

Age-Adjusted Asthma Hospitalization Rate and 95% Confidence Intervals (CIs) for Wisconsin Counties and Overall State, 2021-2023

County	Number of Hospitalizations (2021-2023)	Hospitalization Rate per 10,000 (95% CI)	Hospitalization Rate County Rank
ADAMS*	2	0.6 (0.1 - 2.4)	70
ASHLAND*	7	1.1 (0.4 - 2.7)	56
BARRON	23	1.7 (1.0 - 2.6)	32
BAYFIELD*	9	2.3 (1.0 - 4.7)	14
BROWN	184	2.5 (2.2 - 2.9)	10
BUFFALO*	4	1.3 (0.4 - 3.4)	47
BURNETT*	7	1.1 (0.3 - 3.0)	58
CALUMET*	16	1.0 (0.5 - 1.6)	62
CHIPPEWA	45	2.5 (1.8 - 3.4)	9
CLARK*	17	1.5 (0.9 - 2.5)	39
COLUMBIA	29	1.6 (1.1 - 2.4)	36
CRAWFORD*	3	0.8 (0.2 - 2.5)	68
DANE	287	1.8 (1.6 - 2.1)	27
DODGE	39	1.6 (1.1 - 2.2)	35
DOOR*	9	1.2 (0.5 - 2.5)	51
DOUGLAS	20	1.7 (1.0 - 2.7)	31
DUNN	32	2.8 (1.9 - 4.0)	4
EAU CLAIRE	73	2.5 (1.9 - 3.1)	11
FLORENCE*	2	2.3 (0.3 - 9.3)	15
FOND DU LAC	35	1.2 (0.8 - 1.7)	50
FOREST*	3	1.1 (0.2 - 3.8)	60
GRANT	26	1.7 (1.1 - 2.6)	33
GREEN*	18	1.8 (1.1 - 3.0)	26
GREEN LAKE*	13	2.7 (1.4 - 4.7)	6
IOWA*	10	1.3 (0.6 - 2.5)	48
IRON*	0	0.0 (0.0 - 4.3)	72
JACKSON*	12	1.9 (0.9 - 3.4)	25
JEFFERSON	43	1.7 (1.2 - 2.3)	34
JUNEAU*	13	2.0 (1.1 - 3.5)	21
KENOSHA	110	2.3 (1.9 - 2.8)	17
KEWAUNEE*	7	1.2 (0.5 - 2.6)	52
LA CROSSE	30	0.9 (0.6 - 1.4)	65
LAFAYETTE*	6	1.2 (0.4 - 2.8)	54
LANGLADE*	11	2.4 (1.2 - 4.4)	12
LINCOLN*	16	2.5 (1.4 - 4.2)	8
MANITOWOC	42	2.1 (1.5 - 2.9)	18
MARATHON	54	1.4 (1.0 - 1.9)	44
MARINETTE	25	2.8 (1.8 - 4.1)	5
MARQUETTE*	6	1.4 (0.5 - 3.5)	42
MENOMINEE*	3	2.0 (0.4 - 7.7)	22
MILWAUKEE	1,266	4.8 (4.5 - 5.1)	1
MONROE*	17	1.2 (0.7 - 2.0)	49

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OCONTO*	14	1.4 (0.7 - 2.4)	45
ONEIDA*	9	0.9 (0.4 - 2.0)	64
OUTAGAMIE	86	1.6 (1.3 - 2.0)	37
OZAUKEE	28	1.0 (0.6 - 1.4)	61
PEPIN*	1	0.2 (0.0 - 2.9)	71
PIERCE	22	1.9 (1.2 - 3.0)	24
POLK	27	1.9 (1.2 - 3.0)	23
PORTAGE	25	1.5 (0.9 - 2.2)	40
PRICE*	6	1.8 (0.6 - 4.4)	29
RACINE	176	3.2 (2.7 - 3.7)	2
RICHLAND*	14	2.3 (1.2 - 4.3)	16
ROCK	142	3.1 (2.6 - 3.7)	3
RUSK*	6	1.1 (0.3 - 3.0)	59
SAUK	43	2.5 (1.8 - 3.4)	7
SAWYER*	10	2.4 (1.1 - 4.6)	13
SHAWANO*	12	0.9 (0.5 - 1.8)	63
SHEBOYGAN	41	1.2 (0.8 - 1.6)	55
ST. CROIX	50	1.8 (1.3 - 2.4)	28
TAYLOR*	8	1.4 (0.6 - 2.9)	46
TREMPEALEAU*	9	0.9 (0.4 - 1.9)	66
VERNON*	5	0.6 (0.2 - 1.6)	69
VILAS*	5	1.2 (0.4 - 2.9)	53
WALWORTH	40	1.4 (1.0 - 2.0)	43
WASHBURN*	7	1.1 (0.4 - 2.9)	57
WASHINGTON	53	1.5 (1.1 - 1.9)	41
WAUKESHA	215	1.7 (1.5 - 2.0)	30
WAUPACA	21	1.6 (1.0 - 2.5)	38
WAUSHARA*	5	0.9 (0.3 - 2.2)	67
WINNEBAGO	93	2.0 (1.6 - 2.5)	20
WOOD	43	2.1 (1.5 - 2.9)	19
WI Overall		2.3 (2.2 - 2.4)	

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

Data Source: 2021-2023 Wisconsin Hospitalization Discharge 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 hospitals.

Prepared by:

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