



Iowa Environmental Public Health Tracking Network

Nationally Consistent Data Measures for Asthma

County Level Hospitalizations Year 2000

This report uses data collected by hospitals. It can be used to identify trends and patterns in the occurrence of asthma hospitalizations across time and space. Asthma hospital admissions tend to be for more severe asthma attacks and do not include asthma among individuals who do not receive medical care, who are not hospitalized, or who are treated in outpatient settings.

The Hospitalization data used does not include Iowa residents hospitalized in federally operated military or Veterans Administration facilities or facilities outside of Iowa.

Rates are age-adjusted using the direct method to the 2000 US Standard Population.

Presented below are data that represent the nationally consistent data measures related to Hospitalizations for Asthma in Iowa for the Year 2000:

- The case counts for hospitalizations for Asthma at the County level for all ages
- The crude rate per 10,000 population of hospitalizations for Asthma at the County level for all ages
- The age adjusted rate per 10,000 population of hospitalization for Asthma at the County level for all ages
- The age specific crude rate per 10,000 population of hospitalizations for Asthma at the County level for specific age groups is not included due to the high occurrence of suppressed values.

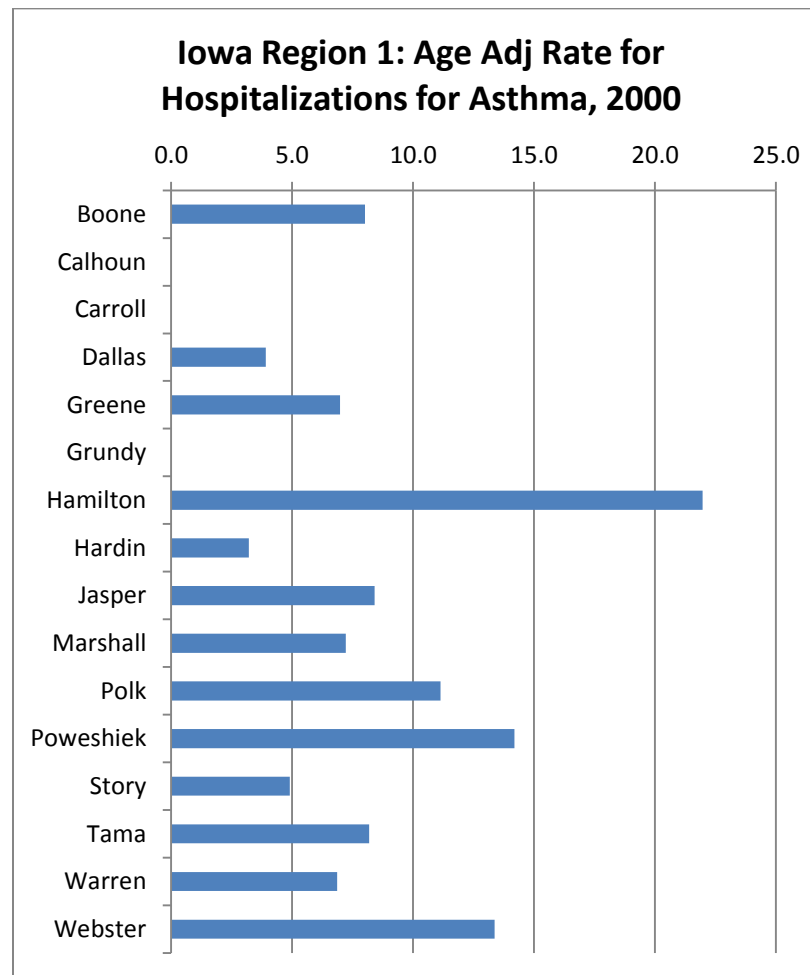


Iowa Environmental Public Health Tracking Network

1. Annual case counts and Age-adjusted incidence rates for all ages for Hospitalizations for Asthma at the County level by Public Health Region.

Region 1

Region 1: Incidence of Hospitalizations for Asthma, 2000			
County	Cases	Crude Rate	Age Adj Rate per 10,000 population
Boone	21	8.0	8.0
Calhoun	<5	Suppressed	Suppressed
Carroll	<5	Suppressed	Suppressed
Dallas	16	3.9	3.9
Greene	7	6.8	7.0
Grundy	<5	Suppressed	Suppressed
Hamilton	38	23.2	22.0
Hardin	8	4.3	3.2
Jasper	30	8.1	8.4
Marshall	27	6.9	7.2
Polk	419	11.1	11.1
Poweshiek	28	14.9	14.2
Story	35	4.4	4.9
Tama	16	8.9	8.2
Warren	28	6.9	6.9
Webster	52	12.9	13.4
State of Iowa	2491	8.51	8.52

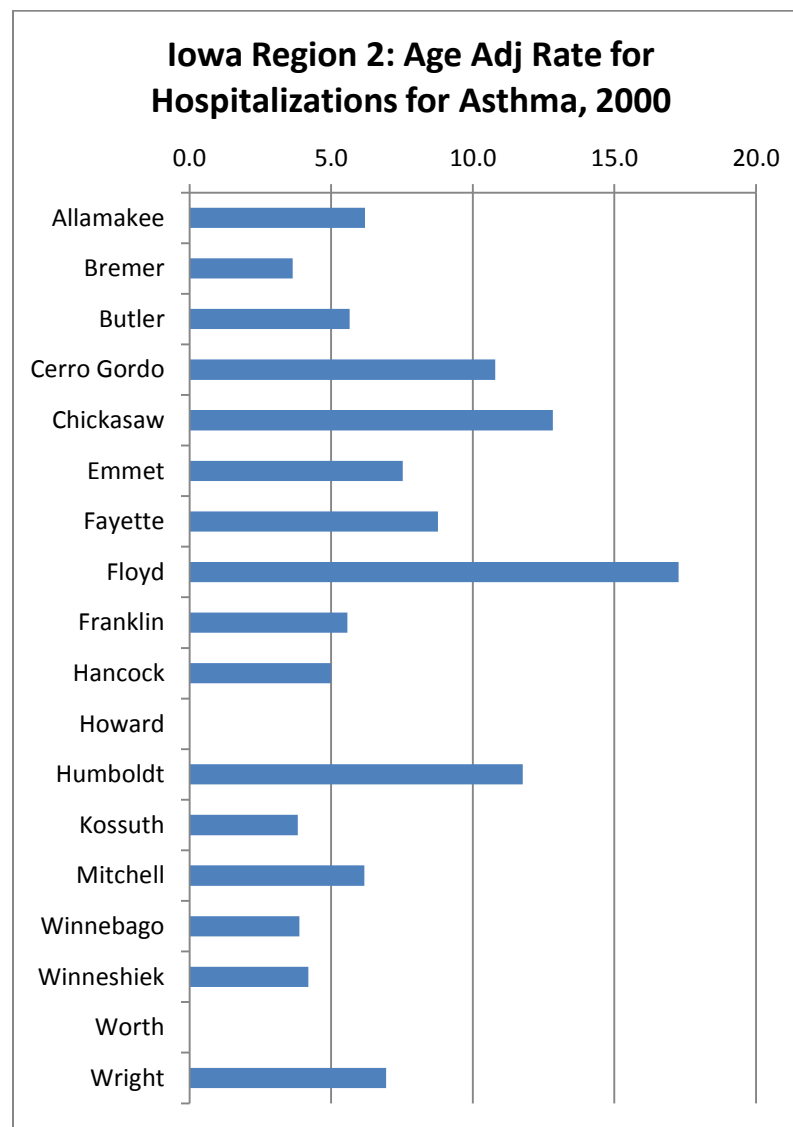




Iowa Environmental Public Health Tracking Network

Region 2

Region 2: Incidence of Hospitalizations for Asthma, 2000			
County	Cases	Crude Rate	Age Adj Rate per 10,000 population
Allamakee	9	6.1	6.2
Bremer	9	3.9	3.6
Butler	10	6.5	5.7
Cerro Gordo	50	10.8	10.8
Chickasaw	16	12.2	12.8
Emmet	8	7.3	7.5
Fayette	19	8.6	8.8
Floyd	29	17.2	17.3
Franklin	6	5.6	5.6
Hancock	6	5.0	5.0
Howard	<5	Suppressed	Suppressed
Humboldt	11	10.6	11.8
Kossuth	7	4.1	3.8
Mitchell	7	6.4	6.2
Winnebago	5	4.3	3.9
Winneshiek	9	4.2	4.2
Worth	0	0.0	0.0
Wright	10	7.0	6.9
State of Iowa	2491	8.51	8.52

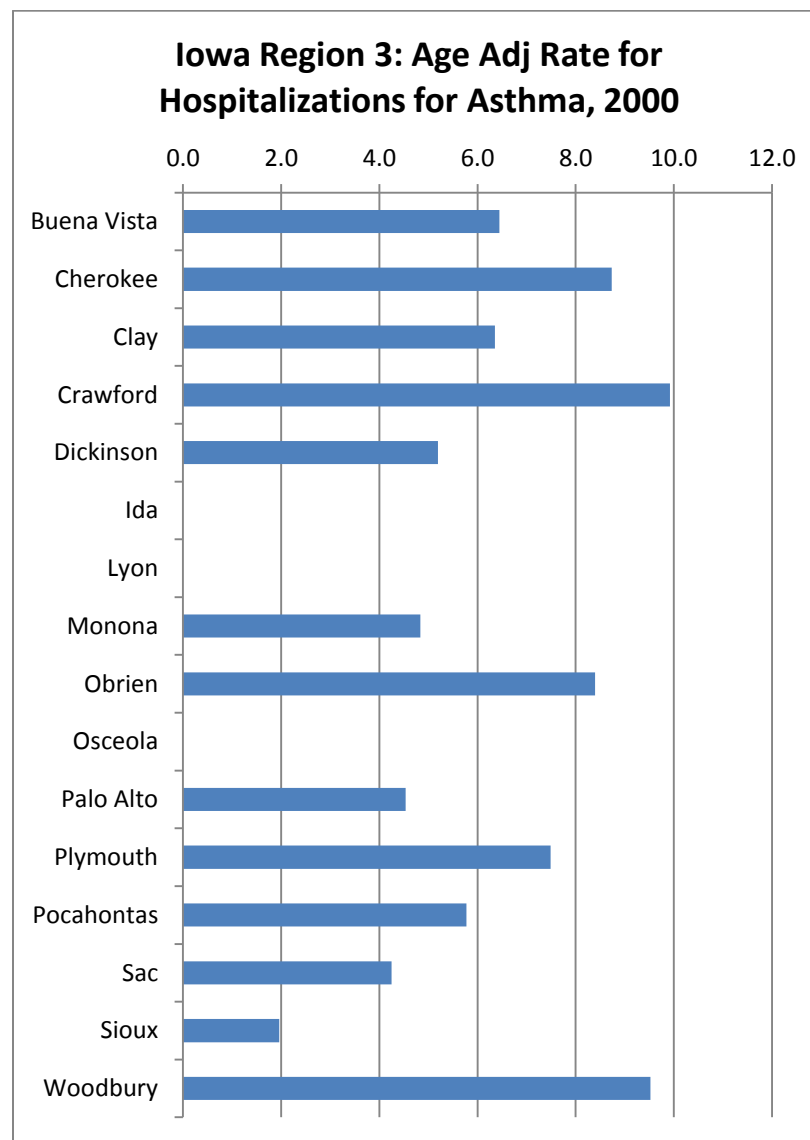




Iowa Environmental Public Health Tracking Network

Region 3

Region 3: Incidence of Hospitalizations for Asthma, 2000			
County	Cases	Crude Rate	Age Adj Rate per 10,000 population
Buena Vista	13	6.4	6.4
Cherokee	11	8.5	8.7
Clay	12	6.9	6.4
Crawford	17	10.0	9.9
Dickinson	8	4.9	5.2
Ida	<5	Suppressed	Suppressed
Lyon	<5	Suppressed	Suppressed
Monona	5	5.0	4.8
Obrien	12	8.0	8.4
Osceola	<5	Suppressed	Suppressed
Palo Alto	5	4.9	4.5
Plymouth	19	7.6	7.5
Pocahontas	5	5.8	5.8
Sac	7	6.1	4.2
Sioux	6	1.9	2.0
Woodbury	99	9.5	9.5
State of Iowa	2491	8.51	8.52

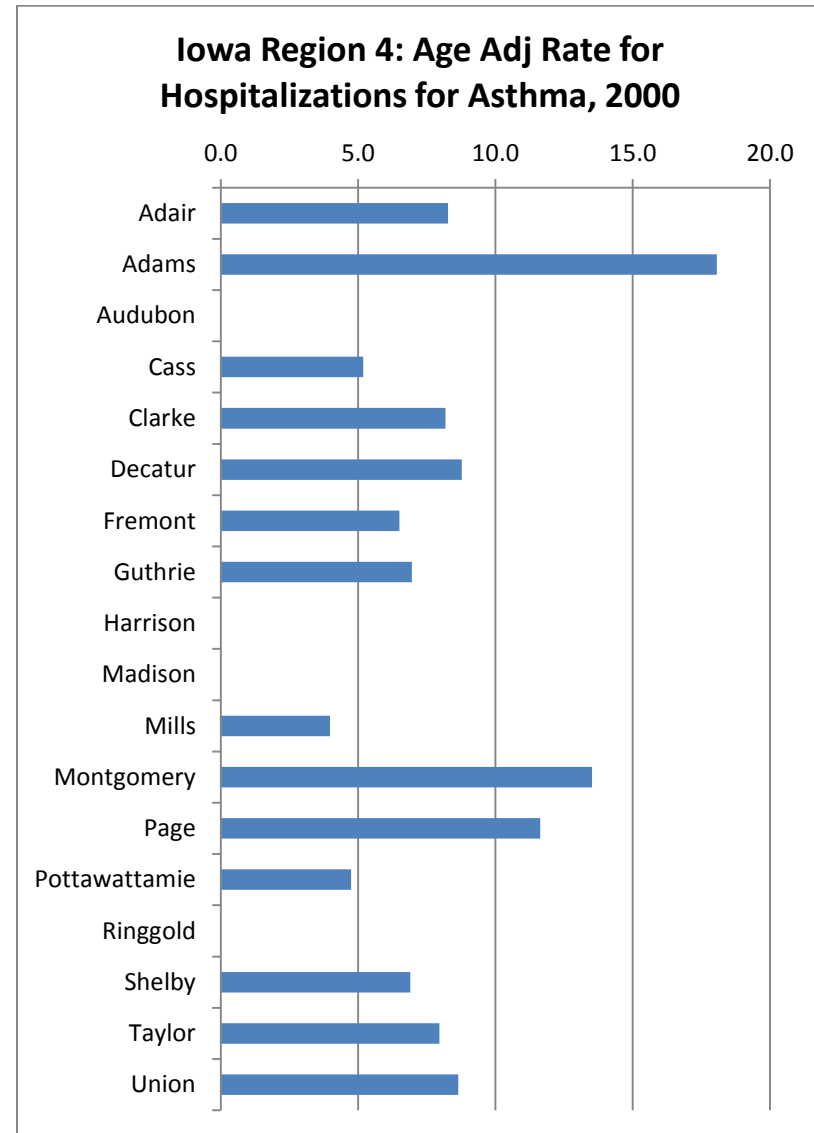




Iowa Environmental Public Health Tracking Network

Region 4

Region 4: Incidence of Hospitalizations for Asthma, 2000			
County	Cases	Crude Rate	Age Adj Rate per 10,000 population
Adair	7	8.5	8.3
Adams	9	20.1	18.1
Audubon	<5	Suppressed	Suppressed
Cass	8	5.5	5.2
Clarke	8	8.7	8.2
Decatur	7	8.1	8.8
Fremont	6	7.5	6.5
Guthrie	8	7.1	7.0
Harrison	<5	Suppressed	Suppressed
Madison	<5	Suppressed	Suppressed
Mills	6	4.1	4.0
Montgomery	18	15.3	13.5
Page	21	12.4	11.6
Pottawattamie	42	4.8	4.7
Ringgold	<5	Suppressed	Suppressed
Shelby	10	7.7	6.9
Taylor	5	7.2	8.0
Union	11	9.0	8.6
State of Iowa	2491	8.51	8.52

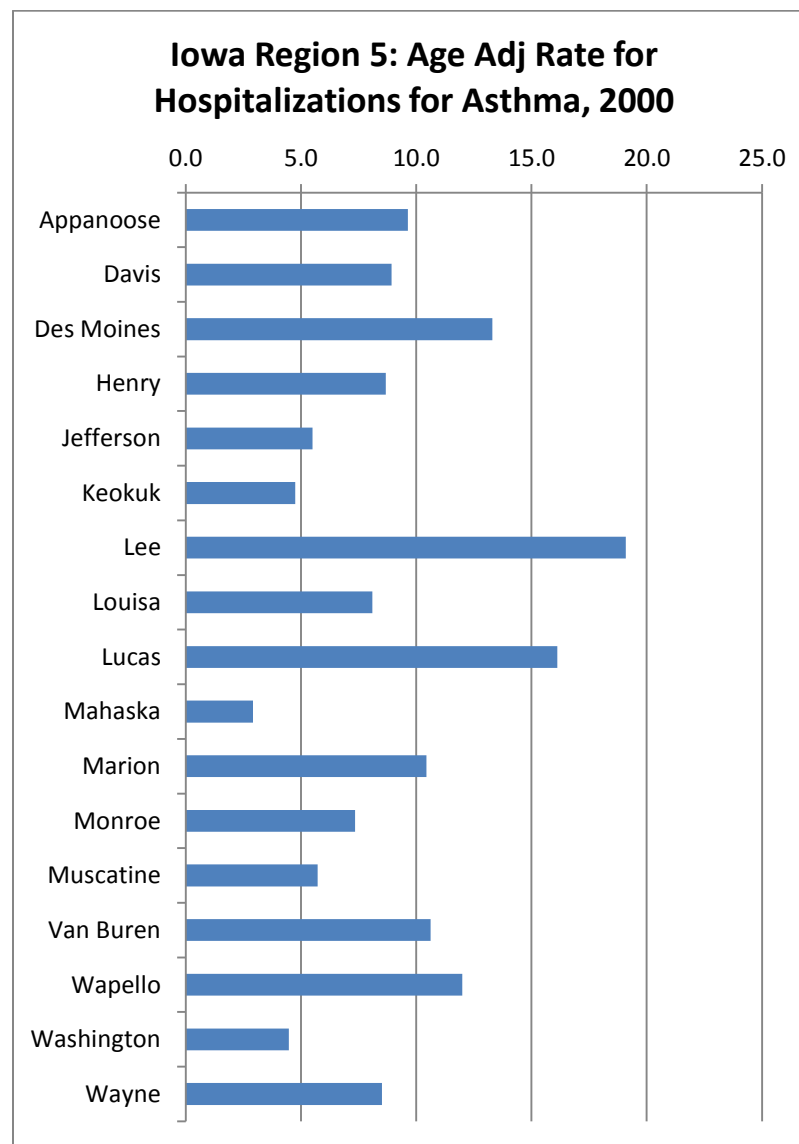




Iowa Environmental Public Health Tracking Network

Region 5

Region 5: Incidence of Hospitalizations for Asthma, 2000			
County	Cases	Crude Rate	Age Adj Rate per 10,000 population
Appanoose	15	10.9	9.6
Davis	7	8.2	8.9
Des Moines	56	13.2	13.3
Henry	18	8.9	8.7
Jefferson	9	5.6	5.5
Keokuk	7	6.1	4.7
Lee	73	19.3	19.1
Louisa	10	8.2	8.1
Lucas	14	14.9	16.1
Mahaska	7	3.1	2.9
Marion	34	10.6	10.4
Monroe	7	8.7	7.3
Muscatine	24	5.7	5.7
Van Buren	8	10.2	10.6
Wapello	46	12.8	12.0
Washington	10	4.8	4.5
Wayne	5	7.4	8.5
State of Iowa	2491	8.51	8.52





Iowa Environmental Public Health Tracking Network

Region 6

Region 6: Incidence of Hospitalizations for Asthma, 2000			
County	Cases	Crude Rate	Age Adj Rate per 10,000 population
Benton	24	9.5	9.3
Black Hawk	148	11.6	11.9
Buchanan	17	8.1	8.3
Cedar	13	7.1	7.1
Clayton	<5	Suppressed	Suppressed
Clinton	44	8.8	8.7
Delaware	17	9.2	9.0
Dubuque	60	6.7	6.5
Iowa	10	6.4	6.5
Jackson	6	3.0	2.8
Johnson	79	7.1	8.6
Jones	21	10.4	10.5
Linn	178	9.3	9.2
Scott	172	10.8	10.8
State of Iowa	2491	8.51	8.52

