## IOWA DEPARTMENT OF PUBLIC HEALTH - IMMUNIZATION PROGRAM
## IMMUNIZATION AUDIT 2010-2011 SCHOOL YEAR
## K - 12 SUMMARY REPORT BY COUNTY

| County Name | Valid | Provisional | Exemptions | | Invalid | Total With Certificates | Total Enrolled | Percent With Certificates |
|---|---|---|---|---|---|---|---|---|
| | | | Medical | Religious | | | | |
| Adair | 651 | 12 | 0 | 0 | 6 | 663 | 669 | 99.10% |
| Adams | 490 | 2 | 4 | 4 | 6 | 500 | 506 | 98.81% |
| Allamakee | 2160 | 0 | 13 | 10 | 141 | 2183 | 2324 | 93.93% |
| Appanoose | 1923 | 30 | 1 | 2 | 15 | 1956 | 1971 | 99.24% |
| Audubon | 761 | 5 | 1 | 6 | 0 | 773 | 773 | 100.00% |
| Benton | 4240 | 38 | 8 | 49 | 23 | 4335 | 4358 | 99.47% |
| Black Hawk | 18906 | 138 | 37 | 73 | 479 | 19154 | 19633 | 97.56% |
| Boone | 3855 | 159 | 12 | 17 | 0 | 4043 | 4043 | 100.00% |
| Bremer | 4482 | 12 | 17 | 26 | 21 | 4537 | 4558 | 99.54% |
| Buchanan | 3001 | 46 | 6 | 178 | 32 | 3231 | 3263 | 99.02% |
| Buena Vista | 3656 | 221 | 54 | 11 | 128 | 3942 | 4070 | 96.86% |
| Butler | 1700 | 26 | 0 | 3 | 0 | 1729 | 1729 | 100.00% |
| Calhoun | 1724 | 15 | 3 | 8 | 1 | 1750 | 1751 | 99.94% |
| Carroll | 3779 | 31 | 35 | 28 | 1 | 3873 | 3874 | 99.97% |
| Cass | 2394 | 23 | 9 | 13 | 36 | 2439 | 2475 | 98.55% |
| Cedar | 3322 | 21 | 6 | 23 | 71 | 3372 | 3443 | 97.94% |
| Cerro Gordo | 6391 | 56 | 13 | 27 | 71 | 6487 | 6558 | 98.92% |
| Cherokee | 1568 | 36 | 10 | 10 | 0 | 1624 | 1624 | 100.00% |
| Chickasaw | 2104 | 18 | 5 | 27 | 0 | 2154 | 2154 | 100.00% |
| Clarke | 1548 | 47 | 5 | 14 | 26 | 1614 | 1640 | 98.41% |
| Clay | 2410 | 24 | 11 | 13 | 14 | 2458 | 2472 | 99.43% |
| Clayton | 1912 | 11 | 2 | 22 | 1 | 1947 | 1948 | 99.95% |
| Clinton | 7862 | 129 | 45 | 87 | 8 | 8123 | 8131 | 99.90% |
| Crawford | 3145 | 128 | 15 | 5 | 4 | 3293 | 3297 | 99.88% |
| Dallas | 13821 | 70 | 60 | 95 | 19 | 14046 | 14065 | 99.86% |
| Davis | 1165 | 9 | 1 | 10 | 0 | 1185 | 1185 | 100.00% |
| Decatur | 1000 | 19 | 8 | 66 | 28 | 1093 | 1121 | 97.50% |
| Delaware | 2931 | 7 | 10 | 7 | 7 | 2955 | 2962 | 99.76% |
| Des Moines | 6411 | 63 | 54 | 31 | 66 | 6559 | 6625 | 99.00% |
| Dickinson | 2361 | 8 | 46 | 14 | 1 | 2429 | 2430 | 99.96% |
| Dubuque | 16324 | 92 | 63 | 139 | 97 | 16618 | 16715 | 99.42% |
| Emmet | 1610 | 25 | 12 | 12 | 0 | 1659 | 1659 | 100.00% |
| Fayette | 3477 | 106 | 15 | 115 | 1 | 3713 | 3714 | 99.97% |
| Floyd | 2477 | 26 | 0 | 71 | 54 | 2574 | 2628 | 97.95% |
| Franklin | 1702 | 30 | 3 | 18 | 14 | 1753 | 1767 | 99.21% |
| Fremont | 1153 | 10 | 4 | 4 | 42 | 1171 | 1213 | 96.54% |
| Greene | 1461 | 19 | 3 | 11 | 28 | 1494 | 1522 | 98.16% |

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|---|---|---|---|---|---|---|---|---|
| | | | Medical | Religious | | | | |
| Grundy | 2606 | 43 | 2 | 8 | 4 | 2659 | 2663 | 99.85% |
| Guthrie | 2096 | 33 | 15 | 6 | 6 | 2150 | 2156 | 99.72% |
| Hamilton | 2652 | 38 | 5 | 16 | 2 | 2711 | 2713 | 99.93% |
| Hancock | 1555 | 103 | 7 | 6 | 4 | 1671 | 1675 | 99.76% |
| Hardin | 2427 | 69 | 2 | 21 | 30 | 2519 | 2549 | 98.82% |
| Harrison | 2683 | 36 | 3 | 16 | 20 | 2738 | 2758 | 99.27% |
| Henry | 3395 | 25 | 10 | 16 | 24 | 3446 | 3470 | 99.31% |
| Howard | 1817 | 50 | 9 | 50 | 9 | 1926 | 1935 | 99.53% |
| Humboldt | 1490 | 46 | 6 | 17 | 32 | 1559 | 1591 | 97.99% |
| Ida | 1120 | 24 | 3 | 12 | 4 | 1159 | 1163 | 99.66% |
| Iowa | 3030 | 23 | 10 | 16 | 16 | 3079 | 3095 | 99.48% |
| Jackson | 3133 | 2 | 4 | 55 | 122 | 3194 | 3316 | 96.32% |
| Jasper | 5796 | 82 | 53 | 33 | 23 | 5964 | 5987 | 99.62% |
| Jefferson | 1670 | 124 | 8 | 136 | 0 | 1938 | 1938 | 100.00% |
| Johnson | 15198 | 360 | 49 | 236 | 139 | 15843 | 15982 | 99.13% |
| Jones | 3071 | 12 | 0 | 22 | 1 | 3105 | 3106 | 99.97% |
| Keokuk | 1768 | 46 | 2 | 1 | 0 | 1817 | 1817 | 100.00% |
| Kossuth | 2185 | 56 | 9 | 23 | 5 | 2273 | 2278 | 99.78% |
| Lee | 5381 | 74 | 16 | 18 | 0 | 5489 | 5489 | 100.00% |
| Linn | 36505 | 411 | 291 | 403 | 865 | 37610 | 38475 | 97.75% |
| Louisa | 2512 | 26 | 5 | 6 | 64 | 2549 | 2613 | 97.55% |
| Lucas | 1391 | 22 | 7 | 45 | 7 | 1465 | 1472 | 99.52% |
| Lyon | 1871 | 29 | 5 | 19 | 7 | 1924 | 1931 | 99.64% |
| Madison | 3218 | 36 | 28 | 34 | 2 | 3316 | 3318 | 99.94% |
| Mahaska | 3145 | 60 | 3 | 15 | 19 | 3223 | 3242 | 99.41% |
| Marion | 5923 | 44 | 39 | 37 | 274 | 6043 | 6317 | 95.66% |
| Marshall | 7022 | 90 | 6 | 12 | 28 | 7130 | 7158 | 99.61% |
| Mills | 2531 | 49 | 7 | 19 | 25 | 2606 | 2631 | 99.05% |
| Mitchell | 1662 | 11 | 3 | 39 | 76 | 1715 | 1791 | 95.76% |
| Monona | 1292 | 8 | 5 | 8 | 6 | 1313 | 1319 | 99.55% |
| Monroe | 1149 | 0 | 6 | 6 | 6 | 1161 | 1167 | 99.49% |
| Montgomery | 1702 | 44 | 1 | 6 | 17 | 1753 | 1770 | 99.04% |
| Muscatine | 7047 | 39 | 19 | 60 | 130 | 7165 | 7295 | 98.22% |
| O'Brien | 2549 | 41 | 8 | 14 | 3 | 2612 | 2615 | 99.89% |
| Osceola | 741 | 0 | 7 | 0 | 6 | 748 | 754 | 99.20% |
| Page | 2550 | 28 | 4 | 12 | 212 | 2594 | 2806 | 92.44% |
| Palo Alto | 1666 | 4 | 2 | 10 | 0 | 1682 | 1682 | 100.00% |
| Plymouth | 4677 | 51 | 15 | 16 | 9 | 4759 | 4768 | 99.81% |
| Pocahontas | 839 | 7 | 9 | 5 | 9 | 860 | 869 | 98.96% |
| Polk | 71028 | 501 | 328 | 318 | 55 | 72175 | 72230 | 99.92% |
| Pottawattamie | 15062 | 220 | 80 | 47 | 34 | 15409 | 15443 | 99.78% |

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|---|---|---|---|---|---|---|---|---|
| | | | Medical | Religious | | | | |
| Poweshiek | 2659 | 3 | 4 | 13 | 124 | 2679 | 2803 | 95.58% |
| Ringgold | 682 | 6 | 0 | 0 | 2 | 688 | 690 | 99.71% |
| Sac | 1469 | 46 | 10 | 8 | 0 | 1533 | 1533 | 100.00% |
| Scott | 28178 | 225 | 41 | 428 | 1 | 28872 | 28873 | 100.00% |
| Shelby | 1990 | 17 | 11 | 9 | 19 | 2027 | 2046 | 99.07% |
| Sioux | 6359 | 66 | 71 | 149 | 32 | 6645 | 6677 | 99.52% |
| Story | 10648 | 170 | 64 | 97 | 19 | 10979 | 10998 | 99.83% |
| Tama | 2630 | 32 | 11 | 18 | 22 | 2691 | 2713 | 99.19% |
| Taylor | 940 | 32 | 6 | 13 | 4 | 991 | 995 | 99.60% |
| Union | 1977 | 5 | 3 | 4 | 31 | 1989 | 2020 | 98.47% |
| Van Buren | 970 | 29 | 3 | 17 | 116 | 1019 | 1135 | 89.78% |
| Wapello | 5340 | 83 | 11 | 6 | 241 | 5440 | 5681 | 95.76% |
| Warren | 8508 | 103 | 82 | 62 | 39 | 8755 | 8794 | 99.56% |
| Washington | 3844 | 75 | 17 | 107 | 65 | 4043 | 4108 | 98.42% |
| Wayne | 906 | 10 | 11 | 6 | 9 | 933 | 942 | 99.04% |
| Webster | 5624 | 84 | 4 | 18 | 57 | 5730 | 5787 | 99.02% |
| Winnebago | 2300 | 15 | 9 | 9 | 5 | 2333 | 2338 | 99.79% |
| Winneshiek | 3011 | 2 | 14 | 48 | 47 | 3075 | 3122 | 98.49% |
| Woodbury | 18819 | 236 | 48 | 90 | 61 | 19193 | 19254 | 99.68% |
| Worth | 919 | 11 | 1 | 0 | 1 | 931 | 932 | 99.89% |
| Wright | 2264 | 30 | 10 | 16 | 24 | 2320 | 2344 | 98.98% |
| Grand Total | 489069 | 5959 | 2113 | 4206 | 4655 | 501347 | 506002 | 99.08% |
| Percent of Total Enrolled | 96.65% | 1.18% | 0.42% | 0.83% | 0.92% | | | |