Iowa Environmental Public Health Tracking Network

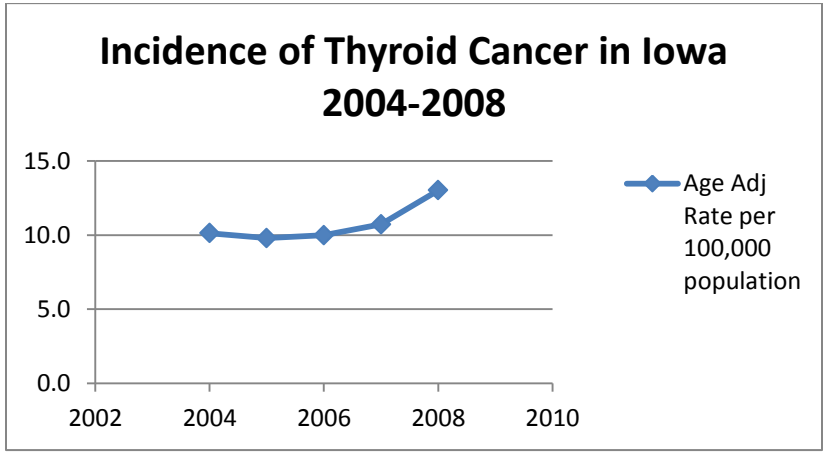
Nationally Consistent Data Measures for Cancer

Thyroid Cancer

Presented below are data that represent the nationally consistent data measures related to Thyroid Cancer for Iowans of all ages:

1. Annual and Five year case counts and Age-adjusted incidence rates for Thyroid Cancer at the State level.

Year(s)	Cases	Age Adj Rate per 100,000 population
2004	300	10.1
2005	294	9.8
2006	301	10.0
2007	325	10.7
2008	400	13.0
2004-2008	1620	10.7



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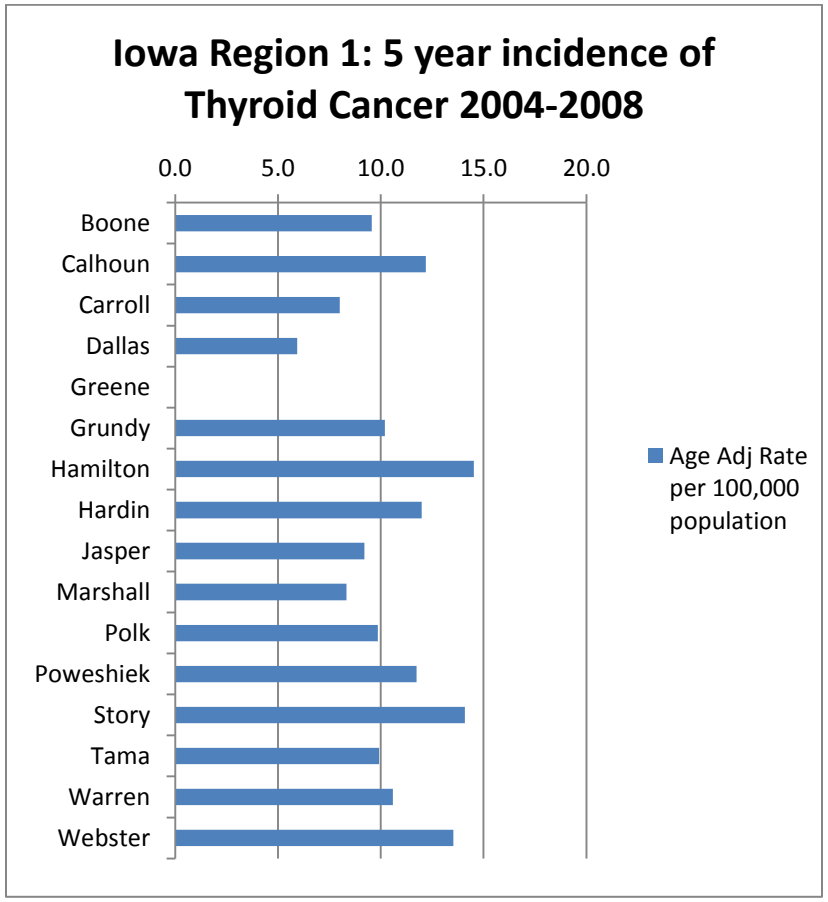
2. Five year case counts and Age-adjusted incidence rates for Thyroid Cancer at the County level displayed by Public Health Region.

Region 1

Region 1: 5 year incidence of Thyroid Cancer 2004-2008		
County	**Cases**	**Age Adj Rate per 100,000 population**
Boone	13	9.6
Calhoun	5	12.2
Carroll	10	8.0
Dallas	17	5.9
Greene	<5	Suppressed
Grundy	6	10.2
Hamilton	12	14.5
Hardin	12	12.0
Jasper	18	9.2
Marshall	18	8.3
Polk	202	9.9
Poweshiek	11	11.7
Story	49	14.1
Tama	8	9.9
Warren	23	10.6
Webster	24	13.5
State of Iowa	1620	10.7



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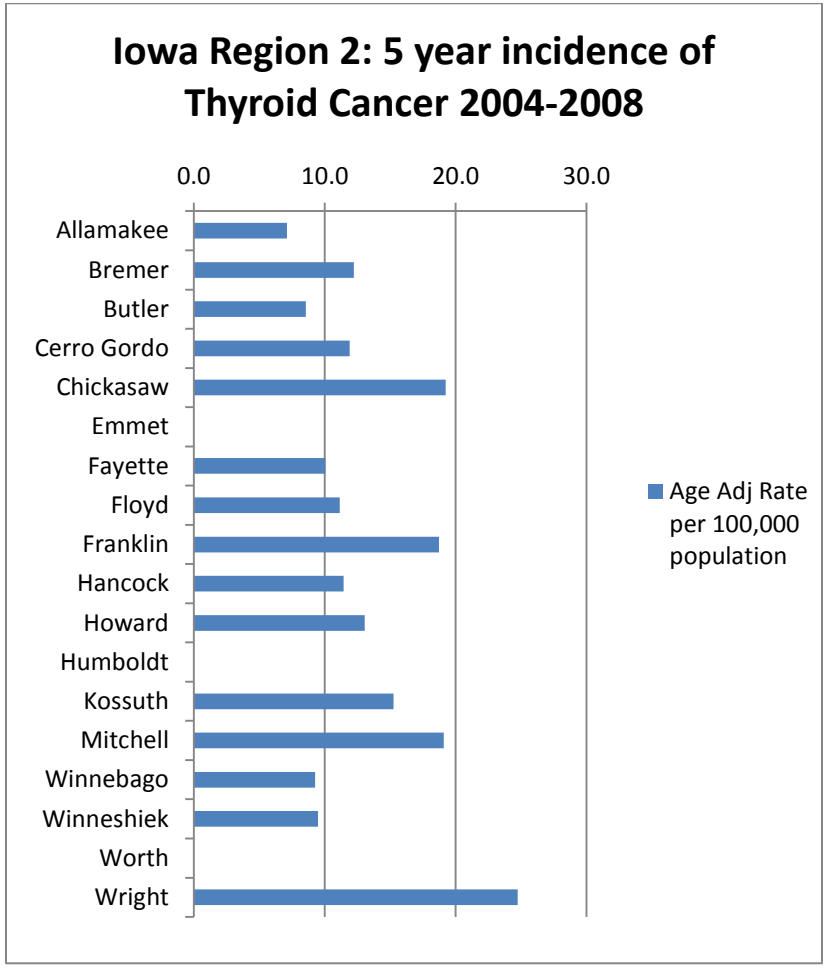
Region 2

Region 2: 5 year incidence of Thyroid Cancer 2004-2008		
County	**Cases**	**Age Adj Rate per 100,000 population**
Allamakee	6	7.1
Bremer	14	12.2
Butler	6	8.6
Cerro Gordo	27	11.9
Chickasaw	12	19.3
Emmet	<5	Suppressed
Fayette	12	10.1
Floyd	9	11.2
Franklin	9	18.7
Hancock	7	11.4
Howard	6	13.1
Humboldt	<5	Suppressed
Kossuth	15	15.3
Mitchell	12	19.1
Winnebago	6	9.3
Winneshiek	11	9.5
Worth	<5	Suppressed
Wright	14	24.7
State of Iowa	1620	10.7



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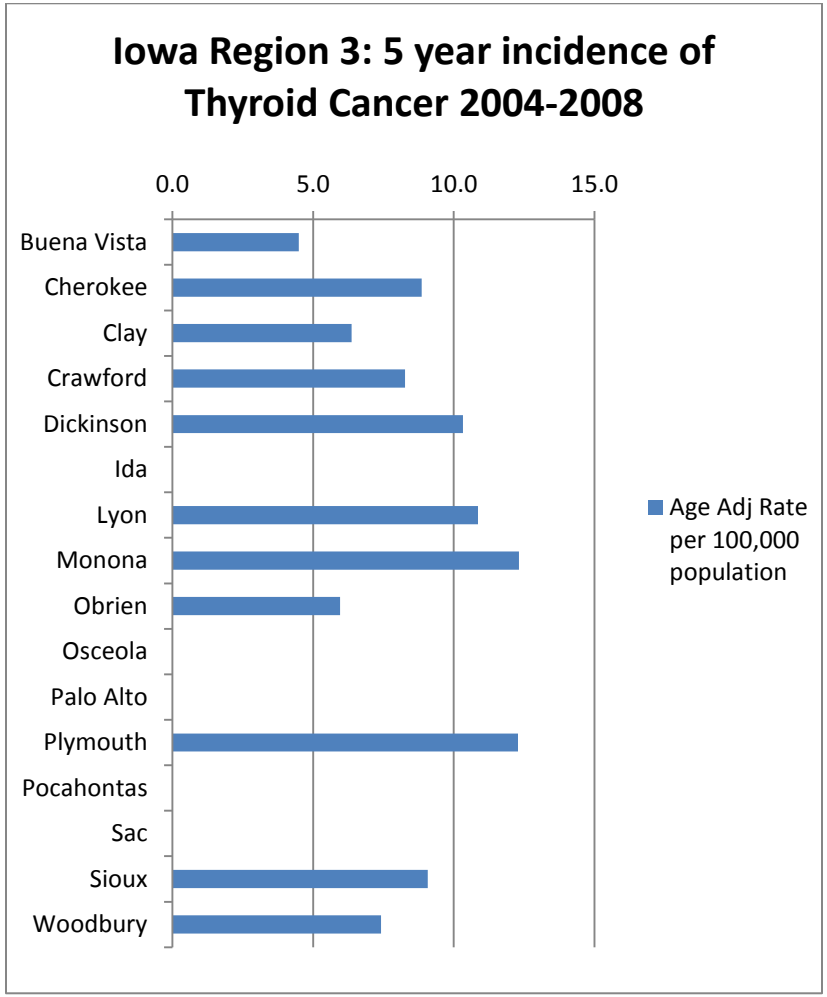
Region 3

Region 3: 5 year incidence of Thyroid Cancer 2004-2008		
County	**Cases**	**Age Adj Rate per 100,000 population**
Buena Vista	6	4.5
Cherokee	7	8.9
Clay	6	6.4
Crawford	7	8.3
Dickinson	9	10.3
Ida	<5	Suppressed
Lyon	7	10.9
Monona	6	12.3
Obrien	5	6.0
Osceola	<5	Suppressed
Palo Alto	<5	Suppressed
Plymouth	16	12.3
Pocahontas	<5	Suppressed
Sac	<5	Suppressed
Sioux	14	9.1
Woodbury	37	7.4
State of Iowa	1620	10.7



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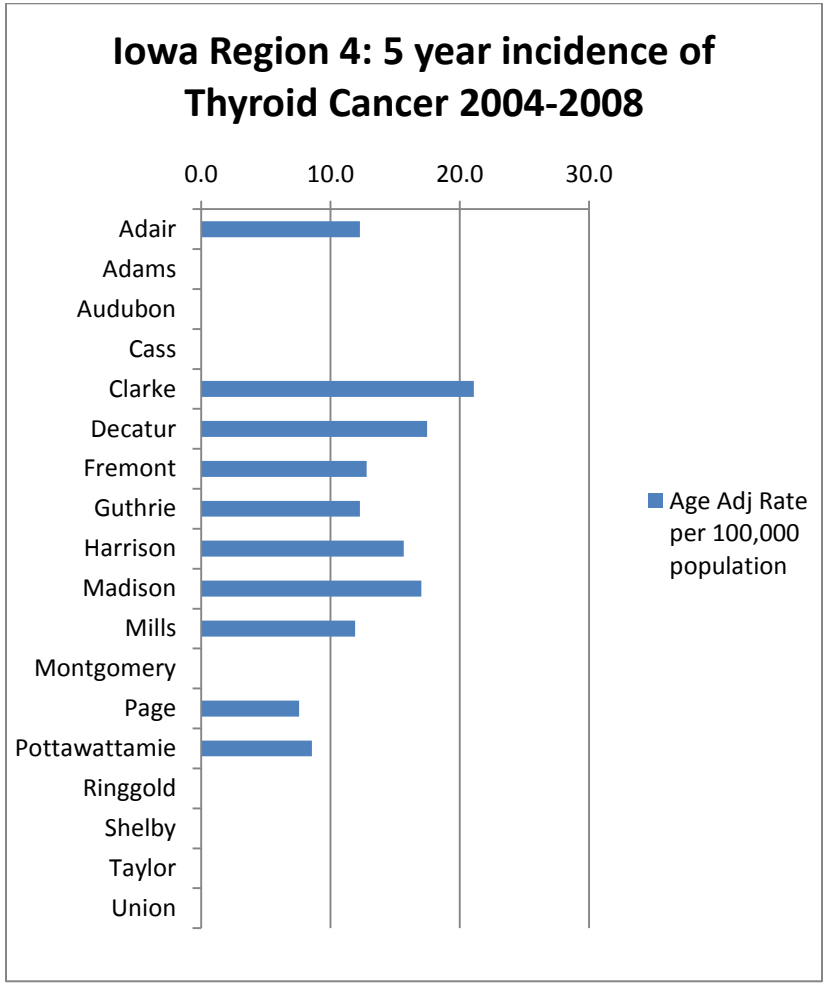
Region 4

Region 4: 5 year incidence of Thyroid Cancer 2004-2008		
County	**Cases**	**Age Adj Rate per 100,000 population**
Adair	6	12.3
Adams	<5	Suppressed
Audubon	<5	Suppressed
Cass	<5	Suppressed
Clarke	11	21.1
Decatur	7	17.5
Fremont	6	12.8
Guthrie	7	12.3
Harrison	13	15.7
Madison	13	17.0
Mills	9	11.9
Montgomery	<5	Suppressed
Page	7	7.6
Pottawattamie	38	8.6
Ringgold	<5	Suppressed
Shelby	<5	Suppressed
Taylor	<5	Suppressed
Union	<5	Suppressed
State of Iowa	1620	10.7



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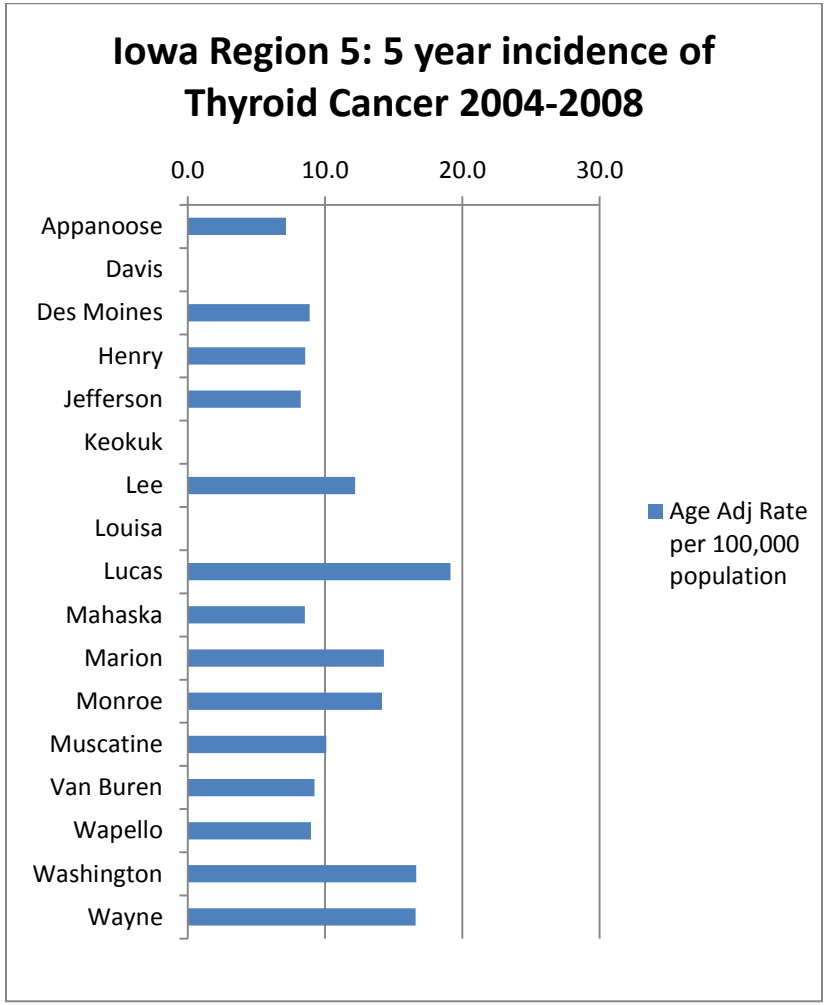
Region 5

Region 5: 5 year incidence of Thyroid Cancer 2004-2008		
County	**Cases**	**Age Adj Rate per 100,000 population**
Appanoose	5	7.1
Davis	<5	Suppressed
Des Moines	19	8.9
Henry	9	8.5
Jefferson	8	8.2
Keokuk	<5	Suppressed
Lee	24	12.2
Louisa	<5	Suppressed
Lucas	8	19.1
Mahaska	10	8.5
Marion	23	14.3
Monroe	5	14.1
Muscatine	22	10.1
Van Buren	5	9.2
Wapello	17	9.0
Washington	18	16.6
Wayne	5	16.6
State of Iowa	1620	10.7



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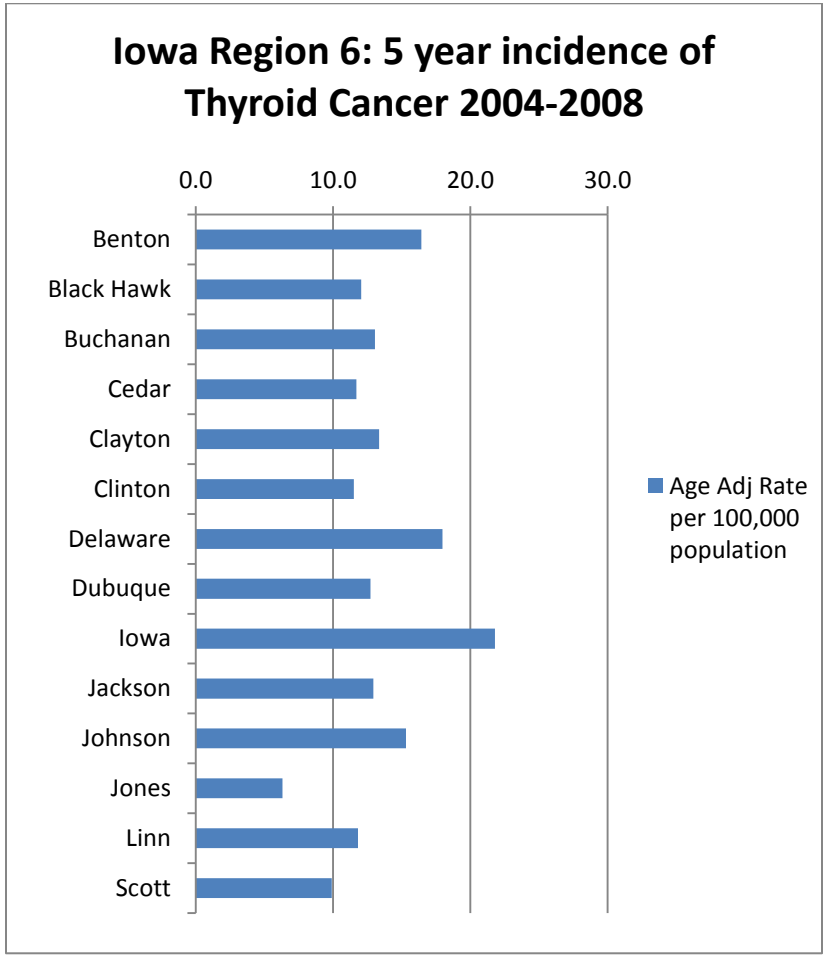
Region 6

Region 6: 5 year incidence of Thyroid Cancer 2004-2008		
County	**Cases**	**Age Adj Rate per 100,000 population**
Benton	23	16.4
Black Hawk	70	12.0
Buchanan	13	13.0
Cedar	12	11.7
Clayton	12	13.3
Clinton	29	11.5
Delaware	15	18.0
Dubuque	60	12.7
Iowa	17	21.8
Jackson	12	12.9
Johnson	84	15.3
Jones	8	6.3
Linn	123	11.8
Scott	81	9.9
State of Iowa	1620	10.7



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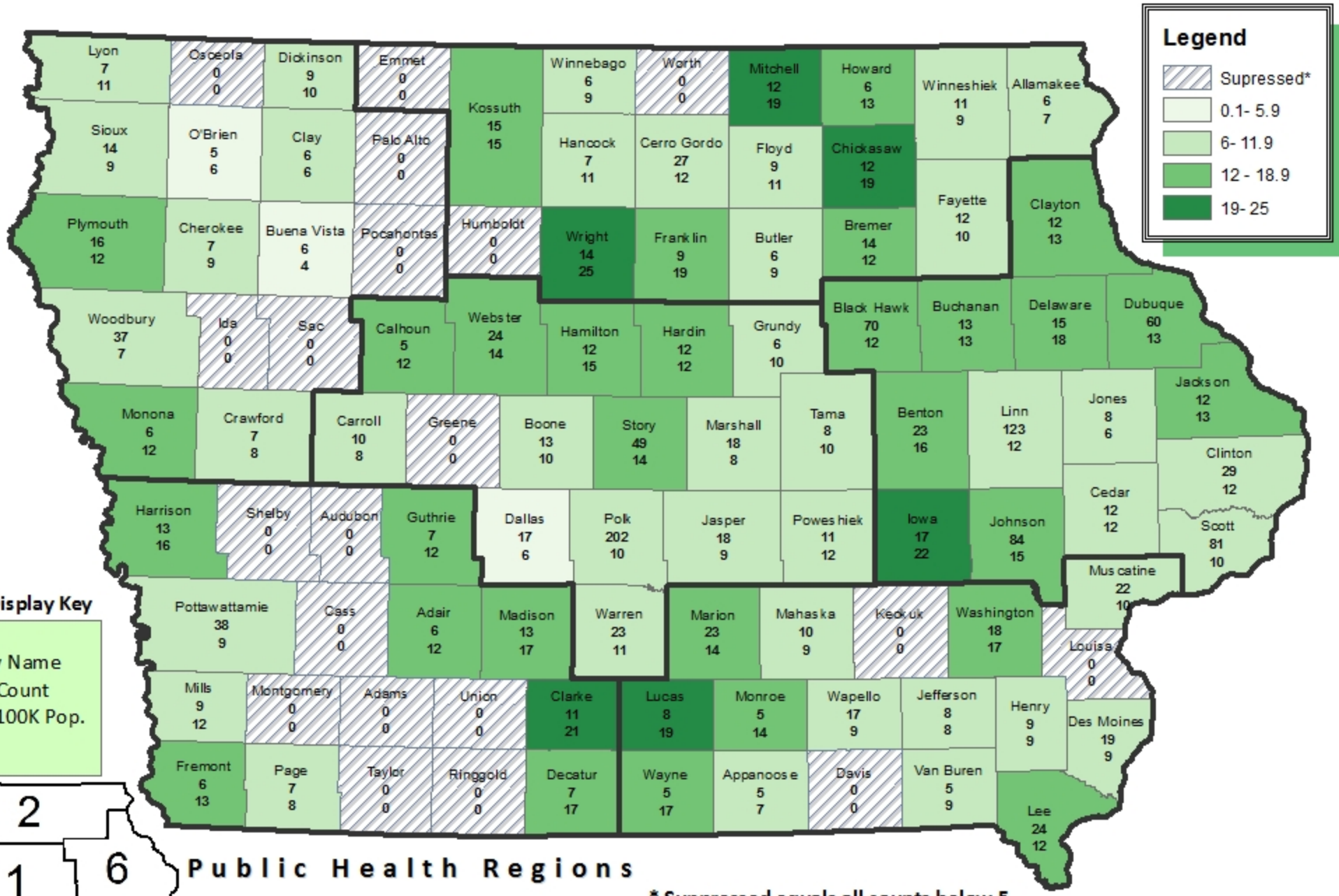
5 Year Incidence of Thyroid Cancer: 2004-2008



* Suppressed equals all counts below 5