

2009 Provisional Data

| Event | Number | Rate/Ratio |
|--------------------------------------|------------------|-------------------|
| Population | 3,007,856 | |
| Live Births | 39,648 | 13.2 ^a |
| Mothers under age 20 | 3,446 | 86.9 ^b |
| Maternal Deaths | 4 | 10.1 ^c |
| Fetal Deaths | 197 | 5.0 ^b |
| Neonatal Deaths | 105 | 2.6 ^b |
| Infant Deaths | 179 | 4.5 ^b |
| Total Deaths | 27,393 | 9.1 ^a |
| Top Ten Causes of Death | | |
| Heart Disease | 6,894 | 229.2 |
| Cancer | 6,207 | 206.4 |
| Chronic Lower Respiratory Diseases | 1,821 | 60.5 |
| Cerebrovascular Disease | 1,623 | 60.5 |
| Alzheimer's Disease | 1,262 | 42.0 |
| Unintentional Injuries | 1,255 | 41.7 |
| Diabetes Mellitus | 690 | 22.9 |
| Influenza and Pneumonia | 633 | 21.0 |
| All Infective and Parasitic Diseases | 457 | 15.2 |
| Suicide | 356 | 11.8 |
| Marriages | 21,139 | 7.0 ^a |
| Dissolutions | 7,286 | 2.4 ^a |

- ^a Per 1,000 population
^b Per 1,000 live births
^c Per 100,000 live births

*All rates without ^a or ^b are per 100,000 population.
 All numbers are resident data except marriage and dissolution, which are by occurrence.*

The data in this publication are provisional.

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

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

Front logo is a derivative of an image from Daniel Randolph
<http://www.flickr.com/people/duhawkdanran/>



Fun Facts

The top girl and boy names lowans chose in 2009 for their babies were:

| Girls | | | | Boys | | | |
|----------|-----|---------|-----|---------|-----|---------|-----|
| Olivia | 218 | Ella | 165 | Ethan | 210 | Owen | 176 |
| Ava | 217 | Sophia | 160 | Jacob | 206 | Jackson | 174 |
| Emma | 204 | Chloe | 139 | Carter | 196 | Logan | 171 |
| Isabella | 177 | Madison | 136 | Noah | 185 | Gavin | 169 |
| Addison | 171 | Grace | 131 | William | 181 | Mason | 168 |

Look for additional Iowa vital statistical facts in the **2009 Vital Statistics of Iowa** publication scheduled for release later in 2010. You can also visit our website at www.idph.state.ia.us.

A preliminary report of
BIRTHS, DEATHS, MARRIAGES,
 and **DISSOLUTIONS.**



Thomas Newton, MPP, REHS, Director

Chester J. Culver, Governor

Patty Judge, Lt. Governor

**Vital Statistics of Iowa in Brief
2009 Resident Data**

| | Live Births | Mothers Under Age 20 | Fetal Deaths | Neonatal Deaths | Infant Deaths | Total Deaths ¹ | Heart Disease ² | Cancer ² | Cerebrovascular Diseases ² | Chronic Lower Resp. Diseases ² | Unintentional Injuries ² (Including MVC) | Pneumonia and Influenza ² | Alzheimer's Disease ² | Diabetes Mellitus ² | All Infective and Parasitic Diseases ² | Suicide ² | Marriages ^{**} | Dissolutions ^{**} |
|---------------------|---------------|----------------------|--------------|-----------------|---------------|---------------------------|----------------------------|---------------------|---------------------------------------|---|---|--------------------------------------|----------------------------------|--------------------------------|---|----------------------|-------------------------|----------------------------|
| State Totals | 39,648 | 3,446 | 197 | 105 | 179 | 27,393 | 6,894 | 6,207 | 1,623 | 1,821 | 1,255 | 633 | 1,262 | 690 | 457 | 356 | 21,139 | 7,286 |
| Adair | 76 | 6 | - | - | - | 88 | 19 | 20 | - | - | 9 | 6 | 4 | - | - | - | 49 | 17 |
| Adams | 55 | 8 | - | - | - | 56 | 22 | 14 | 4 | - | - | - | - | - | - | - | 19 | 20 |
| Allamakee | 180 | 21 | - | - | - | 186 | 48 | 31 | 14 | 13 | 8 | 13 | 6 | - | - | - | 100 | 30 |
| Appanoose | 146 | 19 | - | - | - | 180 | 60 | 47 | 9 | 8 | 8 | 4 | 6 | 6 | - | - | 110 | 16 |
| Audubon | 64 | 5 | - | - | - | 85 | 25 | 19 | - | 6 | - | - | - | - | - | - | 46 | 17 |
| Benton | 290 | 17 | - | - | - | 233 | 75 | 56 | 7 | 14 | 7 | 5 | 10 | 4 | - | - | 144 | 50 |
| Black Hawk | 1,746 | 157 | 12 | 4 | 7 | 1,151 | 265 | 277 | 62 | 94 | 46 | 21 | 30 | 24 | 33 | 10 | 829 | 228 |
| Boone | 306 | 28 | - | - | - | 296 | 86 | 54 | 23 | 16 | 23 | 4 | 17 | 15 | 5 | - | 204 | 73 |
| Bremer | 250 | 15 | - | - | - | 217 | 72 | 52 | 19 | 10 | 7 | 10 | 7 | - | - | - | 152 | 46 |
| Buchanan | 306 | 13 | - | - | - | 173 | 52 | 40 | 15 | 7 | 11 | 5 | - | 9 | - | - | 143 | 36 |
| Buena Vista | 286 | 39 | - | - | - | 179 | 50 | 25 | 14 | 10 | 8 | 4 | 5 | 6 | - | - | 155 | 55 |
| Butler | 167 | 10 | - | - | - | 187 | 55 | 37 | 9 | 11 | 8 | 4 | 10 | 6 | 5 | - | 82 | 37 |
| Calhoun | 128 | 11 | - | - | - | 142 | 36 | 32 | 9 | 8 | 7 | - | - | - | - | - | 54 | 16 |
| Carroll | 274 | 19 | - | - | - | 248 | 56 | 57 | 17 | 17 | 13 | - | 11 | 8 | - | 4 | 153 | 61 |
| Cass | 162 | 20 | - | - | - | 186 | 48 | 45 | 16 | 9 | 7 | 4 | 7 | 9 | - | - | 81 | 34 |
| Cedar | 224 | 10 | - | - | - | 173 | 50 | 39 | 17 | 6 | 5 | 6 | 5 | - | 5 | - | 79 | 41 |
| Cerro Gordo | 477 | 46 | - | - | - | 474 | 142 | 104 | 21 | 26 | 20 | 8 | 25 | 11 | 15 | 5 | 348 | 124 |
| Cherokee | 126 | 10 | - | - | - | 161 | 30 | 39 | 13 | 14 | 6 | - | 4 | - | - | - | 83 | 14 |
| Chickasaw | 137 | 8 | - | - | - | 114 | 40 | 32 | 5 | 4 | 5 | - | - | - | - | - | 294 | 24 |
| Clarke | 137 | 17 | - | - | - | 93 | 26 | 22 | - | 5 | 6 | - | 6 | - | - | - | 76 | 17 |
| Clay | 192 | 22 | - | - | - | 164 | 38 | 40 | 12 | 12 | 5 | 8 | 4 | - | - | - | 114 | 52 |
| Clayton | 194 | 10 | - | - | - | 181 | 28 | 44 | 10 | 14 | 15 | - | 8 | 5 | - | - | 131 | 26 |
| Clinton | 589 | 65 | - | - | 4 | 498 | 172 | 111 | 24 | 21 | 16 | 6 | 12 | 17 | 9 | 4 | 336 | 72 |
| Crawford | 235 | 23 | - | - | - | 159 | 30 | 37 | 5 | 15 | 7 | 5 | 15 | 13 | - | - | 96 | 44 |
| Dallas | 1,014 | 37 | 6 | - | - | 339 | 86 | 72 | 15 | 25 | 19 | 6 | 25 | 10 | 5 | 7 | 415 | 138 |
| Davis | 142 | 11 | - | - | - | 80 | 25 | 15 | - | 4 | 4 | 6 | - | - | - | - | 51 | 22 |
| Decatur | 103 | 13 | - | - | - | 95 | 26 | 27 | 6 | 6 | - | - | 6 | - | - | - | 51 | 11 |
| Delaware | 207 | 13 | - | - | - | 178 | 47 | 39 | 14 | 7 | 15 | 4 | 9 | 5 | - | - | 137 | 29 |
| Des Moines | 518 | 62 | - | - | - | 418 | 127 | 87 | 23 | 22 | 19 | 11 | 25 | 8 | 4 | - | 300 | 30 |
| Dickinson | 161 | 11 | - | - | - | 159 | 47 | 38 | 14 | 8 | 5 | 9 | 4 | - | - | - | 185 | 44 |
| Dubuque | 1,216 | 105 | 6 | - | - | 838 | 225 | 201 | 57 | 50 | 34 | 19 | 43 | 13 | 7 | 15 | 855 | 271 |
| Emmet | 126 | 13 | - | - | - | 122 | 39 | 25 | - | 9 | - | - | 6 | - | - | - | 58 | 31 |
| Fayette | 263 | 21 | - | - | - | 225 | 47 | 52 | 14 | 13 | 10 | 17 | 12 | 5 | - | 7 | 101 | 44 |
| Floyd | 170 | 14 | - | - | - | 203 | 47 | 38 | 17 | 18 | 5 | 4 | 9 | - | - | - | 95 | 28 |
| Franklin | 134 | 14 | - | - | - | 115 | 21 | 19 | 6 | 12 | 6 | - | 12 | - | - | - | 42 | 23 |
| Fremont | 95 | 13 | - | - | - | 87 | 19 | 19 | 6 | 9 | 5 | - | - | - | - | - | 62 | 26 |
| Greene | 95 | 14 | - | - | - | 130 | 22 | 28 | 13 | 10 | 5 | - | 5 | 4 | 4 | - | 41 | 35 |
| Grundy | 156 | 11 | - | - | - | 126 | 30 | 25 | 7 | 6 | - | - | - | - | - | - | 56 | 31 |
| Guthrie | 124 | 9 | - | - | - | 118 | 24 | 28 | 9 | 11 | - | - | 7 | 5 | - | - | 79 | 37 |
| Hamilton | 185 | 22 | - | - | 4 | 167 | 43 | 42 | 8 | 7 | 4 | - | 4 | 7 | 4 | - | 96 | 48 |
| Hancock | 105 | 10 | - | - | - | 126 | 30 | 32 | 12 | 5 | 5 | 7 | 4 | - | - | - | 62 | 13 |
| Hardin | 173 | 17 | - | - | - | 222 | 59 | 54 | 10 | 11 | 9 | - | 12 | 8 | 4 | - | 113 | 59 |
| Harrison | 173 | 12 | - | - | - | 187 | 42 | 48 | 10 | 13 | 8 | - | 22 | 6 | 4 | - | 74 | 33 |
| Henry | 217 | 18 | - | - | - | 189 | 58 | 41 | 19 | 16 | 6 | 7 | 8 | - | - | 4 | 109 | 41 |
| Howard | 134 | 10 | - | - | - | 127 | 37 | 24 | 8 | 4 | 8 | - | 14 | - | - | - | 65 | 17 |
| Humboldt | 111 | 15 | - | - | - | 115 | 48 | 10 | 6 | 9 | 5 | - | - | 8 | - | 4 | 79 | 23 |
| Ida | 106 | 9 | - | - | - | 108 | 27 | 19 | 5 | - | - | 4 | 6 | 4 | - | - | 49 | 19 |
| Iowa | 204 | 12 | - | - | - | 188 | 46 | 49 | 12 | 8 | 11 | 4 | 11 | 5 | - | - | 113 | 23 |
| Jackson | 219 | 18 | - | - | - | 222 | 72 | 51 | 8 | 16 | 10 | 4 | 6 | 4 | - | - | 121 | 59 |
| Jasper | 389 | 33 | - | - | 4 | 351 | 85 | 99 | 20 | 28 | 10 | 10 | 13 | 8 | 10 | 6 | 207 | 41 |
| Jefferson | 150 | 16 | - | - | - | 166 | 56 | 39 | 9 | 5 | 16 | 4 | - | - | - | 4 | 92 | 52 |
| Johnson | 1,709 | 56 | 13 | 4 | 9 | 615 | 128 | 164 | 28 | 32 | 40 | 10 | 20 | 10 | 13 | 19 | 933 | 172 |
| Jones | 200 | 11 | - | - | - | 204 | 48 | 43 | 7 | 13 | 14 | 7 | 7 | 11 | 4 | - | 122 | 69 |
| Keokuk | 118 | 7 | - | - | - | 106 | 27 | 24 | 5 | 9 | - | - | - | - | - | - | 63 | 33 |
| Kossuth | 156 | 11 | - | - | - | 153 | 36 | 29 | 15 | 11 | 7 | 5 | 15 | 6 | - | - | 84 | 44 |
| Lee | 439 | 59 | - | - | - | 412 | 141 | 82 | 28 | 29 | 25 | 10 | 24 | 6 | 6 | 4 | 280 | 72 |
| Linn | 2,899 | 226 | 11 | 7 | 11 | 1,583 | 326 | 400 | 84 | 104 | 74 | 29 | 54 | 35 | 34 | 21 | 1,244 | 499 |
| Louisa | 114 | 19 | - | - | - | 104 | 42 | 16 | 4 | 9 | 4 | 4 | - | - | - | - | 42 | 34 |
| Lucas | 95 | 9 | - | - | - | 90 | 26 | 20 | 8 | 5 | 4 | 4 | - | - | - | - | 58 | 31 |
| Lyon | 156 | 7 | - | - | - | 116 | 45 | 20 | 9 | - | - | - | 8 | - | - | - | 73 | 28 |
| Madison | 200 | 9 | - | - | - | 149 | 26 | 39 | 6 | 10 | - | - | 9 | 5 | 4 | - | 112 | 40 |
| Mahaska | 301 | 27 | - | - | - | 222 | 49 | 55 | 22 | 12 | 15 | 8 | 4 | 6 | - | - | 148 | 69 |
| Marion | 420 | 29 | - | - | - | 318 | 96 | 76 | 12 | 12 | 16 | 13 | 17 | 8 | - | 4 | 230 | 116 |
| Marshall | 589 | 78 | - | - | - | 475 | 107 | 86 | 30 | 35 | 27 | 9 | 29 | 8 | 8 | 4 | 253 | 116 |
| Mills | 169 | 19 | - | - | - | 141 | 39 | 31 | 7 | 7 | - | 5 | 5 | - | 5 | - | 134 | 41 |
| Mitchell | 112 | 4 | - | - | - | 125 | 40 | 25 | 8 | 6 | - | 8 | - | - | - | - | 58 | 23 |
| Monona | 82 | 5 | - | - | - | 161 | 53 | 31 | 6 | 9 | 6 | - | 6 | - | - | - | 55 | 36 |
| Monroe | 78 | 10 | - | - | - | 94 | 30 | 9 | 10 | 4 | 7 | 5 | - | - | - | - | 47 | 6 |
| Montgomery | 117 | 12 | - | - | - | 150 | 44 | 25 | 7 | 13 | 8 | 4 | 11 | 4 | - | - | 81 | 45 |
| Muscatine | 596 | 66 | - | - | - | 320 | 74 | 75 | 21 | 15 | 11 | 5 | 8 | 13 | 7 | - | 313 | 165 |
| O'Brien | 169 | 10 | - | - | - | 193 | 46 | 47 | 16 | 8 | - | - | 7 | - | - | - | 68 | 46 |
| Osceola | 66 | 4 | - | - | - | 82 | 32 | 17 | 7 | 5 | - | - | - | - | - | - | 44 | 20 |
| Page | 200 | 27 | - | - | - | 216 | 56 | 45 | 15 | 17 | 11 | 8 | 6 | 7 | 6 | - | 81 | 52 |
| Palo Alto | 92 | 5 | - | - | - | 114 | 35 | 27 | 5 | 8 | - | - | - | - | - | - | 55 | 26 |
| Plymouth | 310 | 19 | - | - | - | 211 | 34 | 38 | 11 | 11 | 12 | 4 | 16 | 7 | 4 | - | 142 | 36 |
| Pocahontas | 69 | 7 | - | - | - | 88 | 25 | 16 | 5 | 4 | - | 8 | - | - | - | - | 33 | 18 |
| Polk | 6,689 | 541 | 35 | 27 | 40 | 2,967 | 644 | 758 | 158 | 229 | 158 | 71 | 162 | 87 | 52 | 57 | 3,253 | 1,002 |
| Pottawattamie | 1,303 | 150 | - | - | 7 | 903 | 206 | 196 | 48 | 74 | 35 | 17 | 40 | 28 | 17 | 16 | 833 | 375 |
| Poweshiek | 191 | 13 | - | - | - | 214 | 60 | 46 | 20 | 21 | 4 | - | 11 | 4 | - | - | 100 | 56 |
| Ringgold | 64 | 5 | - | - | - | 55 | 12 | 15 | - | 6 | - | - | 8 | - | - | - | 32 | 10 |
| Sac | 106 | 4 | - | - | - | 131 | 23 | 31 | 14 | 11 | 6 | 4 | 4 | - | - | - | 62 | 44 |
| Scott | 2,330 | 268 | 12 | - | 8 | 1,298 | 316 | 317 | 78 | 104 | 50 | 24 | 58 | 24 | 19 | 19 | 1,290 | 439 |
| Shelby | 120 | 9 | - | - | - | 126 | 49 | 23 | 5 | 7 | 6 | 6 | 4 | - | - | - | 70 | 38 |
| Sioux | 522 | 23 | 6 | - | 4 | 245 | 49 | 56 | 14 | 12 | 18 | 7 | 14 | 8 | 7 | - | 219 | 63 |
| Story | 990 | 44 | - | 5 | 6 | 470 | 122 | 101 | 35 | 24 | 22 | 9 | 17 | 9 | 5 | 7 | 573 | 176 |
| Tama | 205 | 27 | - | - | - | 203 | 56 | 40 | 16 | 15 | 13 | 4 | 16 | 4 | - | 8 | 115 | 31 |
| Taylor | 48 | 6 | - | - | - | 79 | 26 | 16 | - | 5 | 4 | - | - | - | - | - | 45 | 18 |
| Union | 138 | 21 | - | - | - | 130 | 42 | 30 | 5 | 10 | 5 | - | - | - | - | - | 100 | 55 |
| Van Buren | 95 | 9 | - | - | - | 103 | 28 | 24 | 6 | 5 | 5 | - | - | - | - | - | 64 | 21 |
| Wapello | 504 | 68 | 4 | - | - | 393 | 115 | 84 | 18 | 31 | 11 | 6 | 27 | 5 | 12 | 6 | 314 | 119 |
| Warren | 537 | 30 | - | - | - | 373 | 76 | 88 | 21 | 20 | 17 | - | 43 | 6 | - | 7 | 318 | 108 |
| Washington | 243 | 24 | 5 | - | - | 226 | 54 | 41 | 22 | 13 | 14 | 6 | 14 | 5 | - | 5 | 159 | 63 |
| Wayne | 81 | 4 | - | - | - | 98 | 28 | 15 | 7 | 8 | 4</ | | | | | | | |