

Age-Adjusted Asthma Emergency Department (ED) Visit Rates and 95% Confidence Intervals (CIs) for Wisconsin Counties and Overall State, 2020-2022

County	Number of ED Visits (2020-2022)	ED Visit Rate per 10,000 (95% CI)	ED Visit Rate County Rank
ADAMS	108	23.4 (18.8 - 28.9)	17
ASHLAND	142	34.9 (29.2 - 41.4)	7
BARRON	339	27.1 (24.2 - 30.3)	14
BAYFIELD	73	17.9 (13.7 - 23.0)	48
BROWN	1778	23.4 (22.3 - 24.5)	18
BUFFALO	39	11.9 (8.4 - 16.5)	65
BURNETT	80	20.8 (16.1 - 26.4)	31
CALUMET	95	6.2 (5.0 - 7.7)	70
CHIPPEWA	379	20.9 (18.8 - 23.2)	30
CLARK	170	18.1 (15.4 - 21.2)	47
COLUMBIA	320	20.6 (18.4 - 23.1)	32
CRAWFORD	70	16.8 (12.9 - 21.5)	52
DANE	2246	14.2 (13.6 - 14.8)	60
DODGE	469	19.2 (17.5 - 21.1)	38
DOOR	142	21.3 (17.8 - 25.4)	28
DOUGLAS	269	23.0 (20.2 - 26.0)	20
DUNN	233	18.9 (16.5 - 21.6)	39
EAU CLAIRE	559	18.3 (16.7 - 19.9)	46
FLORENCE*	1	0.2 (0.0 - 5.9)	72
FOND DU LAC	444	16.0 (14.5 - 17.6)	57
FOREST	38	16.7 (11.7 - 23.5)	53
GRANT	297	20.5 (18.1 - 23.2)	33
GREEN	163	16.3 (13.8 - 19.1)	55
GREEN LAKE	95	18.6 (14.9 - 23.0)	43
IOWA	94	15.0 (12.0 - 18.4)	58
IRON*	4	2.2 (0.5 - 7.0)	71
JACKSON	123	21.5 (17.8 - 25.9)	26
JEFFERSON	492	21.3 (19.4 - 23.3)	29
JUNEAU	234	32.6 (28.4 - 37.3)	8
KENOSHA	1408	29.5 (28.0 - 31.2)	11
KEWAUNEE	68	12.9 (10.0 - 16.5)	64
LA CROSSE	552	16.2 (14.9 - 17.7)	56
LAFAYETTE	75	16.4 (12.8 - 20.8)	54
LANGLADE	110	21.7 (17.6 - 26.5)	24
LINCOLN	199	29.4 (25.3 - 34.0)	12
MANITOWOC	457	21.5 (19.5 - 23.7)	27
MARATHON	503	13.3 (12.1 - 14.5)	63
MARINETTE	177	18.3 (15.7 - 21.3)	45
MARQUETTE	90	23.3 (18.5 - 29.0)	19
MENOMINEE	53	44.0 (32.2 - 59.3)	2
MILWAUKEE	13732	51.1 (50.3 - 52.0)	1
MONROE	275	21.6 (19.1 - 24.4)	25
OCONTO	133	13.4 (11.2 - 16.1)	62

ONEIDA	178	19.5 (16.6 - 22.8)	36
OUTAGAMIE	796	14.5 (13.5 - 15.6)	59
OZAUKEE	223	8.8 (7.7 - 10.1)	69
PEPIN	48	23.4 (16.9 - 31.8)	16
PIERCE	240	20.1 (17.6 - 23.0)	34
POLK	219	19.5 (16.9 - 22.3)	37
PORTAGE	440	23.7 (21.5 - 26.2)	15
PRICE	75	22.8 (17.5 - 29.2)	22
RACINE	2234	41.6 (39.8 - 43.3)	3
RICHLAND	148	36.5 (30.7 - 43.2)	6
ROCK	1408	31.1 (29.5 - 32.8)	9
RUSK	141	39.2 (32.7 - 46.8)	4
SAUK	335	18.7 (16.8 - 20.9)	40
SAWYER	122	28.0 (23.0 - 33.9)	13
SHAWANO	200	18.5 (15.9 - 21.3)	44
SHEBOYGAN	561	17.5 (16.1 - 19.1)	49
ST. CROIX	301	11.3 (10.0 - 12.7)	67
TAYLOR	96	18.6 (15.0 - 23.0)	42
TREMPEALEAU	117	13.5 (11.0 - 16.3)	61
VERNON	149	17.4 (14.5 - 20.6)	51
VILAS	104	21.8 (17.6 - 26.7)	23
WALWORTH	483	17.5 (15.9 - 19.2)	50
WASHBURN	147	36.6 (30.5 - 43.6)	5
WASHINGTON	394	11.1 (10.0 - 12.2)	68
WAUKESHA	1294	11.9 (11.2 - 12.5)	66
WAUPACA	408	30.2 (27.2 - 33.4)	10
WAUSHARA	140	22.9 (19.1 - 27.3)	21
WINNEBAGO	951	20.1 (18.8 - 21.4)	35
WOOD	361	18.7 (16.8 - 20.8)	41
WI Overall		24.5 (24.3 - 24.8)	

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

Data Source: 2020-2022 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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