizations	
	Number Annual Rate (2007-09) Per 100,000	
Falls	248	231
Self-harm	149	139
MVC	120	112
Nontraffic Trans	55	51
Poisoning	42	39

	Injury Emergency Department visits		
	Number (2007-09)	Annual Rate Per 100,000	
Falls	1,656	1,542	
Overexertion	798	743	
Struck (by/against)	783	729	
Cut/pierce	741	690	
MVC	739	688	

#### Older Adult (65+ Years)

#### **Descriptive Notes:**

- Seventy three injury-related deaths occurred in adults in Columbia County during 2007-09.
- There were 1,000 injury-related inpatient hospitalizations and 6,876 injury-related emergency department visits in adults in Columbia County during 2007-09.

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	586	2,471	
MVC	30	127	
Poisoning	18	76*	
Struck (by/against)	15	63*	
Overexertion	15	63*	

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	918	3,871	
Struck (by/against)	81	342	
Nat/Env Factors	72	304	
Overexertion	70	295	
Cut/pierce	69	291	

#### **Descriptive Notes:**

- Forty one injury-related deaths occurred in older adults in Columbia County during 2007-09. The majority of these were falls.
- There were 851 injury-related hospitalizations and 1,427 injury-related emergency department visits in older adults in Columbia County during 2007-09.

#### Technical Notes (detailed notes can be found on page 153):

- Rates calculated from a corresponding injury count between 5-20 are indicated with an asterisk (\*). For more information on rates, see page 156.
- For confidentiality purposes, counts of injury events between 1-4 are indicated with <5 rather than the actual number. In these instances, a corresponding rate is not calculated.
- Data on injury hospitalizations and emergency department visits include all discharge statuses, including visits that resulted in death.



# CRAWFORD COUNTY Population 17,385

#### Injury Deaths (2007-09)



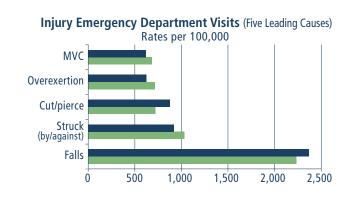
	Wisconsin		Crawford	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
MVC	1,840	11	15	29*
Suicide	2,185	13	9	17*
Falls	2,763	16	6	11*
Poisoning	1,525	9	<5	_
Nontraffic Trans	251	1	<5	-

#### Injury Hospitalizations (2007-09)



	Wisconsin		Crawford	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	75,026	441	266	510
Self-harm	16,640	98	56	107
MVC	13,219	78	45	86
Nontraffic Trans	4,587	27	22	42
Struck (by/against)	3,868	23	17	33*

#### Injury Emergency Department Visits (2007-09)



	Wisconsin		Crawford	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	379,254	2,232	1,236	2,368
Struck (by/against)	175,276	1,031	481	921
Cut/pierce	122,657	722	457	876
Overexertion	121,424	715	326	625
MVC	115,728	681	322	617

#### Costs:

- The average charge per injury-related emergency department visit in Crawford County during 2007-09 was \$979.93.
- The average charge per injury-related inpatient hospitalization in Crawford County during 2007-09 was \$21,241.69.
- The average length of injury-related inpatient hospitalization in Crawford County during 2007-09 was 4.13 days, with an average charge of \$5,143.27 per day.

### CRAWFORD COUNTY Population 17,385

#### Child (0-17 Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	13	113*	
Self-harm	8	69*	
Cut/pierce	<5	-	
Struck (by/against)	<5	_	
MVC	<5	_	

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	246	2,130	
Struck (by/against)	185	1,602	
Cut/pierce	89	770	
Overexertion	77	667	
Nontraffic Trans	64	554	

Adult (18-64 Years)

#### **Descriptive Notes:**

- Less than five injury-related deaths occurred in children in Crawford County during 2007-09.
- There were 37 injury-related hospitalizations and 881 injury-related emergency department visits in children in Crawford County during 2007-09.

	Injury Hospitalizations	
	Number Annual Rate (2007-09) Per 100,000	
Falls	55	171
Self-harm	45	140
MVC	32	99
Nontraffic Trans	15	47*
Struck (by/against)	12	37*

	Injury Emergency Department visits		
	Number (2007-09)	Annual Rate Per 100,000	
Falls	555	1,722	
Cut/pierce	330	1,024	
Struck (by/against)	266	825	
MVC	233	723	
Overexertion	224	695	

Older Adult (65+ Years)

### Descriptive Notes:

- Twenty eight injury-related deaths occurred in adults in Crawford County during 2007-09.
- There were 243 injury-related inpatient hospitalizations and 2,259 injury-related emergency department visits in adults in Crawford County during 2007-09.

	Injury Hospitalizations		
	Number (2007-09)	Annual Rate Per 100,000	
alls	198	2,352	
/IVC	11	131*	
Iontraffic Trans	6	71*	
oisoning	5	59*	
verexertion	<5	_	

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	435	5,167	
Cut/pierce	38	451	
MVC	34	404	
Struck (by/against)	30	356	
Nat/Env Factors	25	297	

#### **Descriptive Notes:**

- Eleven injury-related deaths occurred in older adults in Crawford County during 2007-09.
- There were 247 injury-related hospitalizations and 669 injury-related emergency department visits in older adults in Crawford County during 2007-09.

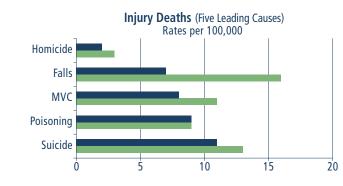
#### Technical Notes (detailed notes can be found on page 153):

- Rates calculated from a corresponding injury count between 5-20 are indicated with an asterisk (\*). For more information on rates, see page 156.
- For confidentiality purposes, counts of injury events between 1-4 are indicated with <5 rather than the actual number. In these instances, a corresponding rate is not calculated.
- Data on injury hospitalizations and emergency department visits include all discharge statuses, including visits that resulted in death.



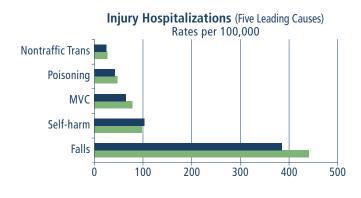
### DANE COUNTY Population 479,942

#### Injury Deaths (2007-09)



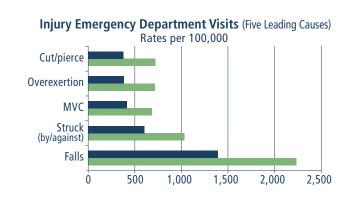
	Wisconsin		Dane	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Suicide	2,185	13	161	11
Poisoning	1,525	9	130	9
MVC	1,840	11	116	8
Falls	2,763	16	103	7
Homicide	514	3	25	2

#### Injury Hospitalizations (2007-09)



	Wisconsin		Da	ne
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	75,026	441	5,503	385
Self-harm	16,640	98	1,468	103
MVC	13,219	78	924	65
Poisoning	8,020	47	600	42
Nontraffic Trans	4,587	27	354	25

#### Injury Emergency Department Visits (2007-09)



	Wisconsin		Dane	
	Number Annual Rate (2007-09) Per 100,000		Number (2007-09)	Annual Rate Per 100,000
Falls	379,254	2,232	19,906	1,392
Struck (by/against)	175,276	1,031	8,616	603
MVC	115,728	681	5,955	417
Overexertion	121,424	715	5,517	386
Cut/pierce	122,657	722	5,404	378

#### Costs:

- The average charge per injury-related emergency department visit in Dane County during 2007-09 was \$1,283.57.
- The average charge per injury-related inpatient hospitalization in Dane County during 2007-09 was \$27,145.66
- The average length of injury-related inpatient hospitalization in Dane County during 2007-09 was 4.99 days, with an average charge of \$5,440.01 per day.

### **DANE COUNTY** Population 479,942

#### Child (0-17 Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	246	78	
Self-harm	169	53	
MVC	81	26	
Struck (by/against)	58	18	
Poisoning	55	17	

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	5,006	1,585	
Struck (by/against)	3,350	1,060	
MVC	829	262	
Overexertion	760	241	
Cut/pierce	737	233	

Adult (18-64 Years)

#### **Descriptive Notes:**

- Thirty four injury-related deaths occurred in children in Dane County during 2007-09.
- There were 974 injury-related hospitalizations and 14,932 injury-related emergency department visits in children in Dane County during 2007-09.

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	1,777	183	
Self-harm	1,261	130	
MVC	728	75	
Poisoning	424	44	
Nontraffic Trans	251	26	

	Injury Emergency Department visits		
	Number Annual Rat (2007-09) Per 100,00		
Falls	10,510	1,082	
Struck (by/against)	4,990	514	
MVC	4,849	499	
Overexertion	4,559 470		
Cut/pierce	4,428	456	

#### **Descriptive Notes:**

- Four hundred forty injury-related deaths occurred in adults in Dane County during 2007-09.
- There were 6,817 injury-related inpatient hospitalizations and 44,172 injury-related emergency department visits in adults in Dane County during 2007-09.

### Older Adult (65+ Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	3,480	2,439	
Poisoning	121	85	
MVC	115	81	
Suffocation	100 70		
Overexertion	73 51		

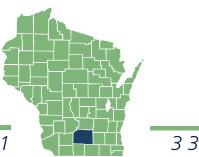
	Injury Emergency Department visits		
ate 00		Number (2007-09)	Annual Rate Per 100,000
	Falls	4,390	3,077
	MVC	277	194
	Struck (by/against)	276	193
	Cut/pierce	239	168
	Overexertion	198	139

#### **Descriptive Notes:**

- One hundred forty five injury-related deaths occurred in older adults in Dane County during 2007-09. The majority of these were falls.
- There were 4,909 injury-related hospitalizations and 6,550 injury-related emergency department visits in older adults in Dane County during 2007-09.

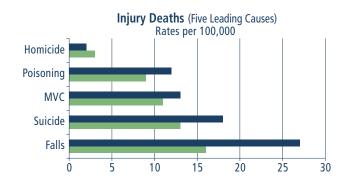
#### Technical Notes (detailed notes can be found on page 153):

- Rates calculated from a corresponding injury count between 5-20 are indicated with an asterisk (\*). For more information on rates, see page 156.
- For confidentiality purposes, counts of injury events between 1-4 are indicated with <5 rather than the actual number. In these instances, a corresponding rate is not calculated.
- Data on injury hospitalizations and emergency department visits include all discharge statuses, including visits that resulted in death.



### **DODGE COUNTY** Population 89,104

#### Injury Deaths (2007-09)



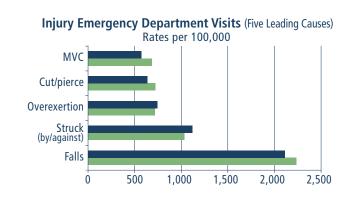
	Wisconsin		Doo	dge
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	2,763	16	72	27
Suicide	2,185	13	48	18
MVC	1,840	11	36	13
Poisoning	1,525	9	32	12
Homicide	514	3	5	2*

#### Injury Hospitalizations (2007-09)



	Wisconsin		Doo	dge
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	75,026	441	1,163	435
Self-harm	16,640	98	310	116
MVC	13,219	78	222	83
Poisoning	8,020	47	88	33
Struck (by/against)	3,868	23	76	28

#### Injury Emergency Department Visits (2007-09)



	Wisconsin		Dodge	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	379,254	2,232	5,649	2,112
Struck (by/against)	175,276	1,031	2,991	1,118
Overexertion	121,424	715	1,986	743
Cut/pierce	122,657	722	1,705	638
MVC	115,728	681	1,532	573

#### Costs:

- The average charge per injury-related emergency department visit in Dodge County during 2007-09 was \$1,158.70.
- The average charge per injury-related inpatient hospitalization in Dodge County during 2007-09 was \$26,174.08.
- The average length of injury-related inpatient hospitalization in Dodge County during 2007-09 was 5.19 days, with an average charge of \$5,043.18 per day.

### DODGE COUNTY Population 89,104

#### Child (0-17 Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Self-harm	68	117	
Falls	22	38	
MVC	20	34*	
Nontraffic Trans	16	27*	
Assault	12	21*	

	Injury Emergency Department visits		
	Number Annual Rat (2007-09) Per 100,00		
Falls	1,403	2,406	
Struck (by/against)	1,231	2,111	
Overexertion	333	571	
Cut/pierce	308	528	
MVC	266	456	

Adult (18-64 Years)

#### **Descriptive Notes:**

- Eleven injury-related deaths occurred in children in Dodge County during 2007-09. The majority of these were MVC.
- There were 215 injury-related hospitalizations and 5,055 injury-related emergency department visits in children in Dodge County during 2007-09.

	Injury Hospitalizations	
	Number Annual Ra (2007-09) Per 100,00	
Falls	284	165
Self-harm	235	137
MVC	160	93
Poisoning	50	29
Struck (by/against)	38	22

	Injury Emergency Department visits		
	Number (2007-09)	Annual Rate Per 100,000	
Falls	2,678	1,559	
Struck (by/against)	1,580	920	
Overexertion	1,515	882	
Cut/pierce	1,239	721	
MVC	1,156	673	

#### **Descriptive Notes:**

- One hundred sixteen injury-related deaths occurred in adults in Dodge County during 2007-09.
- There were 1,235 injury-related inpatient hospitalizations and 12,169 injury-related emergency department visits in adults in Dodge County during 2007-09.

	Injury Hospitalizations			
	Number (2007-09)	Annual Rate Per 100,000		
	857	2,297		Falls
	42	113		Stru (by/a
ıg	30	80		Cut/

28

27

Falls

MVC

Poisonir

Struck

Overexertion

(by/against)

	Injury Emergency Department visits	
	Number (2007-09)	Annual Rate Per 100,000
Falls	1,568	4,202
Struck (by/against)	180	482
Cut/pierce	158	423
Overexertion	138	370
MVC	110	295

Older Adult (65+ Years)

#### **Descriptive Notes:**

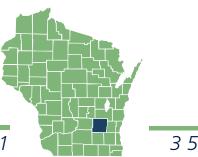
- Eighty eight injury-related deaths occurred in older adults in Dodge County during 2007-09. The majority of these were falls.
- There were 1,183 injury-related hospitalizations and 2,686 injury-related emergency department visits in older adults in Dodge County during 2007-09.

#### Technical Notes (detailed notes can be found on page 153):

75

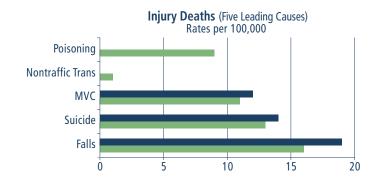
72

- Rates calculated from a corresponding injury count between 5-20 are indicated with an asterisk (\*). For more information on rates, see page 156.
- For confidentiality purposes, counts of injury events between 1-4 are indicated with <5 rather than the actual number. In these instances, a corresponding rate is not calculated.
- Data on injury hospitalizations and emergency department visits include all discharge statuses, including visits that resulted in death.



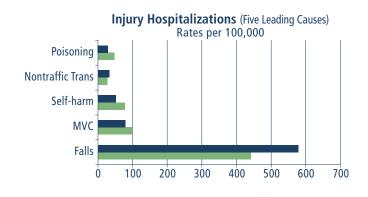
## **DOOR COUNTY** Population 29,647

#### Injury Deaths (2007-09)



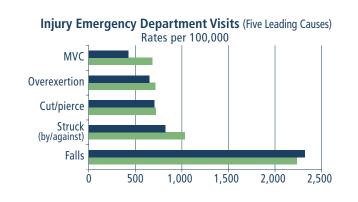
	Wisconsin		Door	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	2,763	16	17	19*
Suicide	2,185	13	12	14*
MVC	1,840	11	11	12*
Nontraffic Trans	251	1	<5	_
Poisoning	1,525	9	<5	_

#### Injury Hospitalizations (2007-09)



	Wisconsin		Door	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	75,026	441	514	579
MVC	16,640	98	70	79
Self-harm	13,219	78	46	52
Nontraffic Trans	4,587	27	29	33
Poisoning	8,020	47	26	29

#### Injury Emergency Department Visits (2007-09)



	Wisconsin		Door	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	379,254	2,232	2,058	2,320
Struck (by/against)	175,276	1,031	730	823
Cut/pierce	122,657	722	625	704
Overexertion	121,424	715	580	654
MVC	115,728	681	379	427



- The average charge per injury-related emergency department visit in Door County during 2007-09 was \$1,034.02.
- The average charge per injury-related inpatient hospitalization in Door County during 2007-09 was \$22,663.45.
- The average length of injury-related inpatient hospitalization in Door County during 2007-09 was 4.70 days, with an average charge of \$4,822.01 per day.

### DOOR COUNTY Population 29,647

#### Child (0-17 Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Self-harm	10	65*	
Falls	9	59*	
MVC	8	52*	
Nontraffic Trans	7	46*	
Struck (by/against)	5	33*	

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	403	2,634	
Struck (by/against)	302	1,974	
Nontraffic Trans	98	641	
Overexertion	94	614	
Nat/Env Factors	92	601	

Adult (18-64 Years)

#### **Descriptive Notes:**

- There were no injury-related deaths that occurred in children in Door County during 2007-09.
- There were 56 injury-related hospitalizations and 1,368 injury-related emergency department visits in children in Door County during 2007-09.

	Injury Hospitalizations	
	Number Annual Rate (2007-09) Per 100,000	
Falls	104	191
MVC	51	94
Self-harm	33	61
Poisoning	17	31*
Nontraffic Trans	14	26*

	Injury Emergency Department visits		
	Number (2007-09)	Annual Rate Per 100,000	
Falls	796	1,460	
Cut/pierce	445	816	
Overexertion	415	761	
Struck (by/against)	367	673	
MVC	276	506	

#### **Descriptive Notes:**

- Twenty eight injury-related deaths occurred in adults in Door County during 2007-09.
- There were 368 injury-related inpatient hospitalizations and 3,580 injury-related emergency department visits in adults in Door County during 2007-09.

#### Older Adult (65+ Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	401	2,121	
MVC	11	58*	
Nat/Env Factors	10	53*	
Overexertion	10	53*	
Nontraffic Trans	8	42*	

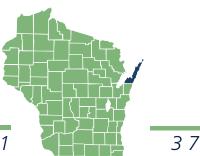
	Injury Emergency Department visits	
	Number Annual Rat (2007-09) Per 100,00	
Falls	859	4,544
Cut/pierce	89	471
Overexertion	71	376
Nat/Env Factors	62	328
Struck (by/against)	61	323

#### **Descriptive Notes:**

- Twenty five injury-related deaths occurred in older adults in Door County during 2007-09. The majority of these were falls.
- There were 580 injury-related hospitalizations and 1,459 injury-related emergency department visits in older adults in Door County during 2007-09.

#### Technical Notes (detailed notes can be found on page 153):

- Rates calculated from a corresponding injury count between 5-20 are indicated with an asterisk (\*). For more information on rates, see page 156.
- For confidentiality purposes, counts of injury events between 1-4 are indicated with <5 rather than the actual number. In these instances, a corresponding rate is not calculated.
- Data on injury hospitalizations and emergency department visits include all discharge statuses, including visits that resulted in death.



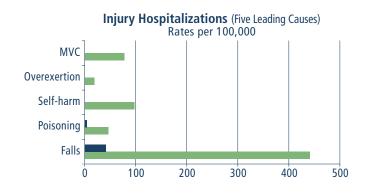
## DOUGLAS COUNTY Population 44,477

#### Injury Deaths (2007-09)



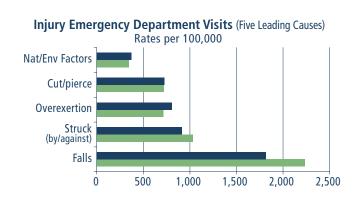
	Wisconsin		Douglas	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	2,763	16	25	19
Suicide	2,185	13	22	17
Poisoning	1,525	9	17	13*
MVC	1,840	11	14	11*
Nontraffic Trans	251	1	<5	-

#### Injury Hospitalizations (2007-09)



	Wisconsin		Douglas	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	75,026	441	56	42
Poisoning	8,020	47	5	4*
Self-harm	16,640	98	<5	_
Overexertion	3,276	19	<5	_
MVC	13,219	78	<5	_

#### Injury Emergency Department Visits (2007-09)



	Wisconsin		Douglas	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	379,254	2,232	2,413	1,817
Struck (by/against)	175,276	1,031	1,216	916
Overexertion	121,424	715	1,073	808
Cut/pierce	122,657	722	966	727
Nat/Env Factors	58,702	345	495	373

#### Costs:

- The average charge per injury-related emergency department visit in Douglas County during 2007-09 was \$661.62.
- The average charge per injury-related inpatient hospitalization in Douglas County during 2007-09 was \$11,219.90.
- The average length of injury-related inpatient hospitalization in Douglas County during 2007-09 was 4.21 days, with an average charge of \$2,665.06 per day.

### DOUGLAS COUNT Population 44,477

#### Child (0-17 Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Unspecified	<5	-	
N/A	N/A	N/A	

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	632	2,218	
Struck (by/against)	497	1,744	
Cut/pierce	196	688	
Overexertion	192	674	
Nat/Env Factors	153	537	

Adult (18-64 Years)

#### **Descriptive Notes:**

- · Less than 5 injury-related deaths occurred in children in Douglas County during 2007-09.
- There were less than five injury-related hospitalizations and 2,176 injury-related emergency department visits in children in Douglas County during 2007-09.

	Injury Hospitalizations	
	Number Annual Rate (2007-09) Per 100,000	
Falls	11	13*
Poisoning	5	6*
Self-harm	<5	_
Overexertion	<5	-
Nontraffic Trans	<5	_

	Injury Emergency Department visits		
	Number (2007-09)	Annual Rate Per 100,000	
Falls	1,320	1,546	
Overexertion	843	988	
Cut/pierce	707	828	
Struck (by/against)	665	779	
MVC	328	384	

#### **Descriptive Notes:**

- · Sixty one injury-related deaths occurred in adults in Douglas County during 2007-09.
- There were 31 injury-related inpatient hospitalizations and 5,338 injury-related emergency department visits in adults in Douglas County during 2007-09.

#### Older Adult (65+ Years)

	Injury Hospitalizations		
	Number (2007-09)	Annual Rate Per 100,000	
Falls	45	238	
MVC	<5	-	
Cut/pierce	<5	-	
Overexertion	<5	-	
N/A	N/A	N/A	

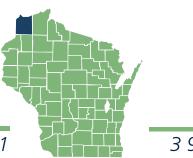
	Injury Emergency Department visits	
	Number Annual Rate (2007-09) Per 100,000	
Falls	461	2,434
Nat/Env Factors	79	417
Cut/pierce	63	333
Struck (by/against)	54	285
Overexertion	38	201

#### **Descriptive Notes:**

- Thirty two injury-related deaths occurred in older adults in Douglas County during 2007-09. The majority of these were falls.
- There were 53 injury-related hospitalizations and 794 injury-related emergency department visits in older adults in Douglas County during 2007-09.

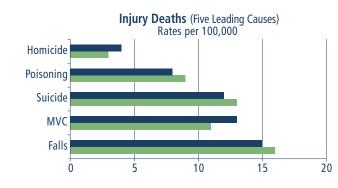
#### Technical Notes (detailed notes can be found on page 153):

- Rates calculated from a corresponding injury count between 5-20 are indicated with an asterisk (\*). For more information on rates, see page 156.
- For confidentiality purposes, counts of injury events between 1-4 are indicated with <5 rather than the actual number. In these instances, a corresponding rate is not calculated.
- Data on injury hospitalizations and emergency department visits include all discharge statuses, including visits that resulted in death.



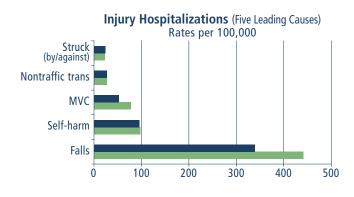
### DUNN COUNTY Population 43,549

#### Injury Deaths (2007-09)



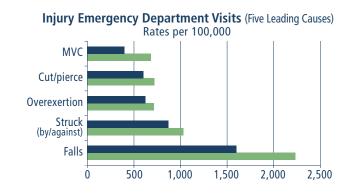
	Wisconsin		Dunn	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	2,763	16	19	15*
MVC	1,840	11	17	13*
Suicide	2,185	13	15	12*
Poisoning	1,525	9	10	8*
Homicide	514	3	5	4*

#### Injury Hospitalizations (2007-09)



	Wisconsin		Dunn	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	75,026	441	440	339
Self-harm	16,640	98	124	95
MVC	13,219	78	67	52
Nontraffic Trans	4,587	27	35	27
Struck (by/against)	3,868	23	31	24

#### Injury Emergency Department Visits (2007-09)



	Wisconsin		Dunn	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	379,254	2,232	2,079	1,600
Struck (by/against)	175,276	1,031	1,134	873
Overexertion	121,424	715	811	624
Cut/pierce	122,657	722	780	600
MVC	115,728	681	518	399

### Costs:

- The average charge per injury-related emergency department visit in Dunn County during 2007-09 was \$904.32.
- The average charge per injury-related inpatient hospitalization in Dunn County during 2007-09 was \$17,764.38.
- The average length of injury-related inpatient hospitalization in Dunn County during 2007-09 was 4.51 days, with an average charge of \$3,938.89 per day.

### DUNN COUNTY Population 43,549

#### Child (0-17 Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Self-harm	20	66*	
Struck (by/against)	5	17*	
MVC	<5	_	
Falls	<5	-	
Poisoning	<5	-	

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	575	1,900	
Struck (by/against)	444	1,467	
Overexertion	165	545	
Cut/pierce	160	529	
Nat/Env Factors	159	525	

Adult (18-64 Years)

#### **Descriptive Notes:**

- Five injury-related deaths occurred in children in Dunn County during 2007-09.
- There were 39 injury-related hospitalizations and 2,131 injury-related emergency department visits in children in Dunn County during 2007-09.

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Self-harm	103	122	
Falls	84	99	
MVC	58	68	
Nontraffic Trans	28	28 33	
Poisoning	17 20*		

	Injury Emergency Department visits		
	Number Annual Rat (2007-09) Per 100,000		
Falls	914	1,079	
Struck (by/against)	630	744	
Overexertion	615	726	
Cut/pierce	592	699	
MVC	395	466	

#### **Descriptive Notes:**

- Fifty injury-related deaths occurred in adults in Dunn County during 2007-09.
- There were 466 injury-related inpatient hospitalizations and 4,865 injury-related emergency department visits in adults in Dunn County during 2007-09.

#### Older Adult (65+ Years)

	Injury Hospitalizations			
	Number (2007-09)	Annual Rate Per 100,000		
Falls	353	2,360		
Struck (by/against)	11	74*		
Nat/Env Factors	11	74*		
Poisoning	10	10 67*		
Overexertion	7	47*		

	Injury Emergency Department visits		
	Number (2007-09)	Annual Rate Per 100,000	
Falls	590	3,945	
Struck (by/against)	60	401	
Nat/Env Factors	34	227	
Overexertion	31	207	
MVC	29	194	

#### **Descriptive Notes:**

- Twenty three injury-related deaths occurred in older adults in Dunn County during 2007-09. The majority of these were falls.
- There were 472 injury-related hospitalizations and 915 injury-related emergency department visits in older adults in Dunn County during 2007-09.

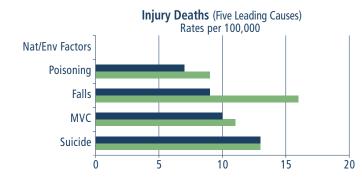
#### Technical Notes (detailed notes can be found on page 153):

- Rates calculated from a corresponding injury count between 5-20 are indicated with an asterisk (\*). For more information on rates, see page 156.
- For confidentiality purposes, counts of injury events between 1-4 are indicated with <5 rather than the actual number. In these instances, a corresponding rate is not calculated.
- Data on injury hospitalizations and emergency department visits include all discharge statuses, including visits that resulted in death.



## EAU CLAIRE COUNTY Population 99,237

#### Injury Deaths (2007-09)



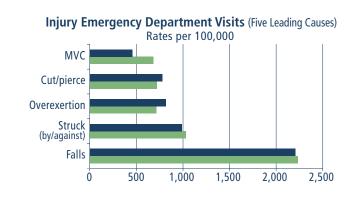
	Wisconsin		Eau Claire	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Suicide	2,185	13	38	13
MVC	1,840	11	31	10
Falls	2,763	16	28	9
Poisoning	1,525	9	20	7*
Nat/Env Factors	84	<1	<5	_

#### Injury Hospitalizations (2007-09)



	Wisconsin		Eau Claire	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	75,026	441	1,267	428
Self-harm	16,640	98	537	181
MVC	13,219	78	172	58
Poisoning	8,020	47	119	40
Nontraffic Trans	4,587	27	68	23

#### Injury Emergency Department Visits (2007-09)



	Wisconsin		Eau Claire	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	379,254	2,232	6,531	2,205
Struck (by/against)	175,276	1,031	2,924	987
Overexertion	121,424	715	2,424	818
Cut/pierce	122,657	722	2,316	782
MVC	115,728	681	1,365	461

#### Costs:

- The average charge per injury-related emergency department visit in Eau Claire County during 2007-09 was \$943.66.
- The average charge per injury-related inpatient hospitalization in Eau Claire County during 2007-09 was \$20,045.06.
- The average length of injury-related inpatient hospitalization in Eau Claire County during 2007-09 was 4.75 days, with an average charge of \$4,220.01 per day.

### EAU CLAIRE COUNTY Population 99,237

#### Child (0-17 Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Self-harm	60	87	
Falls	30	43	
MVC	18	26*	
Nontraffic Trans	17	25*	
Poisoning	11	16*	

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	1,675	2,418	
Struck (by/against)	1,073	1,549	
Cut/pierce	389	562	
Overexertion	327	472	
Nat/Env Factors	300	433	

Adult (18-64 Years)

#### **Descriptive Notes:**

- Nine injury-related deaths occurred in children in Eau Claire County during 2007-09.
- There were 176 injury-related hospitalizations and 5,229 injury-related emergency department visits in children in Eau Claire County during 2007-09.

	Injury Hospitalizations	
	Number Annual Rate (2007-09) Per 100,000	
Self-harm	466	245
Falls	321	169
MVC	130	68
Poisoning	77	41
Assault	50	26

	Injury Emergency Department visits		
	Number (2007-09) Annual Ra Per 100,00		
Falls	3,308	1,742	
Overexertion	1,980	1,043	
Cut/pierce	1,790	942	
Struck (by/against)	1,725	908	
MVC	1,061	559	

#### **Descriptive Notes:**

- Eighty eight injury-related deaths occurred in adults in Eau Claire County during 2007-09.
- There were 1,525 injury-related inpatient hospitalizations and 14,187 injury-related emergency department visits in adults in Eau Claire County during 2007-09.

#### Older Adult (65+ Years)

	Injury Hospitalizations		
	Number Annual Rat (2007-09) Per 100,00		
Falls	916	2,478	
Poisoning	31	84	
MVC	24	65	
Overexertion	17	46*	
Struck (by/against)	16	43*	

	Injury Emergency Department visits	
	Number (2007-09)	Annual Rate Per 100,000
Falls	1,548	4,187
Cut/pierce	137	371
Struck (by/against)	126	341
Overexertion	117	316
Nat/Env Factors	97	262

#### **Descriptive Notes:**

- Thirty eight injury-related deaths occurred in older adults in Eau Claire County during 2007-09. The majority of these were falls.
- There were 1,184 injury-related hospitalizations and 2,480 injury-related emergency department visits in older adults in Eau Claire County during 2007-09.

#### Technical Notes (detailed notes can be found on page 153):

- Rates calculated from a corresponding injury count between 5-20 are indicated with an asterisk (\*). For more information on rates, see page 156.
- For confidentiality purposes, counts of injury events between 1-4 are indicated with <5 rather than the actual number. In these instances, a corresponding rate is not calculated.
- Data on injury hospitalizations and emergency department visits include all discharge statuses, including visits that resulted in death.



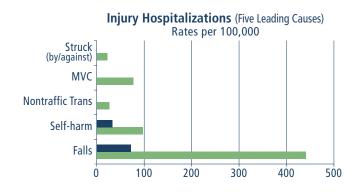
## FLORENCE COUNTY Population 5,107

#### Injury Deaths (2007-09)



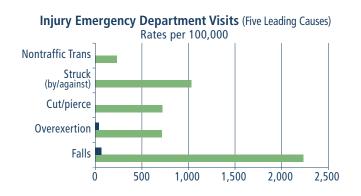
	Wisconsin		Florence	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	2,763	16	<5	-
Suicide	2,185	13	<5	-
Poisoning	1,525	9	<5	-
Suffocation	289	2	<5	-
N/A	N/A	N/A	N/A	N/A

#### Injury Hospitalizations (2007-09)



	Wisconsin		Florence	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	75,026	441	11	72*
Self-harm	16,640	98	5	33*
Nontraffic Trans	4,587	27	<5	_
MVC	13,219	78	<5	-
Struck (by/against)	3,868	23	<5	_

#### Injury Emergency Department Visits (2007-09)



	Wisconsin		Flore	ence
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	379,254	2,232	10	65*
Overexertion	121,424	715	6	39*
Cut/pierce	122,657	722	<5	-
Struck (by/against)	175,276	1,031	<5	_
Nontraffic Trans	39,481	232	<5	_



- The average charge per injury-related emergency department visit in Florence County during 2007-09 was \$1,106.59.
- The average charge per injury-related inpatient hospitalization in Florence County during 2007-09 was \$35,021.90.
- The average length of injury-related inpatient hospitalization in Florence County during 2007-09 was 6.18 days, with an average charge of \$5,666.97 per day.

# FLORENCE COUNTY Population 5,107

#### Child (0-17 Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Self-harm	<5	_	
Undetermined	<5 –		
N/A	N/A	N/A	
N/A	N/A	N/A	
N/A	N/A	N/A	

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	<5	-	
Struck (by/against)	<5	-	
Nontraffic Trans	<5	-	
Overexertion	<5	-	
N/A	N/A	N/A	

Adult (18-64 Years)

#### **Descriptive Notes:**

- There were no injury-related deaths that occurred in children in Florence County during 2007-09.
- There were less than 5 injury-related hospitalizations and 7 injury-related emergency department visits in children in Florence County during 2007-09.

	Injury Hospitalizations	
	Number Annual Rate (2007-09) Per 100,000	
Falls	6	63*
Nontraffic Trans	<5	-
MVC	<5	-
Struck (by/against)	<5 –	
Self-harm	<5	_

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	5	52*	
Overexertion	5	52*	
Cut/pierce	<5	-	
Nat/Env Factors	<5	-	
MVC	<5	_	

#### **Descriptive Notes:**

- · Five injury-related deaths occurred in adults in Florence County during 2007-09.
- There were 28 injury-related inpatient hospitalizations and 22 injury-related emergency department visits in adults in Florence County during 2007-09.

#### Older Adult (65+ Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	5	163*	
Unspecified	<5	-	
N/A	N/A	N/A	
N/A	N/A	N/A	
N/A	N/A	N/A	

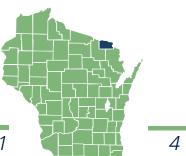
	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	<5	-	
Cut/pierce	<5	_	
N/A	N/A	N/A	
N/A	N/A	N/A	
N/A	N/A	N/A	

#### **Descriptive Notes:**

- Less than 5 injury-related deaths occurred in older adults in Florence County during 2007-09.
- There were 7 injury-related hospitalizations and less than five injury-related emergency department visits in older adults in Florence County during 2007-09.

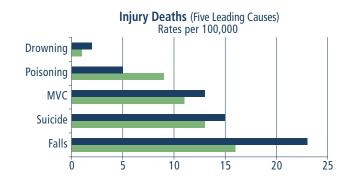
#### Technical Notes (detailed notes can be found on page 153):

- Rates calculated from a corresponding injury count between 5-20 are indicated with an asterisk (\*). For more information on rates, see page 156.
- For confidentiality purposes, counts of injury events between 1-4 are indicated with <5 rather than the actual number. In these instances, a corresponding rate is not calculated.
- Data on injury hospitalizations and emergency department visits include all discharge statuses, including visits that resulted in death.



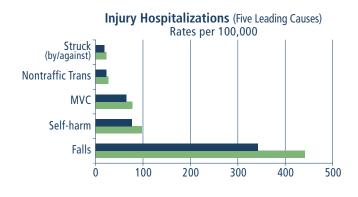
## FOND DU LAC COUNTY

#### Injury Deaths (2007-09)



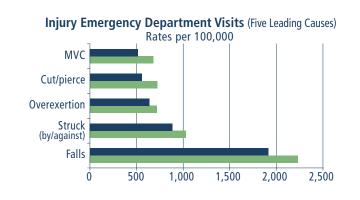
	Wisconsin		Fond du Lac	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	2,763	16	70	23
Suicide	2,185	13	47	15
MVC	1,840	11	40	13
Poisoning	1,525	9	14	5*
Drowning	149	1	6	2*

#### Injury Hospitalizations (2007-09)



	Wisconsin		Fond du Lac	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	75,026	441	1,037	342
Self-harm	16,640	98	231	76
MVC	13,219	78	196	65
Nontraffic Trans	4,587	27	70	23
Struck (by/against)	3,868	23	54	18

#### Injury Emergency Department Visits (2007-09)



	Wisconsin		Fond du Lac	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	379,254	2,232	5,813	1,915
Struck (by/against)	175,276	1,031	2,691	886
Overexertion	121,424	715	1,940	639
Cut/pierce	122,657	722	1,690	557
MVC	115,728	681	1,565	515

#### Costs:

- The average charge per injury-related emergency department visit in Fond du Lac County during 2007-09 was \$1,109.53.
- The average charge per injury-related inpatient hospitalization in Fond du Lac County during 2007-09 was \$26,256.76.
- The average length of injury-related inpatient hospitalization in Fond du Lac County during 2007-09 was 5.41 days, with an average charge of \$4,853.38 per day.

# FOND DU LAC COUNTY Population 101,531

#### Child (0-17 Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Self-harm	70	102	
Falls	25	37	
MVC	22	32	
Nontraffic Trans	14	20*	
Struck (by/against)	11	16*	

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	1,500	2,193	
Struck (by/against)	1,196	1,749	
Cut/pierce	369	539	
Nontraffic Trans	313	458	
Overexertion	311	455	

Adult (18-64 Years)

#### **Descriptive Notes:**

**Descriptive Notes:** 

during 2007-09.

• One hundred two injury-related deaths occurred in adults in Fond du Lac County

 There were 946 injury-related inpatient hospitalizations and 11,654 injury-related emergency department visits in adults in Fond

du Lac County during 2007-09.

- Twelve injury-related deaths occurred in children in Fond du Lac County during 2007-09. Half of these deaths were due to MVC.
- There were 189 injury-related hospitalizations and 5,127 injury-related emergency department visits in children in Fond du Lac County during 2007-09.

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	248	130	
Self-harm	156	82	
MVC	146	76	
Nontraffic Trans	48	25	
Poisoning	28	15	

Number

(2007-09)

764

28

19

18

17

Falls

MVC

Struck (by/against)

Poisoning

Overexertion

	Injury Emergency Department visits		
	Number Annual Rat (2007-09) Per 100,000		
Falls	2,759	1,443	
Overexertion	1,515	792	
Struck (by/against)	1,349	705	
Cut/pierce	1,217	636	
MVC	1,209	632	

104

86

237

196

#### Older Adult (65+ Years)

### **Descriptive Notes:**

- Injury Emergency Department visits **Injury Hospitalizations** Annual Rate Number Annual Rate Per 100,000 (2007-09)Per 100,000 1.738 Falls 1.554 3,535 Struck (by/against) 64 146 332 43\* Overexertion 114 259
- · Eighty six injury-related deaths occurred in older adults in Fond du Lac County during 2007-09. The majority of these were falls.
- There were 1,021 injury-related hospitalizations and 2,473 injury-related emergency department visits in older adults in Fond du Lac County during 2007-09.

#### **Technical Notes** (detailed notes can be found on page 153):

41\*

39\*

- Rates calculated from a corresponding injury count between 5-20 are indicated with an asterisk (\*). For more information on rates, see page 156.
- For confidentiality purposes, counts of injury events between 1-4 are indicated with <5 rather than the actual number. In these instances, a corresponding rate is not calculated.

Cut/pierce

MVC

 Data on injury hospitalizations and emergency department visits include all discharge statuses, including visits that resulted in death.



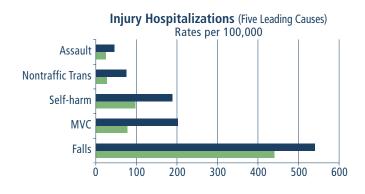
## FOREST COUNTY Population 10,212

#### Injury Deaths (2007-09)



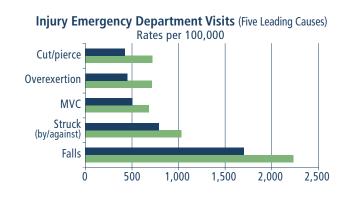
	Wisconsin		Forest	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
MVC	1,840	11	7	23*
Homicide	514	3	7	23*
Poisoning	1,525	9	6	20*
Falls	2,763	16	5	16*
Suicide	2,185	13	<5	_

#### Injury Hospitalizations (2007-09)



	Wisconsin		Forest	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	75,026	441	166	541
MVC	13,219	78	62	202
Self-harm	16,640	98	58	189
Nontraffic Trans	4,587	27	23	75
Assault	4,233	25	14	46*

#### Injury Emergency Department Visits (2007-09)



	Wisconsin		Forest	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	379,254	2,232	523	1,704
Struck (by/against)	175,276	1,031	243	792
MVC	115,728	681	154	502
Overexertion	121,424	715	138	450
Cut/pierce	122,657	722	130	424



- The average charge per injury-related emergency department visit in Forest County during 2007-09 was \$1,513.25.
- The average charge per injury-related inpatient hospitalization in Forest County during 2007-09 was \$24,686.32.
- The average length of injury-related inpatient hospitalization in Forest County during 2007-09 was 4.63 days, with an average charge of \$5,331.82 per day.

## FOREST COUNTY Population 10,212

#### Child (0-17 Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Self-harm	17	263*	
Falls	6 93*		
Nontraffic Trans	s 6 93*		
MVC	6 93*		
Assault	<5	-	

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	150	2,322	
Struck (by/against)	113	1,749	
Nontraffic Trans	58	898	
Cut/pierce	36 557		
Nat/Env Factors	35	542	

Adult (18-64 Years)

#### **Descriptive Notes:**

- Five injury-related deaths occurred in children in Forest County during 2007-09.
- There were 51 injury-related hospitalizations and 562 injury-related emergency department visits in children in Forest County during 2007-09.

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
MVC	47	262	
Falls	45	251	
Self-harm	41	229	
Nontraffic Trans	15 84*		
Assault	11	61*	

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	238	1,326	
Struck (by/against)	120	669	
MVC	111	619	
Overexertion	100	557	
Cut/pierce	88	490	

#### **Descriptive Notes:**

- · Sixteen injury-related deaths occurred in adults in Forest County during 2007-09.
- There were 215 injury-related inpatient hospitalizations and 1,026 injury-related emergency department visits in adults in Forest County during 2007-09.

#### Older Adult (65+ Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	115	1,828	
MVC	9	143*	
Overexertion	7	111*	
Poisoning	<5 –		
Nontraffic Trans	<5 –		

	Injury Emergency Department visits		
	Number (2007-09)	Annual Rate Per 100,000	
Falls	135	2,146	
MVC	11	175*	
Struck (by/against)	10	159*	
Cut/pierce	6	95*	
Overexertion	5	79*	
	MVC Struck (by/against) Cut/pierce	Number (2007-09)Falls135MVC11Struck (by/against)10Cut/pierce6	

#### **Descriptive Notes:**

- · Eleven injury-related deaths occurred in older adults in Forest County during 2007-09.
- There were 161 injury-related hospitalizations and 203 injury-related emergency department visits in older adults in Forest County during 2007-09.

#### Technical Notes (detailed notes can be found on page 153):

- Rates calculated from a corresponding injury count between 5-20 are indicated with an asterisk (\*). For more information on rates, see page 156.
- For confidentiality purposes, counts of injury events between 1-4 are indicated with <5 rather than the actual number. In these instances, a corresponding rate is not calculated.
- Data on injury hospitalizations and emergency department visits include all discharge statuses, including visits that resulted in death.



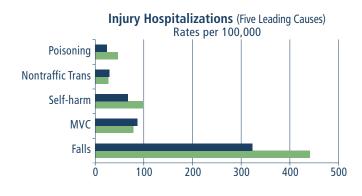
### **GRANT COUNTY** *Population* 50,813

#### Injury Deaths (2007-09)



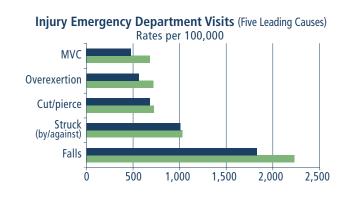
	Wisconsin		Grant	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Suicide	2,185	13	27	18
MVC	1,840	11	26	17
Falls	2,763	16	13	9*
Nontraffic Trans	251	1	5	3*
Poisoning	1,525	9	<5	-

#### Injury Hospitalizations (2007-09)



	Wisconsin		Grant	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	75,026	441	491	323
MVC	13,219	78	132	87
Self-harm	16,640	98	102	67
Nontraffic Trans	4,587	27	44	29
Poisoning	8,020	47	37	24

#### Injury Emergency Department Visits (2007-09)



	Wisconsin		Grant	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	379,254	2,232	2,779	1,826
Struck (by/against)	175,276	1,031	1,534	1,008
Cut/pierce	122,657	722	1,038	682
Overexertion	121,424	715	857	563
MVC	115,728	681	727	478



#### Costs:

- The average charge per injury-related emergency department visit in Grant County during 2007-09 was \$884.52.
- The average charge per injury-related inpatient hospitalization in Grant County during 2007-09 was \$25,052.37.
- The average length of injury-related inpatient hospitalization in Grant County during 2007-09 was 4.75 days, with an average charge of \$5,274.18 per day.

### GRANT COUNTY Population 50,813

#### Child (0-17 Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Self-harm	20	60*	
MVC	17 51*		
Falls	11 33*		
Struck (by/against)	11 33*		
Nontraffic Trans	10	30*	

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	707	2,115	
Struck (by/against)	630	1,885	
Cut/pierce	187	559	
Overexertion	171 512		
MVC	166	497	

Adult (18-64 Years)

#### **Descriptive Notes:**

- Seven injury-related deaths occurred in children in Grant County during 2007-09.
- There were 105 injury-related hospitalizations and 2,589 injury-related emergency department visits in children in Grant County during 2007-09.

	Injury Hospitalizations		
	Number (2007-09)		
Falls	121	128	
MVC	98	104	
Self-harm	81	86	
Nontraffic Trans	26	28	
Poisoning	20	21*	

	Injury Emergency Department visits		
	Number (2007-09)	Annual Rate Per 100,000	
Falls	1,239	1,315	
Struck (by/against)	835	886	
Cut/pierce	788	836	
Overexertion	626	664	
MVC	517	549	

#### **Descriptive Notes:**

- Fifty eight injury-related deaths occurred in adults in Grant County during 2007-09.
- There were 537 injury-related inpatient hospitalizations and 5,822 injury-related emergency department visits in adults in Grant County during 2007-09.

#### Older Adult (65+ Years)

	Injury Hospitalizations		
	Number Annual Ra (2007-09) Per 100,0		
Falls	359	1,464	
MVC	17	69*	
Poisoning	11	45*	
Nat/Env Factors	10	41*	
Nontraffic Trans	8	33*	

Injury Emergency Department visits		
Number Annual Ra (2007-09) Per 100,00		
833	3,397	
69	281	
63	257	
60	245	
54	220	
	Number (2007-09)           833           69           63           60	

#### **Descriptive Notes:**

- Thirty injury-related deaths occurred in older adults in Grant County during 2007-09.
- There were 482 injury-related hospitalizations and 1,321 injury-related emergency department visits in older adults in Grant County during 2007-09.

#### Technical Notes (detailed notes can be found on page 153):

- Rates calculated from a corresponding injury count between 5-20 are indicated with an asterisk (\*). For more information on rates, see page 156.
- For confidentiality purposes, counts of injury events between 1-4 are indicated with <5 rather than the actual number. In these instances, a corresponding rate is not calculated.
- Data on injury hospitalizations and emergency department visits include all discharge statuses, including visits that resulted in death.



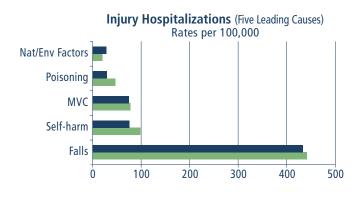
### GREEN COUNTY Population 36,448

#### Injury Deaths (2007-09)



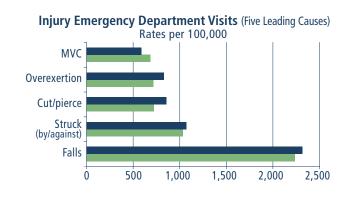
	Wisconsin		Green	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	2,763	16	19	17*
MVC	1,840	11	15	14*
Suicide	2,185	13	9	8*
Machinery	68	<1	<5	-
Nat/Env Factors	84	<1	<5	-

#### Injury Hospitalizations (2007-09)



	Wisconsin		Green	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	75,026	441	472	433
Self-harm	16,640	98	83	76
MVC	13,219	78	82	75
Poisoning	8,020	47	32	29
Nat/Env Factors	3,417	20	31	28

#### Injury Emergency Department Visits (2007-09)



	Wisconsin		Green	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	379,254	2,232	2,523	2,313
Struck (by/against)	175,276	1,031	1,166	1,069
Cut/pierce	122,657	722	930	853
Overexertion	121,424	715	904	829
MVC	115,728	681	639	586

#### Costs:

- The average charge per injury-related emergency department visit in Green County during 2007-09 was \$913.71.
- The average charge per injury-related inpatient hospitalization in Green County during 2007-09 was \$33,419.17.
- The average length of injury-related inpatient hospitalization in Green County during 2007-09 was 5.58 days, with an average charge of \$5,989.10 per day.

### <u>GREEN COUNT</u> Population 36,448

#### Child (0-17 Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	19	73*	
Self-harm	14	53*	
Poisoning	6	23*	
MVC	6	23*	
Struck (by/against)	5	19*	

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	692	2,644	
Struck (by/against)	500	1,910	
Overexertion	198	756	
Cut/pierce	170	649	
Nontraffic Trans	137	523	

Adult (18-64 Years)

#### **Descriptive Notes:**

- · Less than five injury-related deaths occurred in children in Green County during 2007-09.
- There were 84 injury-related hospitalizations and 2,282 injury-related emergency department visits in children in Green County during 2007-09.

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	115	171	
Self-harm	67	100	
MVC	67	100	
Poisoning	23	34	
Nontraffic Trans	17	25*	

	Injury Emergency Department visits		
	Number (2007-09)	Annual Rate Per 100,000	
Falls	1,141	1,701	
Cut/pierce	697	1,039	
Overexertion	660	984	
Struck (by/against)	597	890	
MVC	487	726	

#### **Descriptive Notes:**

- Thirty seven injury-related deaths occurred in adults in Green County during 2007-09.
- There were 437 injury-related inpatient hospitalizations and 5,208 injury-related emergency department visits in adults in Green County during 2007-09.

#### Older Adult (65+ Years)

	Injury Hospitalizations		
	Number Annual Ra (2007-09) Per 100,00		
Falls	338	2,135	
Nat/Env Factors	12	76*	
Suffocation	11	69*	
Struck (by/against)	9	57*	
MVC	9	57*	

		Injury Emergency Department visits		
		Number Annual Ra (2007-09) Per 100,0		
Falls		690	4,359	
Struck (by/agai	inst)	69	436	
Cut/pie	rce	63	398	
Nat/En	v Factors	49	310	
Overex	ertion	46	291	

#### **Descriptive Notes:**

- Twenty two injury-related deaths occurred in older adults in Green County during 2007-09.
- There were 468 injury-related hospitalizations and 1,111 injury-related emergency department visits in older adults in Green County during 2007-09.

#### Technical Notes (detailed notes can be found on page 153):

- Rates calculated from a corresponding injury count between 5-20 are indicated with an asterisk (\*). For more information on rates, see page 156.
- For confidentiality purposes, counts of injury events between 1-4 are indicated with <5 rather than the actual number. In these instances, a corresponding rate is not calculated.
- Data on injury hospitalizations and emergency department visits include all discharge statuses, including visits that resulted in death.



### **GREEN LAKE COUNTY** Population 19,323

#### Injury Deaths (2007-09)



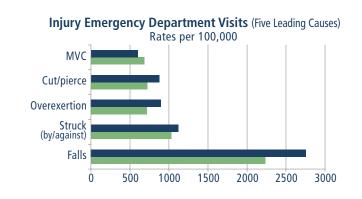
	Wisconsin		Green Lake	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	2,763	16	14	24*
Suicide	2,185	13	11	19*
MVC	1,840	11	9	16*
Fire	154	1	<5	_
Poisoning	1,525	9	<5	_

#### Injury Hospitalizations (2007-09)



	Wisconsin		Green Lake	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	75,026	441	307	529
MVC	13,219	78	40	69
Self-harm	16,640	98	36	62
Poisoning	8,020	47	19	33*
Nontraffic Trans	4,587	27	17	29*

#### Injury Emergency Department Visits (2007-09)



	Wisconsin		Greer	n Lake
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	379,254	2,232	1,599	2,757
Struck (by/against)	175,276	1,031	647	1,116
Overexertion	121,424	715	521	898
Cut/pierce	122,657	722	509	878
MVC	115,728	681	346	597



- The average charge per injury-related emergency department visit in Green Lake County during 2007-09 was \$959.31.
- The average charge per injury-related inpatient hospitalization in Green Lake County during 2007-09 was \$21,052.80.
- The average length of injury-related inpatient hospitalization in Green Lake County during 2007-09 was 4.74 days, with an average charge of \$4,441.52 per day.

### GREEN LAKE COUNTY Population 19,323

#### Child (0-17 Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Self-harm	5	41*	
Suffocation	<5 –		
MVC	<5 –		
Poisoning	<5 –		
Falls	<5	-	

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	384	3,138	
Struck (by/against)	280 2,288		
Cut/pierce	105 858		
Overexertion	101 825		
Nat/Env Factors	97	793	

Adult (18-64 Years)

#### **Descriptive Notes:**

- Five injury-related deaths occurred in children in Green Lake County during 2007-09.
- There were 28 injury-related hospitalizations and 1,389 injury-related emergency department visits in children in Green Lake County during 2007-09.

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	61	174	
MVC	31 88		
Self-harm	30 85		
Nontraffic Trans	13 37*		
Poisoning	12 34*		

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	676	1,925	
Overexertion	384	1,093	
Cut/pierce	355	1,011	
Struck (by/against)	330	940	
MVC	245	698	

#### Twenty five injury-related deaths occurred in adults in Green Lake County during 2007-09.

**Descriptive Notes:** 

• There were 209 injury-related inpatient hospitalizations and 3,034 injury-related emergency department visits in adults in Green Lake County during 2007-09.

#### Older Adult (65+ Years)

	Injury Hospitalizations			
	Number Annual Rat (2007-09) Per 100,000			
Falls	244	2,292		
Overexertion	9	85*		
Struck (by/against)	6	56*		
MVC	5	47*		
Poisoning	5	47*		

		Injury Emergency Department visits		
		Number Annual R (2007-09) Per 100,0		
Falls	5	539	5,063	
Cut/pierce		49	460	
Struck (by/against)		37	348	
Overexertio	n	36	338	
Nat/Env Fac	ctors	33	310	

#### **Descriptive Notes:**

- Nineteen injury-related deaths occurred in older adults in Green Lake County during 2007-09. The majority of these were falls.
- There were 335 injury-related hospitalizations and 826 injury-related emergency department visits in older adults in Green Lake County during 2007-09.

#### Technical Notes (detailed notes can be found on page 153):

- Rates calculated from a corresponding injury count between 5-20 are indicated with an asterisk (\*). For more information on rates, see page 156.
- For confidentiality purposes, counts of injury events between 1-4 are indicated with <5 rather than the actual number. In these instances, a corresponding rate is not calculated.
- Data on injury hospitalizations and emergency department visits include all discharge statuses, including visits that resulted in death.



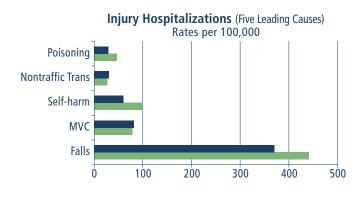
### **IOVA COUNTY** Population 24,054

#### Injury Deaths (2007-09)



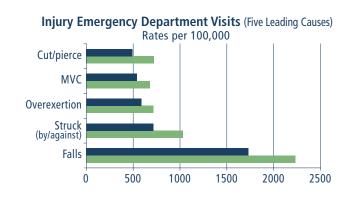
	Wisconsin		lowa	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
MVC	1,840	11	15	21*
Suicide	2,185	13	11	15*
Falls	2,763	16	8	11*
Poisoning	1,525	9	<5	_
Nontraffic Trans	251	1	<5	_

#### Injury Hospitalizations (2007-09)



	Wisconsin		lowa	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	75,026	441	267	370
MVC	13,219	78	59	82
Self-harm	16,640	98	43	60
Nontraffic Trans	4,587	27	22	30
Poisoning	8,020	47	21	29

#### Injury Emergency Department Visits (2007-09)



	Wisc	onsin	lowa	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	379,254	2,232	1,250	1,732
Struck (by/against)	175,276	1,031	516	715
Overexertion	121,424	715	423	586
MVC	115,728	681	391	542
Cut/pierce	122,657	722	355	492



- The average charge per injury-related emergency department visit in Iowa County during 2007-09 was \$1,199.21.
- The average charge per injury-related inpatient hospitalization in Iowa County during 2007-09 was \$30,149.32.
- The average length of injury-related inpatient hospitalization in Iowa County during 2007-09 was 5.76 days, with an average charge of \$5,234.26 per day.

## Population 24,054

#### Child (0-17 Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Self-harm	11	64*	
Falls	8	47*	
MVC	6	35*	
Nontraffic Trans	5 29*		
Struck (by/against)	<5	_	

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	267	1,561	
Struck (by/against)	206	1,205	
Overexertion	71	415	
MVC	69	403	
Cut/pierce	63	368	

Adult (18-64 Years)

#### **Descriptive Notes:**

- Less than five injury-related deaths occurred in children in Iowa County during 2007-09.
- There were 54 injury-related hospitalizations and 934 injury-related emergency department visits in children in Iowa County during 2007-09.

	Injury Hospitalizations	
	Number Annual Rate (2007-09) Per 100,000	
Falls	81	176
MVC	46	100
Self-harm	31	68
Nontraffic Trans	17	37*
Struck (by/against)	11	24*

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	622	1,355	
Overexertion	335	730	
MVC	290	632	
Struck (by/against)	287	625	
Cut/pierce	276	601	

#### **Descriptive Notes:**

- Twenty eight injury-related deaths occurred in adults in Iowa County during 2007-09.
- There were 318 injury-related inpatient hospitalizations and 2,665 injury-related emergency department visits in adults in Iowa County during 2007-09.

#### Older Adult (65+ Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	178	1,940	
Poisoning	9	98*	
Overexertion	7	76*	
MVC	7	76*	
Suffocation	6	65*	

	Injury Emergency Department visits		
	Number (2007-09)	Annual Rate Per 100,000	
Falls	361	3,935	
MVC	32	349	
Struck (by/against)	23	251	
Nat/Env Factors	18	196	
Overexertion	17	185	

#### **Descriptive Notes:**

- Fourteen injury-related deaths occurred in older adults in Iowa County during 2007-09. The majority of these were falls.
- There were 253 injury-related hospitalizations and 524 injury-related emergency department visits in older adults in Iowa County during 2007-09.

#### Technical Notes (detailed notes can be found on page 153):

- Rates calculated from a corresponding injury count between 5-20 are indicated with an asterisk (\*). For more information on rates, see page 156.
- For confidentiality purposes, counts of injury events between 1-4 are indicated with <5 rather than the actual number. In these instances, a corresponding rate is not calculated.
- Data on injury hospitalizations and emergency department visits include all discharge statuses, including visits that resulted in death.



### **IRON COUNTY** Population 6,757

#### Injury Deaths (2007-09)



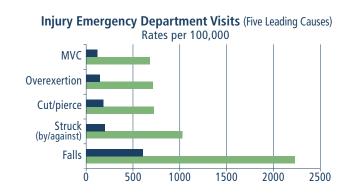
	Wisc	onsin	Iron	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Suicide	2,185	13	8	39*
Suffocation	289	2	<5	-
Poisoning	1,525	9	<5	_
Falls	2,763	16	<5	-
MVC	1,840	11	<5	_

#### Injury Hospitalizations (2007-09)



	Wisc	onsin	Iron	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	75,026	441	52	255
Poisoning	8,020	47	9	44*
MVC	13,219	78	8	39*
Self-harm	16,640	98	6	29*
Nat/Env Factors	3,417	20	<5	_

#### Injury Emergency Department Visits (2007-09)



	Wisc	onsin	Iron	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	379,254	2,232	123	604
Struck (by/against)	175,276	1,031	41	201
Cut/pierce	122,657	722	38	187
Overexertion	121,424	715	30	147
MVC	115,728	681	24	118

#### Costs:

- The average charge per injury-related emergency department visit in Iron County during 2007-09 was \$1,291.26.
- The average charge per injury-related inpatient hospitalization in Iron County during 2007-09 was \$21,101.67.
- The average length of injury-related inpatient hospitalization in Iron County during 2007-09 was 4.70 days, with an average charge of \$4,489.72 per day.

### **IRON COUNTY** Population 6,757

#### Child (0-17 Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	<5	_	
Poisoning	<5 –		
Self-harm	<5 –		
N/A	N/A	N/A	
N/A	N/A	N/A	

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	30	1,019	
Struck (by/against)	14	475*	
Nontraffic Trans	10	340*	
Overexertion	8	272*	
Cut/pierce	7	238*	

Adult (18-64 Years)

#### **Descriptive Notes:**

- There were no injury-related deaths that occurred in children in Iron County during 2007-09.
- There were 7 injury-related hospitalizations and 95 injury-related emergency department visits in children in Iron County during 2007-09.

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	12	95*	
Poisoning	7	55*	
Self-harm	5	40*	
MVC	<5	-	
Struck (by/against)	<5	_	

	Injury Emergency Department visits		
	Number (2007-09)	Annual Rate Per 100,000	
Falls	59	467	
Cut/pierce	27	214	
Struck (by/against)	22	174	
Overexertion	18	142	
MVC	17	135	

#### Older Adult (65+ Years)

#### **Descriptive Notes:**

- Nine injury-related deaths occurred in adults in Iron County during 2007-09. The majority of these were suicides.
- There were 53 injury-related inpatient hospitalizations and 204 injury-related emergency department visits in adults in Iron County during 2007-09.

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	36	754	
MVC	<5	_	
Nat/Env Factors	<5	-	
Poisoning	<5	-	
Nontraffic Trans	<5	_	

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	34	712	
Struck (by/against)	5	105*	
Cut/pierce	<5	-	
Overexertion	<5	-	
MVC	<5	_	

#### **Descriptive Notes:**

- Eight injury-related deaths occurred in older adults in Iron County during 2007-09.
- There were 52 injury-related hospitalizations and 64 injury-related emergency department visits in older adults in Iron County during 2007-09.

#### Technical Notes (detailed notes can be found on page 153):

- Rates calculated from a corresponding injury count between 5-20 are indicated with an asterisk (\*). For more information on rates, see page 156.
- For confidentiality purposes, counts of injury events between 1-4 are indicated with <5 rather than the actual number. In these instances, a corresponding rate is not calculated.
- Data on injury hospitalizations and emergency department visits include all discharge statuses, including visits that resulted in death.



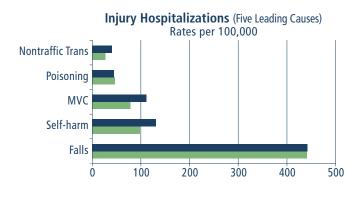
## JACKSON COUNTY Population 20,186

#### Injury Deaths (2007-09)



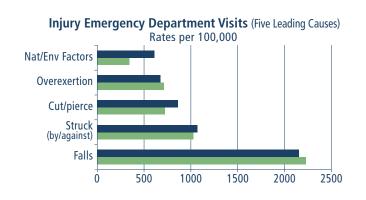
	Wisconsin		Jackson	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	2,763	16	10	17*
MVC	1,840	11	8	13*
Suicide	2,185	13	8	13*
Poisoning	1,525	9	<5	-
Nontraffic Trans	251	1	<5	_

#### Injury Hospitalizations (2007-09)



	Wisconsin		Jackson	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	75,026	441	268	443
Self-harm	16,640	98	79	131
MVC	13,219	78	67	111
Poisoning	8,020	47	27	45
Nontraffic Trans	4,587	27	24	40

#### Injury Emergency Department Visits (2007-09)



	Wisconsin		Jackson	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	379,254	2,232	1,301	2,152
Struck (by/against)	175,276	1,031	646	1,069
Cut/pierce	122,657	722	520	860
Overexertion	121,424	715	407	673
Nat/Env Factors	58,702	345	369	610



- The average charge per injury-related emergency department visit in Jackson County during 2007-09 was \$878.80.
- The average charge per injury-related inpatient hospitalization in Jackson County during 2007-09 was \$22,315.52.
- The average length of injury-related inpatient hospitalization in Jackson County during 2007-09 was 4.62 days, with an average charge of \$4,830.20 per day.

### JACKSON COUNT Population 20,186

#### Child (0-17 Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Self-harm	11	85*	
Falls	10	77*	
Poisoning	<5	_	
Nontraffic Trans	<5	-	
MVC	<5	-	

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	375	2,884	
Struck (by/against)	228	1,753	
Nat/Env Factors	102	784	
Cut/pierce	96	738	
Nontraffic Trans	81	623	

Adult (18-64 Years)

#### **Descriptive Notes:**

- Five injury-related deaths occurred in children in Jackson County during 2007-09.
- There were 38 injury-related hospitalizations and 1,193 injury-related emergency department visits in children in Jackson County during 2007-09.

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Self-harm	65	168	
Falls	62	160	
MVC	54	140	
Poisoning	20	52*	
Nontraffic Trans	17	44*	

	Injury Emergency Department visits		
	Number (2007-09)	Annual Rate Per 100,000	
Falls	598	1,545	
Cut/pierce	391	1,010	
Struck (by/against)	389	1,005	
Overexertion	318	822	
MVC	255	659	

#### **Descriptive Notes:**

- Twenty two injury-related deaths occurred in adults in Jackson County during 2007-09.
- There were 320 injury-related inpatient hospitalizations and 3,008 injury-related emergency department visits in adults in Jackson County during 2007-09.

### Older Adult (65+ Years)

	Injury Hospitalizations		
	Number Annual Ra (2007-09) Per 100,00		
Falls	196	2,244	
MVC	11	126*	
Poisoning	<5	-	
Nontraffic Trans	<5	-	
Overexertion	<5	_	

	Injury Emergency Department visits		
	Number (2007-09)	Annual Rate Per 100,000	
Falls	328	3,755	
Nat/Env Factors	51	584	
Cut/pierce	33	378	
MVC	32	366	
Struck (by/against)	29	332	

#### **Descriptive Notes:**

- · Eleven injury-related deaths occurred in older adults in Jackson County during 2007-09. The majority of these were falls.
- There were 254 injury-related hospitalizations and 584 injury-related emergency department visits in older adults in Jackson County during 2007-09.

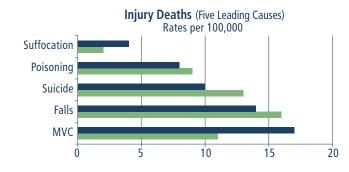
#### Technical Notes (detailed notes can be found on page 153):

- Rates calculated from a corresponding injury count between 5-20 are indicated with an asterisk (\*). For more information on rates, see page 156.
- For confidentiality purposes, counts of injury events between 1-4 are indicated with <5 rather than the actual number. In these instances, a corresponding rate is not calculated.
- Data on injury hospitalizations and emergency department visits include all discharge statuses, including visits that resulted in death.



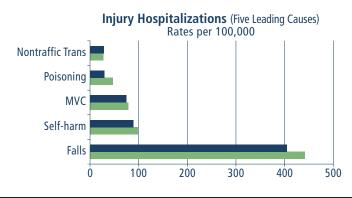
## JEFFERSON COUNTY Population 81,168

#### Injury Deaths (2007-09)



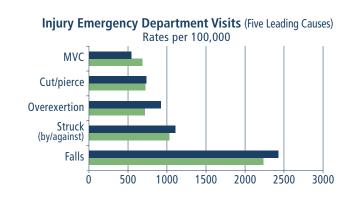
	Wisconsin		Jeffe	rson
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
MVC	1,840	11	41	17
Falls	2,763	16	33	14
Suicide	2,185	13	24	10
Poisoning	1,525	9	19	8*
Suffocation	289	2	9	4*

#### Injury Hospitalizations (2007-09)



	Wisconsin		Jefferson	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	75,026	441	984	405
Self-harm	16,640	98	215	89
MVC	13,219	78	183	75
Poisoning	8,020	47	71	29
Nontraffic Trans	4,587	27	68	28

#### Injury Emergency Department Visits (2007-09)



	Wisconsin		Jeffe	rson
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	379,254	2,232	5,893	2,426
Struck (by/against)	175,276	1,031	2,687	1,106
Overexertion	121,424	715	2,227	917
Cut/pierce	122,657	722	1,778	732
MVC	115,728	681	1,316	542



- The average charge per injury-related emergency department visit in Jefferson County during 2007-09 was \$961.10.
- The average charge per injury-related inpatient hospitalization in Jefferson County during 2007-09 was \$24,510.09.
- The average length of injury-related inpatient hospitalization in Jefferson County during 2007-09 was 5.18 days, with an average charge of \$4,731.68 per day.

# JEFFERSON COUNTY Population 81,168

#### Child (0-17 Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	40	71	
Self-harm	29	51	
MVC	15	27*	
Struck (by/against)	15 27*		
Nontraffic Trans	13	23*	

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	1,555	2,750	
Struck (by/against)	1,058	1,871	
Overexertion	366	647	
Cut/pierce	295	522	
Nontraffic Trans	260	460	

Adult (18-64 Years)

#### **Descriptive Notes:**

**Descriptive Notes:** 

- Eleven injury-related deaths occurred in children in Jefferson County during 2007-09.
- There were 173 injury-related hospitalizations and 4,783 injury-related emergency department visits in children in Jefferson County during 2007-09.

· One hundred one injury-related deaths occurred in adults in Jefferson County during 2007-09. • There were 1,039 injury-related inpatient hospitalizations and 12,420 injury-related emergency department visits in adults in Jefferson County during 2007-09.

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	260	167	
Self-harm	185 119		
MVC	143 92		
Nontraffic Trans	50 32		
Poisoning	37	24	

	Injury Emergency Department visits		
	Number Annual Ra (2007-09) Per 100,00		
Falls	2,946	1,893	
Overexertion	1,756	1,128	
Struck (by/against)	1,514	973	
Cut/pierce	1,364	877	
MVC	1,042	670	

#### Older Adult (65+ Years)

	Injury Hospitalizations		
	Number Annual Ra (2007-09) Per 100,00		
Falls	684	2,221	
MVC	25	81	
Poisoning	22	71	
Overexertion	22	71	
Nat/Env Factors	20	65*	

	Injury Emergency Department visits		
	Number Annual R (2007-09) Per 100,0		
Falls	1,392	4,519	
Cut/pierce	119	386	
Struck (by/against)	115	373	
Overexertion	105	341	
MVC	67	218	

#### **Descriptive Notes:**

- · Forty one injury-related deaths occurred in older adults in Jefferson County during 2007-09.
- There were 1,018 injury-related hospitalizations and 2,214 injury-related emergency department visits in older adults in Jefferson County during 2007-09.

#### Technical Notes (detailed notes can be found on page 153):

- Rates calculated from a corresponding injury count between 5-20 are indicated with an asterisk (\*). For more information on rates, see page 156.
- For confidentiality purposes, counts of injury events between 1-4 are indicated with <5 rather than the actual number. In these instances, a corresponding rate is not calculated.
- Data on injury hospitalizations and emergency department visits include all discharge statuses, including visits that resulted in death.



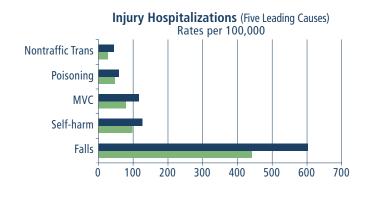
## JUNEAU COUNTY Population 27,334

#### Injury Deaths (2007-09)



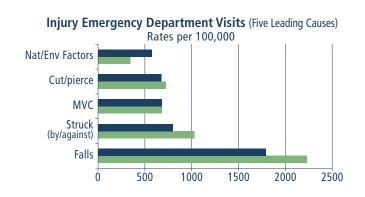
	Wisconsin		Juneau	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	2,763	16	22	27
Suicide	2,185	13	12	15*
MVC	1,840	11	11	13*
Poisoning	1,525	9	9	11*
Nontraffic Trans	251	1	5	6*

#### Injury Hospitalizations (2007-09)



	Wisconsin		Juneau	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	75,026	441	494	603
Self-harm	16,640	98	103	126
MVC	13,219	78	95	116
Poisoning	8,020	47	48	59
Nontraffic Trans	4,587	27	36	44

#### Injury Emergency Department Visits (2007-09)



	Wisconsin		Juneau	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	379,254	2,232	1,468	1,793
Struck (by/against)	175,276	1,031	656	801
MVC	115,728	681	555	678
Cut/pierce	122,657	722	554	676
Nat/Env Factors	58,702	345	471	575



64

#### Costs:

- The average charge per injury-related emergency department visit in Juneau County during 2007-09 was \$1,219.00.
- The average charge per injury-related inpatient hospitalization in Juneau County during 2007-09 was \$23,016.44.
- The average length of injury-related inpatient hospitalization in Juneau County during 2007-09 was 4.78 days, with an average charge of \$4,815.15 per day.

### JUNEAU COUNTY Population 27,334

#### Child (0-17 Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	13	75*	
MVC	11	64*	
Self-harm	11	64*	
Nontraffic Trans	7 41*		
Struck (by/against)	5	29*	

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	340	1,968	
Struck (by/against)	249	1,441	
Nat/Env Factors	145	839	
Cut/pierce	114	660	
MVC	98	567	

Adult (18-64 Years)

#### **Descriptive Notes:**

- Less than five injury-related deaths occurred in children in Juneau County during 2007-09.
- There were 74 injury-related hospitalizations and 1,352 injury-related emergency department visits in children in Juneau County during 2007-09.

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	114	224	
Self-harm	92	181	
MVC	73	144	
Poisoning	29	57	
Nontraffic Trans	24	47	

	Injury Emergency Department visits		
	Number Annual Ra (2007-09) Per 100,00		
Falls	711	1,398	
MVC	408	802	
Cut/pierce	407	800	
Struck (by/against)	373	733	
Overexertion	305	600	

#### **Descriptive Notes:**

- Thirty seven injury-related deaths occurred in adults in Juneau County during 2007-09.
- There were 523 injury-related inpatient hospitalizations and 3,535 injury-related emergency department visits in adults in Juneau County during 2007-09.

#### Older Adult (65+ Years)

	Injury Hospitalizations		
	Number Annual R (2007-09) Per 100,0		
Falls	367	2,666	
Poisoning	16	116*	
MVC	11	80*	
Struck (by/against)	10	73*	
Overexertion	8	58*	

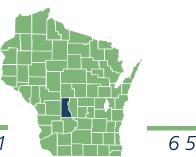
	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	417	3,029	
Nat/Env Factors	63	458	
MVC	49	356	
Struck (by/against)	34	247	
Cut/pierce	33	240	

#### **Descriptive Notes:**

- Twenty nine injury-related deaths occurred in older adults in Juneau County during 2007-09. The majority of these were falls.
- There were 535 injury-related hospitalizations and 772 injury-related emergency department visits in older adults in Juneau County during 2007-09.

#### Technical Notes (detailed notes can be found on page 153):

- Rates calculated from a corresponding injury count between 5-20 are indicated with an asterisk (\*). For more information on rates, see page 156.
- For confidentiality purposes, counts of injury events between 1-4 are indicated with <5 rather than the actual number. In these instances, a corresponding rate is not calculated.
- Data on injury hospitalizations and emergency department visits include all discharge statuses, including visits that resulted in death.



### KENOSHA COUNTY Population 163,435

#### Injury Deaths (2007-09)



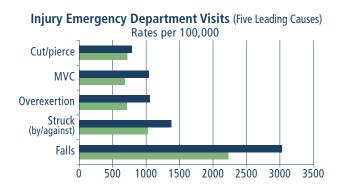
	Wisconsin		Kenosha	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Poisoning	1,525	9	73	15
Suicide	2,185	13	63	13
Falls	2,763	16	51	10
MVC	1,840	11	50	10
Homicide	514	3	20	4*

#### Injury Hospitalizations (2007-09)



	Wisconsin		Kenosha	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	75,026	441	2,333	478
Self-harm	16,640	98	499	102
MVC	13,219	78	427	87
Poisoning	8,020	47	252	52
Overexertion	3,276	19	135	28

#### Injury Emergency Department Visits (2007-09)



	Wisconsin		Kenosha	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	379,254	2,232	14,800	3,029
Struck (by/against)	175,276	1,031	6,717	1,375
Overexertion	121,424	715	5,164	1,057
MVC	115,728	681	5,087	1,041
Cut/pierce	122,657	722	3,865	791

#### Costs:

- The average charge per injury-related emergency department visit in Kenosha County during 2007-09 was \$957.02.
- The average charge per injury-related inpatient hospitalization in Kenosha County during 2007-09 was \$25,766.22.
- The average length of injury-related inpatient hospitalization in Kenosha County during 2007-09 was 5.20 days, with an average charge of \$4,955.04 per day.

### KENOSHA COUNTY Population 163,435

#### Child (0-17 Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	61	50	
Self-harm	43	35	
MVC	37	30	
Struck (by/against)	26 21		
Assault	22	18	

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	4,817	3,946	
Struck (by/against)	3,258	2,669	
Overexertion	1,188	973	
Cut/pierce	932	763	
MVC	846	693	

Adult (18-64 Years)

#### **Descriptive Notes:**

- Twenty injury-related deaths occurred in children in Kenosha County during 2007-09.
- There were 319 injury-related hospitalizations and 15,984 injury-related emergency department visits in children in Kenosha County during 2007-09.

	Injury Hospitalizations		
	Number (2007-09)	Annual Rate Per 100,000	
Falls	666	213	
Self-harm	440	141	
MVC	325	104	
Poisoning	177	57	
Assault	95	30	

	Injury Emergency Department visits		
	Number (2007-09)	Annual Rate Per 100,000	
Falls	7,153	2,286	
MVC	4,024	1,286	
Overexertion	3,767	1,204	
Struck (by/against)	3,200	1,023	
Cut/pierce	2,705	864	

#### **Descriptive Notes:**

- Two hundred twenty one injury-related deaths occurred in adults in Kenosha County during 2007-09.
- There were 2,678 injury-related inpatient hospitalizations and 30,673 injury-related emergency department visits in adults in Kenosha County during 2007-09.

#### Older Adult (65+ Years)

	Injury Hospitalizations		
	Number (2007-09)	Annual Rate Per 100,000	
Falls	1,606	2,999	
MVC	65	121	
Poisoning	58	108	
Overexertion	56	105	
Struck (by/against)	42	78	

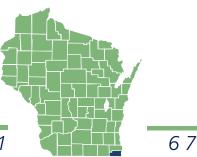
		Injury Emergency Department visits	
ite 00		Number (2007-09)	Annual Rate Per 100,000
	Falls	2,830	5,284
	Struck (by/against)	259	484
	Cut/pierce	228	426
	MVC	217	405
	Overexertion	209	390
		1	1

#### **Descriptive Notes:**

- Sixty five injury-related deaths occurred in older adults in Kenosha County during 2007-09. The majority of these were falls.
- There were 2,303 injury-related hospitalizations and 4,661 injury-related emergency department visits in older adults in Kenosha County during 2007-09.

#### Technical Notes (detailed notes can be found on page 153):

- Rates calculated from a corresponding injury count between 5-20 are indicated with an asterisk (\*). For more information on rates, see page 156.
- For confidentiality purposes, counts of injury events between 1-4 are indicated with <5 rather than the actual number. In these instances, a corresponding rate is not calculated.
- Data on injury hospitalizations and emergency department visits include all discharge statuses, including visits that resulted in death.



# **KEVAUNEE COUNTY** Population 21,115

## Injury Deaths (2007-09)



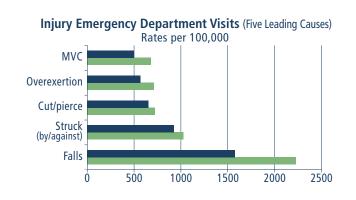
	Wisconsin		Kewaunee	
	Number Annual Rate (2007-09) Per 100,000		Number (2007-09)	Annual Rate Per 100,000
MVC	1,840	11	10	16*
Suicide	2,185	13	<5	-
Falls	2,763	16	<5	_
Suffocation	289	2	<5	_
Nontraffic Trans	251	1	<5	_

#### Injury Hospitalizations (2007-09)



	Wisconsin		Kewaunee	
	Number Annual Rate (2007-09) Per 100,000		Number (2007-09)	Annual Rate Per 100,000
Falls	75,026	441	224	354
MVC	13,219	78	77	122
Self-harm	16,640	98	45	71
Nontraffic Trans	4,587	27	28	44
Poisoning	8,020	47	20	32*

#### Injury Emergency Department Visits (2007-09)



	Wisconsin		Kewa	unee
	Number Annual Rate (2007-09) Per 100,000		Number (2007-09)	Annual Rate Per 100,000
Falls	379,254	2,232	997	1,575
Struck (by/against)	175,276	1,031	585	924
Cut/pierce	122,657	722	413	652
Overexertion	121,424	715	361	570
MVC	115,728	681	315	498



68

#### Costs:

- The average charge per injury-related emergency department visit in Kewaunee County during 2007-09 was \$1,014.39.
- The average charge per injury-related inpatient hospitalization in Kewaunee County during 2007-09 was \$27,051.47.
- The average length of injury-related inpatient hospitalization in Kewaunee County during 2007-09 was 5.33 days, with an average charge of \$5,075.32 per day.

# KEWAUNEE COUNTY Population 21,115

# Child (0-17 Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
MVC	10	69*	
Self-harm	10 69*		
Falls	8 55*		
Nontraffic Trans	7 48*		
Struck (by/against)	<5 –		

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	290	1,991	
Struck (by/against)	234 1,607		
Cut/pierce	88 604		
MVC	72 494		
Overexertion	63	433	

Adult (18-64 Years)

## **Descriptive Notes:**

- Less than five injury-related deaths occurred in children in Kewaunee County during 2007-09.
- There were 64 injury-related hospitalizations and 1,020 injury-related emergency department visits in children in Kewaunee County during 2007-09.

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
MVC	50	127	
Falls	43	110	
Self-harm	31	31 79	
Nontraffic Trans	20	20 51*	
Poisoning	9	9 23*	

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	437	1,113	
Struck (by/against)	317	807	
Cut/pierce	303	772	
Overexertion	262	667	
MVC	223	568	

# **Descriptive Notes:**

- Eleven injury-related deaths occurred in adults in Kewaunee during 2007-09.
- There were 235 injury-related inpatient hospitalizations and 2,297 injury-related emergency department visits in adults in Kewaunee County during 2007-09.

Olde	er A	\dul	lt (	65+	Years

	Injury Hospitalizations		
	Number Annual Ra (2007-09) Per 100,0		
Falls	173	1,825	
MVC	17	179*	
Poisoning	10	105*	
Overexertion	9	95*	
Suffocation	5	53*	

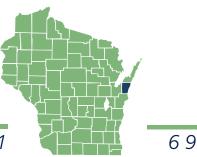
	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	270	2,848	
Overexertion	36	380	
Struck (by/against)	34	359	
Cut/pierce	22	232	
MVC	20	211*	

## **Descriptive Notes:**

- Eight injury-related deaths occurred in older adults in Kewaunee County during 2007-09.
- There were 285 injury-related hospitalizations and 478 injury-related emergency department visits in older adults in Kewaunee County during 2007-09.

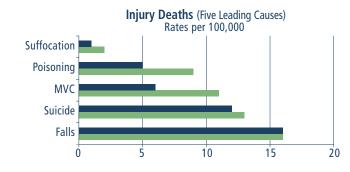
#### Technical Notes (detailed notes can be found on page 153):

- Rates calculated from a corresponding injury count between 5-20 are indicated with an asterisk (\*). For more information on rates, see page 156.
- For confidentiality purposes, counts of injury events between 1-4 are indicated with <5 rather than the actual number. In these instances, a corresponding rate is not calculated.
- Data on injury hospitalizations and emergency department visits include all discharge statuses, including visits that resulted in death.



# LA CROSSE COUNTY Population 113,586

#### Injury Deaths (2007-09)



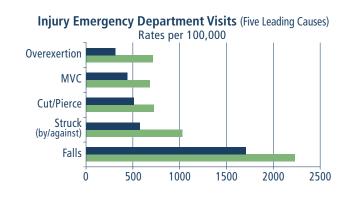
	Wisconsin		La Crosse	
	Number Annual Rate (2007-09) Per 100,000		Number (2007-09)	Annual Rate Per 100,000
Falls	2,763	16	53	16
Suicide	2,185	13	41	12
MVC	1,840	11	19	6*
Poisoning	1,525	9	16	5*
Suffocation	289	2	5	1*

#### Injury Hospitalizations (2007-09)



	Wisconsin		La Crosse	
	Number Annual Rate (2007-09) Per 100,000		Number (2007-09)	Annual Rate Per 100,000
Falls	75,026	441	1,167	344
Self-harm	16,640	98	622	184
MVC	13,219	78	166	49
Poisoning	8,020	47	119	35
Nontraffic Trans	4,587	27	79	23

#### Injury Emergency Department Visits (2007-09)



	Wisconsin		La Crosse	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	379,254	2,232	5,773	1,704
Struck (by/against)	175,276	1,031	1,942	573
Cut/pierce	122,657	722	1,722	508
MVC	115,728	681	1,497	442
Overexertion	121,424	715	1,049	310

#### Costs:

- The average charge per injury-related emergency department visit in La Crosse County during 2007-09 was \$838.39.
- The average charge per injury-related inpatient hospitalization in La Crosse County during 2007-09 was \$22,138.14.
- The average length of injury-related inpatient hospitalization in La Crosse County during 2007-09 was 4.84 days, with an average charge of \$4,574.00 per day.

# LA CROSSE COUNTY Population 113,586

# Child (0-17 Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Self-harm	82	106	
Falls	45 58		
MVC	14 18*		
Nontraffic Trans	13 17*		
Nat/Env Factors	12 16*		

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	1,328	1,716	
Struck (by/against)	736	951	
Cut/pierce	357 461		
Nontraffic Trans	267 345		
Nat/Env Factors	229	296	

Adult (18-64 Years)

# **Descriptive Notes:**

- Nine injury-related deaths occurred in children in La Crosse County during 2007-09.
- There were 224 injury-related hospitalizations and 4,124 injury-related emergency department visits in children in La Crosse County during 2007-09.

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Self-harm	532	244	
Falls	387 178		
MVC	124 57		
Poisoning	82 38		
Nontraffic Trans	58	27	

	Injury Emergency Department visits		
	Number Annual Ra (2007-09) Per 100,00		
Falls	2,688	1,235	
Cut/pierce	1,269	583	
MVC	1,167	536	
Struck (by/against)	1,102	506	
Overexertion	807	371	

Older Adult (65+ Years)

# **Descriptive Notes:**

- · Eighty seven injury-related deaths occurred in adults in La Crosse County during 2007-09.
- There were 1,693 injury-related inpatient hospitalizations and 10,717 injury-related emergency department visits in adults in La Crosse County during 2007-09.

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	735	1,677	
MVC	28	64	
Poisoning	26	59	
Suffocation	12	27*	
Nat/Env Factors	12 27*		

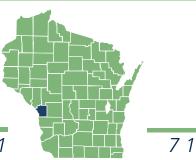
	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	1,757	4,010	
MVC	117 267		
Struck (by/against)	104 237		
Cut/pierce	96 219		
Nat/Env Factors	72	164	

## **Descriptive Notes:**

- Sixty five injury-related deaths occurred in older adults in La Crosse County during 2007-09. The majority of these were falls.
- There were 956 injury-related hospitalizations and 2,544 injury-related emergency department visits in older adults in La Crosse County during 2007-09.

#### Technical Notes (detailed notes can be found on page 153):

- Rates calculated from a corresponding injury count between 5-20 are indicated with an asterisk (\*). For more information on rates, see page 156.
- For confidentiality purposes, counts of injury events between 1-4 are indicated with <5 rather than the actual number. In these instances, a corresponding rate is not calculated.
- Data on injury hospitalizations and emergency department visits include all discharge statuses, including visits that resulted in death.



# LAFAYETTE COUNTY Population 16,298

#### Injury Deaths (2007-09)



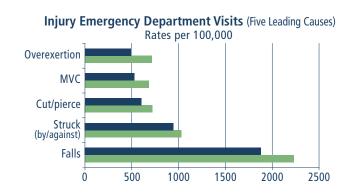
	Wisconsin		Lafayette	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
MVC	1,840	11	13	27*
Falls	2,763	16	11	22*
Suicide	2,185	13	9	18*
Fire	154	1	5	10*
Poisoning	1,525	9	<5	_

#### Injury Hospitalizations (2007-09)

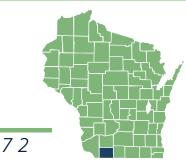


	Wisconsin		Lafayette	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	75,026	441	203	415
MVC	13,219	78	41	84
Self-harm	16,640	98	34	70
Nat/Env Factors	3,417	20	18	37*
Nontraffic Trans	4,587	27	18	37*

#### Injury Emergency Department Visits (2007-09)



	Wisconsin		Lafayette	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	379,254	2,232	919	1,879
Struck (by/against)	175,276	1,031	462	945
Cut/pierce	122,657	722	294	601
MVC	115,728	681	258	528
Overexertion	121,424	715	239	489



#### Costs:

- The average charge per injury-related emergency department visit in Lafayette County during 2007-09 was \$878.87.
- The average charge per injury-related inpatient hospitalization in Lafayette County during 2007-09 was \$28,293.18.
- The average length of injury-related inpatient hospitalization in Lafayette County during 2007-09 was 5.26 days, with an average charge of \$5,378.93 per day.

# LAFAYETTE COUNTY Population 16,298

# Child (0-17 Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Self-harm	8	70*	
Nontraffic Trans	6 52*		
Falls	5	44*	
Fire	5	44*	
MVC	<5	-	

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	243	2,117	
Struck (by/against)	211	1,838	
Cut/pierce	64	558	
Overexertion	54 470		
Nontraffic Trans	47	409	

Adult (18-64 Years)

# **Descriptive Notes:**

- Seven injury-related deaths occurred in children in Lafayette County during 2007-09. The majority of these were MVC.
- There were 43 injury-related hospitalizations and 828 injury-related emergency department visits in children in Lafayette County during 2007-09.

	Injury Hospitalizations		
	Number (2007-09) Annual Rate Per 100,000		
Falls	53	178	
MVC	37	124	
Self-harm	26	87	
Nat/Env Factors	13	44*	
Nontraffic Trans	11	37*	

	Injury Emergency Department visits		
	Number (2007-09)	Annual Rate Per 100,000	
Falls	445	1,496	
Struck (by/against)	236	793	
Cut/pierce	220	739	
MVC	201	676	
Overexertion	172	578	

## **Descriptive Notes:**

- Twenty five injury-related deaths occurred in adults in Lafayette County during 2007-09.
- There were 235 injury-related inpatient hospitalizations and 1,913 injury-related emergency department visits in adults in Lafayette County during 2007-09.

# Older Adult (65+ Years)

	Injury Hospitalizations		
	Number Annual Rat (2007-09) Per 100,00		
Falls	145	1,890	
Suffocation	5	65*	
Struck (by/against)	5	65*	
Poisoning	<5	_	
Fire	<5	_	

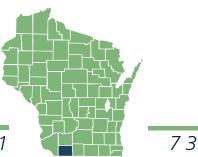
	Injury Emergency Department visits		
	Number Annual Rat (2007-09) Per 100,000		
Falls	231	3,011	
Struck (by/against)	15	195*	
MVC	15	195*	
Overexertion	13	169*	
Cut/pierce	10	130*	

#### **Descriptive Notes:**

- Thirteen injury-related deaths occurred in older adults in Lafayette County during 2007-09. The majority of these were falls.
- There were 185 injury-related hospitalizations and 339 injury-related emergency department visits in older adults in Lafayette County during 2007-09.

#### Technical Notes (detailed notes can be found on page 153):

- Rates calculated from a corresponding injury count between 5-20 are indicated with an asterisk (\*). For more information on rates, see page 156.
- For confidentiality purposes, counts of injury events between 1-4 are indicated with <5 rather than the actual number. In these instances, a corresponding rate is not calculated.
- Data on injury hospitalizations and emergency department visits include all discharge statuses, including visits that resulted in death.



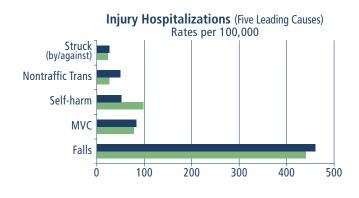
# LANGLADE COUNTY Population 21,241

## Injury Deaths (2007-09)



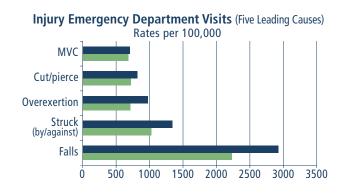
	Wisconsin		Langlade	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Poisoning	1,525	9	12	19*
MVC	1,840	11	12	19*
Falls	2,763	16	11	17*
Suicide	2,185	13	10	16*
Nat/Env Factors	84	<1	<5	-

#### Injury Hospitalizations (2007-09)



	Wisconsin		Langlade	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	75,026	441	294	461
MVC	13,219	78	53	83
Self-harm	16,640	98	33	52
Nontraffic Trans	4,587	27	32	50
Struck (by/against)	3,868	23	17	27*

#### Injury Emergency Department Visits (2007-09)



	Wisconsin		Langlade	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	379,254	2,232	1,864	2,924
Struck (by/against)	175,276	1,031	858	1,346
Overexertion	121,424	715	623	977
Cut/pierce	122,657	722	520	816
MVC	115,728	681	450	706

#### Costs:

74

- The average charge per injury-related emergency department visit in Langlade County during 2007-09 was \$925.97.
- The average charge per injury-related inpatient hospitalization in Langlade County during 2007-09 was \$24,018.89.
- The average length of injury-related inpatient hospitalization in Langlade County during 2007-09 was 5.48 days, with an average charge of \$4,383.01 per day.

# LANGLADE COUNTY Population 21,241

# Child (0-17 Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
MVC	7	54*	
Self-harm	6	46*	
Nontraffic Trans	6	46*	
Falls	<5	-	
Struck (by/against)	<5	-	

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	479	3,670	
Struck (by/against)	359	2,750	
Overexertion	117	896	
Nat/Env Factors	112	858	
Cut/pierce	101	774	

Adult (18-64 Years)

## **Descriptive Notes:**

- · Less than five injury-related deaths occurred in children in Langlade County during 2007-09.
- There were 39 injury-related hospitalizations and 1,633 injury-related emergency department visits in children in Langlade County during 2007-09.

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	68	177	
MVC	38	99	
Self-harm	23	60	
Nontraffic Trans	18	47*	
Poisoning	10	26*	

	Injury Emergency Department visits		
	Number (2007-09)	Annual Rate Per 100,000	
Falls	817	2,130	
Overexertion	465	1,212	
Struck (by/against)	452	1,178	
Cut/pierce	367	957	
MVC	333	868	

## **Descriptive Notes:**

- · Thirty seven injury-related deaths occurred in adults in Langlade County during 2007-09.
- There were 257 injury-related inpatient hospitalizations and 3,714 injury-related emergency department visits in adults in Langlade County during 2007-09.

# Older Adult (65+ Years)

	Injury Hospitalizations		
	Number Annual Ra (2007-09) Per 100,00		
Falls	223	1,808	
Nat/Env Factors	8	65*	
MVC	8	65*	
Nontraffic Trans	8	65*	
Poisoning	5	41*	

	Injury Emergency Department visits		
	Number Annual Rat (2007-09) Per 100,00		
Falls	568	4,606	
Nat/Env Factors	53	430	
Cut/pierce	52	422	
Struck (by/against)	47	381	
Overexertion	41	332	

#### **Descriptive Notes:**

- · Twelve injury-related deaths occurred in older adults in Langlade County during 2007-09. The majority of these were falls.
- There were 304 injury-related hospitalizations and 956 injury-related emergency department visits in older adults in Langlade County during 2007-09.

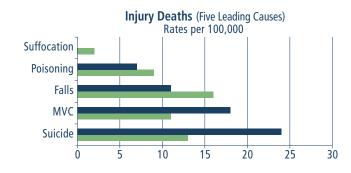
#### Technical Notes (detailed notes can be found on page 153):

- Rates calculated from a corresponding injury count between 5-20 are indicated with an asterisk (\*). For more information on rates, see page 156.
- For confidentiality purposes, counts of injury events between 1-4 are indicated with <5 rather than the actual number. In these instances, a corresponding rate is not calculated.
- Data on injury hospitalizations and emergency department visits include all discharge statuses, including visits that resulted in death.



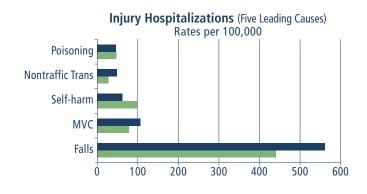
# **LINCOLN COUNTY** Population 30,335

#### Injury Deaths (2007-09)



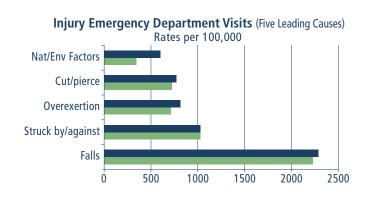
	Wisconsin		Lincoln	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Suicide	2,185	13	22	24
MVC	1,840	11	16	18*
Falls	2,763	16	10	11*
Poisoning	1,525	9	6	7*
Suffocation	289	2	<5	_

#### Injury Hospitalizations (2007-09)



	Wisconsin		Lind	coln
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	75,026	441	511	561
MVC	13,219	78	97	107
Self-harm	16,640	98	56	62
Nontraffic Trans	4,587	27	44	48
Poisoning	8,020	47	42	46

#### Injury Emergency Department Visits (2007-09)



	Wisconsin		Lincoln	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	379,254	2,232	2,080	2,285
Struck (by/against)	175,276	1,031	937	1,029
Overexertion	121,424	715	741	814
Cut/pierce	122,657	722	704	773
Nat/Env Factors	58,702	345	546	600



#### Costs:

- The average charge per injury-related emergency department visit in Lincoln County during 2007-09 was \$939.65.
- The average charge per injury-related inpatient hospitalization in Lincoln County during 2007-09 was \$23,536.57.
- The average length of injury-related inpatient hospitalization in Lincoln County during 2007-09 was 4.89 days, with an average charge of \$4,813.20 per day.

# **LINCOLN COUNTY** *Population 30,335*

# Child (0-17 Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	16	82*	
Self-harm	12 61*		
MVC	11 56*		
Nontraffic Trans	9 46*		
Poisoning	6	31*	

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	553	2,828	
Struck (by/against)	394	2,015	
Cut/pierce	156	798	
Nontraffic Trans	156	798	
Nat/Env Factors	146	747	

Adult (18-64 Years)

# **Descriptive Notes:**

- Five injury-related deaths occurred in children in Lincoln County during 2007-09.
- There were 75 injury-related hospitalizations and 2,037 injury-related emergency department visits in children in Lincoln County during 2007-09.

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	114	203	
MVC	62 110		
Self-harm	43 77		
Nontraffic Trans	26 46		
Poisoning	23 41		

	Injury Emergency Department visits		
	Number Annual Rat (2007-09) Per 100,000		
Falls	916	1,632	
Overexertion	549	978	
Struck (by/against)	485	864	
Cut/pierce	476	848	
MVC	380	677	

## **Descriptive Notes:**

- Forty three injury-related deaths occurred in adults in Lincoln County during 2007-09.
- There were 397 injury-related inpatient hospitalizations and 4,448 injury-related emergency department visits in adults in Lincoln County during 2007-09.

### Older Adult (65+ Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	381	2,486	
MVC	24	157	
Nat/Env Factors	18	117*	
Overexertion	16 104*		
Suffocation	14	91*	

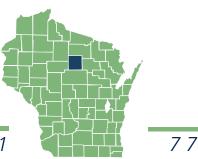
	Injury Emergency Department visits		
	Number Annual Rat (2007-09) Per 100,00		
Falls	611	3,987	
Nat/Env Factors	89	581	
Cut/pierce	72	470	
Overexertion	62	405	
Struck (by/against)	58	378	

## **Descriptive Notes:**

- Twenty two injury-related deaths occurred in older adults in Lincoln County during 2007-09. Half of these were falls.
- There were 577 injury-related hospitalizations and 1,124 injury-related emergency department visits in older adults in Lincoln County during 2007-09.

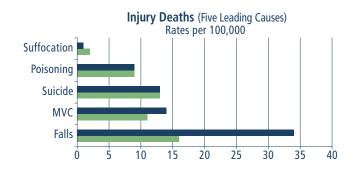
#### Technical Notes (detailed notes can be found on page 153):

- Rates calculated from a corresponding injury count between 5-20 are indicated with an asterisk (\*). For more information on rates, see page 156.
- For confidentiality purposes, counts of injury events between 1-4 are indicated with <5 rather than the actual number. In these instances, a corresponding rate is not calculated.
- Data on injury hospitalizations and emergency department visits include all discharge statuses, including visits that resulted in death.



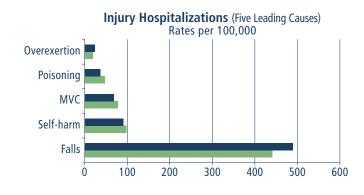
# **NANITOWOC COUNTY** Population 83,572

## Injury Deaths (2007-09)



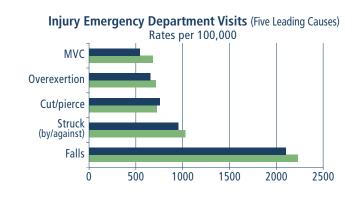
	Wisconsin		Manit	towoc
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	2,763	16	84	34
MVC	1,840	11	34	14
Suicide	2,185	13	33	13
Poisoning	1,525	9	22	9
Suffocation	289	2	<5	_

#### Injury Hospitalizations (2007-09)



	Wisconsin		Manitowoc	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	75,026	441	1,227	489
Self-harm	16,640	98	228	91
MVC	13,219	78	173	69
Poisoning	8,020	47	92	37
Overexertion	3,276	19	60	24

#### Injury Emergency Department Visits (2007-09)



	Wisconsin		Manitowoc	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	379,254	2,232	5,226	2,101
Struck (by/against)	175,276	1,031	2,387	952
Cut/pierce	122,657	722	1,889	753
Overexertion	121,424	715	1,641	655
MVC	115,728	681	1,363	544

#### Costs:

- The average charge per injury-related emergency department visit in Manitowoc County during 2007-09 was \$907.85.
- The average charge per injury-related inpatient hospitalization in Manitowoc County during 2007-09 was \$25,086.00.
- The average length of injury-related inpatient hospitalization in Manitowoc County during 2007-09 was 4.63 days, with an average charge of \$5,418.14 per day.

# MANITOWOC COUNTY Population 83,572

# Child (0-17 Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Self-harm	58	103	
Falls	32 57		
MVC	19 34*		
Nontraffic Trans	13 23*		
Poisoning	12 21*		

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	1,406	2,493	
Struck (by/against)	984	1,745	
Cut/pierce	369	654	
Overexertion	285	505	
Nontraffic Trans	241	427	

Adult (18-64 Years)

# **Descriptive Notes:**

- Six injury-related deaths occurred in children in Manitowoc County during 2007-09.
- There were 178 injury-related hospitalizations and 4,651 injury-related emergency department visits in children in Manitowoc County during 2007-09.

	Injury Hospitalizations		
	Number (2007-09) Annual Rate Per 100,000		
Falls	276	178	
Self-harm	160	103	
MVC	136	88	
Poisoning	49	32	
Nontraffic Trans	34	22	

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	2,351	1,515	
Cut/pierce	1,396	900	
Struck (by/against)	1,289	831	
Overexertion	1,269	818	
MVC	1,041	671	

# **Descriptive Notes:**

- · Ninety injury-related deaths occurred in adults in Manitowoc County during 2007-09.
- There were 1,011 injury-related inpatient hospitalizations and 11,042 injury-related emergency department visits in adults in Manitowoc County during 2007-09.

# Older Adult (65+ Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	919	2,348	
Poisoning	31	79	
Overexertion	27	69	
MVC	18 46*		
Nat/Env Factors	18	46*	

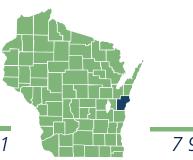
	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	1,509	3,855	
Cut/pierce	124	317	
Struck (by/against)	114	291	
MVC	91	232	
Overexertion	87	222	

## **Descriptive Notes:**

- One hundred ten injury-related deaths occurred in older adults in Manitowoc County during 2007-09. The majority of these were falls.
- There were 1,254 injury-related hospitalizations and 2,414 injury-related emergency department visits in older adults in Manitowoc County during 2007-09.

#### Technical Notes (detailed notes can be found on page 153):

- Rates calculated from a corresponding injury count between 5-20 are indicated with an asterisk (\*). For more information on rates, see page 156.
- For confidentiality purposes, counts of injury events between 1-4 are indicated with <5 rather than the actual number. In these instances, a corresponding rate is not calculated.
- Data on injury hospitalizations and emergency department visits include all discharge statuses, including visits that resulted in death.



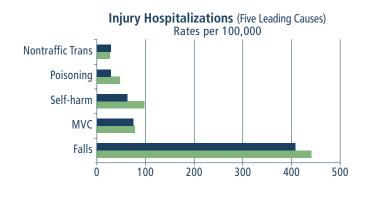
# **MARATHON COUNTY** Population 134,963

#### Injury Deaths (2007-09)



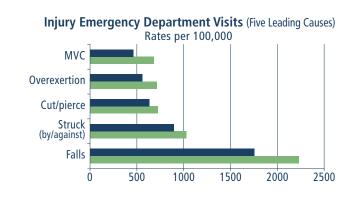
	Wisconsin		Marathon	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Suicide	2,185	13	64	16
MVC	1,840	11	51	13
Falls	2,763	16	45	11
Poisoning	1,525	9	24	6
Homicide	514	3	9	2*

#### Injury Hospitalizations (2007-09)



	Wisconsin		Marathon	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	75,026	441	1,646	408
MVC	13,219	78	303	75
Self-harm	16,640	98	253	63
Poisoning	8,020	47	118	29
Nontraffic Trans	4,587	27	117	29

#### Injury Emergency Department Visits (2007-09)



	Wisconsin		Marathon	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	379,254	2,232	7,075	1,755
Struck (by/against)	175,276	1,031	3,615	897
Cut/pierce	122,657	722	2,553	633
Overexertion	121,424	715	2,251	559
MVC	115,728	681	1,853	460

#### Costs:

- The average charge per injury-related emergency department visit in Marathon County during 2007-09 was \$886.97.
- The average charge per injury-related inpatient hospitalization in Marathon County during 2007-09 was \$25,157.10.
- The average length of injury-related inpatient hospitalization in Marathon County during 2007-09 was 5.90 days, with an average charge of \$4,263.92 per day.

# MARATHON COUNT Population 134,963

# Child (0-17 Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	59	62	
Self-harm	38 40		
MVC	33	34	
Struck (by/against)	20 21*		
Poisoning	19	20*	

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	2,149	2,243	
Struck (by/against)	1,630	1,702	
Poisoning	704	735	
Cut/pierce	510	532	
Nat/Env Factors	472	493	

Adult (18-64 Years)

# **Descriptive Notes:**

- Seventeen injury-related deaths occurred in children in Marathon County during 2007-09.
- There were 272 injury-related hospitalizations and 7,807 injury-related emergency department visits in children in Marathon County during 2007-09.

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	438	173	
MVC	236	93	
Self-harm	209	83	
Nontraffic Trans	82	32	
Poisoning	67	27	

	Injury Emergency Department visits		
	Number Annual Ra (2007-09) Per 100,0		
Falls	3,327	1,316	
Cut/pierce	1,922	760	
Struck (by/against)	1,827	723	
Overexertion	1,692	669	
MVC	1,406	556	

# **Descriptive Notes:**

- One hundred forty five injury-related deaths occurred in adults in Marathon County during 2007-09.
- There were 1,590 injury-related inpatient hospitalizations and 15,129 injury-related emergency department visits in adults in Marathon County during 2007-09.

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	1,149	2,111	
MVC	34	62	
Poisoning	32	59	
Overexertion	27	50	
Struck (by/against)	23	42	

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	1,599	2,938	
Struck (by/against)	158	290	
Nat/Env Factors	125	230	
Overexertion	123	226	
Cut/pierce	121	222	

Older Adult (65+ Years)

#### **Descriptive Notes:**

- Sixty five injury-related deaths occurred in older adults in Marathon County during 2007-09.
- There were 1,633 injury-related hospitalizations and 2,679 injury-related emergency department visits in older adults in Marathon County during 2007-09.

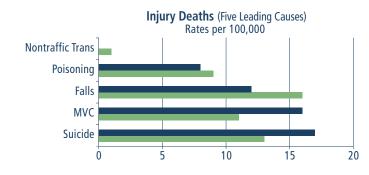
#### Technical Notes (detailed notes can be found on page 153):

- Rates calculated from a corresponding injury count between 5-20 are indicated with an asterisk (\*). For more information on rates, see page 156.
- For confidentiality purposes, counts of injury events between 1-4 are indicated with <5 rather than the actual number. In these instances, a corresponding rate is not calculated.
- Data on injury hospitalizations and emergency department visits include all discharge statuses, including visits that resulted in death.



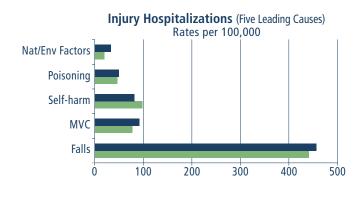
# **MARINETTE COUNTY** Population 44,060

## Injury Deaths (2007-09)



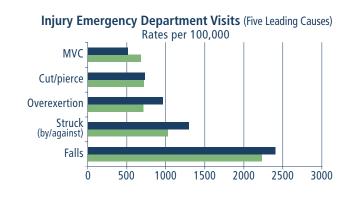
	Wisconsin		Marinette	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Suicide	2,185	13	23	17
MVC	1,840	11	21	16
Falls	2,763	16	16	12*
Poisoning	1,525	9	10	8*
Nontraffic Trans	251	1	<5	_

#### Injury Hospitalizations (2007-09)



	Wisconsin		Marinette	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	75,026	441	605	457
MVC	13,219	78	122	92
Self-harm	16,640	98	109	82
Poisoning	8,020	47	66	50
Nat/Env Factors	3,417	20	43	33

#### Injury Emergency Department Visits (2007-09)



	Wisconsin		Marinette	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	379,254	2,232	3,177	2,402
Struck (by/against)	175,276	1,031	1,719	1,300
Overexertion	121,424	715	1,270	960
Cut/pierce	122,657	722	967	731
MVC	115,728	681	681	515

#### Costs:

- The average charge per injury-related emergency department visit in Marinette County during 2007-09 was \$1,110.73.
- The average charge per injury-related inpatient hospitalization in Marinette County during 2007-09 was \$29,444.46.
- The average length of injury-related inpatient hospitalization in Marinette County during 2007-09 was 5.43 days, with an average charge of \$5,422.55 per day.

# MARINETTE COUNT Population 44,060

# Child (0-17 Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Self-harm	26	102	
Falls	13	51*	
Poisoning	9	35*	
Nontraffic Trans	8	31*	
MVC	8	31*	

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Struck (by/against)	827	3,244	
Falls	735	2,883	
Nat/Env Factors	239	938	
Cut/pierce	230	902	
Overexertion	207	812	

Adult (18-64 Years)

## **Descriptive Notes:**

**Descriptive Notes:** 

- There were no injury-related deaths that occurred in children in Marinette County during 2007-09.
- There were 103 injury-related hospitalizations and 3,106 injury-related emergency department visits in children in Marinette County during 2007-09.

· Sixty three injury-related deaths occurred in adults in Marinette County during 2007-09.

• There were 647 injury-related inpatient hospitalizations and 6,618 injury-related emergency department visits in adults in Marinette County during 2007-09.

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	147	180	
MVC	96	118	
Self-harm	82	100	
Poisoning	30	37	
Nontraffic Trans	28	34	

	Injury Emergency Department visits		
	Number Annual Ra (2007-09) Per 100,00		
Falls	1,474	1,805	
Overexertion	977	1,196	
Struck (by/against)	787	963	
Cut/pierce	652	798	
MVC	505	618	

#### Older Adult (65+ Years)

#### **Injury Hospitalizations** Number Annual Rate (2007-09)Per 100,000 Falls 445 1.774 Poisoning 27 108 Suffocation 21 84 Nat/Env Factors 18 72\* MVC 18 72\*

	Injury Emergency Department visits		
	Number Annual Ra (2007-09) Per 100,00		
Falls	968	3,860	
Struck (by/against)	105	419	
Nat/Env Factors	91	363	
Overexertion	86	343	
Cut/pierce	85	339	

## **Descriptive Notes:**

- Twenty seven injury-related deaths occurred in older adults in Marinette County during 2007-09.
- There were 666 injury-related hospitalizations and 1,631 injury-related emergency department visits in older adults in Marinette County during 2007-09.

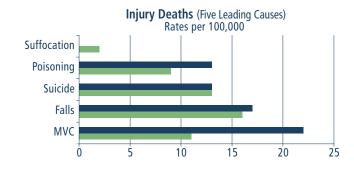
#### **Technical Notes** (detailed notes can be found on page 153):

- Rates calculated from a corresponding injury count between 5-20 are indicated with an asterisk (\*). For more information on rates, see page 156.
- For confidentiality purposes, counts of injury events between 1-4 are indicated with <5 rather than the actual number. In these instances, a corresponding rate is not calculated.
- Data on injury hospitalizations and emergency department visits include all discharge statuses, including visits that resulted in death.



# **MARQUETTE COUNTY** Population 15,263

## Injury Deaths (2007-09)



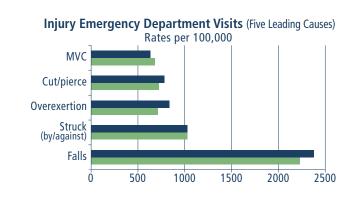
	Wisconsin		Marq	uette
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
MVC	1,840	11	10	22*
Falls	2,763	16	8	17*
Suicide	2,185	13	6	13*
Poisoning	1,525	9	6	13*
Suffocation	289	2	<5	_

#### Injury Hospitalizations (2007-09)



	Wisconsin		Marquette	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	75,026	441	254	553
MVC	13,219	78	45	98
Self-harm	16,640	98	34	74
Poisoning	8,020	47	27	59
Nontraffic Trans	4,587	27	21	46

#### Injury Emergency Department Visits (2007-09)



	Wisconsin		Marquette	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	379,254	2,232	1,091	2,377
Struck (by/against)	175,276	1,031	472	1,028
Overexertion	121,424	715	384	837
Cut/pierce	122,657	722	358	780
MVC	115,728	681	292	636

#### Costs:

- The average charge per injury-related emergency department visit in Marquette County during 2007-09 was \$969.91.
- The average charge per injury-related inpatient hospitalization in Marquette County during 2007-09 was \$32,519.39.
- The average length of injury-related inpatient hospitalization in Marquette County during 2007-09 was 5.78 days, with an average charge of \$5,626.19 per day.

# MARQUETTE COUNTY Population 15,263

# Child (0-17 Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Self-harm	7	80*	
Nontraffic Trans	5 57*		
Falls	<5 –		
Struck (by/against)	<5 –		
Poisoning	<5	_	

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	229	2,631	
Struck (by/against)	163	1,873	
Cut/pierce	57 655		
Nat/Env Factors	5 55 632		
MVC	51	586	

Adult (18-64 Years)

## **Descriptive Notes:**

- · Less than 5 injury-related deaths occurred in children in Marguette County during 2007-09.
- There were 36 injury-related hospitalizations and 787 injury-related emergency department visits in children in Marguette County during 2007-09.

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	66	232	
MVC	37 130		
Self-harm	25 88		
Overexertion	12 42*		
Nontraffic Trans	11 39*		

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	544	1,915	
Overexertion	305	1,074	
Struck (by/against)	272	958	
Cut/pierce	263	926	
MVC	218	768	

## **Descriptive Notes:**

- Twenty two injury-related deaths occurred in adults in Marquette County during 2007-09.
- There were 264 injury-related inpatient hospitalizations and 2,374 injury-related emergency department visits in adults in Marquette County during 2007-09.

# Older Adult (65+ Years)

	Injury Hospitalizations		
	Number Annual Rat (2007-09) Per 100,00		
Falls	184	2,091	
Poisoning	15	170*	
Overexertion	8	91*	
MVC	6	68*	
Nontraffic Trans	5	57*	

	Injury Emergency Department visits		
	Number (2007-09) Annual Rate Per 100,000		
Falls	318	3,614	
Nat/Env Factors	52	591	
Cut/pierce	38	432	
Struck (by/against)	37	421	
Overexertion	33	375	

#### **Descriptive Notes:**

- · Fourteen injury-related deaths occurred in older adults in Marquette County during 2007-09.
- There were 290 injury-related hospitalizations and 589 injury-related emergency department visits in older adults in Marguette County during 2007-09.

#### Technical Notes (detailed notes can be found on page 153):

- Rates calculated from a corresponding injury count between 5-20 are indicated with an asterisk (\*). For more information on rates, see page 156.
- For confidentiality purposes, counts of injury events between 1-4 are indicated with <5 rather than the actual number. In these instances, a corresponding rate is not calculated.
- Data on injury hospitalizations and emergency department visits include all discharge statuses, including visits that resulted in death.



# **MENOMINEE COUNTY** Population 4,615

#### Injury Deaths (2007-09)



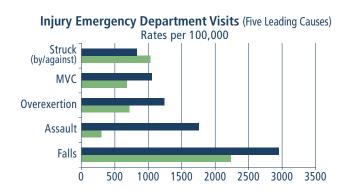
	Wisconsin		Meno	minee
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Suicide	2,185	13	6	43*
MVC	1,840	11	<5	-
Homicide	514	3	<5	_
Fire	154	1	<5	-
Poisoning	1,525	9	<5	-

#### Injury Hospitalizations (2007-09)



	Wisconsin		Menominee	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	75,026	441	68	490
MVC	13,219	78	35	252
Self-harm	16,640	98	30	216
Assault	4,233	25	27	195
Poisoning	8,020	47	13	94*

#### Injury Emergency Department Visits (2007-09)



	Wisconsin		Menominee	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	379,254	2,232	409	2,950
Assault	50,289	296	243	1,752
Overexertion	121,424	715	172	1,240
MVC	115,728	681	146	1,053
Struck (by/against)	175,276	1,031	115	829

#### Costs:

- The average charge per injury-related emergency department visit in Menominee County during 2007-09 was \$1,291.88.
- The average charge per injury-related inpatient hospitalization in Menominee County during 2007-09 was \$20,449.23.
- The average length of injury-related inpatient hospitalization in Menominee County during 2007-09 was 4.19 days, with an average charge of \$4,880.48 per day.

# MENOMINEE COUNTY Population 4,615

# Child (0-17 Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
MVC	10	229*	
Self-harm	7 160*		
Assault	6 137*		
Poisoning	<5 –		
Nontraffic Trans	<5	-	

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	91	2,083	
Struck (by/against)	51	1,168	
Assault	47	1,076	
MVC	30	687	
Overexertion	25	572	

Adult (18-64 Years)

## **Descriptive Notes:**

- Less than five injury-related deaths occurred in children in Menominee County during 2007-09.
- There were 41 injury-related hospitalizations and 390 injury-related emergency department visits in children in Menominee County during 2007-09.

	Injury Hospitalizations		
	Number (2007-09) Annual Rate Per 100,000		
Falls	30	371	
MVC	24	297	
Self-harm	23	284	
Assault	19	235*	
Poisoning	9	111*	

	Injury Emergency Department visits		
	Number Annual Ra (2007-09) Per 100,00		
Falls	265	3,274	
Assault	193	2,384	
Overexertion	146	1,804	
MVC	109	1,347	
Cut/pierce	66	815	

# **Descriptive Notes:**

- Fourteen injury-related deaths occurred in adults in Menominee County during 2007-09.
- There were 160 injury-related inpatient hospitalizations and 1,145 injury-related emergency department visits in adults in Menominee County during 2007-09.

# Older Adult (65+ Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	37	2,635	
Assault	<5 –		
Nat/Env Factors	<5 –		
MVC	<5 –		
Poisoning	<5 –		

	Injury Emergency Department visits	
	Number Annual Rate (2007-09) Per 100,000	
Falls	53	3,775
MVC	7	499*
Assault	<5	-
Nat/Env Factors	<5	_
Poisoning	<5	-

## **Descriptive Notes:**

- There were no injury-related deaths that occurred in older adults in Menominee County during 2007-09.
- There were 54 injury-related hospitalizations and 87 injury-related emergency department visits in older adults in Menominee County during 2007-09.

#### Technical Notes (detailed notes can be found on page 153):

- Rates calculated from a corresponding injury count between 5-20 are indicated with an asterisk (\*). For more information on rates, see page 156.
- For confidentiality purposes, counts of injury events between 1-4 are indicated with <5 rather than the actual number. In these instances, a corresponding rate is not calculated.
- Data on injury hospitalizations and emergency department visits include all discharge statuses, including visits that resulted in death.



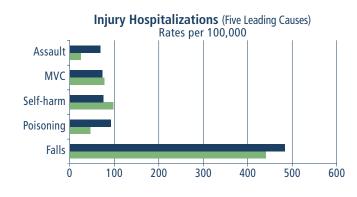
# **NILVAUKEE COUNTY** Population 939,935

## Injury Deaths (2007-09)



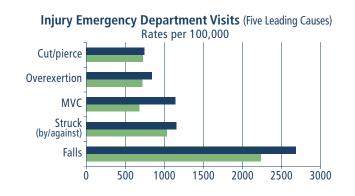
	Wisconsin		Milwa	aukee
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	2,763	16	602	21
Poisoning	1,525	9	512	18
Suicide	2,185	13	316	11
Homicide	514	3	282	10
MVC	1,840	11	177	6

#### Injury Hospitalizations (2007-09)



	Wisconsin		Milwaukee	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	75,026	441	13,642	484
Poisoning	8,020	47	2,594	92
Self-harm	16,640	98	2,152	76
MVC	13,219	78	2,073	74
Assault	4,233	25	1,950	69

#### Injury Emergency Department Visits (2007-09)



	Wisconsin		Milwa	aukee
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	379,254	2,232	75,654	2,684
Struck (by/against)	175,276	1,031	32,519	1,154
MVC	115,728	681	32,073	1,138
Overexertion	121,424	715	23,614	838
Cut/pierce	122,657	722	20,994	745

#### Costs:

- The average charge per injury-related emergency department visit in Milwaukee County during 2007-09 was \$1,218.81.
- he average charge per injury-related inpatient hospitalization in Milwaukee County during 2007-09 was \$32,428.59.
- The average length of injury-related inpatient hospitalization in Milwaukee County during 2007-09 was 5.54 days, with an average charge of \$5,853.54 per day.

# MILVAUKEE COUNTY Population 939,935

# Child (0-17 Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	354	50	
MVC	265	38	
Assault	255	36	
Poisoning	223	32	
Fire	187	27	

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	22,912	3,255	
Struck (by/against)	14,188	2,016	
Cut/pierce	4,930 700		
MVC	4,810	683	
Overexertion	4,736	673	

Adult (18-64 Years)

# **Descriptive Notes:**

- One hundred twelve injury-related deaths occurred in children in Milwaukee County during 2007-09.
- There were 2,092 injury-related hospitalizations and 74,449 injury-related emergency department visits in children in Milwaukee County during 2007-09.

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	3,991	226	
Poisoning	1,967	111	
Self-harm	1,907	108	
Assault	1,623	92	
MVC	1,467	83	

	Injury Emergency Department visits		
	Number (2007-09)	Annual Rate Per 100,000	
Falls	38,806	2,197	
MVC	25,845	1,463	
Overexertion	17,958	1,016	
Struck (by/against)	17,212	974	
Assault	15,849	897	

Older Adult (65+ Years)

# **Descriptive Notes:**

- One thousand three hundred forty eight injury-related deaths occurred in adults in Milwaukee County during 2007-09.
- There were 16,176 injury-related inpatient hospitalizations and 174,869 injury-related emergency department visits in adults in Milwaukee County during 2007-09.

	Injury Hospitalizations		
	Number (2007-09)	Annual Rate Per 100,000	
alls	9,297	2,668	
Poisoning	404	116	
ЛVC	341	98	
t <b>ruck</b> by/against)	226	65	
Overexertion	176	51	

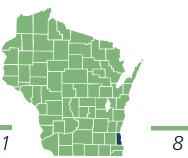
	Injury Emergency Department visits	
	Number Annual Rat (2007-09) Per 100,000	
Falls	13,936	4,000
MVC	1,418	407
Struck (by/against)	1,119	321
Cut/pierce	945	271
Overexertion	920	264

#### **Descriptive Notes:**

- Six hundred eighty eight injury-related deaths occurred in older adults in Milwaukee County during 2007-09. The majority of these were falls.
- There were 12,858 injury-related hospitalizations and 22,267 injury-related emergency department visits in older adults in Milwaukee County during 2007-09.

#### **Technical Notes** (detailed notes can be found on page 153):

- Rates calculated from a corresponding injury count between 5-20 are indicated with an asterisk (\*). For more information on rates, see page 156.
- For confidentiality purposes, counts of injury events between 1-4 are indicated with <5 rather than the actual number. In these instances, a corresponding rate is not calculated.
- Data on injury hospitalizations and emergency department visits include all discharge statuses, including visits that resulted in death.



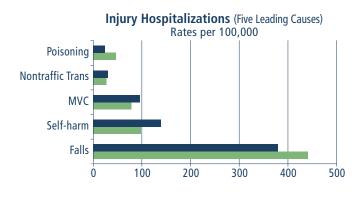
# Population 44,393

#### Injury Deaths (2007-09)



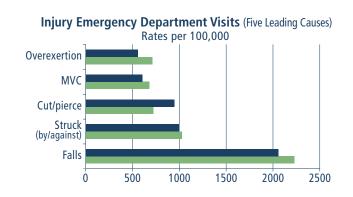
	Wisconsin		Monroe	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Suicide	2,185	13	23	17
MVC	1,840	11	18	14*
Poisoning	1,525	9	15	11*
Falls	2,763	16	12	9*
Fire	154	1	<5	-

#### Injury Hospitalizations (2007-09)



	Wisconsin		Monroe	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	75,026	441	503	380
Self-harm	16,640	98	184	139
MVC	13,219	78	127	96
Nontraffic Trans	4,587	27	40	30
Poisoning	8,020	47	32	24

#### Injury Emergency Department Visits (2007-09)



	Wisconsin		Monroe	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	379,254	2,232	2,726	2,058
Struck (by/against)	175,276	1,031	1,318	995
Cut/pierce	122,657	722	1,255	948
MVC	115,728	681	805	608
Overexertion	121,424	715	738	557



- The average charge per injury-related emergency department visit in Monroe County during 2007-09 was \$811.73.
- The average charge per injury-related inpatient hospitalization in Monroe County during 2007-09 was \$21,935.81.
- The average length of injury-related inpatient hospitalization in Monroe County during 2007-09 was 5.44 days, with an average charge of \$4,032.32 per day.

# MONROE COUNTY Population 44,393

# Child (0-17 Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Self-harm	33	101	
Falls	27	82	
MVC	13	40*	
Poisoning	8	24*	
Nontraffic Trans	8	24*	

	Injury Emergency Department visits		
	Number Annual Rat (2007-09) Per 100,000		
Falls	800	2,444	
Struck (by/against)	624	1,906	
Cut/pierce	291	889	
Nat/Env Factors	219	669	
Nontraffic Trans	198	605	

Adult (18-64 Years)

# **Descriptive Notes:**

- Six injury-related deaths occurred in children in Monroe County during 2007-09.
- There were 129 injury-related hospitalizations and 3,040 injury-related emergency department visits in children in Monroe County during 2007-09.

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Self-harm	147	181	
Falls	129	158	
MVC	100	123	
Nontraffic Trans	28	34	
Poisoning	19	23*	

	Injury Emergency Department visits		
	Number (2007-09)	Annual Rate Per 100,000	
Falls	1,245	1,530	
Cut/pierce	884	1,086	
Struck (by/against)	635	780	
MVC	565	694	
Overexertion	548	673	

# **Descriptive Notes:**

- Fifty eight injury-related deaths occurred in adults in Monroe County during 2007-09.
- There were 585 injury-related inpatient hospitalizations and 6,019 injury-related emergency department visits in adults in Monroe County during 2007-09.

# Older Adult (65+ Years)

	Injury Hospitalizations		
	Number Annual Ra (2007-09) Per 100,00		
Falls	347	1,895	
MVC	14	76*	
Nat/Env Factors	9	49*	
Struck (by/against)	7	38*	
Poisoning	5	27*	

	Injury Emergency Department visits		
	Number Annual Rat (2007-09) Per 100,000		
Falls	681	3,718	
Cut/pierce	80	437	
Struck (by/against)	59	332	
MVC	54	295	
Overexertion	41	224	

#### **Descriptive Notes:**

- Twenty two injury-related deaths occurred in older adults in Monroe County during 2007-09.
- There were 462 injury-related hospitalizations and 1,151 injury-related emergency department visits in older adults in Monroe County during 2007-09.

#### Technical Notes (detailed notes can be found on page 153):

- Rates calculated from a corresponding injury count between 5-20 are indicated with an asterisk (\*). For more information on rates, see page 156.
- For confidentiality purposes, counts of injury events between 1-4 are indicated with <5 rather than the actual number. In these instances, a corresponding rate is not calculated.
- Data on injury hospitalizations and emergency department visits include all discharge statuses, including visits that resulted in death.



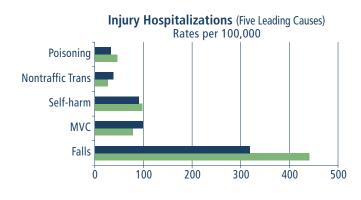
# **OCONTO COUNTY** Population 38,722

#### Injury Deaths (2007-09)



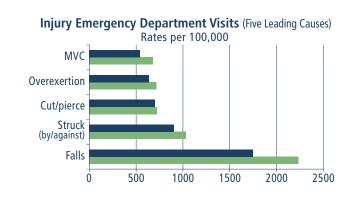
	Wisconsin		Occ	onto
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
MVC	1,840	11	23	20
Suicide	2,185	13	22	19
Falls	2,763	16	15	13*
Homicide	514	3	<5	_
Poisoning	1,525	9	<5	_

#### Injury Hospitalizations (2007-09)



	Wisconsin		Occ	onto
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	75,026	441	370	319
MVC	13,219	78	115	99
Self-harm	16,640	98	106	91
Nontraffic Trans	4,587	27	44	38
Poisoning	8,020	47	38	33

#### Injury Emergency Department Visits (2007-09)



	Wisconsin		Occ	onto
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	379,254	2,232	2,033	1,750
Struck (by/against)	175,276	1,031	1,050	904
Cut/pierce	122,657	722	812	699
Overexertion	121,424	715	741	638
MVC	115,728	681	626	539



- The average charge per injury-related emergency department visit in Oconto County during 2007-09 was \$1,011.53.
- The average charge per injury-related inpatient hospitalization in Oconto County during 2007-09 was \$26,307.48.
- The average length of injury-related inpatient hospitalization in Oconto County during 2007-09 was 6.16 days, with an average charge of \$4,270.69 per day.

# DCONTO COUNTY Population 38,722

# Child (0-17 Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Self-harm	22	87	
MVC	13 52*		
Nontraffic Trans	10 40*		
Falls	7 28*		
Fire	6 24*		

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	520	2,062	
Struck (by/against)	477 1,891		
Cut/pierce	159 630		
Nontraffic Trans	5 143 567		
Overexertion	141	559	

Adult (18-64 Years)

# **Descriptive Notes:**

- · Less than five injury-related deaths occurred in children in Oconto County during 2007-09.
- There were 96 injury-related hospitalizations and 2,047 injury-related emergency department visits in children in Oconto County during 2007-09.

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	105 143		
MVC	82 112		
Self-harm	80 109		
Nontraffic Trans	27 37		
Poisoning	18 25*		

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	974	1,331	
Cut/pierce	597	816	
Overexertion	555	758	
Struck (by/against)	516	705	
MVC	468	640	

# **Descriptive Notes:**

- · Sixty injury-related deaths occurred in adults in Oconto County during 2007-09.
- There were 528 injury-related inpatient hospitalizations and 4,743 injury-related emergency department visits in adults in Oconto County during 2007-09.

Olde	er Ao	Jult	(65+`	Years

	Injury Hospitalizations		
	Number Annual Rat (2007-09) Per 100,000		
Falls	258	1,454	
Nat/Env Factors	20	113*	
MVC	20	113*	
Poisoning	15	85*	
Struck (by/against)	11	62*	

	Injury Emergency Department visits		
	Number (2007-09)	Annual Rate Per 100,000	
Falls	539	3,037	
Nat/Env Factors	63	355	
Struck (by/against)	57	321	
Cut/pierce	56	316	
MVC	47	265	

#### **Descriptive Notes:**

- Nineteen injury-related deaths occurred in older adults in Oconto County during 2007-09.
- There were 424 injury-related hospitalizations and 986 injury-related emergency department visits in older adults in Oconto County during 2007-09.

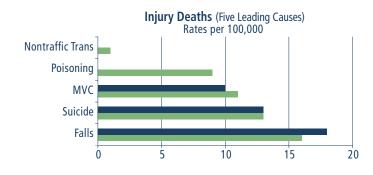
#### Technical Notes (detailed notes can be found on page 153):

- Rates calculated from a corresponding injury count between 5-20 are indicated with an asterisk (\*). For more information on rates, see page 156.
- For confidentiality purposes, counts of injury events between 1-4 are indicated with <5 rather than the actual number. In these instances, a corresponding rate is not calculated.
- Data on injury hospitalizations and emergency department visits include all discharge statuses, including visits that resulted in death.



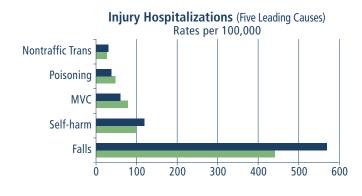
# **ONEIDA COUNTY** Population 38,110

#### Injury Deaths (2007-09)



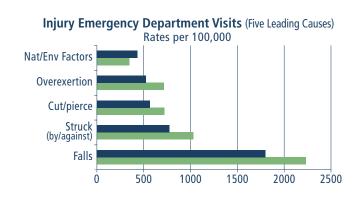
	Wisconsin		Oneida	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	2,763	16	21	18
Suicide	2,185	13	15	13*
MVC	1,840	11	11	10*
Poisoning	1,525	9	<5	_
Nontraffic Trans	251	1	<5	-

#### Injury Hospitalizations (2007-09)



	Wisconsin		One	eida
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	75,026	441	650	569
Self-harm	16,640	98	136	119
MVC	13,219	78	68	60
Poisoning	8,020	47	43	38
Nontraffic Trans	4,587	27	35	31

#### Injury Emergency Department Visits (2007-09)



	Wisconsin		Oneida	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	379,254	2,232	2,056	1,800
Struck (by/against)	175,276	1,031	882	772
Cut/pierce	122,657	722	644	564
Overexertion	121,424	715	594	520
Nat/Env Factors	58,702	345	497	435



#### Costs:

- The average charge per injury-related emergency department visit in Oneida County during 2007-09 was \$1,275.42.
- The average charge per injury-related inpatient hospitalization in Oneida County during 2007-09 was \$22,057.86.
- The average length of injury-related inpatient hospitalization in Oneida County during 2007-09 was 4.60 days, with an average charge of \$4,795.19 per day.

# <u>ONEIDA COUNT</u> Population 38,110

# Child (0-17 Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Self-harm	17	85*	
Falls	10 50*		
Nontraffic Trans	7 35*		
MVC	6 30*		
Struck (by/against)	6 30*		

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	483	2,408	
Struck (by/against)	359	1,790	
Nontraffic Trans	128	638	
Overexertion	118	588	
Nat/Env Factors	108	538	

Adult (18-64 Years)

# **Descriptive Notes:**

- Five injury-related deaths occurred in children in Oneida County during 2007-09.
- There were 70 injury-related hospitalizations and 1,689 injury-related emergency department visits in children in Oneida County during 2007-09.

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	133	186	
Self-harm	117 164		
MVC	44 62		
Poisoning	27 38		
Nontraffic Trans	26 36		

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	924	1,295	
Struck (by/against)	472	661	
Cut/pierce	466	653	
Overexertion	416	583	
MVC	350	490	

# adults in Oneida during 2007-09.

**Descriptive Notes:** 

• There were 477 injury-related inpatient hospitalizations and 4,013 injury-related emergency department visits in adults in Oneida County during 2007-09.

· Thirty three injury-related deaths occurred in

Older Adult (65+ Years
------------------------

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	507	2,227	
Overexertion	20	88*	
MVC	18	79*	
Nat/Env Factors	17	75*	
Poisoning	11	48*	

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	649	2,851	
Nat/Env Factors	105	461	
Cut/pierce	74	325	
Overexertion	60	264	
Struck (by/against)	51 224		

#### **Descriptive Notes:**

- Twenty seven injury-related deaths occurred in older adults in Oneida County during 2007-09.
- There were 647 injury-related hospitalizations and 1,157 injury-related emergency department visits in older adults in Oneida County during 2007-09.

#### Technical Notes (detailed notes can be found on page 153):

- Rates calculated from a corresponding injury count between 5-20 are indicated with an asterisk (\*). For more information on rates, see page 156.
- For confidentiality purposes, counts of injury events between 1-4 are indicated with <5 rather than the actual number. In these instances, a corresponding rate is not calculated.
- Data on injury hospitalizations and emergency department visits include all discharge statuses, including visits that resulted in death.



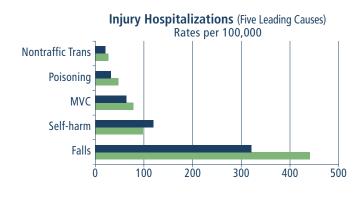
# OUTAGAMIE COUNTY Population 176,268

## Injury Deaths (2007-09)



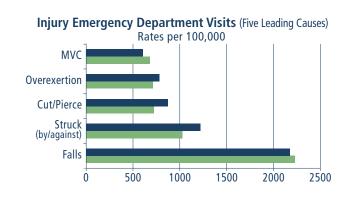
	Wisconsin		Outagamie	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Suicide	2,185	13	69	13
Falls	2,763	16	63	12
MVC	1,840	11	58	11
Poisoning	1,525	9	15	3*
Suffocation	289	2	9	2*

#### Injury Hospitalizations (2007-09)



	Wisconsin		Outagamie	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	75,026	441	1,688	321
Self-harm	16,640	98	628	119
MVC	13,219	78	336	64
Poisoning	8,020	47	166	32
Nontraffic Trans	4,587	27	110	21

#### Injury Emergency Department Visits (2007-09)



	Wisconsin		Outagamie	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	379,254	2,232	11,441	2,175
Struck (by/against)	175,276	1,031	6,411	1,219
Cut/pierce	122,657	722	4,584	872
Overexertion	121,424	715	4,117	783
MVC	115,728	681	3,199	608

#### Costs:

- The average charge per injury-related emergency department visit in Outagamie County during 2007-09 was \$682.85.
- The average charge per injury-related inpatient hospitalization in Outagamie County during 2007-09 was \$18,300.52.
- The average length of injury-related inpatient hospitalization in Outagamie County during 2007-09 was 5.19 days, with an average charge of \$3,526.11 per day.

# OUTAGAMIE COUNTY Population 176,268

# Child (0-17 Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Self-harm	127	96	
MVC	34 26		
Falls	25 19		
Nontraffic Trans	22 17		
Poisoning	15	11*	

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	3,754	2,838	
Struck (by/against)	3,009	2,275	
Cut/pierce	818	618	
Overexertion	711	537	
MVC	575	435	

Adult (18-64 Years)

## **Descriptive Notes:**

- Fourteen injury-related deaths occurred in children in Outagamie County during 2007-09.
- There were 356 injury-related hospitalizations and 11,866 injury-related emergency department visits in children in Outagamie County during 2007-09.

	Injury Hospitalizations	
	Number Annual Rate (2007-09) Per 100,000	
Self-harm	491	146
Falls	455	135
MVC	266	79
Poisoning	106	32
Nontraffic Trans	77	23

	Injury Emergency Department visits		
	Number (2007-09)	Annual Rate Per 100,000	
Falls	5,466	1,628	
Cut/pierce	3,522	1,049	
Struck (by/against)	3,211	956	
Overexertion	3,199	953	
MVC	2,443	728	

# Descriptive Notes: One hundred fifty one

- One hundred fifty one injury-related deaths occurred in adults in Outagamie County during 2007-09.
- There were 2,003 injury-related inpatient hospitalizations and 25,343 injury-related emergency department visits in adults in Outagamie County during 2007-09.

	Injury Hospitalizations		
	Number Annual Rat (2007-09) Per 100,00		
Falls	1,208	2,088	
Poisoning	45	78	
MVC	36	62	
Overexertion	32	55	
Struck (by/against)	21	36	

	Injury Emergency Department visits	
	Number Annual Rat (2007-09) Per 100,00	
Falls	2,221	3,838
Cut/pierce	244	422
Overexertion	207	358
Struck (by/against)	191	330
MVC	181	313

Older Adult (65+ Years)

#### **Descriptive Notes:**

- Eighty injury-related deaths occurred in older adults in Outagamie County during 2007-09.
- There were 1,612 injury-related hospitalizations and 3,659 injury-related emergency department visits in older adults in Outagamie County during 2007-09.

#### Technical Notes (detailed notes can be found on page 153):

- Rates calculated from a corresponding injury count between 5-20 are indicated with an asterisk (\*). For more information on rates, see page 156.
- For confidentiality purposes, counts of injury events between 1-4 are indicated with <5 rather than the actual number. In these instances, a corresponding rate is not calculated.
- Data on injury hospitalizations and emergency department visits include all discharge statuses, including visits that resulted in death.



# **OZAUKEE COUNTY** Population 86,978

## Injury Deaths (2007-09)



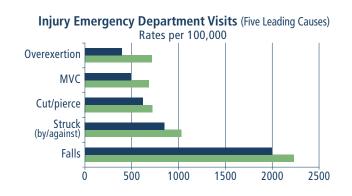
	Wisconsin		Ozaukee	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Suicide	2,185	13	27	10
Falls	2,763	16	23	9
MVC	1,840	11	20	8*
Poisoning	1,525	9	10	4*
Nontraffic Trans	251	1	<5	_

#### Injury Hospitalizations (2007-09)



	Wisconsin		Ozaukee	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	75,026	441	1,087	418
Self-harm	16,640	98	199	76
MVC	13,219	78	130	50
Poisoning	8,020	47	111	43
Nontraffic Trans	4,587	27	41	16

#### Injury Emergency Department Visits (2007-09)



	Wisconsin		Ozaukee	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	379,254	2,232	5,205	2,001
Struck (by/against)	175,276	1,031	2,211	850
Cut/pierce	122,657	722	1,607	618
MVC	115,728	681	1,282	493
Overexertion	121,424	715	1,027	395

#### Costs:

- The average charge per injury-related emergency department visit in Ozaukee County during 2007-09 was \$1,440.40.
- The average charge per injury-related inpatient hospitalization in Ozaukee County during 2007-09 was \$27,429.08.
- The average length of injury-related inpatient hospitalization in Ozaukee County during 2007-09 was 4.52 days, with an average charge of \$6,068.38 per day.

# OZAUKEE COUNTY Population 86,978

# Child (0-17 Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	24	39	
MVC	16	26*	
Self-harm	16	26*	
Struck (by/against)	11	18*	
Nontraffic Trans	8	13*	

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	1,717	2,810	
Struck (by/against)	1,089	1,782	
Cut/pierce	295	483	
Overexertion	264	432	
Nontraffic Trans	222	363	

Adult (18-64 Years)

# **Descriptive Notes:**

- Eight injury-related deaths occurred in children in Ozaukee County during 2007-09.
- There were 111 injury-related hospitalizations and 4,667 injury-related emergency department visits in children in Ozaukee County during 2007-09.

	Injury Hospitalizations	
	Number Annual Rate (2007-09) Per 100,000	
Falls	249	153
Self-harm	178	109
MVC	89	55
Poisoning	68	42
Nontraffic Trans	28	17

	Injury Emergency Department visits		
	Number (2007-09)	Annual Rate Per 100,000	
Falls	1,909	1,173	
Cut/pierce	1,184	728	
Struck (by/against)	988	607	
MVC	942	579	
Overexertion	680	418	

# **Descriptive Notes:**

- · Fifty one injury-related deaths occurred in adults in Ozaukee County during 2007-09.
- There were 835 injury-related inpatient hospitalizations and 7,841 injury-related emergency department visits in adults in Ozaukee County during 2007-09.

# Older Adult (65+ Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	814	2,238	
Poisoning	39 107		
MVC	25	69	
Overexertion	16 44*		
Nat/Env Factors	9 25*		

		Injury Emergency Department visits		
) )		Number (2007-09)	Annual Rate Per 100,000	
	Falls	1,579	4,342	
	Struck (by/against)	134	368	
	MVC	131	360	
	Cut/pierce	128	352	
	Nat/Env Factors	95	261	

#### **Descriptive Notes:**

- Thirty four injury-related deaths occurred in older adults in Ozaukee County during 2007-09.
- There were 1,057 injury-related hospitalizations and 2,418 injury-related emergency department visits in older adults in Ozaukee County during 2007-09.

#### Technical Notes (detailed notes can be found on page 153):

- Rates calculated from a corresponding injury count between 5-20 are indicated with an asterisk (\*). For more information on rates, see page 156.
- For confidentiality purposes, counts of injury events between 1-4 are indicated with <5 rather than the actual number. In these instances, a corresponding rate is not calculated.
- Data on injury hospitalizations and emergency department visits include all discharge statuses, including visits that resulted in death.



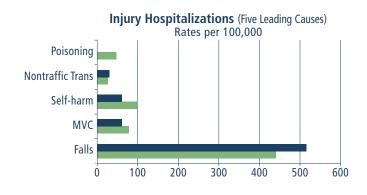
# PEPIN COUNTY Population 7,607

#### Injury Deaths (2007-09)



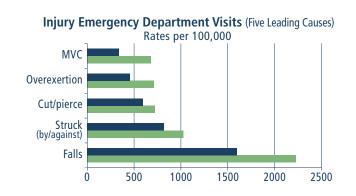
	Wisconsin		Pepin	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Suicide	2,185	13	5	22*
MVC	1,840	11	<5	_
Falls	2,763	16	<5	_
N/A	N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A	N/A

#### Injury Hospitalizations (2007-09)



	Wisconsin		Pepin	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	75,026	441	118	516
MVC	13,219	78	14	61*
Self-harm	16,640	98	14	61*
Nontraffic Trans	4,587	27	7	31*
Poisoning	8,020	47	<5	_

#### Injury Emergency Department Visits (2007-09)



100

	Wisconsin		Pepin	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	379,254	2,232	366	1,601
Struck (by/against)	175,276	1,031	188	822
Cut/pierce	122,657	722	136	595
Overexertion	121,424	715	105	459
MVC	115,728	681	77	337



- The average charge per injury-related emergency department visit in Pepin County during 2007-09 was \$860.49.
- The average charge per injury-related inpatient hospitalization in Pepin County during 2007-09 was \$20,481.13.
- The average length of injury-related inpatient hospitalization in Pepin County during 2007-09 was 6.54 days, with an average charge of \$3,131.67 per day.

# PEPIN COUNTY Population 7,607

# Child (0-17 Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
MVC	<5	_	
Poisoning	<5	-	
Falls	<5	-	
Self-harm	<5 –		
Struck (by/against)	<5	_	

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	125	2,342	
Struck (by/against)	77	1,443	
Cut/pierce	28	525	
Nat/Env Factors	23	431	
Nontraffic Trans	20	375*	

Adult (18-64 Years)

# **Descriptive Notes:**

- Less than five injury-related deaths occurred in children in Pepin County during 2007-09.
- There were 10 injury-related hospitalizations and 373 injury-related emergency department visits in children in Pepin County during 2007-09.

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	19	138*	
Self-harm	12	87*	
MVC	8 58*		
Nontraffic Trans	<5 –		
Assault	<5	-	

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	153	1,110	
Cut/pierce	104	755	
Struck (by/against)	96	697	
Overexertion	84	610	
MVC	63	457	

## **Descriptive Notes:**

- Six injury-related deaths occurred in adults in Pepin County during 2007-09.
- There were 64 injury-related inpatient hospitalizations and 744 injury-related emergency department visits in adults in Pepin County during 2007-09.

# Older Adult (65+ Years)

	Injury Hospitalizations		
	Number (2007-09)	Annual Rate Per 100,000	
Falls	98	2,614	
MVC	<5	-	
Nontraffic Trans	<5	-	
Overexertion	<5	-	
Poisoning	<5	_	

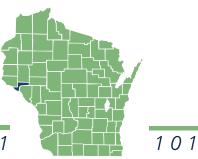
	Injury Emergency Department visits		
	Number (2007-09) Annual Rate Per 100,000		
Falls	88	2,347	
Struck (by/against)	15	400*	
Nat/Env Factors	9	240*	
MVC	5	133*	
Machinery	5	133*	

#### **Descriptive Notes:**

- Less than five injury-related deaths occurred in older adults in Pepin County during 2007-09.
- There were 126 injury-related hospitalizations and 154 injury-related emergency department visits in older adults in Pepin County during 2007-09.

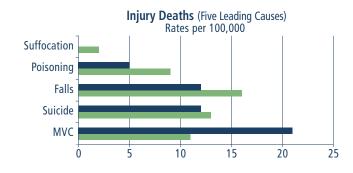
#### Technical Notes (detailed notes can be found on page 153):

- Rates calculated from a corresponding injury count between 5-20 are indicated with an asterisk (\*). For more information on rates, see page 156.
- For confidentiality purposes, counts of injury events between 1-4 are indicated with <5 rather than the actual number. In these instances, a corresponding rate is not calculated.
- Data on injury hospitalizations and emergency department visits include all discharge statuses, including visits that resulted in death.



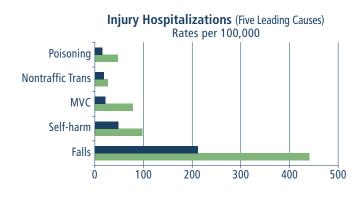
# POPULATION 40,519

## Injury Deaths (2007-09)



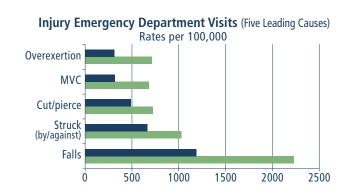
	Wisconsin		Pierce	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
MVC	1,840	11	25	21
Suicide	2,185	13	14	12*
Falls	2,763	16	14	12*
Poisoning	1,525	9	6	5*
Suffocation	289	2	<5	_

#### Injury Hospitalizations (2007-09)



	Wisconsin		Pierce	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	75,026	441	257	212
Self-harm	16,640	98	58	48
MVC	13,219	78	27	22
Nontraffic Trans	4,587	27	22	18
Poisoning	8,020	47	19	16*

#### Injury Emergency Department Visits (2007-09)



	Wisconsin		Pierce	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	379,254	2,232	1,442	1,189
Struck (by/against)	175,276	1,031	809	667
Cut/pierce	122,657	722	590	487
MVC	115,728	681	387	319
Overexertion	121,424	715	376	310



102

- The average charge per injury-related emergency department visit in Pierce County during 2007-09 was \$1,047.66.
- The average charge per injury-related inpatient hospitalization in Pierce County during 2007-09 was \$14,235.39.
- The average length of injury-related inpatient hospitalization in Pierce County during 2007-09 was 3.50 days, with an average charge of \$4,067.25 per day.

# Population 40,519

# Child (0-17 Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Self-harm	14	49*	
Falls	7	24*	
Struck (by/against)	6	21*	
Nontraffic Trans	<5	_	
Poisoning	<5	_	

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	439	1,524	
Struck (by/against)	371	1,288	
Nontraffic Trans	107	371	
Cut/pierce	102	354	
Nat/Env Factors	93	323	

Adult (18-64 Years)

## **Descriptive Notes:**

- There were no injury-related deaths that occurred in children in Pierce County during 2007-09.
- There were 37 injury-related hospitalizations and 1,556 injury-related emergency department visits in children in Pierce County during 2007-09.

	Injury Hospitalizations	
	Number Annual Rate (2007-09) Per 100,000	
Falls	55	69
Self-harm	44	55
MVC	19	24*
Nontraffic Trans	14	18*
Poisoning	11	14*

	Injury Emergency Department visits		
	Number (2007-09)	Annual Rate Per 100,000	
Falls	608	762	
Cut/pierce	456	572	
Struck (by/against)	406	509	
Overexertion	279	350	
MVC	279	350	

## **Descriptive Notes:**

- Fifty four injury-related deaths occurred in adults in Pierce County during 2007-09.
- There were 214 injury-related inpatient hospitalizations and 3,084 injury-related emergency department visits in adults in Pierce County during 2007-09.

Old	er A	dult	: (65+	· Years

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	195	1,540	
MVC	8	63	
Poisoning	7	55*	
Fire	<5	-	
Struck (by/against)	<5	_	

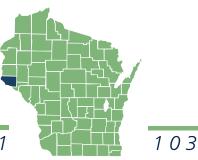
			Injury Emergency Department visits		
e )			Number (2007-09)	Annual Rate Per 100,000	
		Falls	395	3,120	
		MVC	34	269	
		Cut/pierce	32	253	
		Struck (by/against)	32	253	
		Nat/Env Factors	32	253	

#### **Descriptive Notes:**

- Sixteen injury-related deaths occurred in older adults in Pierce County during 2007-09.
- There were 279 injury-related hospitalizations and 630 injury-related emergency department visits in older adults in Pierce County during 2007-09.

#### Technical Notes (detailed notes can be found on page 153):

- Rates calculated from a corresponding injury count between 5-20 are indicated with an asterisk (\*). For more information on rates, see page 156.
- For confidentiality purposes, counts of injury events between 1-4 are indicated with <5 rather than the actual number. In these instances, a corresponding rate is not calculated.
- Data on injury hospitalizations and emergency department visits include all discharge statuses, including visits that resulted in death.



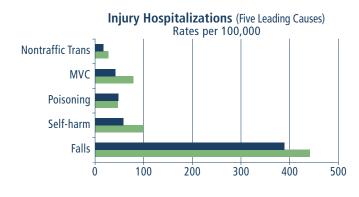
# POPULAtion 45,552

# Injury Deaths (2007-09)



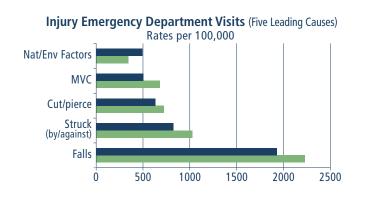
	Wisconsin		Polk	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
MVC	1,840	11	36	26
Suicide	2,185	13	31	23
Falls	2,763	16	27	20
Poisoning	1,525	9	5	4*
Homicide	514	3	<5	_

#### Injury Hospitalizations (2007-09)



	Wisconsin		Polk	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	75,026	441	531	389
Self-harm	16,640	98	79	58
Poisoning	8,020	47	66	48
MVC	13,219	78	57	42
Nontraffic Trans	4,587	27	23	17

### Injury Emergency Department Visits (2007-09)



104

	Wisconsin		Polk	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	379,254	2,232	2,637	1,932
Struck (by/against)	175,276	1,031	1,125	824
Cut/pierce	122,657	722	867	635
MVC	115,728	681	691	506
Nat/Env Factors	58,702	345	671	492



- The average charge per injury-related emergency department visit in Polk County during 2007-09 was \$758.44.
- The average charge per injury-related inpatient hospitalization in Polk County during 2007-09 was \$10,785.36.
- The average length of injury-related inpatient hospitalization in Polk County during 2007-09 was 3.44 days, with an average charge of \$3,135.28 per day.

# POLK COUNTY Population 45,552

# Child (0-17 Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Self-harm	17	56*	
Falls	11	36*	
Poisoning	11	36*	
Struck (by/against)	5	16*	
MVC	<5	_	

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	807	2,650	
Struck (by/against)	548 1,800		
Nat/Env Factors	216 709		
Cut/pierce	208 683		
Nontraffic Trans	150 493		

Adult (18-64 Years)

# **Descriptive Notes:**

**Descriptive Notes:** 

County during 2007-09.

- Seven injury-related deaths occurred in children in Polk County during 2007-09.
- There were 55 injury-related hospitalizations and 2,734 injury-related emergency department visits in children in Polk County during 2007-09.

Sixty seven injury-related deaths occurred in adults in Polk County during 2007-09.
There were 364 injury-related inpatient hospitalizations and 5,070 injury-related emergency department visits in adults in Polk

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	96	114	
Self-harm	60 71		
MVC	39 46		
Poisoning	33 39		
Nontraffic Trans	17 20*		

	Injury Emergency Department visits		
	Number Annual Rat (2007-09) Per 100,000		
Falls	1,080	1,280	
Cut/pierce	595	705	
Struck (by/against)	531	629	
MVC	494	586	
Overexertion	469	556	

# Older Adult (65+ Years)

# Descriptive Notes:

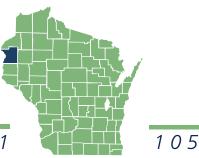
- Forty injury-related deaths occurred in older adults in Polk County during 2007-09.
- There were 555 injury-related hospitalizations and 1,245 injury-related emergency department visits in older adults in Polk County during 2007-09.

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	424	1,955	
Poisoning	22 101		
MVC	14 65*		
Nat/Env Factors	6 28*		
Overexertion	6 28*		

	Injury Emergency Department visits		
	Number Annual Ra (2007-09) Per 100,00		
Falls	750	3,459	
Nat/Env Factors	84	387	
Cut/pierce	64	295	
MVC	50	231	
Struck (by/against)	46	212	

#### **Technical Notes** (detailed notes can be found on page 153):

- Rates calculated from a corresponding injury count between 5-20 are indicated with an asterisk (\*). For more information on rates, see page 156.
- For confidentiality purposes, counts of injury events between 1-4 are indicated with <5 rather than the actual number. In these instances, a corresponding rate is not calculated.
- Data on injury hospitalizations and emergency department visits include all discharge statuses, including visits that resulted in death.



# Population 70,404

# Injury Deaths (2007-09)



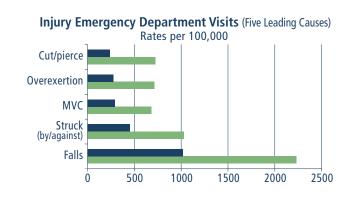
	Wisconsin		Portage	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	2,763	16	34	16
MVC	1,840	11	22	10
Suicide	2,185	13	20	10*
Poisoning	1,525	9	17	8*
Suffocation	289	2	7	3*

#### Injury Hospitalizations (2007-09)



	Wisconsin		Portage	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	75,026	441	640	305
Self-harm	16,640	98	320	152
MVC	13,219	78	118	56
Poisoning	8,020	47	101	48
Struck (by/against)	3,868	23	41	20

#### Injury Emergency Department Visits (2007-09)



	Wisconsin		Portage	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	379,254	2,232	2,141	1,019
Struck (by/against)	175,276	1,031	943	449
MVC	115,728	681	609	290
Overexertion	121,424	715	571	272
Cut/pierce	122,657	722	495	236



#### Costs:

- The average charge per injury-related emergency department visit in Portage County during 2007-09 was \$844.03.
- The average charge per injury-related inpatient hospitalization in Portage County during 2007-09 was \$19,258.40.
- The average length of injury-related inpatient hospitalization in Portage County during 2007-09 was 4.92 days, with an average charge of \$3,914.31 per day.

# POPULATION 70,404

# Child (0-17 Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Self-harm	39	81	
Falls	28	58	
Poisoning	19	39*	
MVC	15	31*	
Struck (by/against)	10	21*	

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	368	761	
Struck (by/against)	321	664	
Nat/Env Factors	115	238	
MVC	88	182	
Cut/pierce	80	165	

Adult (18-64 Years)

# **Descriptive Notes:**

- Ten injury-related deaths occurred in children in Portage County during 2007-09.
- There were 154 injury-related hospitalizations and 1,410 injury-related emergency department visits in children in Portage County during 2007-09.

	Injury Hospitalizations	
	Number (2007-09) Annual Rate Per 100,000	
Self-harm	274	200
Falls	163	119
MVC	93	68
Poisoning	69	50
Nontraffic Trans	26	19

	Injury Emergency Department visits		
	Number Annual Ra (2007-09) Per 100,00		
Falls	991	724	
Struck (by/against)	553	404	
MVC	485	354	
Overexertion	460	336	
Cut/pierce	393	287	

# **Descriptive Notes:**

- Sixty five injury-related deaths occurred in adults in Portage County during 2007-09.
- There were 872 injury-related inpatient hospitalizations and 4,391 injury-related emergency department visits in adults in Portage County during 2007-09.

# Older Adult (65+ Years)

	Injury Hospitalizations		
	Number (2007-09)	Annual Rate Per 100,000	
Falls	449	1,798	
Overexertion	14	56*	
Poisoning	13	52*	
MVC	10	40*	
Struck (by/against)	9	36*	

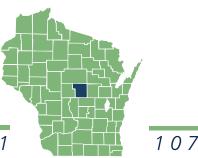
	Injury Emergency Department visits		
	Number (2007-09)	Annual Rate Per 100,000	
Falls	782	3,132	
Struck (by/against)	69	276	
Overexertion	56	224	
Nat/Env Factors	48	192	
MVC	36	144	

### **Descriptive Notes:**

- Thirty nine injury-related deaths occurred in older adults in Portage County during 2007-09.
- There were 617 injury-related hospitalizations and 1,175 injury-related emergency department visits in older adults in Portage County during 2007-09.

#### Technical Notes (detailed notes can be found on page 153):

- Rates calculated from a corresponding injury count between 5-20 are indicated with an asterisk (\*). For more information on rates, see page 156.
- For confidentiality purposes, counts of injury events between 1-4 are indicated with <5 rather than the actual number. In these instances, a corresponding rate is not calculated.
- Data on injury hospitalizations and emergency department visits include all discharge statuses, including visits that resulted in death.



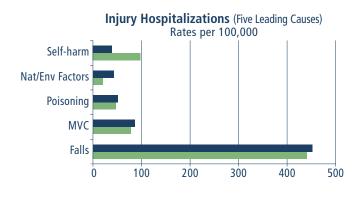
# PRICE COUNTY Population 15,521

### Injury Deaths (2007-09)



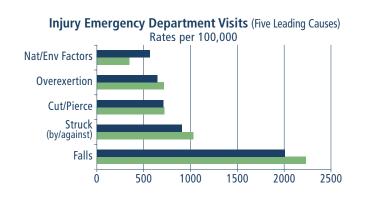
	Wisconsin		Price	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
MVC	1,840	11	11	24*
Falls	2,763	16	6	13*
Suicide	2,185	13	6	13*
Poisoning	1,525	9	<5	-
Homicide	514	3	<5	-

#### Injury Hospitalizations (2007-09)



	Wisconsin		Price	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	75,026	441	211	452
MVC	13,219	78	40	86
Poisoning	8,020	47	24	51
Nat/Env Factors	3,417	20	20	43*
Self-harm	16,640	98	18	39*

### Injury Emergency Department Visits (2007-09)



	Wisconsin		Price	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	379,254	2,232	936	2,007
Struck (by/against)	175,276	1,031	423	907
Cut/pierce	122,657	722	330	708
Overexertion	121,424	715	301	645
Nat/Env Factors	58,702	345	265	568

# Costs:

108

- The average charge per injury-related emergency department visit in Price County during 2007-09 was \$820.76.
- The average charge per injury-related inpatient hospitalization in Price County during 2007-09 was \$22,457.12.
- The average length of injury-related inpatient hospitalization in Price County during 2007-09 was 5.11 days, with an average charge of \$4,394.74 per day.

# PRICE COUNTY Population 15,521

# Child (0-17 Years)

	Injury Hospitalizations		
	Number Annual Rat (2007-09) Per 100,00		
Falls	12	139*	
MVC	5	58*	
Struck (by/against)	<5	-	
Poisoning	<5	_	
Fire	<5	-	

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	249	2,877	
Struck (by/against)	173	1,999	
Nat/Env Factors	75	867	
Overexertion	66	763	
Cut/pierce	63	728	

Adult (18-64 Years)

# **Descriptive Notes:**

- Less than five injury-related deaths occurred in children in Price County during 2007-09.
- There were 32 injury-related hospitalizations and 855 injury-related emergency department visits in children in Price County during 2007-09.

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	53	182	
MVC	31	107	
Self-harm	18	62*	
Nontraffic Trans	14	48*	
Nat/Env Factors	11	38*	

	Injury Emergency Department visits		
	Number Annual Rat (2007-09) Per 100,00		
Falls	399	1,373	
Cut/pierce	239	822	
Overexertion	204	702	
Struck (by/against)	203	699	
Nat/Env Factors	132	454	

# **Descriptive Notes:**

- Nineteen injury-related deaths occurred in adults in Price County during 2007-09.
- There were 204 injury-related inpatient hospitalizations and 1,807 injury-related emergency department visits in adults in Price County during 2007-09.

### Older Adult (65+ Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	146	1,637	
Poisoning	12	135*	
Nat/Env Factors	9	101*	
Struck (by/against)	5 56*		
MVC	<5	_	

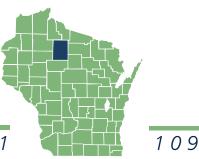
	Injury Emergency Department visits	
	Number Annual Rate (2007-09) Per 100,000	
Falls	288	3,228
Nat/Env Factors	58	650
Struck (by/against)	47 527	
Overexertion	31	347
Cut/pierce	28 314	

#### **Descriptive Notes:**

- Eleven injury-related deaths occurred in older adults in Price County during 2007-09.
- There were 219 injury-related hospitalizations and 545 injury-related emergency department visits in older adults in Price County during 2007-09.

#### Technical Notes (detailed notes can be found on page 153):

- Rates calculated from a corresponding injury count between 5-20 are indicated with an asterisk (\*). For more information on rates, see page 156.
- For confidentiality purposes, counts of injury events between 1-4 are indicated with <5 rather than the actual number. In these instances, a corresponding rate is not calculated.
- Data on injury hospitalizations and emergency department visits include all discharge statuses, including visits that resulted in death.



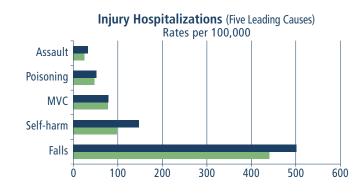
# **RACINE COUNTY** Population 197,813

### Injury Deaths (2007-09)



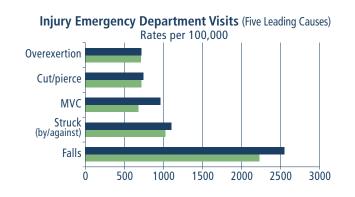
	Wisconsin		Racine	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Suicide	2,185	13	67	11
Falls	2,763	16	66	11
MVC	1,840	11	47	8
Poisoning	1,525	9	50	8
Homicide	514	3	23	4

#### Injury Hospitalizations (2007-09)



	Wisconsin		Racine	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	75,026	441	2,961	501
Self-harm	16,640	98	872	148
MVC	13,219	78	468	79
Poisoning	8,020	47	310	52
Assault	4,233	25	193	33

### Injury Emergency Department Visits (2007-09)



	Wisconsin		Racine	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	379,254	2,232	15,067	2,550
Struck (by/against)	175,276	1,031	6,547	1,108
MVC	115,728	681	5,674	960
Cut/pierce	122,657	722	4,416	748
Overexertion	121,424	715	4,257	721



#### Costs:

- The average charge per injury-related emergency department visit in Racine County during 2007-09 was \$1,186.29.
- The average charge per injury-related inpatient hospitalization in Racine County during 2007-09 was \$26,681.69.
- The average length of injury-related inpatient hospitalization in Racine County during 2007-09 was 5.60 days, with an average charge of \$4,764.59 per day.

# RACINE COUNTY Population 197,813

# Child (0-17 Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Self-harm	114	77	
Falls	69	47	
MVC	38	26	
Poisoning	31	21	
Assault	31	21	

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	4,830	3,280	
Struck (by/against)	2,998	2,036	
MVC	1,004	682	
Overexertion	958	651	
Cut/pierce	947	643	

Adult (18-64 Years)

# **Descriptive Notes:**

- Seventeen injury-related deaths occurred in children in Racine County during 2007-09.
- There were 458 injury-related hospitalizations and 15,815 injury-related emergency department visits in children in Racine County during 2007-09.

	Injury Hospitalizations	
	Number Annual Rate (2007-09) Per 100,000	
Falls	898	243
Self-harm	736	199
MVC	344	93
Poisoning	216	58
Assault	151	41

	Injury Emergency Department visits		
	Number Annual Ra (2007-09) Per 100,0		
Falls	7,115	1,925	
MVC	4,360	1,179	
Struck (by/against)	3,307	895	
Cut/pierce	3,148	852	
Overexertion	3,106	840	

Older Adult (65+ Years)

# **Descriptive Notes:**

- Two hundred two injury-related deaths occurred in adults in Racine County during 2007-09.
- There were 3,481 injury-related inpatient hospitalizations and 30,586 injury-related emergency department visits in adults in Racine County during 2007-09.

	Injury Hospitalizations		
	Number (2007-09)	Annual Rate Per 100,000	
alls	1,994	2,702	
۸VC	86	117	
oisoning	63	85	
Overexertion	42	57	
truck ɔy/against)	32	43	

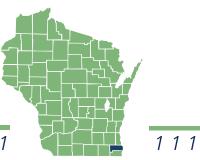
	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	3,122	4,230	
Cut/pierce	321	435	
MVC	310	420	
Struck (by/against)	242	328	
Overexertion	193	261	

### **Descriptive Notes:**

- Seventy four injury-related deaths occurred in older adults in Racine County during 2007-09.
- There were 2,768 injury-related hospitalizations and 5,135 injury-related emergency department visits in older adults in Racine County during 2007-09.

#### Technical Notes (detailed notes can be found on page 153):

- Rates calculated from a corresponding injury count between 5-20 are indicated with an asterisk (\*). For more information on rates, see page 156.
- For confidentiality purposes, counts of injury events between 1-4 are indicated with <5 rather than the actual number. In these instances, a corresponding rate is not calculated.
- Data on injury hospitalizations and emergency department visits include all discharge statuses, including visits that resulted in death.



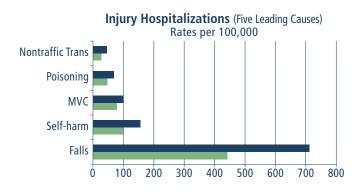
# RICHLAND COUNTY Population 18,186

### Injury Deaths (2007-09)



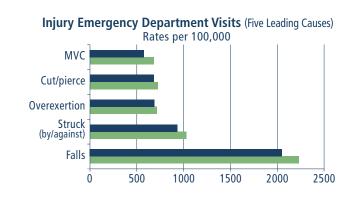
	Wisconsin		Richland	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	2,763	16	14	26*
MVC	1,840	11	9	16*
Suicide	2,185	13	6	11*
Poisoning	1,525	9	<5	-
Suffocation	289	2	<5	_

#### Injury Hospitalizations (2007-09)



	Wisconsin		Richland	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	75,026	441	389	712
Self-harm	16,640	98	85	156
MVC	13,219	78	54	99
Poisoning	8,020	47	37	68
Nontraffic Trans	4,587	27	25	46

### Injury Emergency Department Visits (2007-09)



112

	Wisconsin		Richland	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	379,254	2,232	1,120	2,050
Struck (by/against)	175,276	1,031	510	933
Overexertion	121,424	715	374	684
Cut/pierce	122,657	722	372	681
MVC	115,728	681	316	578



- The average charge per injury-related emergency department visit in Richland County during 2007-09 was \$1,003.88.
- The average charge per injury-related inpatient hospitalization in Richland County during 2007-09 was \$21,892.05.
- The average length of injury-related inpatient hospitalization in Richland County during 2007-09 was 5.28 days, with an average charge of \$4,146.22 per day.

# RICHLAND COUNTY Population 18,186

# Child (0-17 Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Self-harm	13	107*	
Nontraffic Trans	10	83*	
MVC	10 83*		
Falls	7	58*	
Assault	<5 –		

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	252	2,082	
Struck (by/against)	195	1,611	
Nat/Env Factors	90 744		
Cut/pierce	80 661		
Nontraffic Trans	67	554	

Adult (18-64 Years)

# **Descriptive Notes:**

- Less than five injury-related deaths occurred in children in Richland County during 2007-09.
- There were 64 injury-related hospitalizations and 1,030 injury-related emergency department visits in children in Richland County during 2007-09.

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	79	238	
Self-harm	72	217	
MVC	40 121		
Poisoning	24 72		
Nat/Env Factors	15 45*		

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	508	1,531	
Overexertion	288	868	
Struck (by/against)	283	853	
Cut/pierce	254	766	
MVC	228	687	

# **Descriptive Notes:**

- Twenty three injury-related deaths occurred in adults in Richland County during 2007-09.
- There were 339 injury-related inpatient hospitalizations and 2,424 injury-related emergency department visits in adults in Richland County during 2007-09.

# Older Adult (65+ Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	303	3,238	
Suffocation	13	139*	
Poisoning	11	118*	
Overexertion	9	96*	
Nat/Env Factors	6	64*	

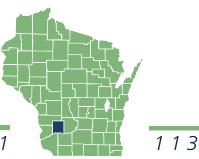
	Injury Emergency Department visits		
	Number Annual Rat (2007-09) Per 100,00		
Falls	360	3,847	
Cut/pierce	38	406	
Struck (by/against)	32	342	
Nat/Env Factors	26	278	
MVC	25	267	

#### **Descriptive Notes:**

- Fifteen injury-related deaths occurred in older adults in Richland County during 2007-09.
- There were 408 injury-related hospitalizations and 601 injury-related emergency department visits in older adults in Richland County during 2007-09.

#### Technical Notes (detailed notes can be found on page 153):

- Rates calculated from a corresponding injury count between 5-20 are indicated with an asterisk (\*). For more information on rates, see page 156.
- For confidentiality purposes, counts of injury events between 1-4 are indicated with <5 rather than the actual number. In these instances, a corresponding rate is not calculated.
- Data on injury hospitalizations and emergency department visits include all discharge statuses, including visits that resulted in death.



# ROCK COUNTY Population 160,544

# Injury Deaths (2007-09)



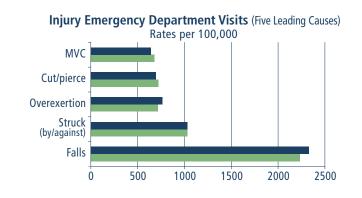
	Wisconsin		Rock	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	2,763	16	81	17
MVC	1,840	11	61	13
Poisoning	1,525	9	56	12
Suicide	2,185	13	55	11
Suffocation	289	2	19	4*

#### Injury Hospitalizations (2007-09)



	Wisconsin		Rock	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	75,026	441	2,094	435
Self-harm	16,640	98	462	96
MVC	13,219	78	420	87
Poisoning	8,020	47	219	46
Overexertion	3,276	19	159	33

### Injury Emergency Department Visits (2007-09)



	Wisconsin		Rock	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	379,254	2,232	11,204	2,329
Struck (by/against)	175,276	1,031	4,953	1,030
Overexertion	121,424	715	3,683	766
Cut/pierce	122,657	722	3,347	696
MVC	115,728	681	3,100	645

#### Costs:

- The average charge per injury-related emergency department visit in Rock County during 2007-09 was \$1,089.65.
- The average charge per injury-related inpatient hospitalization in Rock County during 2007-09 was \$29,191.61.
- The average length of injury-related inpatient hospitalization in Rock County during 2007-09 was 5.55 days, with an average charge of \$5,259.75 per day.

114 \$29,191.61. • The average length 5.55 days, with an Burden

# ROCK COUNTY Population 160,544

# Child (0-17 Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	87	74	
Self-harm	49	42	
MVC	44	37	
Nontraffic Trans	29	25	
Fire	26	22	

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	3,235	2,748	
Struck (by/against)	2,076	1,764	
Cut/pierce	704	598	
Overexertion	618	525	
MVC	562	477	

Adult (18-64 Years)

### **Descriptive Notes:**

- Twenty four injury-related deaths occurred in children in Rock County during 2007-09.
- There were 369 injury-related hospitalizations and 10,317 injury-related emergency department visits in children in Rock County during 2007-09.

	Injury Hospitalizations	
	Number Annual Rate (2007-09) Per 100,000	
Falls	571	190
Self-harm	395	131
MVC	333	111
Poisoning	137	46
Overexertion	97	32

	Injury Emergency Department visits		
	Number (2007-09)	Annual Rate Per 100,000	
Falls	5,735	1,908	
Overexertion	2,895	963	
Struck (by/against)	2,720	905	
Cut/pierce	2,478	824	
MVC	2,377	791	

# Older Adult (65+ Years)

# **Descriptive Notes:**

- One hundred ninety four injury-related deaths occurred in adults in Rock County during 2007-09.
- There were 2,534 injury-related inpatient hospitalizations and 24,592 injury-related emergency department visits in adults in Rock County during 2007-09.

	Injury Hospitalizations		
	Number (2007-09)	Annual Rate Per 100,000	
Falls	1,436	2,292	
Poisoning	64	102	
Overexertion	59	94	
MVC	43	69	
Suffocation	33	53	

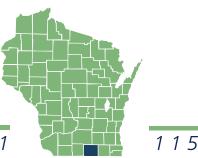
	Injury Emergency Department visits		
	Number (2007-09)	Annual Rate Per 100,000	
Falls	2,234	3,565	
Overexertion	170	271	
Cut/pierce	165	263	
MVC	161	257	
Struck (by/against)	157	251	

### **Descriptive Notes:**

- One hundred one injury-related deaths occurred in older adults in Rock County during 2007-09. The majority of these were falls.
- There were 2,056 injury-related hospitalizations and 3,555 injury-related emergency department visits in older adults in Rock County during 2007-09.

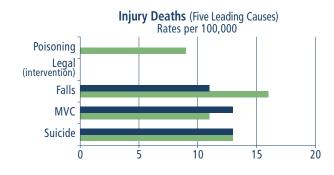
#### Technical Notes (detailed notes can be found on page 153):

- Rates calculated from a corresponding injury count between 5-20 are indicated with an asterisk (\*). For more information on rates, see page 156.
- For confidentiality purposes, counts of injury events between 1-4 are indicated with <5 rather than the actual number. In these instances, a corresponding rate is not calculated.
- Data on injury hospitalizations and emergency department visits include all discharge statuses, including visits that resulted in death.



# RUSK COUNTY Population 15,250

# Injury Deaths (2007-09)



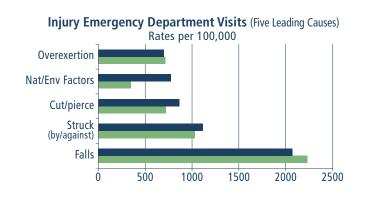
	Wisconsin		Rusk	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Suicide	2,185	13	6	13*
MVC	1,840	11	6	13*
Falls	2,763	16	5	11*
Legal (intervention)	19	<1*	<5	_
Poisoning	1,525	9	<5	-

#### Injury Hospitalizations (2007-09)



	Wisconsin		Rusk	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	75,026	441	197	430
Self-harm	16,640	98	33	72
MVC	13,219	78	30	65
Nontraffic Trans	4,587	27	21	46
Poisoning	8,020	47	18	39*

### Injury Emergency Department Visits (2007-09)



116

	Wisconsin		Rusk	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	379,254	2,232	950	2,073
Struck (by/against)	175,276	1,031	511	1,115
Cut/pierce	122,657	722	395	862
Nat/Env Factors	58,702	345	355	775
Overexertion	121,424	715	321	700

#### Costs:

- The average charge per injury-related emergency department visit in Rusk County during 2007-09 was \$541.38.
- The average charge per injury-related inpatient hospitalization in Rusk County during 2007-09 was \$22,063.04.
- The average length of injury-related inpatient hospitalization in Rusk County during 2007-09 was 5.11 days, with an average charge of \$4,317.62 per day.

# RUSK COUNTY Population 15,250

# Child (0-17 Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Self-harm	9	94*	
Falls	9	94*	
MVC	<5	-	
Nontraffic Trans	<5	-	
Poisoning	<5	-	

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	309	3,237	
Struck (by/against)	246	2,577	
Nat/Env Factors	118	1,236	
Cut/pierce	100	1,048	
Overexertion	80	838	

Adult (18-64 Years)

# **Descriptive Notes:**

- Less than 5 injury-related deaths occurred in children in Rusk County during 2007-09.
- There were 41 injury-related hospitalizations and 1,180 injury-related emergency department visits in children in Rusk County during 2007-09.

	Injury Hospitalizations	
	Number Annual Rate (2007-09) Per 100,000	
Falls	37	134
MVC	24	87
Self-harm	24	87
Nontraffic Trans	14	51*
Struck (by/against)	10	36*

	Injury Emergency Department visits		
	Number Annual Ra (2007-09) Per 100,00		
Falls	384	1,395	
Cut/pierce	264	959	
Struck (by/against)	239	868	
Overexertion	211	767	
Nat/Env Factors	179	650	

### **Descriptive Notes:**

- Fifteen injury-related deaths occurred in adults in Rusk County during 2007-09.
- There were 176 injury-related inpatient hospitalizations and 2,094 injury-related emergency department visits in adults in Rusk County during 2007-09.

# Older Adult (65+ Years)

	Injury Hospitalizations		
	Number (2007-09)	Annual Rate Per 100,000	
Falls	151	1,723	
Poisoning	9	103*	
Struck (by/against)	5	57*	
Nontraffic Trans	<5	_	
Nat/Env Factors	<5	_	

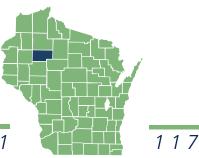
	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	257	2,933	
Nat/Env Factors	58	662	
Cut/pierce	31	354	
Overexertion	30	342	
MVC	27	308	

#### **Descriptive Notes:**

- Nine injury-related deaths occurred in older adults in Rusk County during 2007-09.
- There were 213 injury-related hospitalizations and 528 injury-related emergency department visits in older adults in Rusk County during 2007-09.

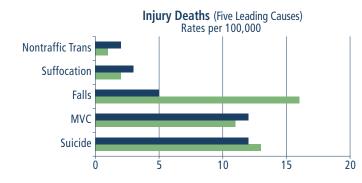
#### Technical Notes (detailed notes can be found on page 153):

- Rates calculated from a corresponding injury count between 5-20 are indicated with an asterisk (\*). For more information on rates, see page 156.
- For confidentiality purposes, counts of injury events between 1-4 are indicated with <5 rather than the actual number. In these instances, a corresponding rate is not calculated.
- Data on injury hospitalizations and emergency department visits include all discharge statuses, including visits that resulted in death.



# ST. CROIX COUNTY Population 81,056

### Injury Deaths (2007-09)



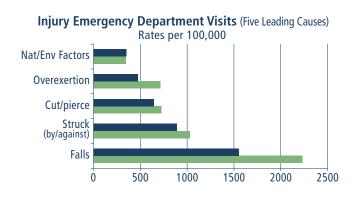
	Wisconsin		St. Croix	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Suicide	2,185	13	29	12
MVC	1,840	11	28	12
Falls	2,763	16	12	5*
Suffocation	289	2	7	3*
Nontraffic Trans	251	1	5	2*

#### Injury Hospitalizations (2007-09)



	Wisconsin		St. Croix	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	75,026	441	496	205
Self-harm	16,640	98	65	27
Poisoning	8,020	47	41	17
MVC	13,219	78	33	14
Overexertion	3,276	19	28	12

### Injury Emergency Department Visits (2007-09)



	Wisconsin		St. Croix	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	379,254	2,232	3,744	1,548
Struck (by/against)	175,276	1,031	2,151	889
Cut/pierce	122,657	722	1,560	645
Overexertion	121,424	715	1,145	473
Nat/Env Factors	58,702	345	841	348



#### Costs:

- The average charge per injury-related emergency department visit in St. Croix County during 2007-09 was \$825.66.
- The average charge per injury-related inpatient hospitalization in St. Croix County during 2007-09 was \$11,557.62.
- The average length of injury-related inpatient hospitalization in St. Croix County during 2007-09 was 3.73 days, with an average charge of \$3,098.56 per day.

# ST. CROIX COUNTY Population 81,056

# Child (0-17 Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Self-harm	20	32*	
Falls	16	26*	
Struck (by/against)	5	8*	
Poisoning	<5	_	
Nat/Env Factors	<5	_	

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	1,371	2,214	
Struck (by/against)	1,104	1,783	
Cut/pierce	320	517	
Overexertion	269	434	
Nat/Env Factors	268	433	

Adult (18-64 Years)

# **Descriptive Notes:**

- Eleven injury-related deaths occurred in children in St. Croix County during 2007-09.
- There were 53 injury-related hospitalizations and 4,633 injury-related emergency department visits in children in St. Croix County during 2007-09.

	Injury Hospitalizations		
	Number (2007-09) Annual Rate Per 100,000		
Falls	96	62	
Self-harm	44	28	
MVC	25	16	
Poisoning	24	15	
Nontraffic Trans	17	11*	

	Injury Emergency Department visits		
	Number (2007-09)	Annual Rate Per 100,000	
Falls	1,484	956	
Cut/pierce	1,165	750	
Struck (by/against)	980	631	
Overexertion	823	530	
MVC	633	408	

# **Descriptive Notes:**

- Sixty nine injury-related deaths occurred in adults in St. Croix County during 2007-09.
- There were 357 injury-related inpatient hospitalizations and 7,819 injury-related emergency department visits in adults in St. Croix County during 2007-09.

# Older Adult (65+ Years)

	Injury Hospitalizations		
	Number Annual Ra (2007-09) Per 100,00		
Falls	384	1,557	
Poisoning	14	57*	
Overexertion	11	45*	
MVC	7	28*	
Struck (by/against)	7	28*	

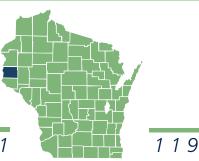
	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	889	3,604	
Cut/pierce	75	304	
Nat/Env Factors	71	288	
Struck (by/against)	67	272	
Overexertion	53	215	

### **Descriptive Notes:**

- Twenty seven injury-related deaths occurred in older adults in St. Croix County during 2007-09.
- There were 514 injury-related hospitalizations and 1,439 injury-related emergency department visits in older adults in St. Croix County during 2007-09.

#### Technical Notes (detailed notes can be found on page 153):

- Rates calculated from a corresponding injury count between 5-20 are indicated with an asterisk (\*). For more information on rates, see page 156.
- For confidentiality purposes, counts of injury events between 1-4 are indicated with <5 rather than the actual number. In these instances, a corresponding rate is not calculated.
- Data on injury hospitalizations and emergency department visits include all discharge statuses, including visits that resulted in death.



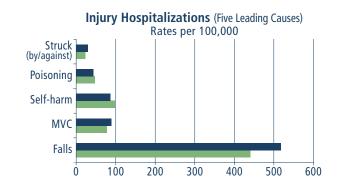
# SAUK COUNTY Population 60,580

### Injury Deaths (2007-09)



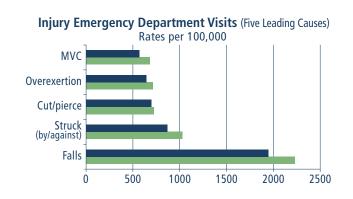
	Wisconsin		Sauk	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
MVC	1,840	11	31	17
Falls	2,763	16	30	17
Suicide	2,185	13	26	14
Poisoning	1,525	9	25	14
Suffocation	289	2	<5	_

#### Injury Hospitalizations (2007-09)

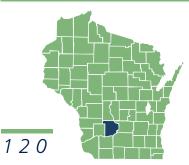


	Wisconsin		Sauk	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	75,026	441	940	518
MVC	13,219	78	162	89
Self-harm	16,640	98	157	87
Poisoning	8,020	47	79	44
Struck (by/against)	3,868	23	55	30

#### Injury Emergency Department Visits (2007-09)



	Wisconsin		Sauk	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	379,254	2,232	3,529	1,946
Struck (by/against)	175,276	1,031	1,575	869
Cut/pierce	122,657	722	1,270	700
Overexertion	121,424	715	1,165	643
MVC	115,728	681	1,033	570



#### Costs:

- The average charge per injury-related emergency department visit in Sauk County during 2007-09 was \$967.27.
- The average charge per injury-related inpatient hospitalization in Sauk County during 2007-09 was \$23,834.59.
- The average length of injury-related inpatient hospitalization in Sauk County during 2007-09 was 4.76 days, with an average charge of \$5,007.27 per day.

# SAUK COUNTY Population 60,580

# Child (0-17 Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Self-harm	25	60	
Falls	20	48*	
Nontraffic Trans	12	29*	
Poisoning	12 29*		
Struck (by/against)	9	22*	

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	859	2,072	
Struck (by/against)	661	1,594	
Cut/pierce	236	569	
Overexertion	197	475	
Nontraffic Trans	187	451	

Adult (18-64 Years)

# **Descriptive Notes:**

- Nine injury-related deaths occurred in children in Sauk County during 2007-09.
- There were 121 injury-related hospitalizations and 2,994 injury-related emergency department visits in children in Sauk County during 2007-09.

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	225	197	
Self-harm	128 112		
MVC	127 111		
Poisoning	49 43		
Nontraffic Trans	31	27	

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	1,584	1,390	
Cut/pierce	948	832	
Overexertion	885	777	
Struck (by/against)	821	721	
MVC	794	697	

# **Descriptive Notes:**

- Eighty injury-related deaths occurred in adults in Sauk County during 2007-09.
- There were 909 injury-related inpatient hospitalizations and 7,385 injury-related emergency department visits in adults in Sauk County during 2007-09.

# Older Adult (65+ Years)

	Injury Hospitalizations		
	Number Annual Ra (2007-09) Per 100,00		
Falls	695	2,682	
MVC	28	108	
Poisoning	18	69*	
Struck (by/against)	15	58*	
Overexertion	15	58*	

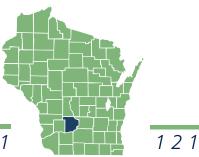
	Injury Emergency Department visits		
	Number Annual Rat (2007-09) Per 100,00		
Falls	1,086	4,191	
Struck (by/against)	93	359	
Cut/pierce	86	332	
Overexertion	83	320	
MVC	73	282	

#### **Descriptive Notes:**

- Forty injury-related deaths occurred in older adults in Sauk County during 2007-09.
- There were 976 injury-related hospitalizations and 1,701 injury-related emergency department visits in older adults in Sauk County during 2007-09.

#### Technical Notes (detailed notes can be found on page 153):

- Rates calculated from a corresponding injury count between 5-20 are indicated with an asterisk (\*). For more information on rates, see page 156.
- For confidentiality purposes, counts of injury events between 1-4 are indicated with <5 rather than the actual number. In these instances, a corresponding rate is not calculated.
- Data on injury hospitalizations and emergency department visits include all discharge statuses, including visits that resulted in death.



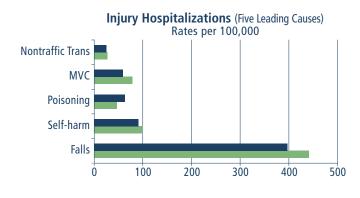
# SAVYER COUNTY Population 17,577

### Injury Deaths (2007-09)



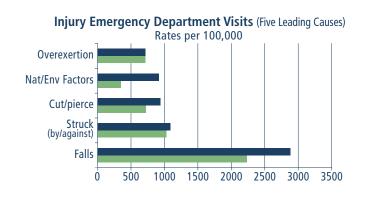
	Wisconsin		Sawyer	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
MVC	1,840	11	15	28*
Falls	2,763	16	9	17*
Suicide	2,185	13	8	15*
Poisoning	1,525	9	6	11*
Homicide	514	3	<5	_

#### Injury Hospitalizations (2007-09)



	Wisconsin		Sawyer	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	75,026	441	209	397
Self-harm	16,640	98	48	91
Poisoning	8,020	47	33	63
MVC	13,219	78	31	59
Nontraffic Trans	4,587	27	13	25*

#### Injury Emergency Department Visits (2007-09)



122

	Wisconsin		Sawyer	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	379,254	2,232	1,519	2,884
Struck (by/against)	175,276	1,031	571	1,084
Cut/pierce	122,657	722	494	938
Nat/Env Factors	58,702	345	484	919
Overexertion	121,424	715	375	712

#### Costs:

- The average charge per injury-related emergency department visit in Sawyer County during 2007-09 was \$761.71.
- The average charge per injury-related inpatient hospitalization in Sawyer County during 2007-09 was \$17,034.58.
- The average length of injury-related inpatient hospitalization in Sawyer County during 2007-09 was 6.37 days, with an average charge of \$2,674.19 per day.

# SAWYER COUNTY Population 17,577

# Child (0-17 Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Self-harm	6	59*	
Poisoning	<5	-	
Nontraffic Trans	<5	-	
Falls	<5	-	
Struck (by/against)	<5	-	

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	405	3,982	
Struck (by/against)	255	2,507	
Nat/Env Factors	149	1,465	
Cut/pierce	121	1,190	
Overexertion	89	875	

Adult (18-64 Years)

# **Descriptive Notes:**

- Less than 5 injury-related deaths occurred in children in Sawyer County during 2007-09.
- There were 22 injury-related hospitalizations and 1,456 injury-related emergency department visits in children in Sawyer County during 2007-09.

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	56	171	
Self-harm	39	119	
MVC	27	82	
Poisoning	19	58*	
Assault	11	34*	

	Injury Emergency Department visits		
	Number (2007-09)	Annual Rate Per 100,000	
Falls	699	2,131	
Cut/pierce	321	979	
Struck (by/against)	271	826	
Overexertion	252	768	
Assault	227	692	

# Descriptive Notes:Twenty nine injury-rel

- Twenty nine injury-related deaths occurred in adults in Sawyer County during 2007-09.
- There were 219 injury-related inpatient hospitalizations and 3,082 injury-related emergency department visits in adults in Sawyer County during 2007-09.

### Older Adult (65+ Years)

	Injury Hospitalizations		
	Number (2007-09)	Annual Rate Per 100,000	
Falls	151	1,557	
Poisoning	11	113*	
Nat/Env Factors	5	52*	
Overexertion	<5	-	
MVC	<5	_	

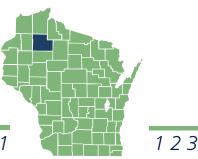
	Injury Emergency Department visits		
	Number (2007-09)	Annual Rate Per 100,000	
Falls	415	4,278	
Nat/Env Factors	108	1,113	
Cut/pierce	52	536	
Struck (by/against)	45	464	
Overexertion	34	350	

#### **Descriptive Notes:**

- Sixteen injury-related deaths occurred in older adults in Sawyer County during 2007-09.
- There were 211 injury-related hospitalizations and 807 injury-related emergency department visits in older adults in Sawyer County during 2007-09.

#### Technical Notes (detailed notes can be found on page 153):

- Rates calculated from a corresponding injury count between 5-20 are indicated with an asterisk (\*). For more information on rates, see page 156.
- For confidentiality purposes, counts of injury events between 1-4 are indicated with <5 rather than the actual number. In these instances, a corresponding rate is not calculated.
- Data on injury hospitalizations and emergency department visits include all discharge statuses, including visits that resulted in death.



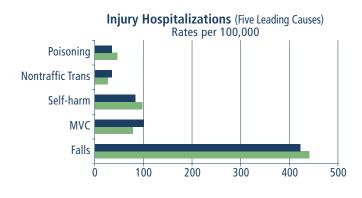
# SHAWANO COUNTY Population 42,234

### Injury Deaths (2007-09)



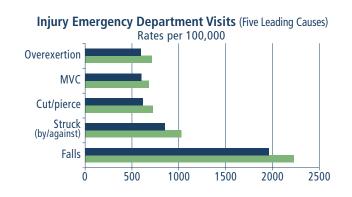
	Wisconsin		Shawano	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
MVC	1,840	11	28	22
Suicide	2,185	13	22	17
Falls	2,763	16	19	15*
Poisoning	1,525	9	7	6
Fire	154	1	<5	-

#### Injury Hospitalizations (2007-09)



	Wisconsin		Shawano	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	75,026	441	535	423
MVC	13,219	78	128	101
Self-harm	16,640	98	106	84
Nontraffic Trans	4,587	27	45	36
Poisoning	8,020	47	44	35

### Injury Emergency Department Visits (2007-09)



	Wisconsin		Shawano	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	379,254	2,232	2,481	1,961
Struck (by/against)	175,276	1,031	1,078	852
Cut/pierce	122,657	722	783	619
MVC	115,728	681	760	601
Overexertion	121,424	715	754	596



124

- The average charge per injury-related emergency department visit in Shawano County during 2007-09 was \$995.04.
- The average charge per injury-related inpatient hospitalization in Shawano County during 2007-09 was \$25,220.21.
- The average length of injury-related inpatient hospitalization in Shawano County during 2007-09 was 5.40 days, with an average charge of \$4,670.41 per day.

# SHAWANO COUNTY Population 42,234

# Child (0-17 Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Self-harm	25	87	
MVC	13	45*	
Falls	12	42*	
Struck (by/against)	8	28*	
Nontraffic Trans	8	28*	

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	556	1,936	
Struck (by/against)	437	1,522	
MVC	159	554	
Cut/pierce	155	540	
Nat/Env Factors	141	491	

Adult (18-64 Years)

# **Descriptive Notes:**

- Six injury-related deaths occurred in children in Shawano County during 2007-09.
- There were 104 injury-related hospitalizations and 2,175 injury-related emergency department visits in children in Shawano County during 2007-09.

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	133	174	
MVC	95	124	
Self-harm	79	103	
Nontraffic Trans	33	43	
Nat/Env Factors	25	33	

	Injury Emergency Department visits		
	Number (2007-09)	Annual Rate Per 100,000	
Falls	1,128	1,474	
Struck (by/against)	587	767	
Overexertion	565	738	
Cut/pierce	562	734	
MVC	554	724	

# **Descriptive Notes:**

- Fifty injury-related deaths occurred in adults in Shawano County during 2007-09.
- There were 588 injury-related inpatient hospitalizations and 5,520 injury-related emergency department visits in adults in Shawano County during 2007-09.

# Older Adult (65+ Years)

	Injury Hospitalizations		
	Number (2007-09)	Annual Rate Per 100,000	
Falls	390	1,835	
MVC	20	94*	
Poisoning	16	75*	
Nat/Env Factors	9	42*	
Overexertion	8	38*	

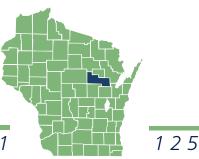
	Injury Emergency Department visits	
	Number Annual Rate (2007-09) Per 100,000	
Falls	797	3,750
Cut/pierce	66	311
Overexertion	64	301
Nat/Env Factors	59	278
Struck (by/against)	54	254

### **Descriptive Notes:**

- Thirty-one injury-related deaths occurred in older adults in Shawano County during 2007-09.
- There were 577 injury-related hospitalizations and 1,327 injury-related emergency department visits in older adults in Shawano County during 2007-09.

#### Technical Notes (detailed notes can be found on page 153):

- Rates calculated from a corresponding injury count between 5-20 are indicated with an asterisk (\*). For more information on rates, see page 156.
- For confidentiality purposes, counts of injury events between 1-4 are indicated with <5 rather than the actual number. In these instances, a corresponding rate is not calculated.
- Data on injury hospitalizations and emergency department visits include all discharge statuses, including visits that resulted in death.



# SHEBOYGAN COUNTY Population 116,590

### Injury Deaths (2007-09)



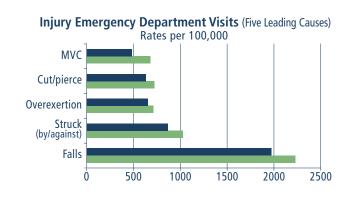
	Wisconsin		Sheboygan	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Suicide	2,185	13	48	14
Falls	2,763	16	47	13
MVC	1,840	11	31	9
Poisoning	1,525	9	13	4*
Nontraffic Trans	251	1	10	3*

#### Injury Hospitalizations (2007-09)



	Wisconsin		Sheboygan	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	75,026	441	1,379	395
Self-harm	16,640	98	623	178
MVC	13,219	78	231	66
Poisoning	8,020	47	81	23
Struck (by/against)	3,868	23	70	20

### Injury Emergency Department Visits (2007-09)



126

	Wisconsin		Sheboygan	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	379,254	2,232	6,903	1,975
Struck (by/against)	175,276	1,031	3,043	871
Overexertion	121,424	715	2,284	653
Cut/pierce	122,657	722	2,214	633
MVC	115,728	681	1,690	484

#### Costs:

- The average charge per injury-related emergency department visit in Sheboygan County during 2007-09 was \$1,068.70.
- The average charge per injury-related inpatient hospitalization in Sheboygan County during 2007-09 was \$23,571.52.
- The average length of injury-related inpatient hospitalization in Sheboygan County during 2007-09 was 4.77 days, with an average charge of \$4,941.62 per day.

# **SHEBOYGAN COUNT** Population 116,590

# Child (0-17 Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Self-harm	103	124	
Falls	30	36	
MVC	26	31	
Assault	16	19*	
Struck (by/against)	14	17*	

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	1,985	2,390	
Struck (by/against)	1,299	1,564	
Cut/pierce	467	562	
Overexertion	380	458	
Nontraffic Trans	313	377	

Adult (18-64 Years)

# **Descriptive Notes:**

- Thirteen injury-related deaths occurred in children in Sheboygan County during 2007-09.
- There were 251 injury-related hospitalizations and 5,923 injury-related emergency department visits in children in Sheboygan County during 2007-09.

	Injury Hospitalizations	
	Number Annual Rate (2007-09) Per 100,000	
Self-harm	505	231
Falls	361	165
MVC	168	77
Poisoning	55	25
Nontraffic Trans	42	19

	Injury Emergency Department visits		
	Number (2007-09)	Annual Rate Per 100,000	
Falls	3,173	1,453	
Overexertion	1,787	818	
Cut/pierce	1,623	743	
Struck (by/against)	1,622	743	
MVC	1,303	597	

# Older Adult (65+ Years)

# **Descriptive Notes:**

- One hundred nine injury-related deaths occurred in adults in Sheboygan County during 2007-09.
- There were 1,546 injury-related inpatient hospitalizations and 13,411 injury-related emergency department visits in adults in Sheboygan County during 2007-09.

	Injury Hospitalizations		
	Number Annual Ra (2007-09) Per 100,00		
Falls	988	2,052	
MVC	37	77	
Overexertion	26	54	
Struck (by/against)	24	50	
Poisoning	20	42*	

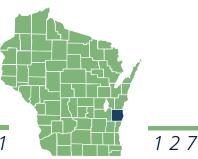
	Injury Emergency Department visits		
	Number Annual Rat (2007-09) Per 100,00		
Falls	1,745	3,625	
Cut/pierce	124	258	
Struck (by/against)	122	253	
Overexertion	117	243	
MVC	111	231	

### **Descriptive Notes:**

- Sixty eight injury-related deaths occurred in older adults in Sheboygan County during 2007-09.
- There were 1,345 injury-related hospitalizations and 2,608 injury-related emergency department visits in older adults in Sheboygan County during 2007-09.

#### Technical Notes (detailed notes can be found on page 153):

- Rates calculated from a corresponding injury count between 5-20 are indicated with an asterisk (\*). For more information on rates, see page 156.
- For confidentiality purposes, counts of injury events between 1-4 are indicated with <5 rather than the actual number. In these instances, a corresponding rate is not calculated.
- Data on injury hospitalizations and emergency department visits include all discharge statuses, including visits that resulted in death.



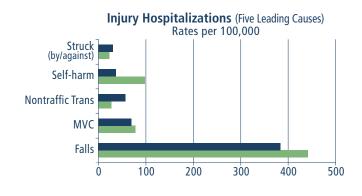
# **TAYLOR COUNTY** Population 19,862

### Injury Deaths (2007-09)



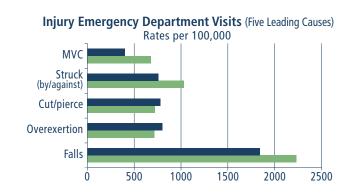
	Wisconsin		Taylor	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	2,763	16	10	17*
MVC	1,840	11	7	12*
Suicide	2,185	13	7	12*
Suffocation	289	2	<5	-
Homicide	514	3	<5	-

#### Injury Hospitalizations (2007-09)



	Wisconsin		Тау	lor
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	75,026	441	229	384
MVC	13,219	78	41	69
Nontraffic Trans	4,587	27	34	57
Self-harm	16,640	98	22	37
Struck (by/against)	3,868	23	18	30*

#### Injury Emergency Department Visits (2007-09)



128

	Wisconsin		Taylor	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	379,254	2,232	1,097	1,841
Overexertion	121,424	715	477	800
Cut/pierce	122,657	722	466	782
Struck (by/against)	175,276	1,031	453	760
MVC	115,728	681	237	398



- The average charge per injury-related emergency department visit in Taylor County during 2007-09 was \$956.66.
- The average charge per injury-related inpatient hospitalization in Taylor County during 2007-09 was \$23,112.66.
- The average length of injury-related inpatient hospitalization in Taylor County during 2007-09 was 5.39 days, with an average charge of \$4,288.06 per day.

# TAYLOR COUNTY Population 19,862

# Child (0-17 Years)

	Injury Hospitalizations			
	Number Annual Rate (2007-09) Per 100,000			
Nontraffic Trans	7	51*		
Falls	<5	-		
Struck (by/against)	<5	-		
MVC	<5	-		
Poisoning	<5	-		

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	286	2,080	
Struck (by/against)	204	1,484	
Cut/pierce	94	684	
Nontraffic Trans	72	524	
Overexertion	67	487	

Adult (18-64 Years)

### **Descriptive Notes:**

- There were no injury-related deaths that occurred in children in Taylor County during 2007-09.
- There were 28 injury-related hospitalizations and 991 injury-related emergency department visits in children in Taylor County during 2007-09.

	Injury Hospitalizations		
	Number (2007-09) Annual Rate Per 100,000		
Falls	46	126	
MVC	30 82		
Nontraffic Trans	25 68		
Self-harm	21 57		
Struck (by/against)	10 27*		

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	419	1,146	
Overexertion	359	982	
Cut/pierce	337	922	
Struck (by/against)	220	602	
MVC	174	476	

### **Descriptive Notes:**

- Seventeen injury-related deaths occurred in adults in Taylor County during 2007-09.
- There were 202 injury-related inpatient hospitalizations and 2,154 injury-related emergency department visits in adults in Taylor County during 2007-09.

### Older Adult (65+ Years)

	Injury Hospitalizations		
	Number Annual Rat (2007-09) Per 100,00		
Falls	179	1,927	
MVC	9	97*	
Nat/Env Factors	5	54*	
Poisoning	<5	-	
Struck (by/against)	<5	-	

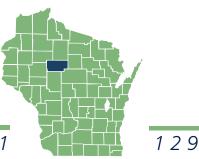
	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	392	4,220	
Overexertion	51	549	
Nat/Env Factors	47	506	
Cut/pierce	35	377	
Struck (by/against)	29	312	

#### **Descriptive Notes:**

- Fourteen injury-related deaths occurred in older adults in Taylor County during 2007-09.
- There were 252 injury-related hospitalizations and 633 injury-related emergency department visits in older adults in Taylor County during 2007-09.

#### Technical Notes (detailed notes can be found on page 153):

- Rates calculated from a corresponding injury count between 5-20 are indicated with an asterisk (\*). For more information on rates, see page 156.
- For confidentiality purposes, counts of injury events between 1-4 are indicated with <5 rather than the actual number. In these instances, a corresponding rate is not calculated.
- Data on injury hospitalizations and emergency department visits include all discharge statuses, including visits that resulted in death.



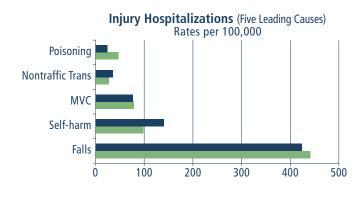
# TREMPEALEAU COUNTY Population 28,286

### Injury Deaths (2007-09)



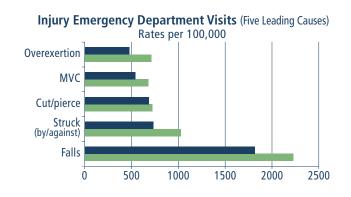
	Wisconsin		Tremp	ealeau
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
MVC	1,840	11	18	21*
Suicide	2,185	13	17	20*
Falls	2,763	16	12	14*
Poisoning	1,525	9	5	6*
Fire	154	1	<5	-

#### Injury Hospitalizations (2007-09)



	Wisconsin		Trempealeau	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	75,026	441	359	424
Self-harm	16,640	98	119	140
MVC	13,219	78	65	77
Nontraffic Trans	4,587	27	30	35
Poisoning	8,020	47	20	24*

#### Injury Emergency Department Visits (2007-09)



	Wisconsin		Tremp	ealeau
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	379,254	2,232	1,540	1,818
Struck (by/against)	175,276	1,031	622	734
Cut/pierce	122,657	722	581	686
MVC	115,728	681	461	544
Overexertion	121,424	715	406	479

#### Costs:

130

- The average charge per injury-related emergency department visit in Trempealeau County during 2007-09 was \$955.16.
- The average charge per injury-related inpatient hospitalization in Trempealeau County during 2007-09 was \$19,475.38.
- The average length of injury-related inpatient hospitalization in Trempealeau County during 2007-09 was 4.45 days, with an average charge of \$4,376.49 per day.

# TREMPEALEAU COUNTY Population 28,286

# Child (0-17 Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Self-harm	22	115	
Falls	7	37*	
Nontraffic Trans	7	37*	
MVC	6	31*	
Assault	<5	-	

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	393	2,052	
Struck (by/against)	255	1,332	
Nontraffic Trans	124	647	
Cut/pierce	113	590	
MVC	105	548	

Adult (18-64 Years)

# **Descriptive Notes:**

- Less than five injury-related deaths occurred in children in Trempealeau County during 2007-09.
- There were 64 injury-related hospitalizations and 1,426 injury-related emergency department visits in children in Trempealeau County during 2007-09.

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Self-harm	96	185	
Falls	80	154	
MVC	49	94	
Nontraffic Trans	19	37*	
Poisoning	13	25*	

	Injury Emergency Department visits		
	Number (2007-09)	Annual Rate Per 100,000	
Falls	644	1,238	
Cut/pierce	438	842	
Struck (by/against)	336	646	
MVC	321	617	
Overexertion	297	571	

# **Descriptive Notes:**

- Forty one injury-related deaths occurred in adults in Trempealeau County during 2007-09.
- There were 378 injury-related inpatient hospitalizations and 3,212 injury-related emergency department visits in adults in Trempealeau County during 2007-09.

# Older Adult (65+ Years)

	Injury Hospitalizations		
	Number (2007-09)	Annual Rate Per 100,000	
Falls	272	2,008	
MVC	10	74*	
Poisoning	6	44*	
Suffocation	6	44*	
Overexertion	6	44*	

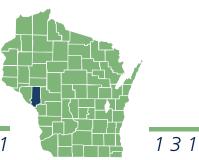
	Injury Emergency Department visits	
	Number (2007-09)	Annual Rate Per 100,000
Falls	503	3,713
MVC	35	258
Nat/Env Factors	32	236
Struck (by/against)	31	229
Cut/pierce	30	221

### **Descriptive Notes:**

- Twenty three injury-related deaths occurred in older adults in Trempealeau County during 2007-09.
- There were 349 injury-related hospitalizations and 771 injury-related emergency department visits in older adults in Trempealeau County during 2007-09.

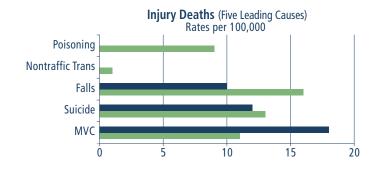
#### Technical Notes (detailed notes can be found on page 153):

- Rates calculated from a corresponding injury count between 5-20 are indicated with an asterisk (\*). For more information on rates, see page 156.
- For confidentiality purposes, counts of injury events between 1-4 are indicated with <5 rather than the actual number. In these instances, a corresponding rate is not calculated.
- Data on injury hospitalizations and emergency department visits include all discharge statuses, including visits that resulted in death.



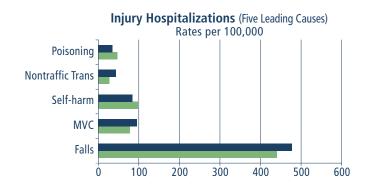
# VERNON COUNTY Population 29,737

# Injury Deaths (2007-09)



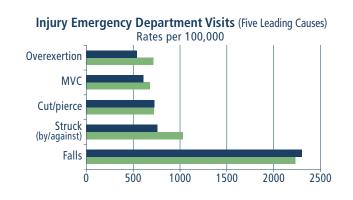
	Wisconsin		Ver	non
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
MVC	1,840	11	16	18*
Suicide	2,185	13	11	12*
Falls	2,763	16	9	10*
Nontraffic Trans	251	1	<5	-
Poisoning	1,525	9	<5	_

#### Injury Hospitalizations (2007-09)

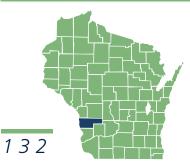


	Wisconsin		Vernon	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	75,026	441	425	478
MVC	13,219	78	84	95
Self-harm	16,640	98	75	84
Nontraffic Trans	4,587	27	38	43
Poisoning	8,020	47	31	35

#### Injury Emergency Department Visits (2007-09)



	Wisconsin		Vernon	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	379,254	2,232	2,043	2,299
Struck (by/against)	175,276	1,031	674	759
Cut/pierce	122,657	722	646	727
MVC	115,728	681	542	610
Overexertion	121,424	715	479	539



#### Costs:

- The average charge per injury-related emergency department visit in Vernon County during 2007-09 was \$1,048.69.
- The average charge per injury-related inpatient hospitalization in Vernon County during 2007-09 was \$22,264.28.
- The average length of injury-related inpatient hospitalization in Vernon County during 2007-09 was 5.13 days, with an average charge of \$4,340.02 per day.

# VERNON COUNTY Population 29,737

# Child (0-17 Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	17	76*	
Self-harm	7	31*	
Nontraffic Trans	<5	-	
MVC	<5	-	
Poisoning	<5	-	

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	559	2,487	
Struck (by/against)	309	1,375	
Cut/pierce	154	685	
Nat/Env Factors	112	498	
Nontraffic Trans	112	498	

Adult (18-64 Years)

# **Descriptive Notes:**

- Less than five injury-related deaths occurred in children in Vernon County during 2007-09.
- There were 60 injury-related hospitalizations and 1,750 injury-related emergency department visits in children in Vernon County during 2007-09.

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	115	221	
MVC	68	131	
Self-harm	58	112	
Nontraffic Trans	29	56	
Poisoning	16	31*	

	Injury Emergency Department visits		
	Number (2007-09)	Annual Rate Per 100,000	
Falls	797	1,534	
Cut/pierce	436	839	
MVC	403	776	
Overexertion	322	620	
Struck (by/against)	317	610	

# **Descriptive Notes:**

- Twenty four injury-related deaths occurred in adults in Vernon County during 2007-09.
- There were 418 injury-related inpatient hospitalizations and 3,665 injury-related emergency department visits in adults in Vernon County during 2007-09.

# Older Adult (65+ Years)

	Injury Hospitalizations		
	Number (2007-09)	Annual Rate Per 100,000	
Falls	293	2,032	
Poisoning	12	83*	
MVC	12	83*	
Overexertion	11	76*	
Self-harm	10	69*	

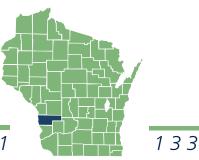
	Injury Emergency Department visits	
	Number (2007-09)	Annual Rate Per 100,000
Falls	687	4,766
Cut/pierce	56	388
Overexertion	53	368
Struck (by/against)	48	333
MVC	46	319

#### **Descriptive Notes:**

- Twenty three injury-related deaths occurred in older adults in Vernon County during 2007-09.
- There were 437 injury-related hospitalizations and 1,182 injury-related emergency department visits in older adults in Vernon County during 2007-09.

#### Technical Notes (detailed notes can be found on page 153):

- Rates calculated from a corresponding injury count between 5-20 are indicated with an asterisk (\*). For more information on rates, see page 156.
- For confidentiality purposes, counts of injury events between 1-4 are indicated with <5 rather than the actual number. In these instances, a corresponding rate is not calculated.
- Data on injury hospitalizations and emergency department visits include all discharge statuses, including visits that resulted in death.



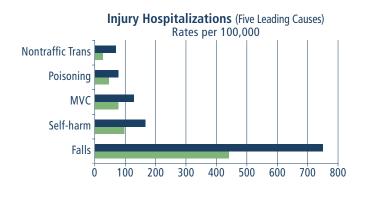
# VILAS COUNTY Population 22,767

### Injury Deaths (2007-09)



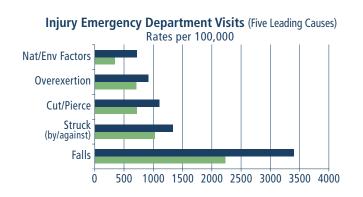
	Wisconsin		Vilas	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	2,763	16	17	25*
MVC	1,840	11	12	18*
Poisoning	1,525	9	10	15*
Suicide	2,185	13	8	12*
Suffocation	289	2	<5	_

#### Injury Hospitalizations (2007-09)



	Wisconsin		Vilas	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	75,026	441	513	751
Self-harm	16,640	98	114	167
MVC	13,219	78	88	129
Poisoning	8,020	47	53	78
Nontraffic Trans	4,587	27	47	69

### Injury Emergency Department Visits (2007-09)



	Wisconsin		Vilas	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	379,254	2,232	2,324	3,401
Struck (by/against)	175,276	1,031	911	1,333
Cut/pierce	122,657	722	754	1,103
Overexertion	121,424	715	626	916
Nat/Env Factors	58,702	345	494	723

#### Costs:

- The average charge per injury-related emergency department visit in Vilas County during 2007-09 was \$1,131.38.
- The average charge per injury-related inpatient hospitalization in Vilas County during 2007-09 was \$21,420.01.
- The average length of injury-related inpatient hospitalization in Vilas County during 2007-09 was 4.76 days, with an average charge of \$4,500.00 per day.

# Burden of Injury Report 2011

# 134

# VILAS COUNTY Population 22,767

# Child (0-17 Years)

	Injury Hospitalizations		
	Number Annual Ra (2007-09) Per 100,00		
Self-harm	15	138*	
MVC	10	92*	
Falls	10	92*	
Poisoning	9	83*	
Nontraffic Trans	9	83*	

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	533	4,915	
Struck (by/against)	389	3,587	
Cut/pierce	164	1,512	
Nat/Env Factors	136	1,254	
Nontraffic Trans	112	1,033	

Adult (18-64 Years)

# **Descriptive Notes:**

- Less than five injury-related deaths occurred in children in Vilas County during 2007-09.
- There were 71 injury-related hospitalizations and 1,850 injury-related emergency department visits in children in Vilas County during 2007-09.

	Injury Hospitalizations	
	Number (2007-09)	Annual Rate Per 100,000
Falls	124	300
Self-harm	96	232
MVC	59	143
Nontraffic Trans	33	80
Poisoning	31	75

	Injury Emergency Department visits		
	Number (2007-09)	Annual Rate Per 100,000	
Falls	1,120	2,711	
Cut/pierce	506	1,225	
Overexertion	467	1,130	
Struck (by/against)	440	1,065	
MVC	348	842	

# **Descriptive Notes:**

- Thirty eight injury-related deaths occurred in adults in Vilas County during 2007-09.
- There were 542 injury-related inpatient hospitalizations and 4,319 injury-related emergency department visits in adults in Vilas County during 2007-09.

# Older Adult (65+ Years)

	Injury Hospitalizations	
	Number (2007-09)	Annual Rate Per 100,000
Falls	379	2,342
MVC	19	117*
Overexertion	14	87*
Poisoning	13	80*
Struck (by/against)	9	56*

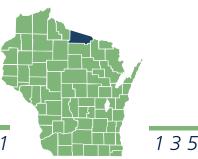
	Injury Emergency Department visits	
	Number Annual Rate (2007-09) Per 100,000	
Falls	671	4,147
Nat/Env Factors	99	612
Cut/pierce	84	519
Struck (by/against)	82	507
MVC	53	328

### **Descriptive Notes:**

- Twenty four injury-related deaths occurred in older adults in Vilas County during 2007-09.
- There were 543 injury-related hospitalizations and 1,225 injury-related emergency department visits in older adults in Vilas County during 2007-09.

#### Technical Notes (detailed notes can be found on page 153):

- Rates calculated from a corresponding injury count between 5-20 are indicated with an asterisk (\*). For more information on rates, see page 156.
- For confidentiality purposes, counts of injury events between 1-4 are indicated with <5 rather than the actual number. In these instances, a corresponding rate is not calculated.
- Data on injury hospitalizations and emergency department visits include all discharge statuses, including visits that resulted in death.



# **WALVORTH COUNTY** Population 101,476

### Injury Deaths (2007-09)



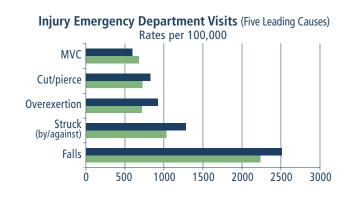
	Wisconsin		Walworth	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
MVC	1,840	11	43	14
Falls	2,763	16	40	13
Suicide	2,185	13	39	13
Poisoning	1,525	9	27	9
Homicide	514	3	7	2*

#### Injury Hospitalizations (2007-09)



	Wisconsin		Walworth	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	75,026	441	1,245	410
MVC	13,219	78	238	78
Self-harm	16,640	98	149	49
Poisoning	8,020	47	107	35
Nontraffic Trans	4,587	27	78	26

#### Injury Emergency Department Visits (2007-09)



	Wisconsin		Walv	vorth
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	379,254	2,232	7,631	2,510
Struck (by/against)	175,276	1,031	3,892	1,280
Overexertion	121,424	715	2,804	922
Cut/pierce	122,657	722	2,516	828
MVC	115,728	681	1,816	597

#### Costs:

- The average charge per injury-related emergency department visit in Walworth County during 2007-09 was \$870.79.
- The average charge per injury-related inpatient hospitalization in Walworth County during 2007-09 was \$29,202.95.
- The average length of injury-related inpatient hospitalization in Walworth County during 2007-09 was 5.25 days, with an average charge of \$5,562.47 per day.

Burden of Injury Report 2011

136

# **WALWORTH COUNTY** Population 101,476

# Child (0-17 Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	40	57	
MVC	27 38		
Self-harm	21 30		
Poisoning	15 21*		
Nontraffic Trans	14 20*		

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	2,404	3,421	
Struck (by/against)	1,646	2,342	
Overexertion	577	821	
Cut/pierce	500	711	
Nat/Env Factors	419	596	

Adult (18-64 Years)

# **Descriptive Notes:**

- Fourteen injury-related deaths occurred in children in Walworth County during 2007-09.
- There were 188 injury-related hospitalizations and 7,556 injury-related emergency department visits in children in Walworth County during 2007-09.

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	284	148	
MVC	175 91		
Self-harm	128 67		
Poisoning	72 37		
Nontraffic Trans	54 28		

	Injury Emergency Department visits		
	Number Annual Rat (2007-09) Per 100,00		
Falls	3,594	1,868	
Overexertion	2,076	1,079	
Struck (by/against)	2,069	1,076	
Cut/pierce	1,853	963	
MVC	1,427	742	

# **Descriptive Notes:**

- One hundred seven injury-related deaths occurred in adults in Walworth County during 2007-09.
- There were 1,188 injury-related inpatient hospitalizations and 16,038 injury-related emergency department visits in adults in Walworth County during 2007-09.

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	921	2,225	
MVC	36	87	
Poisoning	20	48*	
Overexertion	19	46*	
Struck (by/against)	17 41*		

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	1,633	3,945	
Struck (by/against)	177	428	
Cut/pierce	163	394	
Overexertion	151	365	
Nat/Env Factors	134	324	

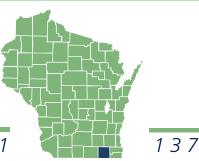
Older Adult (65+ Years)

### **Descriptive Notes:**

- Sixty one injury-related deaths occurred in older adults in Walworth County during 2007-09.
- There were 1,292 injury-related hospitalizations and 2,790 injury-related emergency department visits in older adults in Walworth County during 2007-09.

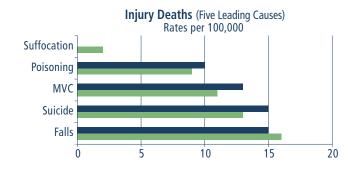
#### Technical Notes (detailed notes can be found on page 153):

- Rates calculated from a corresponding injury count between 5-20 are indicated with an asterisk (\*). For more information on rates, see page 156.
- For confidentiality purposes, counts of injury events between 1-4 are indicated with <5 rather than the actual number. In these instances, a corresponding rate is not calculated.
- Data on injury hospitalizations and emergency department visits include all discharge statuses, including visits that resulted in death.



# **WASHBURN COUNTY** Population 17,436

### Injury Deaths (2007-09)



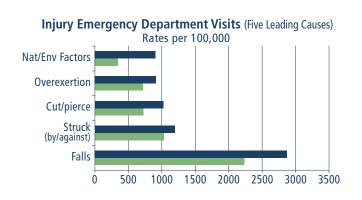
	Wisconsin		Washburn	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	2,763	16	8	15*
Suicide	2,185	13	8	15*
MVC	1,840	11	7	13*
Poisoning	1,525	9	5	10*
Suffocation	289	2	<5	_

#### Injury Hospitalizations (2007-09)



	Wisconsin		Washburn	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	75,026	441	315	604
Self-harm	16,640	98	22	42
MVC	13,219	78	21	40
Nat/Env Factors	3,417	20	19	36*
Nontraffic Trans	4,587	27	18	35*

#### Injury Emergency Department Visits (2007-09)



138

	Wisconsin		Washburn	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	379,254	2,232	1,498	2,872
Struck (by/against)	175,276	1,031	622	1,192
Cut/pierce	122,657	722	532	1,020
Overexertion	121,424	715	476	912
Nat/Env Factors	58,702	345	472	905

#### Costs:

- The average charge per injury-related emergency department visit in Washburn County during 2007-09 was \$779.74.
- The average charge per injury-related inpatient hospitalization in Washburn County during 2007-09 was \$14,622.21.
- The average length of injury-related inpatient hospitalization in Washburn County during 2007-09 was 4.15 days, with an average charge of \$3,523.42 per day.

# **WASHBURN COUNTY** Population 17,436

# Child (0-17 Years)

	Injury Hospitalizations	
	Number (2007-09)	Annual Rate Per 100,000
Falls	<5	_
Struck (by/against)	<5	-
Self-harm	<5	_
MVC	<5	_
Nontraffic Trans	<5	_

	Injury Emergency Department visits	
	Number (2007-09)	Annual Rate Per 100,000
Falls	405	3,981
Struck (by/against)	255	2,506
Cut/pierce	124	1,219
Nat/Env Factors	119	1,170
Overexertion	111	1,091

Adult (18-64 Years)

# **Descriptive Notes:**

- There were no injury-related deaths that occurred in children in Washburn County during 2007-09.
- There were 14 injury-related hospitalizations and 1,397 injury-related emergency department visits in children in Washburn County during 2007-09.

	Injury Hospitalizations	
	Number (2007-09)	Annual Rate Per 100,000
Falls	62	194
Self-harm	18	56*
Nontraffic Trans	13	41*
Nat/Env Factors	11	34*
Poisoning	10	31*

	Injury Emergency Department visits	
	Number (2007-09)	Annual Rate Per 100,000
Falls	617	1,932
Cut/pierce	352	1,102
Overexertion	332	1,040
Struck (by/against)	320	1,002
Nat/Env Factors	265	830

# **Descriptive Notes:**

- Twenty one injury-related deaths occurred in adults in Washburn County during 2007-09.
- There were 184 injury-related inpatient hospitalizations and 2,881 injury-related emergency department visits in adults in Washburn County during 2007-09.

# Older Adult (65+ Years)

	Injury Hospitalizations	
	Number (2007-09)	Annual Rate Per 100,000
Falls	249	2,474
MVC	11	109*
Nat/Env Factors	7	70*
Suffocation	<5	-
Nontraffic Trans	<5	_

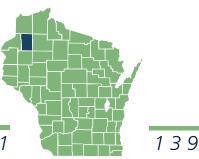
	Injury Emergency Department visits	
	Number (2007-09)	Annual Rate Per 100,000
Falls	476	4,730
Nat/Env Factors	88	874
Cut/pierce	56	556
Struck (by/against)	47	467
Overexertion	33	328

#### **Descriptive Notes:**

- Twelve injury-related deaths occurred in older adults in Washburn County during 2007-09.
- There were 316 injury-related hospitalizations and 869 injury-related emergency department visits in older adults in Washburn County during 2007-09.

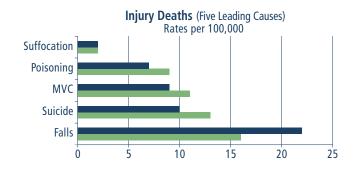
#### Technical Notes (detailed notes can be found on page 153):

- Rates calculated from a corresponding injury count between 5-20 are indicated with an asterisk (\*). For more information on rates, see page 156.
- For confidentiality purposes, counts of injury events between 1-4 are indicated with <5 rather than the actual number. In these instances, a corresponding rate is not calculated.
- Data on injury hospitalizations and emergency department visits include all discharge statuses, including visits that resulted in death.



### **WASHINGTON COUNTY** Population 131,030

#### Injury Deaths (2007-09)



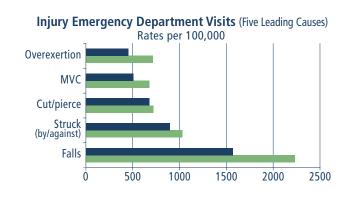
	Wisconsin		Washi	ngton
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	2,763	16	86	22
Suicide	2,185	13	41	10
MVC	1,840	11	34	9
Poisoning	1,525	9	26	7
Suffocation	289	2	9	2*

#### Injury Hospitalizations (2007-09)



	Wisconsin		Washi	ngton
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	75,026	441	1,488	380
MVC	13,219	78	285	73
Self-harm	16,640	98	278	71
Poisoning	8,020	47	137	35
Struck (by/against)	3,868	23	96	25

#### Injury Emergency Department Visits (2007-09)



	Wisconsin		Washington	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	379,254	2,232	6,139	1,570
Struck (by/against)	175,276	1,031	3,498	894
Cut/pierce	122,657	722	2,653	678
MVC	115,728	681	1,993	510
Overexertion	121,424	715	1,769	452



140

- The average charge per injury-related emergency department visit in Washington County during 2007-09 was \$1,097.87.
- The average charge per injury-related inpatient hospitalization in Washington County during 2007-09 was \$26,774.98.
- The average length of injury-related inpatient hospitalization in Washington County during 2007-09 was 5.29 days, with an average charge of \$5,061.43 per day.

### WASHINGTON COUNTY Population 131,030

#### Child (0-17 Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Self-harm	54	58	
Falls	30	32	
Struck (by/against)	19	20*	
Poisoning	16	17*	
MVC	16	17*	

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	2,122	2,270	
Struck (by/against)	1,666	1,783	
Cut/pierce	531	568	
Nontraffic Trans	400	428	
Overexertion	379	406	

Adult (18-64 Years)

#### **Descriptive Notes:**

- Seventeen injury-related deaths occurred in children in Washington County during 2007-09.
- There were 221 injury-related hospitalizations and 6,739 injury-related emergency department visits in children in Washington County during 2007-09.

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	369	148	
MVC	230	93	
Self-harm	216	87	
Poisoning	84	34	
Nontraffic Trans	52	21	

	Injury Emergency Department visits		
	Number Annual Rat (2007-09) Per 100,00		
Falls	2,627	1,057	
Cut/pierce	1,987	799	
Struck (by/against)	1,625	654	
MVC	1,565	630	
Overexertion	1,299	523	

Older Adult (65+ Years)

#### **Descriptive Notes:**

- One hundred fourteen injury-related deaths occurred in adults in Washington County during 2007-09.
- There were 1,423 injury-related inpatient hospitalizations and 12,645 injury-related emergency department visits in adults in Washington County during 2007-09.

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	1,089	2,220	
Struck (by/against)	48	98	
MVC	39	80	
Poisoning	37	75	
Overexertion	28	57	

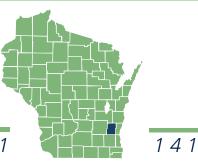
	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	1,390	2,834	
Struck (by/against)	207	422	
Cut/pierce	135	275	
MVC	129	263	
Nat/Env Factors	102	208	

#### **Descriptive Notes:**

- Eighty nine injury-related deaths occurred in older adults in Washington County during 2007-09. The majority of these were falls.
- There were 1,496 injury-related hospitalizations and 2,349 injury-related emergency department visits in older adults in Washington County during 2007-09.

#### Technical Notes (detailed notes can be found on page 153):

- Rates calculated from a corresponding injury count between 5-20 are indicated with an asterisk (\*). For more information on rates, see page 156.
- For confidentiality purposes, counts of injury events between 1-4 are indicated with <5 rather than the actual number. In these instances, a corresponding rate is not calculated.
- Data on injury hospitalizations and emergency department visits include all discharge statuses, including visits that resulted in death.



### WAUKESHA COUNTY Population 383,398

#### Injury Deaths (2007-09)



	Wisconsin		Waul	kesha
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	2,763	16	282	25
Suicide	2,185	13	120	10
MVC	1,840	11	91	8
Poisoning	1,525	9	71	6
Suffocation	289	2	11	1*

#### Injury Hospitalizations (2007-09)



	Wisconsin		Waukesha	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	75,026	441	5,680	495
Self-harm	16,640	98	827	72
MVC	13,219	78	697	61
Poisoning	8,020	47	431	38
Nontraffic Trans	4,587	27	268	23

#### Injury Emergency Department Visits (2007-09)



	Wisconsin		Waul	kesha
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	379,254	2,232	21,006	1,831
Struck (by/against)	175,276	1,031	10,178	887
Cut/pierce	122,657	722	6,794	592
MVC	115,728	681	6,173	538
Overexertion	121,424	715	6,147	536

#### Costs:

142

- The average charge per injury-related emergency department visit in Waukesha County during 2007-09 was \$1,219.58.
- The average charge per injury-related inpatient hospitalization in Waukesha County during 2007-09 was \$28,059.91.
- The average length of injury-related inpatient hospitalization in Waukesha County during 2007-09 was 5.41 days, with an average charge of \$5,186.67 per day.

### WAUKESHA COUNTY Population 383,398

#### Child (0-17 Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	136	49	
Self-harm	67	24	
MVC	56	20	
Struck (by/against)	52	19	
Poisoning	37	13	

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	6,897	2,502	
Struck (by/against)	4,929	1,788	
Overexertion	1,549	562	
Cut/pierce	1,250	453	
MVC	971	352	

Adult (18-64 Years)

#### **Descriptive Notes:**

- Fifteen injury-related deaths occurred in children in Waukesha County during 2007-09.
- There were 541 injury-related hospitalizations and 20,211 injury-related emergency department visits in children in Waukesha County during 2007-09.

	Injury Hospitalizations	
	Number Annual Rate (2007-09) Per 100,000	
Falls	1,207	169
Self-harm	723	101
MVC	491	69
Poisoning	248	35
Nontraffic Trans	174	24

	Injury Emergency Department visits		
	Number Annual Ra (2007-09) Per 100,00		
Falls	8,310	1,160	
Cut/pierce	5,000	698	
Struck (by/against)	4,752	664	
MVC	4,715	658	
Overexertion	4,131	577	

#### **Descriptive Notes:**

- Two hundred eighty six injury-related deaths occurred in adults in Waukesha County during 2007-09.
- There were 4,377 injury-related inpatient hospitalizations and 37,678 injury-related emergency department visits in adults in Waukesha County during 2007-09.

#### Older Adult (65+ Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	4,337	2,792	
MVC	150	97	
Poisoning	146	94	
Struck (by/against)	86	55	
Overexertion	85	55	

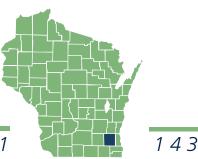
		Injury Emergency Department visits		
e )		Number (2007-09)	Annual Rate Per 100,000	
	Falls	5,799	3,734	
	Cut/pierce	544	350	
	Struck (by/against)	497	320	
	MVC	487	314	
	Overexertion	467	301	

#### **Descriptive Notes:**

- Three hundred forty nine injury-related deaths occurred in older adults in Waukesha County during 2007-09.
- There were 6,005 injury-related hospitalizations and 9,512 injury-related emergency department visits in older adults in Waukesha County during 2007-09.

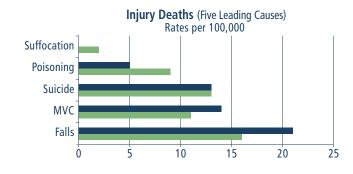
#### Technical Notes (detailed notes can be found on page 153):

- Rates calculated from a corresponding injury count between 5-20 are indicated with an asterisk (\*). For more information on rates, see page 156.
- For confidentiality purposes, counts of injury events between 1-4 are indicated with <5 rather than the actual number. In these instances, a corresponding rate is not calculated.
- Data on injury hospitalizations and emergency department visits include all discharge statuses, including visits that resulted in death.



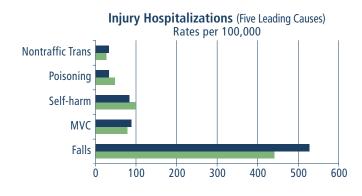
### WAUPACA COUNTY Population 53,524

#### Injury Deaths (2007-09)



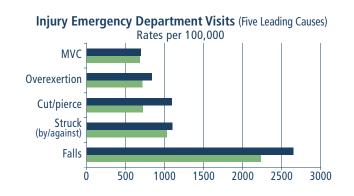
	Wisconsin		Waupaca	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	2,763	16	33	21
MVC	1,840	11	22	14
Suicide	2,185	13	21	13
Poisoning	1,525	9	8	5*
Suffocation	289	2	<5	-

#### Injury Hospitalizations (2007-09)



	Wisconsin		Waupaca	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	75,026	441	845	527
MVC	13,219	78	142	88
Self-harm	16,640	98	133	83
Poisoning	8,020	47	52	32
Nontraffic Trans	4,587	27	52	32

#### Injury Emergency Department Visits (2007-09)



	Wisconsin		Waupaca	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	379,254	2,232	4,248	2,647
Struck (by/against)	175,276	1,031	1,763	1,099
Cut/pierce	122,657	722	1,754	1,093
Overexertion	121,424	715	1,348	840
MVC	115,728	681	1,117	696

#### Costs:

144

- The average charge per injury-related emergency department visit in Waupaca County during 2007-09 was \$854.35.
- The average charge per injury-related inpatient hospitalization in Waupaca County during 2007-09 was \$20,798.02.
- The average length of injury-related inpatient hospitalization in Waupaca County during 2007-09 was 4.69 days, with an average charge of \$4,434.55 per day.

### WAUPACA COUNTY Population 53,524

#### Child (0-17 Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Self-harm	20	57*	
Falls	18	51*	
MVC	18	51*	
Assault	8	23*	
Nontraffic Trans	7	20*	

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	1,088	3,079	
Struck (by/against)	772	2,185	
Cut/pierce	330	934	
Nat/Env Factors	287	812	
Nontraffic Trans	230	651	

Adult (18-64 Years)

#### **Descriptive Notes:**

**Descriptive Notes:** 

- · Less than five injury-related deaths occurred in children in Waupaca County during 2007-09.
- There were 111 injury-related hospitalizations and 3,729 injury-related emergency department visits in children in Waupaca County during 2007-09.

• Fifty eight injury-related deaths occurred in adults in Waupaca County during 2007-09. • There were 691 injury-related inpatient hospitalizations and 8,823 injury-related emergency department visits in adults in Waupaca County during 2007-09.

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	188	192	
Self-harm	108	110	
MVC	95	97	
Nontraffic Trans	35	36	
Poisoning	26	27	

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	1,899	1,936	
Cut/pierce	1,290	1,315	
Overexertion	1,035	1,055	
Struck (by/against)	902	920	
MVC	804	820	

#### Older Adult (65+ Years)

**Injury Hospitalizations** Number Annual Rate (2007-09)Per 100,000 Falls 639 2.359 MVC 29 107 Poisoning 20 74\* Nat/Env Factors 14 52\* 12 44\* Overexertion

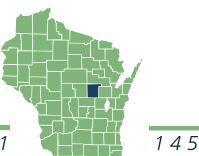
	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	1,261	4,656	
Nat/Env Factors	139	513	
Cut/pierce	134	495	
Overexertion	108	399	
MVC	91	336	

#### **Descriptive Notes:**

- Forty two injury-related deaths occurred in older adults in Waupaca County during 2007-09.
- There were 855 injury-related hospitalizations and 2,071 injury-related emergency department visits in older adults in Waupaca County during 2007-09.

#### **Technical Notes** (detailed notes can be found on page 153):

- Rates calculated from a corresponding injury count between 5-20 are indicated with an asterisk (\*). For more information on rates, see page 156.
- For confidentiality purposes, counts of injury events between 1-4 are indicated with <5 rather than the actual number. In these instances, a corresponding rate is not calculated.
- Data on injury hospitalizations and emergency department visits include all discharge statuses, including visits that resulted in death.



### **WAUSHARA COUNTY** Population 25,196

#### Injury Deaths (2007-09)



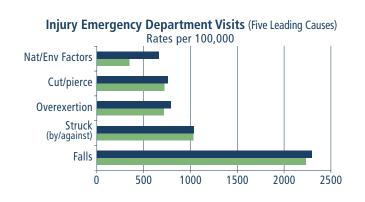
	Wisconsin		Waus	shara
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Suicide	2,185	13	15	20*
MVC	1,840	11	12	16*
Poisoning	1,525	9	8	11*
Falls	2,763	16	<5	_
Fire	154	1	<5	_

#### Injury Hospitalizations (2007-09)



	Wisconsin		Waushara	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	75,026	441	269	356
Self-harm	16,640	98	76	101
MVC	13,219	78	69	91
Poisoning	8,020	47	32	42
Nat/Env Factors	3,417	20	25	33

#### Injury Emergency Department Visits (2007-09)



146

	Wisconsin		Waushara	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	379,254	2,232	1,735	2,297
Struck (by/against)	175,276	1,031	782	1,035
Overexertion	121,424	715	597	790
Cut/pierce	122,657	722	576	762
Nat/Env Factors	58,702	345	502	665

#### Costs:

- The average charge per injury-related emergency department visit in Waushara County during 2007-09 was \$860.48.
- The average charge per injury-related inpatient hospitalization in Waushara County during 2007-09 was \$21,679.92.
- The average length of injury-related inpatient hospitalization in Waushara County during 2007-09 was 4.99 days, with an average charge of \$4,344.67 per day.

### WAUSHARA COUNTY Population 25,196

#### Child (0-17 Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Self-harm	10	73*	
MVC	9	66*	
Falls	8	58*	
Assault	<5	-	
Poisoning	<5	-	

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	369	2,690	
Struck (by/against)	339	2,471	
Nat/Env Factors	117	853	
Cut/pierce	108	787	
Overexertion	96	700	

Adult (18-64 Years)

#### **Descriptive Notes:**

- Less than five injury-related deaths occurred in children in Waushara County during 2007-09.
- There were 45 injury-related hospitalizations and 1,367 injury-related emergency department visits in children in Waushara County during 2007-09.

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	73	153	
Self-harm	65	137	
MVC	51	107	
Poisoning	16	34*	
Nontraffic Trans	14	29*	

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	812	1,707	
Overexertion	444	933	
Cut/pierce	417	877	
Struck (by/against)	399	839	
MVC	330	694	

#### **Descriptive Notes:**

- Thirty six injury-related deaths occurred in adults in Waushara County during 2007-09.
- There were 338 injury-related inpatient hospitalizations and 3,558 injury-related emergency department visits in adults in Waushara County during 2007-09.

#### Older Adult (65+ Years)

	Injury Hospitalizations		
	Number Annual Ra (2007-09) Per 100,0		
Falls	188	1,319	
Poisoning	13	91*	
MVC	9	63*	
Nat/Env Factors	9	63*	
Fire	6	42*	

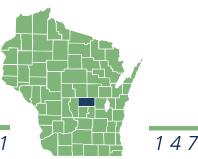
	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	554	3,886	
Nat/Env Factors	101	708	
Overexertion	57	400	
Cut/pierce	51	358	
Struck (by/against)	44	309	

#### **Descriptive Notes:**

- Nine injury-related deaths occurred in older adults in Waushara County during 2007-09.
- There were 303 injury-related hospitalizations and 965 injury-related emergency department visits in older adults in Waushara County during 2007-09.

#### Technical Notes (detailed notes can be found on page 153):

- Rates calculated from a corresponding injury count between 5-20 are indicated with an asterisk (\*). For more information on rates, see page 156.
- For confidentiality purposes, counts of injury events between 1-4 are indicated with <5 rather than the actual number. In these instances, a corresponding rate is not calculated.
- Data on injury hospitalizations and emergency department visits include all discharge statuses, including visits that resulted in death.



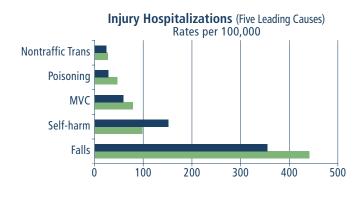
### **VINNEBAGO COUNTY** Population 165,180

#### Injury Deaths (2007-09)



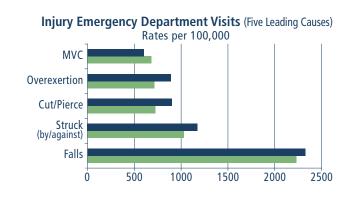
	Wisconsin		Winne	ebago
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	2,763	16	103	21
Suicide	2,185	13	60	12
Poisoning	1,525	9	50	10
MVC	1,840	11	37	7
Homicide	514	3	9	2*

#### Injury Hospitalizations (2007-09)



	Wisconsin		Winnebago	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	75,026	441	1,753	355
Self-harm	16,640	98	750	152
MVC	13,219	78	289	59
Poisoning	8,020	47	138	28
Nontraffic Trans	4,587	27	120	24

#### Injury Emergency Department Visits (2007-09)



148

	Wisconsin		Winnebago	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	379,254	2,232	11,500	2,328
Struck (by/against)	175,276	1,031	5,807	1,175
Cut/pierce	122,657	722	4,449	901
Overexertion	121,424	715	4,404	891
MVC	115,728	681	2,960	599

#### Costs:

- The average charge per injury-related emergency department visit in Winnebago County during 2007-09 was \$768.58.
- The average charge per injury-related inpatient hospitalization in Winnebago County during 2007-09 was \$19,475.14.
- The average length of injury-related inpatient hospitalization in Winnebago County during 2007-09 was 4.74 days, with an average charge of \$4,108.68 per day.

### WINNEBAGO COUNTY Population 165,180

#### Child (0-17 Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Self-harm	143	128	
Falls	34	30	
MVC	22	20	
Struck (by/against)	19 17*		
Nontraffic Trans	16	14*	

	Injury Emergency Department visits		
	Number Annual Rate (2007-09) Per 100,000		
Falls	3,331	2,975	
Struck (by/against)	2,434	2,174	
Cut/pierce	900	804	
Overexertion	750	670	
Nontraffic Trans	569	508	

Adult (18-64 Years)

#### **Descriptive Notes:**

- Eight injury-related deaths occurred in children in Winnebago County during 2007-09.
- There were 352 injury-related hospitalizations and 10,887 injury-related emergency department visits in children in Winnebago County during 2007-09.

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Self-harm	593	186	
Falls	497	156	
MVC	214	67	
Nontraffic Trans	89	28	
Poisoning	85	27	

	Injury Emergency Department visits		
	Number (2007-09)	Annual Rate Per 100,000	
Falls	5,631	1,764	
Overexertion	3,449	1,080	
Cut/pierce	3,274	1,025	
Struck (by/against)	3,146	985	
MVC	2,261	708	

#### Older Adult (65+ Years)

#### **Descriptive Notes:**

- One hundred sixty four injury-related deaths occurred in adults in Winnebago County during 2007-09.
- There were 2,017 injury-related inpatient hospitalizations and 25,836 injury-related emergency department visits in adults in Winnebago County during 2007-09.

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Falls	1,222	1,946	
MVC	53	84	
Poisoning	43	68	
Struck (by/against)	29	46	
Overexertion	29	46	

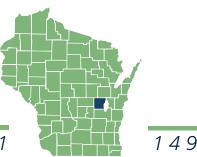
	Injury Emergency Department visits		
	Number Annual Rat (2007-09) Per 100,000		
Falls	2,538	4,042	
Cut/pierce	275	438	
Struck (by/against)	227	362	
Overexertion	205	326	
MVC	175	279	

#### **Descriptive Notes:**

- One hundred fifteen injury-related deaths occurred in older adults in Winnebago County during 2007-09.
- There were 1,655 injury-related hospitalizations and 4,182 injury-related emergency department visits in older adults in Winnebago County during 2007-09.

#### Technical Notes (detailed notes can be found on page 153):

- Rates calculated from a corresponding injury count between 5-20 are indicated with an asterisk (\*). For more information on rates, see page 156.
- For confidentiality purposes, counts of injury events between 1-4 are indicated with <5 rather than the actual number. In these instances, a corresponding rate is not calculated.
- Data on injury hospitalizations and emergency department visits include all discharge statuses, including visits that resulted in death.



### **WOOD COUNTY** Population 76,075

#### Injury Deaths (2007-09)



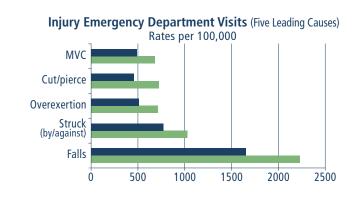
	Wisconsin		Wood	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	2,763	16	36	16
Suicide	2,185	13	33	14
MVC	1,840	11	23	10
Poisoning	1,525	9	12	5*
Drowning	149	1	8	4*

#### Injury Hospitalizations (2007-09)



	Wisconsin		Wood	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	75,026	441	1,263	554
MVC	13,219	78	256	112
Self-harm	16,640	98	253	111
Poisoning	8,020	47	107	47
Nontraffic Trans	4,587	27	91	40

#### Injury Emergency Department Visits (2007-09)



150

	Wisconsin		Wood	
	Number (2007-09)	Annual Rate Per 100,000	Number (2007-09)	Annual Rate Per 100,000
Falls	379,254	2,232	3,773	1,654
Struck (by/against)	175,276	1,031	1,758	771
Overexertion	121,424	715	1,166	511
Cut/pierce	122,657	722	1,036	454
MVC	115,728	681	1,117	490



- The average charge per injury-related emergency department visit in Wood County during 2007-09 was \$923.75.
- The average charge per injury-related inpatient hospitalization in Wood County during 2007-09 was \$22,016.07.
- The average length of injury-related inpatient hospitalization in Wood County during 2007-09 was 5.17 days, with an average charge of \$4,258.43 per day.

### **WOOD COUNTY** Population 76,075

#### Child (0-17 Years)

	Injury Hospitalizations		
	Number Annual Rate (2007-09) Per 100,000		
Self-harm	53	105	
Falls	48	95	
MVC	31	62	
Nontraffic Trans	25	50	
Poisoning	16	32*	

	Injury Emergency Department visits		
	Number (2007-09)	Annual Rate Per 100,000	
Falls	932	1,854	
Struck (by/against)	685	1,363	
Nat/Env Factors	247	491	
Nontraffic Trans	207	412	
Cut/pierce	203	404	

Adult (18-64 Years)

#### **Descriptive Notes:**

- Twelve injury-related deaths occurred in children in Wood County during 2007-09.
- There were 250 injury-related hospitalizations and 3,350 injury-related emergency department visits in children in Wood County during 2007-09.

	Injury Hospitalizations	
	Number (2007-09)	Annual Rate Per 100,000
Falls	339	242
Self-harm	195	139
MVC	177	126
Poisoning	64	46
Nontraffic Trans	58	41

	Injury Emergency Department visits	
	Number (2007-09)	Annual Rate Per 100,000
Falls	1,716	1,224
Struck (by/against)	963	687
Overexertion	881	628
MVC	843	601
Cut/pierce	764	545

#### **Descriptive Notes:**

- Eighty injury-related deaths occurred in adults in Wood County during 2007-09.
- There were 1,300 injury-related inpatient hospitalizations and 8,412 injury-related emergency department visits in adults in Wood County during 2007-09.

#### Older Adult (65+ Years)

	Injury Hospitalizations	
	Number (2007-09)	Annual Rate Per 100,000
Falls	876	2,331
MVC	48	128
Poisoning	27	72
Overexertion	24	64
Struck (by/against)	17	45*

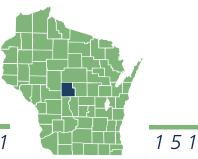
	Injury Emergency Department visits		
	Number (2007-09)	Annual Rate Per 100,000	
Falls	1,125	2,993	
Struck (by/against)	110	293	
Overexertion	98	261	
Nat/Env Factors	88	234	
MVC	84	223	

#### **Descriptive Notes:**

- Forty three injury-related deaths occurred in older adults in Wood County during 2007-09.
- There were 1,258 injury-related hospitalizations and 1,888 injury-related emergency department visits in older adults in Wood County during 2007-09.

#### Technical Notes (detailed notes can be found on page 153):

- Rates calculated from a corresponding injury count between 5-20 are indicated with an asterisk (\*). For more information on rates, see page 156.
- For confidentiality purposes, counts of injury events between 1-4 are indicated with <5 rather than the actual number. In these instances, a corresponding rate is not calculated.
- Data on injury hospitalizations and emergency department visits include all discharge statuses, including visits that resulted in death.



TECHNICAL NOTES WISH TUTORIAL GLOSSARY



# **TECHNICAL NOTES**

### **Case definition**

Injury events were identified through the following modules on Wisconsin Interactive Statistics on Health (WISH): Injury Mortality, Injury Hospitalizations, Injury Emergency Department Visits. More information on accessing WISH can be found on page 156. Mortality data are from resident death certificates. Within WISH, cause and manner of death was identified according to the International Classification of Diseases, Tenth Revision (ICD-10) codes on death certificates. The ICD-10 matrix is accessible here: http://www.dhs.wisconsin.gov/wish/main/shared/InjMortICD10Codes.pdf.

Hospitalization and emergency department visit data are prepared from data collected by the Wisconsin Hospital Association Information Center. Cause and manner of hospital and emergency department visit was identified according to external cause of injury groupings (E codes) within the International Classification of Diseases, Ninth Revision (ICD-9). The ICD-9 matrix is accessible here: http://www.dhs.wisconsin.gov/wish/main/shared/InjuryCausesICD9Codes.pdf. An "injury-related hospitalization" is an inpatient stay at a hospital for which an E code was coded from the medical record and reported. Records with E-codes indicating adverse effects of medical care or therapeutic drugs were excluded. An injured person may have multiple inpatient stays in the same or different hospitals for treatment of the same injury, including being transferred from one hospital to another. This module counts each stay, not each patient. Hospital discharges are classified based on patient's county of residence, rather than location of injury or location of hospital. An "injury-related emergency department visit" is defined as the treatment in a hospital emergency department and subsequent release of a patient whose visit was assigned an E code. Data on injury hospitalizations and emergency department visits include all discharge statuses, including visits that resulted in death.

Individuals who sustain injuries but do not seek medical attention are not included in records. Likewise, if hospital or death records are not properly coded to reflect injuries sustained, these individuals will not be included.

The figures in this document only represent information on injury-related events that 1) occurred in Wisconsin residents; and 2) are among those who died or were treated in Wisconsin.

Both unintentional and intentional injuries are included in this report. For the purposes of this report, unintentional injuries are presented by mechanism (i.e. motor vehicle crash (MVC), fall, poisoning), whereas intentional injuries are only presented by manner (i.e. suicide/self-harm, homicide/assault). Further description of the cause or mechanism by which intentional injuries were sustained can be found through a WISH query.



# **TECHNICAL NOTES**

### Fatal injury intent categories

Suicide: Intentionally self-inflicted injury that results in death.

**Homicide:** Injuries inflicted by another person with intent to injure or kill, by any means. **Unintentional:** Injury that is not inflicted by deliberate means (i.e., not on purpose). This category includes those injuries described as unintended or "accidental," regardless of whether the injury was inflicted by one's self or by another person.

**Legal Intervention:** Injuries inflicted by the police or other law-enforcing agents, including military on duty, in the course of arresting or attempting to arrest lawbreakers, suppressing disturbances, maintaining order and other legal actions. Excludes injuries caused by civil insurrections.

**Operation of War:** Injuries to military personnel or civilians caused by war or civil insurrection, including those occurring during the time of war or insurrection and after cessation of hostilities.

### Non-fatal injury intent categories

**Assault**, confirmed or suspected: Injury from an act of violence where physical force by one or more persons is used with the intent of causing harm, injury or death to another person; or an intentional poisoning by another person. This category includes perpetrators as well as intended and unintended victims of violent acts (i.e., innocent bystanders). For this report, sexual assault cases are included in this category.

**Self-harm**, confirmed or suspected: Injury or poisoning resulting from a deliberate violent act inflicted on one's self with the intent to take one's own life or with the intent to harm one's self. This category includes suicide attempts and other intentional self-harm.

**Unintentional:** Injury or poisoning that is not inflicted by deliberate means (i.e., not on purpose). This category includes those injuries and poisonings described as unintended or "accidental" regardless of whether the injury was inflicted by one's self or by another person.

**Legal intervention:** Injury or poisoning caused by police or other legal authorities (including security guards) during law enforcement activities. Includes injuries and poisonings (mace, pepper spray) inflicted during legal action or execution, or while attempting to enforce the law such as arrest or restraint of arrested persons.

# 154

# **TECHNICAL NOTES**

### **Rate calculations**

All rates calculated in this document are considered crude rates. Rates in tables were rounded to the nearest whole number. Rates were calculated using the following formula:

(Number of injury events / At-risk population) x 100,000

For example, in Brown County during 2007-09, there were 4,725 emergency department visits due to fall-related injuries in children 0-17 years of age. To determine the rate of fall-related emergency department visits:

Number of fall-related injury events: 4,725 Brown County population 0-17 years of age from 2007-09: 179,533

(4,725/179,533) x 100,000=2,632 per 100,000

This means that if we randomly selected 100,000 individuals from Brown County who were age 17 and younger between 2007-09, we would expect there to be 2,632 fall-related emergency department visits in that group.

Rates based on numbers of 20 or less are considered unstable due to random chance factors and should be interpreted with caution. When rates are based on events of 20 or less, apparent changes may be attributed to the small numerator rather than actual change in injury occurrence. Rates calculated from a corresponding injury count between 5-20 are indicated with an asterisk (\*). Populations listed in headings are for 2009 only and are **not** the figures used for rate calculations. Population data can be accessed through the WISH query system "Population" module.

Rate calculations can be done as part of the WISH query system by selecting the second radial button under STEP 1 in all WISH modules.

For confidentiality purposes, counts of injury events between 1-4 are indicated with <5 rather than the actual number. In these instances, a corresponding rate is not calculated.



### WISH TUTORIAL Injury Mortality

Wisconsin Interactive Statistics on Health (WISH) is a valuable resource for monitoring injury data for your needs. The following tutorial will assist in using the Injury Mortality, Injury Hospitalizations and Injury Emergency Department Visits modules. All modules are accessible here: http://www.dhs.wisconsin.gov/wish/.

All three modules are set up in a similar fashion. Thus, the tutorial portion explaining use of the INJURY HOSPITALIZATION and INJURY EMERGENCY DEPARTMENT VISITS module often refer to the INJURY MORTALITY module, where each step is explained fully. In each module you build a query, which produces the results of the query in an output table.

### **Injury Mortality**

The Injury Mortality module contains data on all deaths due to injury-related causes in Wisconsin obtained from resident death certificates. To use this module:

Click on the **INJURY MORTALITY** link. Click on QUERY 1999-2009.

#### **STEP 1: WHICH MEASURE DO YOU WISH TO FOCUS ON?**

Select the radial button for the information.

EXAMPLE: For injury rate, select the radial button marked, "Injury Death Rate (per 100,000 population)." DEFAULT: "Number of Injury Deaths."

#### **STEP 2: SELECT ONE OR MORE EXTERNAL CAUSE OF INJURY**

Click on the external cause you are interested in. For more than one cause, holding the CTRL button while you click allows you to select more than one.

EXAMPLE: For all motor vehicle crashes, press and hold CTRL and select:

"Motor vehicle traffic crash – Occupant."

- "Motor vehicle traffic crash Motorcyclist."
- "Motor vehicle traffic crash Pedal cyclist."
- "Motor vehicle traffic crash Pedestrian."
- "Motor vehicle traffic crash Other, unspecified."

DEFAULT: "All Injury Causes."



### WISH TUTORIAL Injury Mortality

#### STEP 3: SELECT ONE OR MORE MANNER OR INTENT OF INJURY DEATH

Click on the manner or intent of injury death you are interested in.

EXAMPLE: For unintentional injury, click on "unintentional" to highlight it. DEFAULT: "All Intents."

#### STEP 4: CHOOSE ONE OR MORE GEOGRAPHIC AREAS

All locations selected refer to place of residence. First select the radial button of interest. Once the radial button is selected, the corresponding menu can be highlighted to reflect your choice.

EXAMPLE: For Brown County, select the radial next to COUNTY, scroll through the list and click on BROWN. DEFAULT: "Wisconsin statewide."

#### **STEP 5: CHOOSE ONE OR MORE YEARS**

You can select one or more years to examine. Often it is useful to combine years of data if you are requesting data for a small population.

EXAMPLE: For the past five years, select the radial next to ONE OR MORE YEARS then hold CRTL and select "2009," "2008," "2007," "2006," "2005." ALTERNATIVELY: You can select the radial next to SPECIFY YOUR OWN YEARS and enter 2005 into the first box and 2009 into the second box. DEFAULT: Most current year of available data.

#### **STEP 6: CHOOSE A SPECIFIC SUBPOPULATION (OPTIONAL)**

In this area, you can choose to get your data by age, sex, race or Hispanic ethnicity. There are five options for age group. Selecting the radial button next to each option allows you to scroll through and highlight the age groups of interest.

#### AGE

EXAMPLE: For infants less than one year, select the radial button next to AGE GROUP (OPTION 2) and then highlight "less than 1" in the corresponding box.

ALTERNATIVELY: You can select the radial next to AGE GROUP (OPTION 5) and then highlight "less than 1" in the corresponding box. DEFAULT: AGE GROUP (OPTION 1) and "All" to capture all age groups.



### **WISH TUTORIAL** Injury Mortality

#### SEX

EXAMPLE: For females only, click on "Female" to highlight it. DEFAULT: "All" to capture all sex categories.

#### RACE\*

EXAMPLE: For the American Indian subpopulation, click on "American Indian" to highlight it. DEFAULT: "All" to capture all racial groups.

#### ETHNICITY\*

EXAMPLE: For the Hispanic subpopulation, click on "Hispanic" to highlight it. DEFAULT: "All" to capture both Hispanic and Non-Hispanic.

\*Race and ethnicity are separate constructs and often you must make selections in both to get accurate data on your sub-population of interest.

EXAMPLE: For White, Non-Hispanic, select "White" from the RACE box and "Non-Hispanic" from the HISPANIC ETHNICITY box. Only selecting "White" from the RACE box and leaving the default for HISPANIC ETHNICITY will capture Hispanic and Non-Hispanic persons.

#### **STEP 7: CHOOSE A ROW VARIABLE**

Select the radial button for the option of interest. The option selected in this step becomes the **ROW** in the results output table. Options are, "Geographic Area," "Years," "Age Groups," "Sex," "Race," "Hispanic Ethnicity," "Underlying Causes of Injury Death" and "Manner or Intent of Injury Death." Rather than running separate queries for each option of interest, you can use the options in STEP 7 to get specific output in one comprehensive query.

EXAMPLE: Often users will be interested in an output for males and females and will run one query for males and another for females, producing two output tables. However, by selecting "Sex" in this step you can get results for both males and females in one output table from one query. Males will be in one **row** and females in another in the output table.

DEFAULT: The default output table uses the options for "Geographic Area."

158

# WISH TUTORIAL

#### **STEP 8: CHOOSE A COLUMN VARIABLE**

Select the radial button for the option of interest. The option selected in this step becomes the **COLUMN** in the results output table. Options are the same as those in STEP 7. Rather than running separate queries for each option of interest, you can use the options in STEP 8 to get specific output in one comprehensive query.

EXAMPLE: Often users will be interested in an output for males and females and will run one query for males and another for females, producing two output tables. However, by selecting "Sex" in this step you can get results for both males and females in one output table from one query. Males will be in one **column** and females in another in the output table.

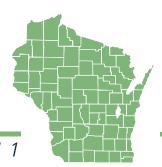
DEFAULT: "None."

#### Click on the **SUBMIT** button.

Although there are opportunities to click submit throughout the query, it is recommended that you go through each of the eight steps and then click submit. If you do not actively make any selections at each step, WISH runs the default options for each step.

A small box will pop up asking you to confirm your selections. If the selections are correct, click "OK." If you need to modify, click "CANCEL." This will take you back to the original screen where you can make modifications to your query.

The results window will then display your results which will be organized in table format. The rows of the table will match the variable of interest selected in STEP 7 and the columns will reflect the variable of interest selected in STEP 8.



### **WISH TUTORIAL** Injury Hospitalizations

### **Injury Hospitalizations**

Data in this module count inpatient stays, NOT individual patients. This means that patients transferred between hospitals, readmitted to a hospital for further treatment or otherwise treated in more than one inpatient stay may have more than one record. The accuracy of statistics on hospital charges or hospital days is not affected by this. Data in this module include residents of other states who were hospitalized in Wisconsin. The geographic choices you are able to make in STEP 4 will reflect county of residence.

STEP 1: WHICH MEASURE DO YOU WISH TO FOCUS ON? Same as INJURY MORTALITY MODULE (page 156).

#### STEP 2: SELECT ONE OR MORE CAUSES OF INJURY (OPTIONAL)

#### **STEP 2A: STANDARD CAUSES OF INJURY**

As in the INJURY MORTALITY module, you are able to click and highlight from a list of standard groupings of causes of injury based on groupings of ICD-9 codes in STEP 2A STANDARD CAUSES OF INJURY. Press and hold CTRL to click on more than one option.

#### STEP 2B: USER-SPECIFIED GROUPS OF CAUSES

Allows you to enter specific 3-digit E-codes if you are looking for a specific 3 digit E-code of interest. A list of 3-digit E-codes is provided as a hyperlink in this step to assist you in this process.

#### **STEP 2C: DETAILED CAUSES OF INJURY**

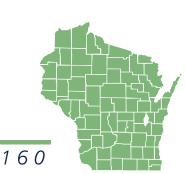
Allows you to enter specific 4-digit E-codes if you are looking for a specific 4 digit E-code of interest. A list of 4-digit E-codes is provided as a hyperlink in this step to assist you in this process.

#### STEP 3: SELECT ONE OR MORE MANNER OR INTENT OF INJURY

Same as INJURY MORTALITY MODULE (page 157).

#### STEP 4: CHOOSE ONE OR MORE GEOGRAPHIC AREAS

The default option is "All Areas," which includes out-of-state residents that were treated in Wisconsin hospitals. In order to exclude these persons, you need to select the radial next to REGION OF RESIDENCE and highlight "Southern," "Southeastern," "Northeastern," and "Western."



### WISH TUTORIAL Injury Hospitalizations

Selecting a specific county in COUNTY OF RESIDENCE provides data for residents of that county only.

#### **STEP 5: CHOOSE ONE OR MORE YEARS**

Same as INJURY MORTALITY MODULE (page 157).

#### STEP 6: CHOOSE PATIENT CHARACTERISTICS (Optional)

This step contains options to select subpopulations based on five different age groups, sex, race, Hispanic ethnicity, month admitted to hospital, discharge status and expected primary payer.

The default options for AGE, SEX, RACE, and HISPANIC ETHNICITY are "All," as in the INJURY MORTALITY module (pages 157-158).

The default option for MONTH ADMITTED TO HOSPITAL is "All Months." Click on specific months to highlight them. Press and Hold CTRL to click on more than one month.

The default option for DISCHARGE STATUS is "All Discharges." This includes all of the following categories:

"Discharged to home."

- "Discharged to home with home health service or IV provider."
- "Transferred to general or long-term care hospital."
- "Discharged to skilled or intermediate care facility, other institution, or swing bed."
- "Discharged to rehab facility or referred for outpatient services."
- "Left against medical advice."
- "Expired (i.e. died)."
- "Discharged to Hospice."

If you are only interested in live discharges, you can press and hold CTRL and click on each discharge status except "Expired."

The default option for EXPECTED PRIMARY PAYER is "All." This includes the following categories, "Medicare," "Medicaid," "Other Government," "Private Insurance," "Self-pay" and "Other or Unknown."



### **WISH TUTORIAL** Injury Hospitalizations

#### **STEP 7: CHOOSE A ROW VARIABLE**

Select the radial button for the option of interest. The option selected in this step becomes the **ROW** in the results output table. Options are, "Geographic Area," "Years," "Age Groups," "Sex," "Race," "Hispanic Ethnicity," "Admission Month," "Discharge Status," "Payer," "Causes of Injury," "User-Specified Causes of Injury: Groups," "User-Specified Causes of Injury: Detailed" and "Manner or Intent of Injury." Rather than running separate queries for each option of interest, you can use the options in STEP 7 to get specific output in one comprehensive query.

EXAMPLE: Often users will be interested in an output for males and females and will run one query for males and another for females, producing two output tables. However, by selecting "Sex" in this step you can get results for both males and females in one output table from one query. Males will be in one **row** and females in another in the output table.

DEFAULT: The default output table uses the options for "Geographic Area."

#### **STEP 8: CHOOSE A COLUMN VARIABLE (OPTIONAL)**

Select the radial button for the option of interest. The option selected in this step becomes the **COLUMN** in the results output table. Options are the same as those in STEP 7. Rather than running separate queries for each option of interest, you can use the options in STEP 8 to get specific output in one comprehensive query.

EXAMPLE: Often users will be interested in an output for males and females and will run one query for males and another for females, producing two output tables. However, by selecting "Sex" in this step you can get results for both males and females in one output table from one query. Males will be in one **column** and females in another in the output table.

DEFAULT: "None."



# Injury Emergency Department Visits

### **Injury Emergency Department Visits**

The Emergency Department Visits Module allows you to query data on emergency department visits to Wisconsin hospitals for the treatment of relatively minor injuries.

It includes only emergency department visits that resulted in a patient being released. It does not include emergency department visits that resulted in the patient being admitted as an inpatient in this or another acute-care hospital (see Injury Hospitalizations Module) or dying in the emergency department (see Injury Mortality Module).

This module includes visits regardless of patient residence; thus your data selections can include both residents and non-residents of Wisconsin (see STEP 4 for more information).

#### STEP 1: WHICH MEASURE DO YOU WISH TO FOCUS ON? Same as INJURY MORTALITY module (page 156).

- STEP 2: SELECT ONE OR MORE CAUSES OF INJURY (OPTIONAL) Same as INJURY HOSPITALIZATIONS module (page 160).
- STEP 3: SELECT ONE OR MORE MANNER OR INTENT OF INJURY Same as INJURY MORTALITY (page 157) module.

#### STEP 4: CHOOSE ONE OR MORE GEOGRAPHIC AREAS

Same as INJURY HOSPITALIZATIONS module (page 160).

#### STEP 5: CHOOSE YEAR(S) AND MONTH(S)

Similar to INJURY MORTALITY and INJURY HOSPITALIZATIONS, you can select from one or more years. The default options will be the most current data year.

In this module, you can select the month of injury in addition to the year. You can press and hold CTRL while clicking on more than one month in the supplied list. The default option will be "All Months."

#### STEP 6: CHOOSE AGE, SEX AND PAYER GROUPS (OPTIONAL)

This step contains options to select subpopulations based on five different age groups, sex and payer as in the INJURY HOSPITALIZATIONS module (page 161).



### **WISH TUTORIAL** Injury Emergency Department Visits

#### **STEP 7: CHOOSE A ROW VARIABLE**

Select the radial button for the option of interest. The option selected in this step becomes the **ROW** in the results output table. Options are, "Geographic Area," "Years," "Age Groups," "Sex," "Race," "Hispanic Ethnicity," "Admission Month," "Discharge Status," "Payer," "Causes of Injury," "User-Specified Causes of Injury: Groups," "User-Specified Causes of Injury: Detailed" and "Manner or Intent of Injury." Rather than running separate queries for each option of interest, you can use the options in STEP 7 to get specific output in one comprehensive query.

EXAMPLE: Often users will be interested in an output for males and females and will run one query for males and another for females, producing two output tables. However, by selecting "Sex" in this step you can get results for both males and females in one output table from one query. Males will be in one **row** and females in another in the output table.

DEFAULT: The default output table uses the options for "Geographic Area."

#### **STEP 8: CHOOSE A COLUMN VARIABLE (OPTIONAL)**

Select the radial button for the option of interest. The option selected in this step becomes the **COLUMN** in the results output table. Options are the same as those in STEP 7. Rather than running separate queries for each option of interest, you can use the options in STEP 8 to get specific output in one comprehensive query.

EXAMPLE: Often users will be interested in an output for males and females and will run one query for males and another for females, producing two output tables. However, by selecting "Sex" in this step you can get results for both males and females in one output table from one query. Males will be in one **column** and females in another in the output table.

DEFAULT: "None."



## GLOSSARY

Assault: Intentional infliction of bodily harm by another person.

**Cause (mechanism) of injury:** The cause, or mechanism of injury, is the way in which the person sustained the injury; how the person was injured; or the process by which the injury occurred.

**Cut/pierce:** This category includes injuries caused by cutting and piercing instruments, such as knives, swords and daggers; power lawn mowers, power hand tools and household appliances; and other specified and unspecified sharp objects.

**Drowning**: This category includes deaths from drowning and submersion with and without involvement of watercraft.

Falls: This category includes injuries from falls associated with various mechanisms.

**Fire:** This category includes injuries from fire and flames, and from hot objects and substances.

**Homicide:** Death resulting from the intentional use of force or power, threatened or actual, against another person, group or community.

Hospitalization: An inpatient stay at a hospital.

**Intent (manner) of injury:** Intent of injury is whether an injury was caused by an act carried out on purpose by one's self or by another person(s), with the goal of injuring or killing.

**Machinery:** This category includes injuries associated with machinery used in various industrial and occupational activities.

Morbidity: Illness, disease or disability; for the purposes of this report, non-fatal injury.

Mortality: Death; for the purposes of this report, fatal injury.

**Motor Vehicle Crash (MVC):** This category includes injuries resulting from motor-vehicletraffic crashes involving automobiles, vans, trucks, motorcycles and other motorized cycles known or assumed to be traveling on public roads or highways. Five major subcategories identifying the deceased's involvement in the traffic-related incidents are recommended for inclusion in the minimum reporting framework. These subcategories are specified using the



## GLOSSARY

fourth digit of the E code, including a) occupant: vehicle occupant as driver or passenger; b) motorcyclist as driver or passenger; c) pedal cyclist: whose death resulted from a collision between a pedal cycle (e.g., bicycle) and motor vehicle in traffic; d) pedestrian: whose death resulted from being hit by a motor vehicle on a public road or highway; and e) unspecified: a death where the deceased was coded as "unspecified person."

**Nontraffic Transportation:** This category includes injuries resulting from crashes involving pedal cyclists, pedestrians and other modes of transportation, or crashes between the aforementioned and motor vehicles in a non-traffic situation (i.e., private driveway or road).

**Natural/Environmental Factors:** This category combines several distinct factors, including exposure to the elements (weather), lack of food or water (without the intent to harm) and venomous animals and toxic plants.

**Overexertion:** This category includes injuries sustained from excessive physical exercise, overexertion from lifting, pulling or pushing, and strenuous movements in recreational and other activities.

**Poisoning:** This category includes unintentional poisoning by drugs, medicinal substances, biologicals, solid and liquid substances and gases and vapors. Unintentional drug or alcohol overdoses are included in this category.

**Rate:** The number of people experiencing some event, such as death or hospitalization due to injury, divided by the number of people at risk for the event, for a specified period of time. Rates are expressed in terms of a unit of population. In this report, rates are always expressed per 100,000.

Self-harm: Intentional infliction of bodily harm to one's self.

**Struck by/against:** This category includes injuries resulting from being struck by or striking against objects or persons.

**Suffocation:** This category represents two major ways in which suffocation causes deaths: a) by the inhalation or ingestion of food or other objects that block respiration and b) by other mechanical means that hinder breathing.

Suicide: Intentionally self-inflicted injury that results in death.

# 166

### NOTES


### NOTES


#### A partnership of:

Injury Research Center - Medical College of Wisconsin Children's Health Alliance of Wisconsin Wisconsin Department of Health Services

#### **Questions and/or comments:**

**Wisconsin Department of Health Services Injury and Violence Prevention Program** Becky Turpin, MA

#### (608) 266-3008

rebecca.turpin@dhs.wisconsin.gov http://www.dhs.wisconsin.gov/health/injuryprevention/

Medical College of Wisconsin Injury Research Center Amy Schlotthauer, MPH

(414) 955-7667

aschlott@mcw.edu http://www.mcw.edu/irc

