

Age-Adjusted Asthma Emergency Department (ED) Visit Rates and 95% Confidence Intervals (CIs) for Wisconsin Counties and Overall State, 2022-2024

County	Number of ED Visits (2022-2024)	ED Visit Rate per 10,000 (95% CI)	ED Visit Rate County Rank
ADAMS	136	28.4 (23.3 - 34.3)	14
ASHLAND	154	34.8 (29.4 - 41.1)	7
BARRON	361	28.3 (25.3 - 31.5)	15
BAYFIELD	98	24.0 (19.1 - 29.8)	27
BROWN	1877	24.3 (23.2 - 25.4)	26
BUFFALO	46	12.6 (9.1 - 17.2)	66
BURNETT	84	22.1 (17.1 - 28.1)	35
CALUMET	126	8.0 (6.6 - 9.7)	71
CHIPPEWA	360	20.0 (17.9 - 22.2)	42
CLARK	170	17.5 (14.8 - 20.5)	55
COLUMBIA	365	23.8 (21.4 - 26.4)	28
CRAWFORD	79	18.9 (14.8 - 23.9)	51
DANE	2895	18.1 (17.4 - 18.8)	53
DODGE	568	23.7 (21.7 - 25.8)	30
DOOR	141	19.7 (16.3 - 23.6)	45
DOUGLAS	301	25.8 (22.9 - 29.0)	20
DUNN	263	20.8 (18.3 - 23.6)	39
EAU CLAIRE	603	19.8 (18.2 - 21.5)	44
FLORENCE*	1	0.7 (0.0 - 6.8)	72
FOND DU LAC	444	15.9 (14.4 - 17.4)	59
FOREST	43	19.1 (13.7 - 26.2)	49
GRANT	274	19.4 (17.1 - 22.0)	46
GREEN	200	20.0 (17.2 - 23.1)	43
GREEN LAKE	108	21.4 (17.5 - 26.1)	37
IOWA	93	14.4 (11.5 - 17.8)	63
IRON*	13	10.1 (5.2 - 18.2)	70
JACKSON	173	31.9 (27.3 - 37.2)	10
JEFFERSON	532	23.0 (21.0 - 25.1)	31
JUNEAU	206	30.4 (26.2 - 35.1)	12
KENOSHA	1544	32.8 (31.1 - 34.5)	9
KEWAUNEE	93	17.8 (14.3 - 21.9)	54
LA CROSSE	575	17.2 (15.7 - 18.7)	57
LAFAYETTE	91	19.2 (15.3 - 23.8)	48
LANGLADE	111	23.0 (18.7 - 28.0)	32
LINCOLN	165	24.6 (20.9 - 28.9)	23
MANITOWOC	452	21.7 (19.7 - 23.9)	36
MARATHON	553	14.6 (13.4 - 15.9)	62
MARINETTE	141	14.3 (11.9 - 16.9)	65
MARQUETTE	97	25.6 (20.5 - 31.6)	21
MENOMINEE	69	54.9 (41.8 - 71.4)	2
MILWAUKEE	15839	59.7 (58.8 - 60.7)	1
MONROE	369	29.1 (26.1 - 32.3)	13
OCONTO	153	14.9 (12.6 - 17.7)	61

ONEIDA	211	22.5 (19.4 - 26.1)	33
OUTAGAMIE	869	15.8 (14.8 - 16.9)	60
OZAUKEE	282	11.3 (10.0 - 12.7)	69
PEPIN	38	17.0 (11.7 - 24.3)	58
PIERCE	316	25.8 (22.9 - 28.9)	19
POLK	250	20.7 (18.1 - 23.6)	40
PORTAGE	524	27.6 (25.2 - 30.2)	16
PRICE	66	19.0 (14.2 - 24.9)	50
RACINE	2508	46.0 (44.1 - 47.8)	3
RICHLAND	160	38.9 (33.0 - 45.7)	5
ROCK	1546	34.2 (32.5 - 35.9)	8
RUSK	127	37.2 (30.8 - 44.8)	6
SAUK	461	25.8 (23.5 - 28.3)	18
SAWYER	142	31.7 (26.3 - 37.9)	11
SHAWANO	244	22.3 (19.4 - 25.4)	34
SHEBOYGAN	625	19.4 (17.9 - 21.0)	47
ST. CROIX	336	12.1 (10.8 - 13.5)	68
TAYLOR	133	24.5 (20.4 - 29.3)	25
TREMPEALEAU	146	17.3 (14.5 - 20.5)	56
VERNON	183	21.3 (18.2 - 24.9)	38
VILAS	103	20.2 (16.2 - 24.9)	41
WALWORTH	499	18.3 (16.7 - 20.1)	52
WASHBURN	160	40.4 (34.0 - 47.8)	4
WASHINGTON	451	12.4 (11.2 - 13.6)	67
WAUKESHA	1597	14.3 (13.6 - 15.1)	64
WAUPACA	348	26.0 (23.3 - 29.0)	17
WAUSHARA	150	24.5 (20.6 - 29.1)	24
WINNEBAGO	1131	23.8 (22.4 - 25.2)	29
WOOD	482	24.7 (22.5 - 27.1)	22
WI Overall		27.8 (27.5 - 28.0)	

* Rates are based on less than 20 events and should be interpreted with caution.

Data Source: 2022-2024 Wisconsin Emergency Department Visit Files, Office of Health Informatics

Note: Asthma listed as the principal diagnosis (ICD-10 code J45). Rates also include Wisconsin residents who were seen in Minnesota and Iowa hospital emergency departments.

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