

## 2003 Data

Event	Number	Rate
<b>Population</b>	<b>2,944,062</b>	
Live Births	38,139	13.0 <sup>a</sup>
Mother under age 20	3,420	87.2 <sup>b</sup>
Maternal Deaths	6	15.7 <sup>c</sup>
Fetal Deaths	207	5.4 <sup>b</sup>
Neonatal Deaths	135	3.5 <sup>b</sup>
Infant Deaths	216	5.7 <sup>b</sup>
Total Deaths*	27,972	9.5 <sup>a</sup>
Top Ten Death Causes*		
Heart Disease	7,825	265.8
Cancer	6,447	219.0
Cerebrovascular Disease	2,073	70.4
Chronic Lower Respiratory Diseases	1,661	56.4
Unintentional Injuries (Including **MVC)	1,160	39.4
Influenza and Pneumonia	1,032	35.1
Alzheimer's Disease	885	30.1
Diabetes Mellitus	728	24.7
All Infective and Parasitic Disease	358	12.2
Suicide	350	11.9
Marriages	20,371	6.9 <sup>a</sup>
Dissolutions	8,285	2.8 <sup>a</sup>

<sup>a</sup> Per 1,000 population

<sup>b</sup> Per 1,000 live births

<sup>c</sup> Per 100,000 live births

\*\* MVC = Motor vehicle crashes

All rates without footnotes are per 100,000 population.

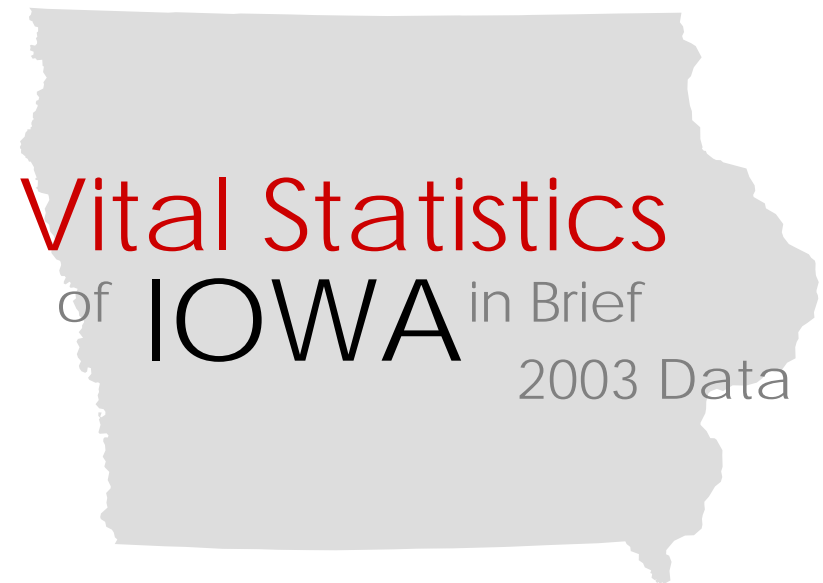
All data are resident except marriage and dissolution, which are by occurrence.

The data in this publication are final.

\*Other death categories are not included here, listed categories will not equal total deaths.

This publication was made possible by the Bureau of Health Statistics.

For more information about vital statistics, call the Bureau of Health Statistics, where a specialist will assist you: (515) 281-7221 or (515) 281-4945.



A report of

BIRTHS, DEATHS\*, MARRIAGES, DISSOLUTIONS

### Fun Facts

The top 10 girl and boy names lowans chose in 2003 for their babies were: (girl) Emma, Olivia, Emily, Madison, Grace, Abigail, Hannah, Alexis, Elizabeth, and Lauren; (boy) Jacob, Ethan, Tyler, Logan, Andrew, Samuel, Alexander, Hunter, Carter, and Zachary.

Look for additional Iowa vital statistical facts in the **2003 Vital Statistics of Iowa** publication tentatively scheduled for release later in 2004. Or visit our web site at [www.idph.state.ia.us](http://www.idph.state.ia.us).



IOWA DEPARTMENT OF PUBLIC HEALTH

Thomas J. Vilsack, Governor Sally J. Pederson, Lt. Governor

Mary Mincer Hansen, RN, PhD, Director

2003 Vital Statistics of Iowa in Brief

COUNTY	Live Births	Mothers Under Age 20	Fetal Deaths	Neonatal Deaths	Infant Deaths	Total Deaths	Heart Disease	Cancer	Cerebrovascular Diseases	Chronic Lower Resp. Diseases	Unintentional Injuries (Including MVC)	Pneumonia and Influenza	Alzheimer's Disease	Diabetes Mellitus	All Infective and Parasitic Disease	Suicide	Marriages	Dissolutions
<b>State Totals</b>	<b>38,139</b>	<b>3,326</b>	<b>207</b>	<b>135</b>	<b>216</b>	<b>27,972</b>	<b>7,825</b>	<b>6,446</b>	<b>2,073</b>	<b>1,661</b>	<b>1,160</b>	<b>1,032</b>	<b>885</b>	<b>728</b>	<b>358</b>	<b>350</b>	<b>20,371</b>	<b>8,285</b>
Adair	81	5	1	-	-	118	28	24	14	1	6	13	2	2	2	43	26	
Adams	40	5	1	-	-	58	15	15	2	3	-	1	-	-	-	32	24	
Allamakee	170	17	1	3	3	154	41	35	9	7	4	4	7	1	1	93	42	
Appanoose	182	19	-	-	-	197	91	44	19	8	5	7	2	1	2	110	-	
Audubon	70	7	-	-	-	80	21	14	7	2	2	6	6	2	1	3	28	
Benton	333	10	3	-	1	234	100	42	7	13	7	7	3	5	5	3	136	62
Black Hawk	1,547	167	12	4	9	1,129	302	265	97	74	57	21	31	21	13	9	834	230
Boone	320	29	-	-	-	274	85	54	23	14	11	19	7	10	4	1	178	86
Bremer	242	7	3	-	-	218	76	45	22	9	3	4	10	5	3	4	164	37
Buchanan	298	28	3	2	2	200	55	50	5	13	11	7	10	6	4	2	120	62
Buena Vista	251	30	1	1	1	167	59	34	14	8	12	3	3	7	-	2	153	63
Butler	157	8	-	1	3	205	63	43	18	11	2	9	4	2	4	4	81	27
Calhoun	86	8	1	-	-	135	28	31	12	10	4	6	9	6	1	-	59	31
Carroll	266	15	1	2	3	219	74	34	22	14	10	7	10	6	2	2	174	52
Cass	152	15	-	-	-	169	42	34	17	14	10	10	3	9	4	2	108	53
Cedar	204	7	1	-	-	176	50	42	18	6	10	4	1	8	1	3	109	61
Cerro Gordo	493	49	3	2	2	511	145	125	45	22	20	21	21	11	7	6	361	164
Cherokee	115	13	1	-	-	159	53	35	12	7	5	4	-	6	1	1	79	19
Chickasaw	150	8	1	-	1	168	60	38	10	9	9	2	4	8	-	2	462	32
Clarke	135	20	-	-	1	90	24	20	6	7	8	2	2	5	1	2	80	31
Clay	223	19	1	-	-	189	50	35	16	16	3	5	5	10	3	-	117	39
Clayton	214	15	3	1	1	202	56	40	23	8	11	11	8	6	2	5	133	35
Clinton	529	68	4	3	3	559	248	120	24	21	15	11	9	13	7	11	348	146
Crawford	239	28	3	1	2	168	39	46	6	16	5	3	5	7	2	-	111	55
Dallas	593	32	4	2	2	313	99	76	24	13	13	14	14	6	4	1	460	96
Davis	130	5	-	-	1	103	25	21	11	7	9	7	-	2	2	-	78	32
Decatur	95	11	1	-	-	108	34	16	8	6	3	9	2	1	1	-	64	32
Delaware	216	18	2	1	1	162	47	42	12	11	6	4	7	5	-	-	111	52
Des Moines	496	51	3	2	4	435	134	128	24	23	7	17	8	7	10	6	288	128
Dickinson	164	8	-	3	4	185	44	43	17	13	11	5	4	11	2	2	164	51
Dubuque	1,231	93	5	4	6	792	251	201	52	31	26	25	21	16	3	10	680	238
Emmet	151	11	-	-	1	138	43	33	10	6	6	2	10	5	3	-	72	29
Fayette	243	28	1	1	1	253	68	65	18	8	12	19	5	5	1	5	120	49
Floyd	182	16	2	-	1	199	58	42	15	17	3	2	3	3	3	1	98	48
Franklin	121	13	1	-	-	146	43	32	18	7	6	4	4	2	1	-	60	29
Fremont	93	7	1	-	-	96	26	14	9	5	3	8	9	4	3	1	59	33
Greene	110	11	-	-	-	146	56	31	13	9	3	3	3	3	3	2	76	34
Grundy	117	4	-	-	-	145	40	36	10	8	7	5	9	4	3	1	62	30
Guthrie	151	14	-	-	-	155	34	33	12	9	5	3	4	5	2	4	76	35
Hamilton	181	17	1	1	1	163	54	42	8	3	7	6	5	2	2	-	101	66
Hancock	107	13	1	1	1	111	36	18	8	4	4	7	6	4	3	1	55	21
Hardin	213	24	1	2	2	246	78	56	15	13	10	7	11	10	1	1	153	58
Harrison	176	12	-	2	2	175	48	40	11	10	5	3	11	5	-	4	88	44
Henry	194	16	2	-	1	195	55	49	18	7	8	8	-	6	3	2	126	63
Howard	100	5	-	2	2	117	35	25	7	4	3	5	5	5	-	1	69	16
Humboldt	107	15	-	-	-	126	30	32	9	10	4	5	7	-	1	1	62	32
Iowa	72	8	1	-	-	98	24	26	9	7	5	1	4	4	2	1	49	28
Ida	197	11	1	-	-	187	51	45	14	10	6	10	7	6	4	3	103	54
Jackson	220	16	1	4	4	196	58	49	10	15	10	9	-	5	3	4	138	61
Jasper	439	41	-	1	3	322	87	73	18	18	22	6	12	9	5	5	222	63
Jefferson	148	11	-	-	-	158	42	25	25	2	8	7	6	11	2	4	95	61
Johnson	1,514	52	11	4	4	520	104	151	47	35	28	17	16	10	6	6	655	197
Jones	221	16	-	1	2	204	62	48	18	13	9	5	5	2	2	2	118	62
Keokuk	128	13	-	-	-	139	38	28	6	12	7	4	2	4	2	2	66	13
Kossuth	161	11	-	1	1	183	47	42	13	3	8	3	3	8	-	1	89	44
Lee	393	42	2	1	1	457	128	102	31	26	15	33	19	10	3	7	286	110
Linn	2,754	186	20	13	14	1,482	349	368	101	98	63	50	40	40	20	22	1,309	626
Louisa	140	10	-	-	-	117	24	43	9	6	7	3	1	1	-	2	51	32
Lucas	101	9	-	-	-	112	34	28	6	7	6	6	5	3	1	-	66	31
Lyon	164	4	-	-	1	118	42	23	8	8	5	3	1	1	1	1	75	17
Madison	194	13	1	3	4	132	22	26	8	13	4	9	7	4	3	1	120	57
Mahaska	280	32	3	-	-	221	75	53	11	13	10	8	1	3	3	4	151	74
Marion	392	21	1	1	1	340	96	67	25	21	16	15	9	9	-	2	254	91
Marshall	572	73	2	-	4	501	123	107	32	44	21	9	37	14	5	3	288	130
Mills	169	11	-	1	1	138	36	26	8	11	12	5	3	3	5	1	73	38
Mitchell	119	9	1	-	-	123	38	22	16	6	9	7	-	3	-	1	63	27
Monona	93	15	-	1	1	166	45	35	9	8	9	12	4	9	4	1	63	34
Monroe	94	12	-	-	-	96	25	20	5	13	3	6	4	2	-	2	63	22
Montgomery	115	11	1	1	1	150	34	25	13	9	11	3	5	8	-	3	74	44
Muscatine	613	79	-	1	1	420	97	97	37	20	25	20	8	10	8	4	343	185
O'Brien	158	13	-	-	-	193	45	51	14	12	6	9	7	6	3	1	71	45
Osceola	81	7	-	-	-	74	35	14	7	1	4	-	-	4	1	1	38	13
Page	166	20	-	2	2	229	62	55	15	8	7	15	2	10	3	4	117	49
Palo Alto	115	2	-	1	1	133	30	36	12	10	3	3	7	5	1	-	52	29
Plymouth	306	19	2	-	-	231	64	51	15	11	9	2	16	11	4	2	152	47
Pocahontas	63	6	1	-	1	121	38	31	7	7	4	5	2	2	4	2	38	28
Polk	6,371	563	29	25	42	2,849	771	703	202	193	111	108	99	52	54	39	2,690	1,118
Pottawattamie	1,257	143	10	4	10	900	278	197	61	67	31	24	25	24	7	10	612	365
Poweshiek	193	17	2	1	1	242	70	50	14	14	14	10	13	6	2	1	110	60
Ringgold	63	13	1	-	-	84	26	18	4	2	2	2	5	6	1	2	31	18
Sac	112	10	2	1	1	166	58	39	14	9	5	7	5	3	1	2	85	31
Scott	2,233	240	15	8	19	1,353	298	343	104	95	59	37	43	33	19	17	1,152	469
Shelby	123	8	2	-	-	153	30	37	19	10	4	9	8	3	5	2	89	42
Sioux	459	30	-	-	1	262	75	57	11	9	13	13	2	2	8	3	227	64
Story	912	26	5	-	-	486	120	122	37	28	13	17	22	6	6	12	511	141
Tama	239	28	1	2	2	208	57	43	18	13	8	7	10	8	3	4	112	46
Taylor	62	4	-	-	-	84	24	19	2	6	5	3	3	5	3	2	51	19
Union	144	19	2	-	-	161	68	36	7	8	8	2	2	3	2	4	110	67
Van Buren	87	5	2	-	1	89	24	12	12	5	9	4	4	1	3	1	49	23
Wapello	495	63	-	2	3	404	111	93	37	18	8	21	8	15	6	6	286	73
Warren	496	35	2	2	2	370	93	78	34	28	9	1						