

Rates of Hypertension in Asthma Individuals

		Rates of Hypertension in Asthma Individuals (Per 100 Asthma Prevalence)																												
Sex	Age Group	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023*	2024*
All	All	22.01	23.18	24.24	25.35	26.46	27.42	28.20	28.92	29.50	30.03	30.38	30.58	30.70	30.66	30.46	30.20	29.87	29.63	29.41	29.20	28.98	28.87	28.77	28.67	28.53	28.49	28.83	29.18	29.40
	20-29	1.80	1.83	1.88	1.90	1.95	1.96	1.98	2.05	2.08	2.06	2.02	1.95	1.88	1.82	1.70	1.62	1.50	1.45	1.40	1.38	1.35	1.34	1.33	1.33	1.32	1.32	1.38	1.49	1.57
	30-39	5.90	6.26	6.55	6.93	7.37	7.58	7.96	8.22	8.37	8.52	8.61	8.68	8.63	8.58	8.45	8.20	7.93	7.67	7.39	7.13	6.84	6.57	6.33	6.04	5.65	5.49	5.52	5.59	5.68
	40-49	16.34	16.82	17.27	17.70	18.35	18.87	19.22	19.71	20.23	20.57	20.87	21.19	21.40	21.61	21.56	21.37	21.27	21.02	20.66	20.37	20.02	19.73	19.44	18.99	18.52	18.12	18.05	17.98	17.76
	50-59	32.37	33.63	34.84	36.09	37.46	38.58	39.52	40.29	40.76	41.40	41.78	41.79	41.62	41.41	41.06	40.70	39.97	39.47	38.99	38.51	38.05	37.77	37.45	37.14	36.75	36.33	36.66	36.95	36.90
	60-69	45.57	47.80	49.80	52.14	54.36	56.44	58.10	59.38	60.62	61.76	62.55	62.84	63.08	63.26	63.18	62.99	62.58	62.01	61.39	60.85	60.25	59.43	58.62	57.77	56.92	56.26	56.20	56.15	55.93
	70+	55.03	58.38	61.47	64.50	67.40	69.84	71.86	73.81	75.57	77.27	78.67	79.77	80.81	81.52	82.10	82.50	82.82	82.99	83.03	82.81	82.53	82.12	81.71	81.27	80.82	80.43	80.52	80.46	80.19
Female	All	22.56	23.74	24.85	26.02	27.21	28.26	29.17	30.04	30.76	31.37	31.83	32.13	32.38	32.48	32.41	32.27	32.07	31.93	31.80	31.66	31.49	31.40	31.33	31.24	31.12	31.07	31.42	31.76	31.98
	20-29	1.75	1.78	1.84	1.88	1.91	1.98	2.04	2.16	2.24	2.22	2.16	2.07	1.95	1.84	1.67	1.57	1.43	1.35	1.28	1.25	1.22	1.17	1.14	1.16	1.13	1.14	1.18	1.28	1.35
	30-39	5.44	5.85	6.11	6.44	6.88	7.10	7.54	7.87	7.96	8.07	8.15	8.21	8.18	8.19	8.09	7.91	7.71	7.45	7.20	6.96	6.65	6.34	6.06	5.69	5.28	5.05	5.03	5.02	5.08
	40-49	16.34	16.77	17.22	17.58	18.20	18.66	19.03	19.42	19.91	20.17	20.30	20.45	20.56	20.70	20.57	20.29	20.10	19.85	19.40	19.06	18.75	18.46	18.20	17.79	17.34	16.96	16.98	16.90	16.77
	50-59	33.25	34.47	35.68	36.93	38.39	39.57	40.28	41.00	41.43	41.91	42.22	42.08	41.73	41.32	40.86	40.31	39.39	38.64	38.02	37.32	36.65	36.19	35.70	35.32	34.86	34.31	34.54	34.75	34.58
	60-69	47.78	49.83	51.66	54.01	56.14	58.08	59.69	61.05	62.03	62.99	63.56	63.63	63.74	63.79	63.54	63.11	62.44	61.73	60.98	60.33	59.59	58.53	57.56	56.43	55.39	54.50	54.24	53.96	53.56
	70+	58.93	61.97	64.96	67.91	70.51	72.72	74.68	76.36	78.06	79.46	80.62	81.56	82.45	83.01	83.47	83.76	83.98	84.03	83.90	83.62	83.22	82.69	82.10	81.57	80.97	80.50	80.37	80.21	79.79
Male	All	21.12	22.28	23.27	24.27	25.26	26.08	26.66	27.17	27.55	27.98	28.22	28.29	28.26	28.06	27.72	27.33	26.88	26.56	26.28	26.02	25.78	25.66	25.49	25.36	25.25	25.35	25.72	26.10	26.35
	20-29	1.89	1.91	1.93	1.93	2.01	1.92	1.90	1.90	1.87	1.87	1.86	1.82	1.81	1.79	1.73	1.67	1.57	1.53	1.50	1.49	1.47	1.47	1.47	1.46	1.46	1.46	1.54	1.65	1.75
	30-39	6.64	6.92	7.26	7.71	8.14	8.35	8.62	8.79	9.00	9.22	9.33	9.42	9.33	9.17	8.98	8.61	8.23	7.97	7.64	7.34	7.08	6.82	6.62	6.40	6.03	5.91	5.98	6.11	6.22
	40-49	16.33	16.91	17.37	17.90	18.60	19.22	19.54	20.20	20.75	21.22	21.79	22.37	22.72	23.04	23.13	23.06	23.11	22.87	22.63	22.43	22.02	21.71	21.37	20.86	20.33	19.86	19.61	19.50	19.10
	50-59	30.87	32.17	33.37	34.63	35.82	36.85	38.17	39.04	39.59	40.50	41.02	41.31	41.45	41.55	41.40	41.34	40.93	40.81	40.52	40.38	40.25	40.25	40.16	39.96	39.68	39.45	39.95	40.35	40.52
	60-69	42.40	44.86	47.02	49.30	51.62	53.89	55.58	56.70	58.34	59.73	60.88	61.52	61.98	62.37	62.57	62.80	62.80	62.50	62.11	61.74	61.37	60.95	60.38	59.97	59.40	59.07	59.31	59.58	59.61
	70+	49.13	52.85	56.03	59.14	62.43	65.22	67.31	69.66	71.50	73.66	75.43	76.78	78.05	79.00	79.75	80.36	80.85	81.18	81.51	81.41	81.34	81.15	81.03	80.75	80.56	80.30	80.78	80.89	80.89
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		1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023*	2024*
Deprivation Quintile ¹																														
Q1 (least marginalized)		18.78	19.81	20.63	21.66	22.63	23.51	24.22	25.06	25.71	26.12	26.39	26.57	26.73	27.36	27.21	27.02	26.73	26.49	25.48	25.24	25.05	24.99	24.99	24.80	24.67	24.73	25.15	25.56	25.80
Q2		20.80	22.04	23.11	24.25	25.48	26.54	27.38	28.15	28.25	28.86	29.26	29.45	29.59	28.87	28.51	28.18	27.84	27.55	27.98	27.83	27.77	27.75	27.72	27.11	26.89	26.90	27.28	27.61	27.86
Q3		22.05	23.32	24.54	25.73	26.86	27.88	28.65	29.39	29.97	30.54	31.01	31.25	31.34	30.51	30.25	29.92	29.48	29.19	30.11	29.90	29.64	29.55	29.38	29.09	28.98	28.98	29.36	29.73	29.99
Q4		23.55	24.79	25.92	26.98	28.17	29.22	30.07	30.80	31.40	31.99	32.33	32.59	32.80	32.65	32.51	32.28	31.98	31.75	31.68	31.44	31.26	31.11	30.99	30.75	30.63	30.49	30.81	31.14	31.36
Q5 (most marginalized)		23.61	24.70	25.78	26.97	28.08	29.04	29.96	30.63	31.57	32.24	32.74	33.02	33.17	32.87	32.81	32.58	32.34	32.18	31.95	31.83	31.53	31.36	31.25	31.59	31.59	31.51	31.80	32.17	32.38
Income Quintile																														
Q1 (lowest)		23.56	24.60	25.65	27.06	28.29	29.24	30.21	30.95	31.21	31.84	32.31	32.62	32.79	32.98	32.82	32.57	32.24	31.99	32.39	32.24	32.01	31.85	31.77	32.24	32.22	32.07	32.33	32.66	32.86
Q2		23.07	24.31	25.37	26.94	27.96	29.09	29.88	30.60	30.80	31.35	31.73	31.85	32.03	32.12	31.95	31.72	31.38	31.15	31.26	31.05	30.73	30.47	30.31	30.12	29.94	29.84	30.19	30.48	30.75
Q3		22.25	23.44	24.56	25.42	26.60	27.52	28.27	28.96	29.36	29.96	30.33	30.59	30.76	30.57	30.42	30.18	29.87	29.62	29.37	29.15	28.99	28.94	28.82	28.40	28.28	28.21	28.52	28.93	29.13
Q4		20.53	21.86	22.90	23.83	24.97	25.82	26.56	27.41	28.49	28.93	29.25	29.41	29.48	29.53	29.25	29.01	28.69	28.49	27.55	27.34	27.11	27.06	27.01	26.84	26.70	26.73	27.12	27.49	27.76
Q5 (highest)		20.16	21.26	22.35	22.84	23.90	24.93	25.67	26.36	27.21	27.73	28.02	28.24	28.27	27.98	27.78	27.47	27.20	26.94	26.10	25.87	25.77	25.73	25.72	25.37	25.22	25.35	25.81	26.24	26.46
Rurality ²																														
Rural		24.14	25.39	26.50	27.56	28.78	29.96	30.82	31.40	32.14	32.66	33.06	33.23	33.34	33.10	32.67	32.36	31.87	31.54	31.23	30.91	30.51	30.27	29.97	29.87	29.46	29.10	29.37	29.74	29.84
Urban		21.69	22.86	23.91	25.05	26.15	27.08	27.84	28.58	29.16	29.70	30.05	30.26	30.37	30.37	30.20	29.93	29.63	29.40	29.22	29.02	28.82	28.72	28.64	28.54	28.43	28.42	28.77	29.12	29.35
Local Health Integration Network																														
1. Erie St. Clair		24.02	24.99	25.96	26.87	27.76	28.07	30.12	31.12	31.81	32.34	32.76	33.16	33.41	33.48	33.26	33.13	32.87	32.62	32.36	32.06	31.81	31.66	31.51	31.36	31.20	31.05	31.27	31.44	31.53
2. South West		22.68	23.84	24.92	25.95	27.06	27.97	28.77	29.29	31.61	30.18	30.41	30.33	30.28	30.11	33.67	29.19	28.75	28.44	28.30	28.13	27.95	28.00	27.76	27.64	27.48	27.42	27.79	28.27	28.47
3. Waterloo Wellington		19.33	20.13	20.85	21.85	22.77	23.37	23.91	24.21	24.55	24.80	25.02	25.08	25.07	24.80	24.58	24.42	24.14	23.81	23.62	23.39	23.20	22.95	22.94	22.88	22.82	22.94	23.54	24.03	24.47
4. Hamilton Niagara Haldimand Brant		22.46	23.79	25.17	26.62	27.80	28.75	29.47	30.07	30.63	31.25	31.56	31.72	31.61	31.32	31.03	30.73	30.28	30.06	29.84	29.71	29.49	29.31	29.19	29.05	28.80	28.71	29.03	29.43	29.72
5. Central West		20.54	21.69	22.81	23.95	25.22	26.43	27.41	28.18	28.99	29.																			