

# Appendix G

## Childhood Asthma Acute Care Rates for St. Louis City and County by Zip Code Under 15 Years Old

Zip Code	Count of Visits 2000-01			Count of Visits 2008-09			Acute Care Rate (per 1,000 Children <15 yo)		% Change Rate
	ED	Hospital	Total	ED	Hospital	Total	2000-01	2008-09	
63005	36	9	45	26	4	30	4.9	3.5	-28%
63011	55	10	65	49	13	62	3.8	4.2	10%
63017	51	12	63	44	20	64	4.0	4.6	14%
63021	114	19	133	86	29	115	5.0	4.8	-4%
63025	29	11	40	22	4	26	7.0	4.1	-40%
63026	129	21	150	128	30	158	7.5	8.2	9%
63031	205	34	239	280	46	326	11.1	16.7	50%
63033	359	53	412	429	72	501	21.5	29.6	37%
63034	81	12	93	112	23	135	13.0	21.4	65%
63038	6	1	7	7	2	9	2.7	3.1	15%
63040	11	1	12	10	2	12	2.5	2.6	6%
63042	104	23	127	162	31	193	17.2	26.4	54%
63043	43	14	57	47	11	58	6.8	7.5	9%
63044	39	11	50	44	12	56	13.6	17.0	25%
63049	39	7	46	64	15	79	7.2	12.3	71%
63069	31	6	37	34	9	43	5.8	7.4	26%
63074	75	14	89	130	42	172	15.5	30.0	94%
63088	24	6	30	23	4	27	8.2	8.4	3%
63101	22	6	28	9	1	10	-	-	-
63102	2	-	2	3	1	4	-	-	-
63103	37	2	39	33	6	39	60.6	57.2	-6%
63104	371	65	436	295	46	341	48.1	47.8	-1%
63105	18	4	22	17	4	21	5.0	5.0	-1%
63106	385	93	478	353	75	428	68.6	58.4	-15%
63107	348	89	437	295	68	363	47.0	61.5	31%
63108	127	31	158	112	28	140	39.2	43.1	10%
63109	73	12	85	56	17	73	8.9	8.8	-1%
63110	406	60	466	180	30	210	47.0	33.5	-29%
63111	253	40	293	300	54	354	30.7	45.7	49%
63112	449	102	551	283	83	366	55.7	46.0	-17%
63113	351	74	425	271	62	333	54.7	58.5	7%
63114	342	56	398	299	76	375	24.1	25.5	6%
63115	508	115	623	384	104	488	52.8	54.3	3%
63116	389	74	463	331	57	388	23.5	23.9	2%
63117	37	10	47	29	8	37	15.2	13.1	-13%
63118	651	130	781	451	67	518	45.4	39.6	-13%
63119	92	14	106	64	20	84	8.2	6.8	-17%
63120	298	58	356	181	42	223	47.1	42.0	-11%
63121	518	103	621	407	89	496	48.4	46.5	-4%
63122	86	9	95	107	28	135	6.2	8.7	40%
63123	109	20	129	161	25	186	7.6	11.7	54%
63124	16	5	21	18	2	20	6.1	5.2	-15%
63125	153	18	171	105	18	123	14.4	11.2	-22%
63126	28	-	28	28	4	32	5.5	6.2	14%
63127	14	2	16	4	2	6	9.9	3.8	-61%
63128	47	8	55	68	9	77	5.7	8.5	50%
63129	120	27	147	139	21	160	6.9	8.4	21%
63130	310	59	369	204	41	245	30.2	23.4	-23%
63131	32	1	33	22	5	27	4.8	4.0	-16%
63132	88	18	106	105	33	138	20.0	25.1	25%
63133	191	43	234	209	46	255	50.7	60.0	18%
63134	286	35	321	285	43	328	41.8	48.6	16%
63135	266	46	312	337	47	384	28.2	38.9	38%
63136	1,117	176	1,293	924	179	1,103	44.5	46.1	4%
63137	325	78	403	329	60	389	40.3	40.0	-1%
63138	366	56	422	342	59	401	39.6	40.4	2%
63139	63	13	76	46	16	62	10.3	10.2	-1%
63140	13	4	17	16	3	19	-	-	-
63141	32	7	39	23	8	31	4.9	4.4	-10%
63143	54	10	64	55	7	62	19.2	21.3	11%
63144	9	2	11	13	4	17	4.3	6.3	48%
63146	56	16	72	78	19	97	7.9	10.9	39%
63147	229	60	289	168	38	206	51.3	46.6	-9%
				Median			14.0	16.8	
				Mean			22.5	23.6	

**Notes:**

- ED (Emergency Department)
- ED visits that result in an admission to the hospital are coded as a hospitalization.
- Count of cases includes a two-year period of time.
- Rates are based on zip code of residence, not location of the medical service.
- Rates are presented as an annualized estimate for each two-year period. They are not age-adjusted.
- Three zip codes are too small ( $\leq 4,000$  residents) to report acute care rates.
- The hatched square indicates a 'high need zip code' as identified in *Building a Healthier St. Louis*.