

CHAPTER VIII. OVERVIEW OF EMERGENCY-DEPARTMENT DATA AND CHARGES

This section of the report provides detailed information collected about visits to emergency departments (EDs) in Wisconsin hospitals.

Facilities that Reported Data

Data were collected from 127 hospitals on ED visits between January 1, 2018, and December 31, 2018. Most (126) of these hospitals are general medical-surgical hospitals.

The ED visits summarized in this report are those in which patients came to the ED, received evaluation and/or treatment, and were discharged from the ED. Excluded from this analysis are cases in which the patient was admitted as an inpatient from the ED or were held over for observation. Also excluded are those in which the patient underwent an ambulatory surgery procedure (such cases are reported in Chapter VI)

Wisconsin hospitals reported a total of 1,813,309 ED visits in 2018.

How to Read the Tables

Tables 32 through 43 summarize the volume and types of ED visits in Wisconsin in 2018.

Table 32 presents the number and rate of Wisconsin ED visits by patient age and gender:

- Sixteen percent of all ED visits involved a child less than 15 years old.
- Fifty-five percent of all ED visits involved female patients.
- Males and females 85 years and older had the highest visit rates among all age/gender categories, at 58 and 55 per 100 population respectively.

Table 33 examines the number and percentage of Wisconsin ED visits by type of primary diagnosis, by age and gender:

- Twenty-one percent of all ED visits were related to injury and poisoning diagnoses.
- Twenty-four percent of all male ED patient visits were related to injury and poisoning.

Table 34 presents the number and percentage of the most frequently reported primary diagnoses by age group:

- Seventy-six percent of all middle ear and mastoid ED primary diagnoses were for children under age 15.
- Twenty-one percent of all injuries to the ankle and foot ED primary diagnoses were for patients aged 15 – 24.
- Eighty percent of all mental disorder ED primary diagnoses were for patients aged 25 – 64.
- Thirty-four percent of all urinary disease ED primary diagnoses were for patients aged 65 and older.

Tables 35 through 40 present greater detail about the number and percentage distribution for the most frequently reported primary diagnoses for each age group, by gender.

Tables 41 and 42 present the number and percentage of injury-related ED visits by external cause codes statewide and by age group. Table 41 indicates that the most common types of injury treated in Wisconsin emergency departments in 2018 were those relating to falls. Fall-related injuries accounted for thirty-three percent of all the injury cases, at a rate of 2,333 per 100,000 population.

Table 42 shows the breakdown of ED visits by age. Falls were the most common injury-related diagnosis among Wisconsin ED visits in 2018 for children under 15, and for adults aged 25 and older. Among patients 15 – 24, the largest number of injury-related visits fell into the category of “striking/struck by.”

Table 43 lists the Wisconsin hospitals that reported ED visits for 2018 and the number of visits at each hospital. Not all hospitals operate emergency departments.

Caveats/Data Limitations for Emergency-Department Data

1. Percentages are rounded to whole numbers.
2. Diagnoses were categorized according to the International Classification of Diseases, 10th Revision, Clinical Modification (ICD-10-CM). The Supplementary Classification category encompasses factors other than disease or injury, such as observation for a condition that was not found, removing sutures, and blood tests for alcohol or other drugs.
3. External cause code groups were categorized utilizing the methodology outlined in Appendix 2 – Methodology and Technical Notes. Visits were only considered to be injury or poisoning related if an external cause code (V00 through Y99) or poisoning diagnosis (T36-T65) was reported.
4. The visit rate is the number of visits per 100 or 100,000 population. The rate was calculated by dividing the total number of visits in a particular age, gender, or diagnosis category by the U.S. Census Bureau's 2018 population estimates for that age, gender, analysis area or statewide total, then multiplying the result by 100, or 100,000, as applicable.
5. Records were considered to be ED records for purposes of this report if
 - (a) they contained a revenue code in the 0450-0459 range, excluding 0456
 - (b) the patient was not admitted as an inpatient at the facility providing ED care
 - (c) the patient did not undergo an ambulatory surgery procedure
 - (d) The patient was not transferred to observation status.

Table 32. Emergency Department Visits by Age and Gender, Wisconsin, 2018

All Visits	Number of Visits	Percent(%)	Visit Rate per 100
Under 15 years	296,366	16	28
15 - 19 years	114,364	6	30
20 - 24 years	145,395	8	37
25 - 34 years	290,220	16	39
35 - 44 years	230,601	13	33
45 - 54 years	207,385	11	28
55 - 64 years	197,282	11	24
65 - 74 years	147,986	8	26
75 - 84 years	111,706	6	39
85 years & over	72,004	4	56
Total	1,813,309	100	31
Female Visits	Number of Visits	Percent(%)	Visit Rate per 100
Under 15 years	139,572	14	27
15 - 19 years	69,868	7	38
20 - 24 years	92,188	9	47
25 - 34 years	175,446	17	49
35 - 44 years	131,454	13	38
45 - 54 years	110,746	11	30
55 - 64 years	100,452	10	24
65 - 74 years	77,273	8	26
75 - 84 years	62,278	6	39
85 years & over	45,881	5	55
Total	1,005,158	100	34
Male Visits	Number of Visits	Percent(%)	Visit Rate per 100
Under 15 years	156,794	19	29
15 - 19 years	44,496	6	23
20 - 24 years	53,207	7	26
25 - 34 years	114,774	14	30
35 - 44 years	99,147	12	28
45 - 54 years	96,639	12	26
55 - 64 years	96,830	12	24
65 - 74 years	70,713	9	25
75 - 84 years	49,428	6	39
85 years & over	26,123	3	58
Total	808,151	100	28

Source: Emergency Department Data, WHA Information Center, LLC.

Table 33. Emergency Department Visits by Type of Diagnosis by Age and Gender, Wisconsin 2018

	Total		Diseases, Disorders, Symptoms (ICD* A00 - R99)		Injury & Poisoning (ICD* S00- T88)		Supplementary Classification (ICD* Z00- Z99)	
	Visits	Percent	Visits	Percent	Visits	Percent	Visits	Percent
All Visits								
Under 15 years	296,366	16	215,330	73	74,280	25	6,756	2
15 - 19 years	114,364	6	80,562	70	30,826	27	2,976	3
20 - 24 years	145,395	8	112,177	77	29,110	20	4,108	3
25 - 34 years	290,220	16	229,164	79	53,871	19	7,185	2
35 - 44 years	230,601	13	183,061	79	43,016	19	4,524	2
45 - 54 years	207,385	11	164,394	79	39,500	19	3,491	2
55 - 64 years	197,282	11	155,561	79	38,705	20	3,016	2
65 - 74 years	147,986	8	117,333	79	28,703	19	1,950	1
75 - 84 years	111,706	6	88,353	79	21,881	20	1,472	1
85 years & over	72,004	4	53,609	74	17,186	24	1,209	2
Total	1,813,309	100	1,399,544	77	377,078	21	36,687	2
Female Visits								
Under 15 years	139,572	14	103,952	74	32,306	23	3,314	2
15 - 19 years	69,868	7	54,065	77	13,953	20	1,850	3
20 - 24 years	92,188	9	76,648	83	13,194	14	2,346	3
25 - 34 years	175,446	17	147,574	84	24,359	14	3,513	2
35 - 44 years	131,454	13	109,606	83	19,879	15	1,969	1
45 - 54 years	110,746	11	90,548	82	18,822	17	1,376	1
55 - 64 years	100,452	10	80,377	80	18,865	19	1,210	1
65 - 74 years	77,273	8	61,648	80	14,806	19	819	1
75 - 84 years	62,278	6	49,375	79	12,217	20	686	1
85 years & over	45,881	5	34,003	74	11,162	24	716	2
Total	1,005,158	100	807,796	80	179,563	18	17,799	2
Male Visits								
Under 15 years	156,794	19	111,378	71	41,974	27	3,442	2
15 - 19 years	44,496	6	26,497	60	16,873	38	1,126	3
20 - 24 years	53,207	7	35,529	67	15,916	30	1,762	3
25 - 34 years	114,774	14	81,590	71	29,512	26	3,672	3
35 - 44 years	99,147	12	73,455	74	23,137	23	2,555	3
45 - 54 years	96,639	12	73,846	76	20,678	21	2,115	2
55 - 64 years	96,830	12	75,184	78	19,840	20	1,806	2
65 - 74 years	70,713	9	55,685	79	13,897	20	1,131	2
75 - 84 years	49,428	6	38,978	79	9,664	20	786	2
85 years & over	26,123	3	19,606	75	6,024	23	493	2
Total	808,151	100	591,748	73	197,515	24	18,888	2

*International Classification of Diseases, (10th Revision, Clinical Modification (ICD-10-CM))

Source: Emergency Department Data, WHA Information Center, LLC.

Table 34. Emergency Department Visits by Leading Primary Diagnosis by Age, Wisconsin, 2018

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Table 35. Emergency Department Visits by Leading Primary Diagnosis for Patients under Age 15, by Gender, Wisconsin, 2018

Diagnosis Group	Total		Male		Female	
	Visits	%	Visits	%	Visits	%
Acute upper respiratory infections (J00-J06)	42,837	14	22,925	8	19,912	7
Injuries to the head (S00-S09)	28,929	10	17,768	6	11,161	4
Symptoms and signs involving the digestive system and abdomen (R10-R19)	22,246	8	10,898	4	11,348	4
General symptoms and signs (R50-R69)	18,907	6	9,666	3	9,241	3
Diseases of middle ear and mastoid (H65-H75)	18,744	6	10,038	3	8,706	3
All other diagnoses	164,703	56	85,499	29	79,204	27
Total	296,366	100	156,794	53	139,572	47

Source: Emergency Department Data, WHA Information Center, LLC.

Table 36. Emergency Department Visits by Leading Primary Diagnosis for Patients Aged 15 - 24, by Gender, Wisconsin, 2018

Diagnosis Group	Total		Male		Female	
	Visits	%	Visits	%	Visits	%
Symptoms and signs involving the digestive system and abdomen (R10-R19)	28,101	11	7,630	3	20,471	8
Injuries to the head (S00-S09)	13,392	5	7,619	3	5,773	2
Acute upper respiratory infections (J00-J06)	13,148	5	4,616	2	8,532	3
Symptoms and signs involving the circulatory and respiratory systems (R00-R09)	13,112	5	5,588	2	7,524	3
Injuries to the wrist and hand (S60-S69)	12,928	5	8,217	3	4,711	2
All other diagnoses	179,078	69	64,033	25	115,045	44
Total	259,759	100	97,703	38	162,056	62

Source: Emergency Department Data, WHA Information Center, LLC.

Table 37. Emergency Department Visits by Leading Primary Diagnosis for Patients Aged 25 - 44, by Gender, Wisconsin, 2018

Diagnosis Group	Total		Male		Female	
	Visits	%	Visits	%	Visits	%
Symptoms and signs involving the digestive system and abdomen (R10-R19)	53,634	10	17,133	3	36,501	7
Symptoms and signs involving the circulatory and respiratory systems (R00-R09)	39,208	8	16,935	3	22,273	4
General symptoms and signs (R50-R69)	23,921	5	8,602	2	15,319	3
Dorsopathies (M40-M54)	22,290	4	9,634	2	12,656	2
Injuries to the wrist and hand (S60-S69)	20,142	4	12,808	2	7,334	1
All other diagnoses	361,626	69	148,809	29	212,817	41
Total	520,821	100	213,921	41	306,900	59

Source: Emergency Department Data, WHA Information Center, LLC.

Table 38. Emergency Department Visits by Leading Primary Diagnosis for Patients Aged 45 - 64, by Gender, Wisconsin, 2018

Diagnosis Group	Total		Male		Female	
	Visits	%	Visits	%	Visits	%
Symptoms and signs involving the circulatory and respiratory systems (R00-R09)	41,897	10	19,629	5	22,268	6
Symptoms and signs involving the digestive system and abdomen (R10-R19)	32,669	8	12,628	3	20,041	5
Dorsopathies (M40-M54)	20,394	5	9,683	2	10,711	3
General symptoms and signs (R50-R69)	20,193	5	8,730	2	11,463	3
Injuries to the head (S00-S09)	15,133	4	8,087	2	7,046	2
All other diagnoses	274,381	68	134,712	33	139,669	35
Total	404,667	100	193,469	48	211,198	52

Source: Emergency Department Data, WHA Information Center, LLC.

Table 39. Emergency Department Visits by Leading Primary Diagnosis for Patients Aged 65 - 74, by Gender, Wisconsin, 2018

Diagnosis Group	Total		Male		Female	
	Visits	%	Visits	%	Visits	%
Symptoms and signs involving the circulatory and respiratory systems (R00-R09)	15,501	10	7,370	5	8,131	5
Symptoms and signs involving the digestive system and abdomen (R10-R19)	9,822	7	3,803	3	6,019	4
General symptoms and signs (R50-R69)	8,208	6	3,840	3	4,368	3
Injuries to the head (S00-S09)	7,092	5	3,345	2	3,747	3
Dorsopathies (M40-M54)	5,780	4	2,516	2	3,264	2
All other diagnoses	101,583	69	49,839	34	51,744	35
Total	147,986	100	70,713	48	77,273	52

Source: Emergency Department Data, WHA Information Center, LLC.

Table 40. Emergency Department Visits by Leading Primary Diagnosis for Patients Aged 75 & Older, by Gender, Wisconsin, 2018

Diagnosis Group	Total		Male		Female	
	Visits	%	Visits	%	Visits	%
Symptoms and signs involving the circulatory and respiratory systems (R00-R09)	17,367	9	7,296	4	10,071	5
Injuries to the head (S00-S09)	13,798	8	5,210	3	8,588	5
General symptoms and signs (R50-R69)	12,748	7	5,139	3	7,609	4
Symptoms and signs involving the digestive system and abdomen (R10-R19)	10,299	6	3,566	2	6,733	4
Other diseases of urinary system (N30-N39)	8,063	4	2,309	1	5,754	3
All other diagnoses	121,435	66	52,031	28	69,404	38
Total	183,710	100	75,551	41	108,159	59

Source: Emergency Department Data, WHA Information Center, LLC.

Table 41. Injury Related Emergency Department Visits by External Cause of Injury, Wisconsin, 2018

Injury Category	Number of Visits	Rate per 100,000 population	Total Charges
Cut/Pierce	35,618	613	\$45,957,202
Drown/Submersion	122	2	\$319,008
Falls	135,659	2,333	\$408,551,344
Fire/Flames	1,230	21	\$2,099,648
Firearms	1,201	21	\$6,089,713
Hot Objects/Scalds	4,863	84	\$7,710,641
Machinery	3,621	62	\$6,424,059
Motor Veh Traffic	36,185	622	\$158,079,903
Oth Pedal Cycle	4,568	79	\$13,298,479
Oth Mot Veh Nontraffic	4,979	86	\$22,032,970
Oth Transport	1,050	18	\$3,623,158
Natural/Environmental	73,676	1,267	\$130,002,631
Overexertion	23,637	407	\$32,136,000
Poisoning	18,902	325	\$45,018,069
Striking/Struck By	61,534	1,058	\$122,189,505
Other Injury	9,853	169	\$15,443,215
Total Injuries	416,698	7,168	\$1,018,975,546
Total Self-Inflicted	5,400	93	\$17,543,813
Total Assaults	13,619	234	\$49,323,409

Source: Emergency Department Data, WHA Information Center, LLC.

Table 42. Injury Related Emergency Department Visits by External Cause of Injury, by Age, Wisconsin, 2018

Injury Category	< 15 years		15 - 24 years		25 - 64 years		65 + years	
	Visits	%	Visits	%	Visits	%	Visits	%
Cut/Pierce	4,649	13	7,699	22	20,030	56	3,240	9
Drown/Submersion	61	50	18	15	32	26	11	9
Falls	26,173	19	11,179	8	51,486	38	46,821	35
Fire/Flames	223	18	220	18	668	54	119	10
Firearms	115	10	380	32	668	56	38	3
Hot Objects/Scalds	1,264	26	1,000	21	2,350	48	249	5
Machinery	75	2	515	14	2,465	68	566	16
Motor Veh Traffic	2,779	8	9,171	25	21,185	59	3,050	8
Oth Pedal Cycle	1,751	38	742	16	1,794	39	281	6
Oth Mot Veh Nontraffic	657	13	1,206	24	2,686	54	430	9
Oth Transport	147	14	248	24	571	54	84	8
Natural/Environmental	14,767	20	10,673	14	37,033	50	11,203	15
Overexertion	3,207	14	4,708	20	13,727	58	1,995	8
Poisoning	2,624	14	3,260	17	9,988	53	3,030	16
Striking/Struck By	14,951	24	13,212	21	28,122	46	5,249	9
Other Injury	2,211	22	1,948	20	5,102	52	592	6
Total Injuries	75,654	18	66,179	16	197,907	47	76,958	18
Total Self-Inflicted	704	13	2,421	45	2,212	41	63	1
Total Assaults	705	5	3,843	28	8,848	65	223	2

Source: Emergency Department Data, WHA Information Center, LLC.

Table 43. Emergency Department Visits by Hospital, Wisconsin, 2018

Facility ID	Hospital Name	City	Number of Visits
001	Amery Regional Medical Center	Amery	6,094
002	Aspirus Langlade Hospital	Antigo	7,997
004	Ascension NE Wisconsin - St. Elizabeth Campus	Appleton	25,656
003	ThedaCare Regional Medical Center - Appleton, Inc.	Appleton	25,987
006	Memorial Medical Center	Ashland	8,281
007	Western Wisconsin Health	Baldwin	3,892
008	SSM Health St. Clare Hospital – Baraboo	Baraboo	14,112
009	Mayo Clinic Health System - Northland in Barron	Barron	7,454
010	Beaver Dam Community Hospitals Inc	Beaver Dam	14,266
011	Beloit Health System	Beloit	32,685
013	ThedaCare Medical Center - Berlin, Inc.	Berlin	6,815
014	Black River Memorial Hospital	Black River Falls	4,661
015	Mayo Clinic Health System - Chippewa Valley in Bloomer	Bloomer	2,070
016	Gundersen Boscobel Area Hospital and Clinics	Boscobel	4,171
017	Ascension SE Wisconsin - Elmbrook Campus	Brookfield	8,705
018	Aurora Medical Center Burlington	Burlington	11,955
019	Ascension Calumet Hospital, Inc	Chilton	4,449
020	St Joseph's Hospital	Chippewa Falls	10,925
022	Columbus Community Hospital	Columbus	3,250
182	Aurora St Luke's Medical Center - South Shore	Cudahy	16,681
024	Cumberland Healthcare	Cumberland	2,433
025	Memorial Hospital of Lafayette Co.	Darlington	1,954
026	Upland Hills Health Inc	Dodgeville	5,931
027	AdventHealth Durand	Durand	1,330
028	Ascension Eagle River Hospital	Eagle River	5,425
322	Marshfield Medical Center - Eau Claire	Eau Claire	2,544
029	Mayo Clinic Health System in Eau Claire	Eau Claire	25,143
030	Sacred Heart Hospital	Eau Claire	15,798
031	Edgerton Hospital and Health Services	Edgerton	1,538
032	Aurora Lakeland Medical Center in Elkhorn	Elkhorn	12,634
034	St. Agnes Hospital – Fond du Lac	Fond du Lac	24,553
035	Fort HealthCare	Fort Atkinson	13,205
311	Ascension SE Wisconsin Hospital - Franklin Campus	Franklin	18,408
037	Gundersen Moundview Hospital and Clinics	Friendship	4,796
315	Aurora Medical Center in Grafton	Grafton	13,205
038	Burnett Medical Center	Grantsburg	3,747
197	Aurora BayCare Medical Center in Green Bay	Green Bay	21,308
039	Bellin Hospital	Green Bay	28,592
041	St Mary's Hospital Medical Center	Green Bay	22,087
042	St Vincent Hospital	Green Bay	24,482
043	Aurora Medical Center in Hartford	Hartford	6,882
044	Hayward Area Memorial Hospital	Hayward	6,542
045	Gundersen St. Joseph's Hospital and Clinics	Hillsboro	2,212
046	Hudson Hospital & Clinics	Hudson	9,499
048	Mercy Health Hospital and Trauma Center - Janesville	Janesville	26,620
317	St Mary's Janesville Hospital	Janesville	12,878
189	Aurora Medical Center in Kenosha	Kenosha	26,051
305	Froedtert South	Kenosha	46,054
056	Gundersen Lutheran Medical Center	La Crosse	21,620
057	Mayo Clinic Health System - Franciscan Healthcare in La Crosse	La Crosse	17,714

Source: Emergency Department Data, WHA Information Center, LLC.

Table 43. Emergency Department Visits by Hospital, Wisconsin, 2018

Facility ID	Hospital Name	City	Number of Visits
058	Marshfield Medical Center - Ladysmith	Ladysmith	4,497
309	Mercyhealth Hospital and Medical Center - Walworth	Lake Geneva	9,856
059	Grant Regional Health Center	Lancaster	2,863
063	St Mary's Hospital	Madison	32,907
061	UnityPoint Health - Meriter	Madison	32,457
064	UW Hospital and Clinics Authority	Madison	54,649
178	Holy Family Memorial Inc	Manitowoc	8,977
067	Aurora Medical Center - Bay Area	Marinette	14,624
069	Marshfield Medical Center	Marshfield	14,865
070	Mile Bluff Medical Center	Mauston	7,219
071	Aspirus Medford Hospital & Clinics, Inc	Medford	6,546
072	Community Memorial Hospital of Menomonee Falls, Inc	Menomonee Falls	24,246
073	Mayo Clinic Health System - Red Cedar, Inc	Menomonie	10,997
110	Ascension Columbia St. Mary's Hospital Ozaukee	Mequon	11,675
074	Ascension Good Samaritan Hospital	Merrill	5,349
316	Ascension Columbia St. Mary's Hospital Milwaukee	Milwaukee	51,708
086	Ascension SE Wisconsin Hospital - St. Joseph Campus	Milwaukee	64,717
085	Ascension St. Francis Hospital	Milwaukee	39,854
168	Aurora Sinai Medical Center	Milwaukee	49,996
087	Aurora St Luke's Medical Center	Milwaukee	54,620
075	Children's Hospital of Wisconsin	Milwaukee	60,672
079	Froedtert Memorial Lutheran Hospital, Inc	Milwaukee	49,531
147	Milwaukee County Behavioral Health Complex	Milwaukee	7,345
091	Monroe Clinic	Monroe	9,350
194	Children's Hospital of Wisconsin - Fox Valley	Neenah	3
092	ThedaCare Regional Medical Center - Neenah	Neenah	17,848
093	Marshfield Medical Center - Neillsville	Neillsville	1,732
094	ThedaCare Medical Center - New London	New London	7,995
095	Westfields Hospital & Clinic	New Richmond	7,049
098	ProHealth Oconomowoc Memorial Hospital	Oconomowoc	9,213
306	Bellin Health Oconto Hospital	Oconto	2,193
101	St Clare Memorial Hospital	Oconto Falls	3,742
102	Osceola Medical Center	Osceola	2,792
103	Ascension NE Wisconsin - Mercy Campus	Oshkosh	11,905
303	Aurora Medical Center in Oshkosh	Oshkosh	17,883
104	Mayo Clinic Health System - Oakridge in Osseo	Osseo	2,351
106	Flambeau Hospital	Park Falls	4,307
108	Southwest Health	Platteville	5,719
111	Divine Savior Healthcare	Portage	12,907
112	Crossing Rivers Health	Prairie du Chien	5,043
113	Sauk Prairie Healthcare	Prairie du Sac	7,329
302	Ascension All Saints Hospital	Racine	48,279
117	Reedsburg Area Medical Center	Reedsburg	7,494
118	Ascension St. Mary's Hospital	Rhineland	9,801
119	Marshfield Medical Center - Rice Lake	Rice Lake	12,899
120	The Richland Hospital Inc	Richland Center	5,512
121	Ripon Medical Center	Ripon	3,287
122	River Falls Area Hospital	River Falls	5,388
123	ThedaCare Medical Center - Shawano	Shawano	18,512
124	Aurora Sheboygan Memorial Medical Center	Sheboygan	17,720

Source: Emergency Department Data, WHA Information Center, LLC.

Table 43. Emergency Department Visits by Hospital, Wisconsin, 2018

Facility ID	Hospital Name	City	Number of Visits
125	St Nicholas Hospital	Sheboygan	11,298
179	Indianhead Medical Center/Shell Lake	Shell Lake	947
127	Mayo Clinic Health System - Franciscan Healthcare in Sparta	Sparta	7,642
128	Spooner Health	Spooner	6,651
129	St Croix Regional Medical Center	St Croix Falls	9,188
130	Ascension Our Lady of Victory Hospital	Stanley	2,018
131	Ascension St. Michael's Hospital	Stevens Point	14,215
132	Stoughton Hospital Association	Stoughton	4,435
133	Door County Medical Center	Sturgeon Bay	8,097
314	Aurora Medical Center in Summit	Summit	11,919
134	St Mary's Hospital of Superior	Superior	11,948
135	Tomah Memorial Hospital	Tomah	8,722
136	Ascension Sacred Heart Hospital	Tomahawk	4,146
137	Aurora Medical Center of Manitowoc County	Two Rivers	10,784
138	Vernon Memorial Healthcare	Viroqua	6,131
139	Watertown Regional Medical Center	Watertown	9,081
141	ProHealth Waukesha Memorial Hospital	Waukesha	36,541
142	ThedaCare Medical Center - Waupaca	Waupaca	9,905
143	Waupun Memorial Hospital	Waupun	3,373
145	Aspirus Wausau Hospital	Wausau	24,297
150	Aurora West Allis Medical Center	West Allis	31,566
151	St Joseph's Community Hospital of West Bend, Inc	West Bend	12,251
308	Ascension St. Clare's Hospital	Weston	10,821
152	Gundersen Tri-County Hospital and Clinics	Whitehall	3,150
153	ThedaCare Medical Center - Wild Rose	Wild Rose	3,843
155	Aspirus Riverview Hospital and Clinics, Inc	Wisconsin Rapids	17,679
156	Howard Young Medical Center	Woodruff	8,947
Source: Emergency Department Data, WHA Information Center, LLC.			