

Appendix L: Asthma Mortality Data

**Table L-1. Asthma Mortality - Underlying Cause
Crude and Age-Adjusted Rates by Year,
Connecticut**

Year	N	Crude rate (per 1,000,000)	Age-adjusted rate (per 1,000,000)
2000	58	17	16
2001	46	13.4	12.5
2002	49	14.2	12.9
2003	41	11.8	10.9
2004	43	12.4	11.2
2005	43	12.4	11.4
2006	46	13.2	11.8
2007	32	9.2	8.2
2008	26	7.4	6.5
2009	50	14.2	12.3

**Table L-2. Asthma Mortality - Contributing Cause
Crude and Age-Adjusted Rates by Year,
Connecticut**

Year	N	Crude rate (per 1,000,000)	Age-adjusted rate (per 1,000,000)
2000	80	23.4	21.1
2001	93	27.1	24.7
2002	109	31.6	28.1
2003	81	23.4	20.8
2004	80	23	20
2005	69	19.8	17.2
2006	68	19.5	16.5
2007	76	21.8	18.9
2008	63	18	15.4
2009	51	14.5	12.6

**Table L-3. Asthma Mortality – Underlying Cause
Crude and Age-Adjusted Rates by Children/Adults by Year, Connecticut**

Adults/Children	Year	N	Crude rate (per 1,000,000)	Age-adjusted rate (per 1,000,000)
Children (0 – 17 years old)	2000	2	2.4	2.3
	2001	3	3.6	3.5
	2002	2	2.4	2.4
	2003	0	–	–
	2004	1	1.2	1.2
	2005	3	3.6	3.5
	2006	2	2.4	2.4
	2007	2	2.4	2.5
	2008	0	–	–
	2009	1	1.2	1.3
Adult (18+ years old)	2000	56	21.8	20.8
	2001	43	16.6	15.7
	2002	47	18.1	16.6
	2003	41	15.6	14.7
	2004	42	16	14.7
	2005	40	15.1	14.1
	2006	44	16.6	15
	2007	30	11.3	10.2
	2008	26	9.7	8.7
	2009	49	18.1	16.1

**Table L-4. Asthma Mortality - Underlying Cause
Crude and Age-Adjusted Rates by Sex, Connecticut, 2005 – 2009**

Sex	N	Crude rate (per 1,000,000)	Age-adjusted rate (per 1,000,000)
Male	69	8.1	8.5
Female	128	14.3	11.1

**Table L-5. Asthma Mortality - Underlying Cause
Crude and Age-Adjusted Rates by Race/Ethnicity, Connecticut, 2005 – 2009**

Race/Ethnicity	N	Crude rate (per 1,000,000)	Age-adjusted rate (per 1,000,000)
White, Non-Hispanic	134	10.3	7.7
Black, Non-Hispanic	38	23.4	26.1
Hispanic	23	11.3	16.6
Other, Non-Hispanic	2	2.4	4.7

**Table L-6. Asthma Mortality - Underlying Cause
Crude Rates by Standard Age Group, Connecticut, 2005 – 2009**

Age Group	N	Crude rate
0-4 years	1	0.9
5-11 years	5	3.2
12-17 years	2	1.4
18-24 years	5	3
25-34 years	9	4.5
35-44 years	26	10
45-54 years	25	9.1
55-64 years	25	12.6
65+ years	99	41.7

**Table L-7. Asthma Mortality - Underlying Cause
Number and Percent of Death by Month,
Connecticut, 2005 – 2009**

Month	N	Percent
January	18	9.1
February	17	8.6
March	22	11.2
April	18	9.1
May	18	9.1
June	11	5.6
July	10	5.1
August	11	5.6
September	15	7.6
October	17	8.6
November	15	7.6
December	25	12.7

**Table L-8. Asthma Mortality - Underlying Cause
Number and Percent of Death by Day of Week,
Connecticut, 2005 – 2009**

Month	N	Percent
Sunday	31	15.7
Monday	27	13.7
Tuesday	27	13.7
Wednesday	25	12.7
Thursday	24	12.2
Friday	28	14.2
Saturday	35	17.8

**Table L-9. Asthma Mortality - Underlying Cause
Number and Percent of Death by Place of Death, Connecticut, 2005 – 2009**

Month	N	Percent
Inpatient	56	28.7
ED/Outpatient	48	24.6
Dead on Arrival	11	5.6
Nursing Home	38	19.5
Residence	39	20
Other	3	1.5

**Table L-10. Asthma Mortality - Underlying Cause
Crude and Age-Adjusted Rates by County,
Connecticut, 2005 – 2009**

County	N	Crude rate (per 1,000,000)	Age-adjusted rate (per 1,000,000)
Fairfield	46	10.3	9.2
Hartford	62	14.2	12.1
Litchfield	9	9.6	8.4
Middlesex	8	9.8	9
New Haven	46	10.9	9.6
New	16	12	11.7
Tolland	5	6.7	7
Windham	5	8.6	7.9

**Table L-11. Asthma Mortality - Underlying Cause
Crude and Age-Adjusted Rates by Rural/Non-
rural, Connecticut, 2005 – 2009**

Location	N	Crude rate (per 1,000,000)	Age-adjusted rate (per 1,000,000)
Rural	12	7.6	7.2
Non-rural	185	11.6	10.3

**Table L-12. Asthma Mortality - Underlying Cause
Crude and Age-Adjusted Rates by Five Largest Cities, Connecticut, 2005 – 2009**

County	N	Crude rate (per 1,000,000)	Age-adjusted rate (per 1,000,000)
Bridgeport	15	21.9	22.9
Hartford	14	22.6	25.6
New Haven	11	17.8	22.7
Stamford	6	10.1	10.1
Waterbury	9	16.8	15.7
5 Largest Cities	55	18	18.9
Rest of CT	142	9.8	8.3