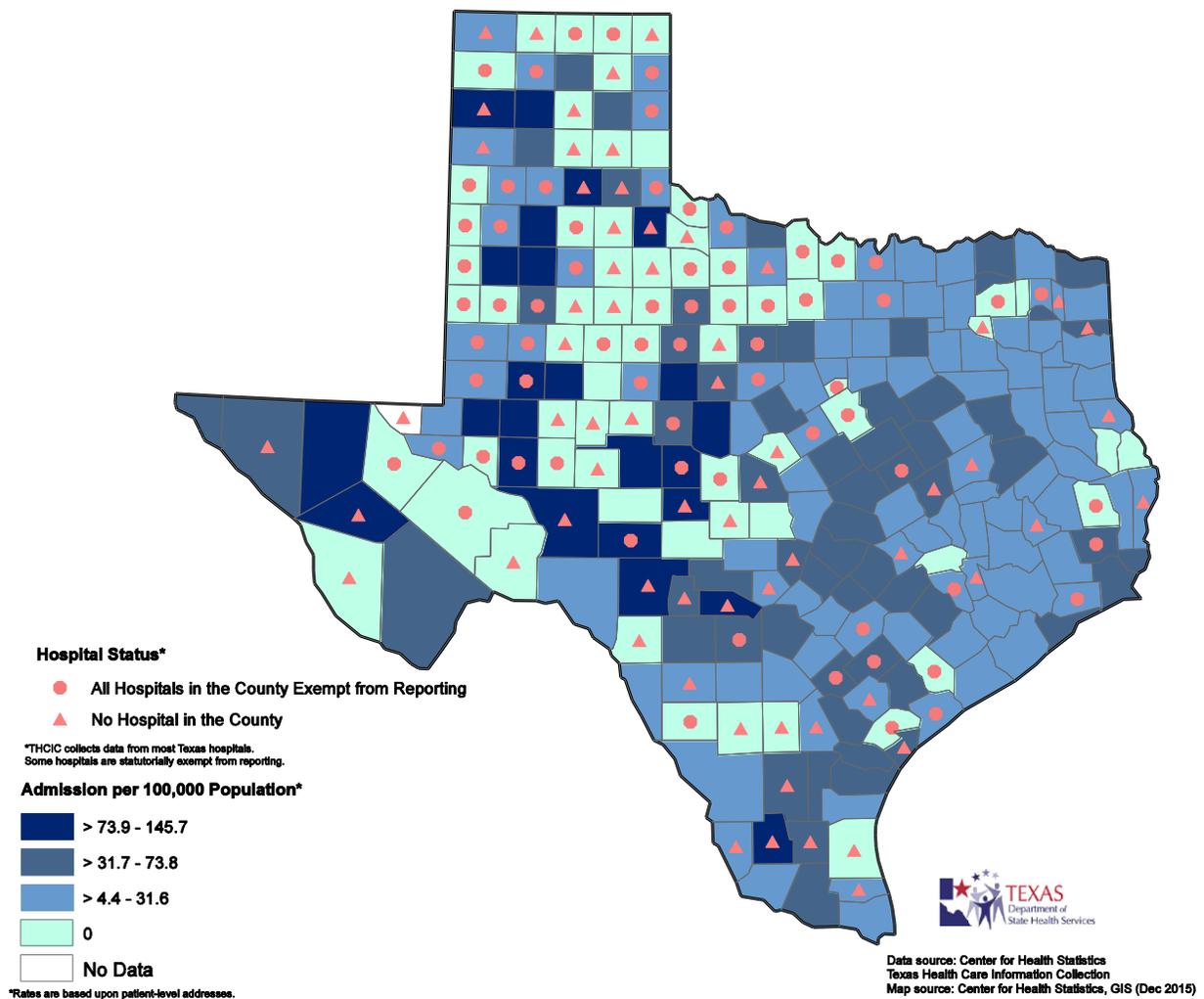


## Pediatric Asthma Admission Risk-Adjusted-Rate, 2014

Asthma is the one of the most frequent reasons for hospital admissions among children. Millions of missed school days and parental workdays are attributed to pediatric asthma. Children with asthma have airways that are overly sensitive to certain asthma triggers, which differ from child to child. Some common triggers are exercise, allergies, viral infections, and smoke. Adherence to treatment guidelines – which emphasize appropriate diagnosis of asthma, a physician-patient relationship, management of asthma symptoms with medications, appropriate preventive and maintenance therapy, and adequate follow-up care – can reduce hospital admission rates. Children need to follow a customized asthma management plan to control their symptoms. The severity of a child’s asthma can both worsen and improve over time, placing him in a new asthma category that requires different treatment.



## Texas Health Care Information Collection

### Pediatric Asthma Admission Rate, 2014

Rates not calculated for counties with fewer than 5 admissions

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County	Admissions	Population	Observed Admissions per 100,000 Population	Expected Admissions per 100,000 Population	Risk-Adjusted Admissions per 100,000 Population	95% Confidence Interval for Risk-Adjusted Rate	Mean Charge per Admission
State of Texas	6,617	6,397,707	103.43	77.81	35.15	(34.41, 35.88)	\$19,853
Anderson	22	10,077	218.33	79.03	73.05**	(54.69, 91.40)	\$16,047
Andrews	Less than 5						
Angelina	10	20,772	48.14	78.34	16.25*	(3.41, 29.09)	\$12,997
Aransas	5	3,852	129.80	75.57	45.42	(15.06, 75.77)	\$19,062
Archer	Less than 5						
Armstrong	Less than 5						
Atascosa	7	11,724	59.71	78.48	20.11	(3.04, 37.19)	\$11,423
Austin	Less than 5						
Bailey	Less than 5						
Bandera	8	3,305	242.03	75.77	84.46**	(51.73, 117.19)	\$27,192
Bastrop	29	17,949	161.57	79.32	53.86**	(40.13, 67.58)	\$25,394
Baylor	Less than 5						
Bee	6	6,220	96.46	77.31	32.99	(9.37, 56.61)	\$14,472
Bell	106	82,507	128.47	77.20	44.00**	(37.51, 50.49)	\$16,668
Bexar	846	438,105	193.10	77.26	66.09**	(63.27, 68.90)	\$18,010
Blanco	Less than 5						
Borden	Less than 5						
Bosque	Less than 5						
Bowie	23	19,890	115.63	77.86	39.27	(26.11, 52.43)	\$9,400
Brazoria	36	81,542	44.15	78.61	14.85*	(8.38, 21.32)	\$14,358
Brazos	27	43,911	61.49	70.87	22.94*	(13.66, 32.22)	\$11,331
Brewster	Less than 5						
Briscoe	Less than 5						
Brooks	Less than 5						
Brown	5	7,874	63.50	78.68	21.34	(0.53, 42.15)	\$9,599
Burleson	Less than 5						
Burnet	5	9,137	54.72	79.01	18.31	(0.00, 37.59)	\$22,750
Caldwell	11	9,176	119.88	75.87	41.78	(22.15, 61.41)	\$29,625
Calhoun	Less than 5						
Callahan	Less than 5						
Cameron	47	123,802	37.96	78.01	12.87*	(7.60, 18.14)	\$21,661
Camp	5	2,974	168.12	78.71	56.48	(22.63, 90.33)	\$16,748
Carson	Less than 5						
Cass	Less than 5						
Castro	Less than 5						
Chambers	Less than 5						
Cherokee	11	12,025	91.48	77.61	31.17	(14.21, 48.12)	\$19,403
Childress	Less than 5						
Clay	Less than 5						
Cochran	Less than 5						

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Coke	Less than 5						
Coleman	5	1,640	304.95	79.14	101.89**	(56.42, 147.36)	\$3,330
Collin	107	223,699	47.83	80.60	15.69*	(11.83, 19.55)	\$26,206
Collingsworth	Less than 5						
Colorado	Less than 5						
Comal	23	24,944	92.21	78.88	30.91	(19.23, 42.59)	\$15,681
Comanche	Less than 5						
Concho	Less than 5						
Cooke	Less than 5						
Coryell	19	17,888	106.22	79.91	35.15	(21.45, 48.84)	\$25,714
Cottle	Less than 5						
Crane	Less than 5						
Crockett	Less than 5						
Crosby	Less than 5						
Culberson	Less than 5						
Dallam	Less than 5						
Dallas	798	589,159	135.45	77.88	45.98**	(43.57, 48.40)	\$27,307
Dawson	Less than 5						
Deaf Smith	Less than 5						
Delta	Less than 5						
Denton	114	182,860	62.34	79.71	20.68*	(16.39, 24.97)	\$18,305
Dewitt	Less than 5						
Dickens	Less than 5						
Dimmit	Less than 5						
Donley	Less than 5						
Duval	Less than 5						
Eastland	Less than 5						
Ector	87	37,497	232.02	77.79	78.86**	(69.27, 88.45)	\$12,278
Edwards	Less than 5						
Ellis	25	40,694	61.43	78.47	20.70*	(11.54, 29.87)	\$18,486
El Paso	258	219,039	117.79	76.27	40.83**	(36.83, 44.84)	\$17,000
Erath	6	8,492	70.66	71.94	25.97	(5.01, 46.93)	\$9,697
Falls	Less than 5						
Fannin	5	6,591	75.86	77.31	25.95	(3.00, 48.89)	\$10,457
Fayette	6	4,773	125.70	77.18	43.06	(16.08, 70.04)	\$18,110
Fisher	Less than 5						
Floyd	Less than 5						
Foard	Less than 5						
Fort Bend	52	172,085	30.22	79.34	10.07*	(5.64, 14.50)	\$16,133
Franklin	Less than 5						
Freestone	Less than 5						

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Frio	Less than 5						
Gaines	Less than 5						
Galveston	83	68,482	121.20	77.73	41.23	(34.13, 48.32)	\$18,275
Garza	Less than 5						
Gillespie	Less than 5						
Glasscock	Less than 5						
Goliad	Less than 5						
Gonzales	Less than 5						
Gray	9	5,041	178.55	78.59	60.07	(34.05, 86.09)	\$10,971
Grayson	19	26,193	72.54	77.69	24.69	(13.21, 36.17)	\$19,466
Gregg	17	28,157	60.38	77.13	20.70*	(9.58, 31.81)	\$15,664
Grimes	Less than 5						
Guadalupe	33	35,749	92.31	78.00	31.29	(21.48, 41.10)	\$15,670
Hale	24	9,071	264.59	77.43	90.35**	(70.81, 109.89)	\$17,837
Hall	Less than 5						
Hamilton	Less than 5						
Hansford	Less than 5						
Hardeman	Less than 5						
Hardin	13	12,620	103.01	78.89	34.53	(18.11, 50.94)	\$12,677
Harris	841	1,061,440	79.23	77.54	27.02*	(25.21, 28.82)	\$15,438
Harrison	7	15,111	46.32	78.41	15.62*	(0.57, 30.67)	\$9,780
Hartley	Less than 5						
Haskell	Less than 5						
Hays	49	41,597	117.80	76.36	40.79	(31.60, 49.98)	\$31,520
Hemphill	Less than 5						
Henderson	9	15,896	56.62	78.06	19.18*	(4.47, 33.88)	\$17,107
Hidalgo	282	257,070	109.70	77.94	37.22	(33.56, 40.88)	\$22,161
Hill	13	7,583	171.44	78.11	58.03**	(36.75, 79.31)	\$10,546
Hockley	14	5,632	248.56	77.15	85.18**	(60.34, 110.03)	\$12,420
Hood	7	9,865	70.96	77.65	24.16	(5.45, 42.87)	\$18,095
Hopkins	Less than 5						
Houston	5	3,961	126.22	76.83	43.44	(13.75, 73.13)	\$14,436
Howard	26	7,061	368.20	76.38	127.47**	(105.16, 149.77)	\$12,704
Hudspeth	Less than 5						
Hunt	10	19,363	51.64	77.62	17.59*	(4.23, 30.95)	\$18,426
Hutchinson	9	4,885	184.22	77.88	62.54**	(35.99, 89.10)	\$11,208
Irion	Less than 5						
Jack	Less than 5						
Jackson	Less than 5						
Jasper	Less than 5						
Jeff Davis	Less than 5						

## Texas Health Care Information Collection

### *Pediatric Asthma Admission Rate, 2014*

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Jefferson	77	52,127	147.72	75.67	51.61**	(43.37, 59.86)	\$15,994
Jim Hogg	Less than 5						
Jim Wells	12	10,290	116.62	77.07	40.01	(21.62, 58.40)	\$17,902
Johnson	20	37,418	53.45	78.93	17.90*	(8.37, 27.43)	\$23,765
Jones	Less than 5						
Karnes	Less than 5						
Kaufman	21	28,574	73.49	79.26	24.52	(13.64, 35.40)	\$28,389
Kendall	6	8,013	74.88	77.61	25.51	(4.74, 46.28)	\$18,148
Kenedy	Less than 5						
Kent	Less than 5						
Kerr	10	8,976	111.41	76.52	38.50	(18.74, 58.26)	\$15,233
Kimble	Less than 5						
King	Less than 5						
Kinney	Less than 5						
Kleberg	6	7,479	80.23	73.63	28.81	(6.74, 50.88)	\$9,897
Knox	Less than 5						
Lamar	15	10,466	143.32	76.45	49.57	(31.26, 67.88)	\$8,576
Lamb	Less than 5						
Lampasas	Less than 5						
La Salle	Less than 5						
Lavaca	Less than 5						
Lee	Less than 5						
Leon	Less than 5						
Liberty	7	16,946	41.31	76.30	14.32*	(0.00, 28.72)	\$15,143
Limestone	6	4,805	124.86	76.25	43.30	(16.24, 70.35)	\$18,085
Lipscomb	Less than 5						
Live Oak	Less than 5						
Llano	Less than 5						
Loving	Less than 5						
Lubbock	169	65,241	259.04	75.56	90.65**	(83.27, 98.03)	\$27,583
Lynn	Less than 5						
McCulloch	Less than 5						
McLennan	96	55,856	171.87	75.20	60.43**	(52.44, 68.42)	\$11,568
McMullen	Less than 5						
Madison	Less than 5						
Marion	Less than 5						
Martin	Less than 5						
Mason	Less than 5						
Matagorda	Less than 5						
Maverick	14	16,367	85.54	76.73	29.47	(14.86, 44.09)	\$25,673
Medina	15	10,702	140.16	77.37	47.90	(29.90, 65.90)	\$18,138

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Menard	Less than 5						
Midland	80	35,389	226.06	77.28	77.34**	(67.44, 87.25)	\$16,786
Milam	Less than 5						
Mills	Less than 5						
Mitchell	Less than 5						
Montague	Less than 5						
Montgomery	59	124,138	47.53	78.87	15.93*	(10.70, 21.17)	\$13,597
Moore	Less than 5						
Morris	Less than 5						
Motley	Less than 5						
Nacogdoches	5	15,214	32.87	72.61	11.97*	(0.00, 27.55)	\$14,473
Navarro	11	11,461	95.98	77.54	32.73	(15.35, 50.10)	\$27,018
Newton	Less than 5						
Nolan	Less than 5						
Nueces	93	78,903	117.87	78.06	39.93	(33.33, 46.52)	\$22,937
Ochiltree	Less than 5						
Oldham	Less than 5						
Orange	20	17,438	114.69	77.50	39.13	(25.04, 53.22)	\$15,337
Palo Pinto	8	6,074	131.70	76.49	45.53	(21.50, 69.56)	\$18,929
Panola	Less than 5						
Parker	8	27,762	28.82	77.54	9.83*	(0.00, 20.99)	\$40,318
Parmer	Less than 5						
Pecos	Less than 5						
Polk	6	8,474	70.80	77.05	24.30	(4.03, 44.57)	\$16,701
Potter	122	29,809	409.28	78.32	138.18**	(127.46, 148.90)	\$13,578
Presidio	Less than 5						
Rains	Less than 5						
Randall	54	28,196	191.52	77.47	65.37**	(54.28, 76.45)	\$13,394
Reagan	Less than 5						
Real	Less than 5						
Red River	Less than 5						
Reeves	Less than 5						
Refugio	Less than 5						
Roberts	Less than 5						
Robertson	Less than 5						
Rockwall	11	23,678	46.46	80.00	15.35*	(3.45, 27.26)	\$36,648
Runnels	Less than 5						
Rusk	6	11,133	53.89	76.96	18.52	(0.82, 36.21)	\$16,677
Sabine	Less than 5						
San Augustine	Less than 5						
San Jacinto	Less than 5						

## Texas Health Care Information Collection

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San Patricio	18	15,555	115.72	78.26	39.10	(24.25, 53.94)	\$17,258
San Saba	Less than 5						
Schleicher	Less than 5						
Scurry	Less than 5						
Shackelford	Less than 5						
Shelby	Less than 5						
Sherman	Less than 5						
Smith	30	50,144	59.83	77.58	20.39*	(12.09, 28.69)	\$13,092
Somervell	Less than 5						
Starr	13	18,411	70.61	75.03	24.88	(10.95, 38.82)	\$18,464
Stephens	Less than 5						
Sterling	Less than 5						
Stonewall	Less than 5						
Sutton	Less than 5						
Swisher	Less than 5						
Tarrant	309	477,985	64.65	78.67	21.73*	(19.06, 24.40)	\$20,931
Taylor	65	29,206	222.55	75.57	77.86**	(66.84, 88.89)	\$12,073
Terrell	Less than 5						
Terry	Less than 5						
Throckmorton	Less than 5						
Titus	Less than 5						
Tom Green	65	24,053	270.24	76.41	93.51**	(81.43, 105.59)	\$11,833
Travis	517	238,343	216.91	77.70	73.81**	(70.01, 77.62)	\$26,297
Trinity	Less than 5						
Tyler	Less than 5						
Upshur	Less than 5						
Upton	Less than 5						
Uvalde	7	6,691	104.62	77.25	35.81	(13.03, 58.59)	\$21,157
Val Verde	11	12,713	86.52	77.45	29.54	(13.03, 46.05)	\$14,468
Van Zandt	5	11,206	44.62	77.82	15.16*	(0.00, 32.70)	\$15,884
Victoria	24	20,239	118.58	77.75	40.33	(27.27, 53.38)	\$20,129
Walker	Less than 5						
Waller	Less than 5						
Ward	Less than 5						
Washington	Less than 5						
Webb	41	83,091	49.34	77.47	16.84*	(10.39, 23.30)	\$18,133
Wharton	Less than 5						
Wheeler	Less than 5						
Wichita	31	27,246	113.78	75.24	39.98	(28.54, 51.42)	\$10,101
Wilbarger	Less than 5						
Willacy	Less than 5						

**Texas Health Care Information Collection**  
***Pediatric Asthma Admission Rate, 2014***

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Williamson	129	121,248	106.39	80.19	35.08	(29.83, 40.33)	\$29,461
Wilson	7	10,644	65.76	79.20	21.96	(4.12, 39.79)	\$15,765
Winkler	Less than 5						
Wise	10	14,029	71.28	78.08	24.14	(8.49, 39.79)	\$12,434
Wood	Less than 5						
Yoakum	Less than 5						
Young	Less than 5						
Zapata	Less than 5						
Zavala	Less than 5						