## IOWA DEPARTMENT OF PUBLIC HEALTH - IMMUNIZATION PROGRAM IMMUNIZATION AUDIT 2016-17 SCHOOL YEAR KINDERGARTEN - 12TH GRADE SUMMARY REPORT BY COUNTY

County Name	Certificate of Immunization		Exemption	Certificate of Religious Exemption	Invalid or No Certificate	Certificates	Total Enrollment	Certificates
Adair	778	8	10	0	1	796	797	99.87%
Adams	400	17	0	3	0	420	420	100.00%
Allamakee	1912	25	12	22	389	1971	2360	83.52%
Appanoose	1660	124	8	10	110	1802	1912	94.25%
Audubon	626	20	0	6	0	652	652	100.00%
Benton	3777	68	12	83	7	3940	3947	99.82%
Black Hawk	18746	114	57	165	207	19082	19289	98.93%
Boone	3747	124	8	94	11	3973	3984	99.72%
Bremer	4727	19	4	44	87	4794	4881	98.22%
Buchanan	3074	66	7	353	15	3500	3515	99.57%
Buena Vista	3715	329	44	22	62	4110	4172	98.51%
Butler	2123	2	5	17	35	2147	2182	98.40%
Calhoun	1338	26	5	12	3	1381	1384	99.78%
Carroll	3750	25	16	36	0	3827	3827	100.00%
Cass	2557	8	15	55	128	2635	2763	95.37%
Cedar	3137	7	6	43	20	3193	3213	99.38%
Cerro Gordo	6036	73	10	105	14	6224	6238	99.78%
Cherokee	1731	64	24	20	0	1839	1839	100.00%
Chickasaw	1850	34	2	44	0	1930	1930	100.00%
Clarke	1760	83	4	11	29	1858	1887	98.46%
Clay	2413	24	7	28	5	2472	2477	99.80%
Clayton	1899	105	4	58	8	2066	2074	99.61%
Clinton	7444	110	31	139	19	7724	7743	99.75%
Crawford	2932	79	13	13	84	3037	3121	97.31%
Dallas	17487	146	68	164	51	17865	17916	99.72%
Davis	1098	60	3	27	121	1188	1309	90.76%
Decatur	989	55	9	79	35	1132	1167	97.00%
Delaware	2693	30	1	16	0	2740	2740	100.00%
Des Moines	6608	70	4	62	78	6744	6822	98.86%
Dickinson	2553	15	33	60	11	2661	2672	99.59%
Dubuque	16074	228	43	273	46	16618	16664	99.72%
Emmet	1419	10	10	7	1	1446	1447	99.93%
Fayette	3068	93	7	30	35	3198	3233	98.92%
Floyd	1971	69	2	57	120	2099	2219	94.59%
Franklin	1686	33	6	15	13	1740	1753	99.26%
Fremont	1005	88	5	3	1	1101	1102	99.91%
Greene	1400	11	1	10	1	1422	1423	99.93%
Grundy	2529	24	1	22	1	2576	2577	99.96%
Guthrie	1890	18	12	40	0	1960	1960	100.00%
Hamilton	2509	18	7	33	1	2567	2568	99.96%

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County Name	Certificate of Immunization		Certificate of Medical Exemption	Certificate of Religious Exemption	Invalid or No Certificate		Total Enrollment	Percent Valid Certificates
Hancock	1249	2	2	14	0	1267	1267	100.00%
Hardin	3264	86	3	27	13	3380	3393	99.62%
Harrison	2277	30	3	25	52	2335	2387	97.82%
Henry	3154	26	9	26	80	3215	3295	97.57%
Howard	1694	21	11	39	8	1765	1773	99.55%
Humboldt	1549	31	2	10	23	1592	1615	98.58%
Ida	935	23	12	12	3	982	985	99.70%
Iowa	2479	25	6	44	24	2554	2578	99.07%
Jackson	2748	55	7	70	30	2880	2910	98.97%
Jasper	5453	64	26	57	2	5600	5602	99.96%
Jefferson	2149	170	4	169	1	2492	2493	99.96%
Johnson	17855	853	51	248	252	19007	19259	98.69%
Jones	2930	42	5	27	28	3004	3032	99.08%
Keokuk	1033	36	1	36	0	1106	1106	100.00%
Kossuth	2252	27	6	27	6	2312	2318	99.74%
Lee	5064	60	19	37	15	5180	5195	99.71%
Linn	36928	358	286	851	925	38423	39348	97.65%
Louisa	2147	54	2	10	1	2213	2214	99.95%
Lucas	1179	12	3	70	0	1264	1264	100.00%
Lyon	1921	12	6	42	96	1981	2077	95.38%
Madison	2995	38	8	45	13	3086	3099	99.58%
Mahaska	2821	216	6	28	10	3071	3081	99.68%
Marion	5729	50	27	101	145	5907	6052	97.60%
Marshall	6975	221	3	25	5	7224	7229	99.93%
Mills	2382	13	5	31	2	2431	2433	99.92%
Mitchell	1916	4	1	50	46	1971	2017	97.72%
Monona	1169	4	4	13	0	1190	1190	
Monroe	1095	70	3	10	9	1178	1187	99.24%
Montgomery	1686	8	4	10	2	1708		99.88%
Muscatine	6975	120	38	88	35	7221	7256	99.52%
O'Brien	2450	44	9	21	11	2524	2535	99.57%
Osceola	734	4	5	2	1	745		99.87%
Page	2475	38	5	10	158	2528	2686	94.12%
Palo Alto	1483	51	4	23	1	1561	1562	99.94%
Plymouth	4464	51	14	42	128	4571	4699	97.28%
Pocahontas	924		6	12	3	951	954	99.69%
Polk	78529	756	352	891	709	80528		99.13%
Pottawattamie		199	53	82	38	15998		99.76%
Poweshiek	2617	8	14	20	52	2659	2711	98.08%
Ringgold	713	10	0	4	5	727	732	99.32%
Sac	1459	29	10	19	26	1517	1543	98.31%
Scott	28948	230	69	707	3	29954		99.99%
Shelby	1924	45	4	24	10	1997	2007	99.50%
Sioux	6565				492	6793		93.25%

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County Name	Certificate of Immunization		Certificate of Medical Exemption	Certificate of Religious Exemption	Invalid or No Certificate	Total Valid Certificates	Total Enrollment	Percent Valid Certificates
Story	11053	177	29	192	31	11451	11482	99.73%
Tama	2722	31	5	15	2	2773	2775	99.93%
Taylor	881	26	0	12	2	919	921	99.78%
Union	1983	0	0	11	59	1994	2053	97.13%
Van Buren	747	97	3	13	130	860	990	86.87%
Wapello	5589	106	3	42	271	5740	6011	95.49%
Warren	8872	168	50	139	34	9229	9263	99.63%
Washington	3855	136	25	205	73	4221	4294	98.30%
Wayne	951	2	0	14	14	967	981	98.57%
Webster	5495	186	7	31	40	5719	5759	99.31%
Winnebago	2230	23	19	13	12	2285	2297	99.48%
Winneshiek	2769	16	14	66	31	2865	2896	98.93%
Woodbury	19004	180	52	147	283	19383	19666	98.56%
Worth	1206	20	2	8	22	1236	1258	98.25%
Wright	2392	30	28	5	2	2455	2457	99.92%
Total	497812	7951	1891	7465	6218	515119	521337	98.81%
Percent Total Enrollment	95.49%	1.53%	0.36%	1.43%	1.19%			

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