

Age-Adjusted Asthma Hospitalization Rate and 95% Confidence Intervals (CIs) for Wisconsin Counties and Overall State, 2017-2019

County	Number of Hospitalizations (2017-2019)	Hospitalization Rate per 10,000 (95% CI)	Hospitalization Rate County Rank
ADAMS*	13	1.9 (0.9 - 3.9)	52
ASHLAND	20	3.9 (2.3 - 6.4)	8
BARRON	21	1.6 (1.0 - 2.6)	57
BAYFIELD*	10	3.0 (1.4 - 5.8)	23
BROWN	259	3.4 (3.0 - 3.8)	16
BUFFALO*	12	3.4 (1.7 - 6.2)	15
BURNETT*	5	1.6 (0.5 - 3.9)	59
CALUMET*	8	0.6 (0.2 - 1.2)	69
CHIPPEWA	57	2.9 (2.2 - 3.9)	25
CLARK	24	2.2 (1.4 - 3.3)	48
COLUMBIA	44	2.8 (2.0 - 3.9)	27
CRAWFORD*	13	2.2 (1.1 - 4.2)	42
DANE	553	3.8 (3.5 - 4.1)	9
DODGE	59	2.3 (1.7 - 3.0)	41
DOOR*	14	1.1 (0.5 - 2.3)	65
DOUGLAS	42	3.5 (2.5 - 4.8)	14
DUNN	47	4.0 (2.9 - 5.5)	6
EAU CLAIRE	114	3.7 (3.1 - 4.5)	10
FLORENCE	0	0.0 (0.0 - 5.6)	72
FOND DU LAC	34	1.0 (0.7 - 1.4)	66
FOREST*	1	0.4 (0.0 - 3.1)	71
GRANT	28	2.2 (1.5 - 3.3)	43
GREEN	23	1.9 (1.2 - 3.0)	51
GREEN LAKE*	4	0.9 (0.3 - 2.5)	67
IOWA*	19	2.8 (1.6 - 4.5)	30
IRON*	5	4.0 (1.3 - 10.7)	7
JACKSON*	10	1.6 (0.7 - 3.1)	60
JEFFERSON	54	2.2 (1.6 - 2.9)	46
JUNEAU	26	3.5 (2.3 - 5.2)	13
KENOSHA	209	4.1 (3.6 - 4.7)	5
KEWAUNEE	20	3.3 (1.9 - 5.2)	19
LA CROSSE	39	1.1 (0.8 - 1.6)	64
LAFAYETTE*	3	0.5 (0.1 - 1.9)	70
LANGLADE*	14	2.2 (1.1 - 4.1)	44
LINCOLN	24	3.3 (2.0 - 5.0)	18
MANITOWOC	83	3.7 (2.9 - 4.7)	11
MARATHON	147	3.7 (3.1 - 4.4)	12
MARINETTE	35	3.3 (2.2 - 4.7)	17
MARQUETTE*	9	2.3 (1.0 - 4.7)	39
MENOMINEE*	11	8.3 (3.9 - 16.7)	1
MILWAUKEE	1749	6.2 (5.9 - 6.5)	2
MONROE	25	1.8 (1.2 - 2.8)	54

OCONTO	23	2.4 (1.5 - 3.7)	36
ONEIDA	27	3.2 (2.0 - 4.8)	21
OUTAGAMIE	85	1.5 (1.2 - 1.8)	62
OZAUKEE	45	1.6 (1.1 - 2.2)	58
PEPIN*	4	1.9 (0.5 - 5.6)	53
PIERCE	26	2.1 (1.4 - 3.2)	50
POLK	41	3.0 (2.2 - 4.2)	22
PORTAGE	52	3.2 (2.4 - 4.2)	20
PRICE*	12	2.8 (1.3 - 5.6)	29
RACINE	345	5.9 (5.3 - 6.6)	3
RICHLAND*	14	2.8 (1.5 - 5.0)	28
ROCK	206	4.4 (3.8 - 5.1)	4
RUSK*	9	2.5 (1.1 - 5.0)	33
SAUK	45	2.4 (1.7 - 3.3)	35
SAWYER*	10	2.4 (1.1 - 4.7)	37
SHAWANO	26	2.3 (1.5 - 3.5)	40
SHEBOYGAN	82	2.6 (2.0 - 3.2)	32
ST. CROIX	35	1.3 (0.9 - 1.8)	63
TAYLOR*	13	2.2 (1.1 - 3.9)	49
TREMPEALEAU	20	2.2 (1.3 - 3.5)	47
VERNON*	9	0.7 (0.3 - 1.5)	68
VILAS*	10	1.5 (0.6 - 3.3)	61
WALWORTH	80	2.9 (2.3 - 3.7)	26
WASHBURN*	19	2.4 (1.3 - 4.3)	38
WASHINGTON	93	2.2 (1.7 - 2.7)	45
WAUKESHA	310	2.4 (2.2 - 2.7)	34
WAUPACA	37	2.6 (1.8 - 3.6)	31
WAUSHARA*	10	1.7 (0.8 - 3.2)	56
WINNEBAGO	91	1.8 (1.5 - 2.3)	55
WOOD	67	3.0 (2.3 - 3.9)	24
WI STATE OVERALL		3.4 (3.3 - 3.5)	

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

Data Source: 2017-2019 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.

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