

Age-Adjusted Asthma Emergency Department (ED) Visit Rates and 95% Confidence Intervals (CIs) for Wisconsin Counties and Overall State, 2021-2023

County	Number of ED Visits (2021-2023)	ED Visit Rate per 10,000 (95% CI)	ED Visit Rate County Rank
ADAMS	125	27.6 (22.6 - 33.6)	16
ASHLAND	152	35.8 (30.2 - 42.3)	7
BARRON	354	28.3 (25.3 - 31.5)	15
BAYFIELD	93	22.9 (18.1 - 28.6)	29
BROWN	1,815	23.8 (22.7 - 24.9)	24
BUFFALO	40	12.1 (8.6 - 16.7)	66
BURNETT	89	23.1 (18.2 - 29.2)	27
CALUMET	107	7.1 (5.8 - 8.7)	70
CHIPPEWA	370	20.7 (18.6 - 23.0)	41
CLARK	173	18.3 (15.6 - 21.5)	51
COLUMBIA	379	24.8 (22.3 - 27.5)	20
CRAWFORD	73	18.1 (14.0 - 22.9)	52
DANE	2,692	17.0 (16.3 - 17.7)	58
DODGE	531	21.9 (20.0 - 23.9)	35
DOOR	149	21.2 (17.7 - 25.2)	40
DOUGLAS	287	25.1 (22.2 - 28.2)	19
DUNN	236	18.9 (16.5 - 21.6)	49
EAU CLAIRE	583	19.3 (17.7 - 21.0)	45
FLORENCE*	2	0.9 (0.1 - 6.7)	72
FOND DU LAC	456	16.3 (14.9 - 18.0)	59
FOREST	42	18.0 (12.8 - 24.9)	53
GRANT	318	22.4 (19.9 - 25.2)	33
GREEN	179	18.0 (15.4 - 21.0)	54
GREEN LAKE	110	21.7 (17.7 - 26.4)	37
IOWA	92	14.3 (11.4 - 17.7)	64
IRON*	8	5.1 (2.0 - 11.5)	71
JACKSON	179	33.0 (28.3 - 38.4)	11
JEFFERSON	534	23.2 (21.2 - 25.3)	26
JUNEAU	231	33.5 (29.1 - 38.3)	10
KENOSHA	1,514	32.0 (30.4 - 33.7)	12
KEWAUNEE	82	15.4 (12.2 - 19.3)	61
LA CROSSE	602	17.9 (16.4 - 19.4)	55
LAFAYETTE	95	20.1 (16.1 - 24.7)	44
LANGLADE	116	23.0 (18.8 - 27.9)	28
LINCOLN	197	29.6 (25.5 - 34.2)	14
MANITOWOC	453	21.8 (19.8 - 24.0)	36
MARATHON	538	14.4 (13.2 - 15.7)	63
MARINETTE	174	17.7 (15.1 - 20.6)	56
MARQUETTE	101	26.4 (21.3 - 32.5)	18
MENOMINEE	69	58.8 (44.9 - 76.3)	1
MILWAUKEE	15,127	57.0 (56.1 - 58.0)	2
MONROE	334	26.6 (23.8 - 29.7)	17
OCONTO	161	16.0 (13.5 - 18.9)	60

ONEIDA	215	23.7 (20.4 - 27.3)	25
OUTAGAMIE	826	15.2 (14.1 - 16.2)	62
OZAUKEE	250	10.1 (8.9 - 11.5)	69
PEPIN	42	20.4 (14.3 - 28.4)	42
PIERCE	284	23.8 (21.0 - 26.9)	23
POLK	241	20.3 (17.7 - 23.2)	43
PORTAGE	452	24.1 (21.9 - 26.6)	21
PRICE	76	22.7 (17.4 - 29.1)	31
RACINE	2,437	45.4 (43.6 - 47.3)	3
RICHLAND	165	39.3 (33.3 - 46.1)	6
ROCK	1,558	34.5 (32.7 - 36.2)	9
RUSK	142	39.3 (32.8 - 47.0)	5
SAUK	408	22.7 (20.5 - 25.1)	30
SAWYER	149	34.5 (28.8 - 40.9)	8
SHAWANO	246	22.5 (19.7 - 25.7)	32
SHEBOYGAN	609	19.1 (17.5 - 20.7)	47
ST. CROIX	325	12.1 (10.8 - 13.5)	67
TAYLOR	118	21.7 (17.8 - 26.2)	38
TREMPEALEAU	154	17.6 (14.9 - 20.8)	57
VERNON	161	19.1 (16.1 - 22.5)	46
VILAS	99	19.0 (15.2 - 23.6)	48
WALWORTH	517	18.8 (17.1 - 20.6)	50
WASHBURN	163	40.6 (34.2 - 47.9)	4
WASHINGTON	430	12.0 (10.8 - 13.2)	68
WAUKESHA	1,481	13.4 (12.7 - 14.2)	65
WAUPACA	409	31.0 (28.0 - 34.3)	13
WAUSHARA	147	23.8 (20.0 - 28.3)	22
WINNEBAGO	1,054	22.3 (21.0 - 23.7)	34
WOOD	419	21.5 (19.4 - 23.7)	39
WI Overall		27.0 (26.7 - 27.3)	

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

Data Source: 2021-2023 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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