

**Iowa Department of Health and Human Services  
 School Dental Screening Audit Report - State Compliance\*  
 2021-2022 School Year**

<b>Grade</b>	<b>Total Students in Iowa**</b>	<b>Students who Submitted Valid Certificates</b>	<b>Percent of Student Compliance</b>	<b>Total Schools in Iowa**</b>	<b>Schools that Submitted Useable Audits</b>	<b>Percent of School Compliance</b>
K	42,001	28,618	68.1%	772	740	95.9%
9	42,334	19,465	46.0%	392	379	96.7%
Total	84,335	48,083	57.0%	1,164	1,119	96.1%

\*Data based on all elementary and high schools in Iowa with Kindergarten & 9th grade (Preschools excluded)

\*\*Source: Iowa Department of Education: 2021-2022 Iowa Public and Nonpublic Enrollment for Kindergarten and 9th Grade (Preschools excluded)

**Iowa Department of Health and Human Services  
School Dental Screening Audit Report - State Summary\*  
2021-2022 School Year**

Grade	A. Enrollment	B. Valid Screening Certificates	C. Treatment Needs			D. Provider Types					E. Valid Exemption Certificates		F. Total with Valid Certificates
			No Obvious Problems	Requires Dental Care	Requires Urgent Care	DDS/DMD	RDH	MD/DO	PA	RN/ARNP	Religious	Financial Hardship	Screening or Exemption
K	39,269	28,612	24,009	3,817	786	14,876	8,307	794	95	4,540	s	s	28,618
9	41,673	19,457	16,847	2,383	227	12,064	7,393				s	s	19,465
Total	80,942	48,069	40,856	6,200	1,013	26,940	15,700	794	95	4,540	10	s	48,083

\*Data based on 1,119 schools that submitted useable audits.

Grade	Percent Treatment Needs			Percent Provider Types					Percent with Valid Certificates
	No Obvious Problems	Requires Dental Care	Requires Urgent Care	DDS/DMD	RDH	MD/DO	PA	RN/ARNP	Screening or Exemption
K	83.9%	13.3%	2.7%	52.0%	29.0%	2.8%	0.3%	15.9%	72.9%
9	86.6%	12.2%	1.2%	62.0%	38.0%				46.7%
Total	85.0%	12.9%	2.1%	56.0%	32.7%	1.7%	0.2%	9.4%	59.4%

**Iowa Department of Health and Human Services  
School Dental Screening Audit Report - Definitions  
2021-2022 School Year**

**Key to Columns:**

**Column A: Enrollment**

- Number of students enrolled in Kindergarten or 9th grade

**Column B: Valid Screening Certificates**

- Number of students who submitted a valid Certificate of Dental Screening form

**Column C: Treatment Needs** (status of oral health as indicated on student's valid Certificate of Dental Screening form)

- Number of students with No Obvious Problems (soft and hard tissue appear healthy)
- Number of students who Require Dental Care (tooth decay, white spot lesion, or gum infection is suspected)
- Number of students who Require Urgent Dental Care (obvious tooth decay, injury, severe infection or pain)

**Column D: Provider Types** (health care professional who provided screening/exam as indicated on student's valid Certificate of Dental Screening form)

- DDS/DMD – Dentist
- RDH – Registered Dental Hygienist
- MD/DO – Physician
- PA –Physician Assistant
- RN/ARNP – Registered Nurse or Advanced Registered Nurse Practitioner

**Column E: Valid Exemption Certificates**

- Number of students who submitted a valid Certificate of Dental Screening Exemption for Religious reasons
- Number of students who submitted a valid Certificate of Dental Screening Exemption for Financial Hardship reasons

**Column F: Total with Valid Certificates (sum of columns B + E)**

- Number of students who submitted a valid Certificate of Dental Screening or Certificate of Dental Screening Exemption form
- Percent of students who submitted a valid Certificate of Dental Screening or Certificate of Dental Screening Exemption form

County Name	A. Enrollment	B. Valid Screening Certificates	C. Treatment Needs			D. Provider Types						E. Valid Exemption Certificates		F. Total With Valid Certificates	
			No Obvious Problems	Requires Urgent or Non-Urgent Dental Care	Total Treatment Needs	DDS/DMD	RDH	MD/DO	PA	RN/ARNP	Total Provider Type	Religious	Financial Hardship	Number	Percent
Adair	109	104	95	9	104	49	53	s	0	s	104	0	0	104	95.4%
Adams	84	38	31	7	38	21	16	0	s	s	38	0	0	38	45.2%
Allamakee	345	301	260	41	301	114	149	s	s	37	301	0	0	301	87.2%
Appanoose	261	186	149	37	186	38	148	0	0	0	186	s	0	187	71.6%
Audubon	101	54	43	11	54	36	18	0	0	0	54	0	0	54	53.5%
Benton	523	236	204	32	236	189	30	s	s	10	236	s	0	237	45.3%
Black Hawk	3,248	1,205	995	210	1,205	714	372	7	0	112	1,205	0	0	1,205	37.1%
Boone	542	392	335	57	392	247	98	29	0	18	392	0	0	392	72.3%
Bremer	851	422	368	54	422	348	49	s	s	17	422	0	0	422	49.6%
Buchanan	578	439	355	84	439	335	101	s	0	s	439	0	0	439	76.0%
Buena Vista	655	512	433	79	512	121	326	s	s	63	512	0	0	512	78.2%
Butler	317	234	190	44	234	130	100	s	s	s	234	0	0	234	73.8%
Calhoun	225	209	164	45	209	80	127	s	s	0	209	0	0	209	92.9%
Carroll	576	481	384	97	481	359	118	s	s	0	481	0	0	481	83.5%
Cass	486	263	222	41	263	202	45	s	s	9	263	0	0	263	54.1%
Cedar	451	380	340	40	380	228	136	s	s	11	380	0	0	380	84.3%
Cerro Gordo	914	432	356	76	432	288	116	s	s	27	432	0	0	432	47.3%
Cherokee	248	129	111	18	129	86	37	0	0	6	129	0	0	129	52.0%
Chickasaw	291	206	180	26	206	73	114	s	s	18	206	0	s	207	71.1%
Clarke	229	166	140	26	166	105	56	s	0	s	166	0	0	166	72.5%
Clay	358	334	276	58	334	199	110	0	0	25	334	0	0	334	93.3%
Clayton	467	343	276	67	343	206	103	s	s	33	343	0	0	343	73.4%
Clinton	1,253	1,127	918	209	1,127	411	705	7	s	s	1,127	0	0	1,127	89.9%
Crawford	479	416	298	118	416	183	192	s	s	39	416	0	0	416	86.8%
Dallas	3,314	1,375	1,244	131	1,375	996	364	13	s	s	1,375	0	s	1,377	41.6%
Davis	192	175	131	44	175	64	77	0	0	34	175	0	0	175	91.1%
Decatur	180	158	133	25	158	71	81	s	0	s	158	0	0	158	87.8%
Delaware	399	332	294	38	332	219	100	s	s	s	332	0	0	332	83.2%
Des Moines	1,037	563	453	110	563	373	159	s	s	29	563	0	0	563	54.3%
Dickinson	464	443	343	100	443	264	170	s	s	6	443	0	0	443	95.5%
Dubuque	2,489	2,112	1,796	316	2,112	1,513	414	s	s	182	2,112	0	0	2,112	84.9%
Emmet	257	237	188	49	237	80	121	s	s	35	237	0	0	237	92.2%
Fayette	484	454	362	92	454	210	166	s	s	77	454	0	0	454	93.8%
Floyd	378	222	173	49	222	150	70	*	0	s	222	0	0	222	58.7%
Franklin	277	126	91	35	126	79	20	0	0	27	126	0	0	126	45.5%

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County Name	A. Enrollment	B. Valid Screening Certificates	C. Treatment Needs			D. Provider Types						E. Valid Exemption Certificates		F. Total With Valid Certificates	
			No Obvious Problems	Requires Urgent or Non-Urgent Dental Care	Total Treatment Needs	DDS/DMD	RDH	MD/DO	PA	RN/ARNP	Total Provider Type	Religious	Financial Hardship	Number	Percent
Fremont	161	95	85	10	95	40	10	s	s	40	95	0	0	95	59.0%
Greene	215	196	167	29	196	98	77	15	s	s	196	0	0	196	91.2%
Grundy	430	268	237	31	268	178	43	s	s	40	268	0	0	268	62.3%
Guthrie	327	171	140	31	171	106	22	s	s	42	171	0	0	171	52.3%
Hamilton	381	302	269	33	302	114	165	s	s	22	302	s	0	303	79.5%
Hancock	223	162	142	20	162	134	26	0	s	s	162	0	0	162	72.6%
Hardin	441	366	321	45	366	147	171	11	0	37	366	s	0	367	83.2%
Harrison	362	285	242	43	285	187	47	s	s	36	285	0	0	285	78.7%
Henry	470	175	138	37	175	160	14	0	s	s	175	0	0	175	37.2%
Howard	267	220	181	39	220	112	101	0	0	7	220	0	0	220	82.4%
Humboldt	273	259	226	33	259	173	42	0	0	44	259	0	0	259	94.9%
Ida	228	164	143	21	164	104	12	s	s	47	164	0	0	164	71.9%
Iowa	396	237	202	35	237	199	34	s	0	s	237	0	0	237	59.8%
Jackson	512	442	363	79	442	189	248	s	s	0	442	0	0	442	86.3%
Jasper	874	454	392	62	454	232	35	6	0	181	454	0	0	454	51.9%
Jefferson	322	280	228	52	280	105	113	s	s	61	280	0	0	280	87.0%
Johnson	2,884	1,265	1,161	104	1,265	930	62	229	s	s	1,265	0	0	1,265	43.9%
Jones	428	228	201	27	228	172	21	19	9	7	228	0	0	228	53.3%
Keokuk	166	157	140	17	157	54	101	0	s	s	157	0	0	157	94.6%
Kossuth	347	143	114	29	143	86	34	s	s	21	143	0	0	143	41.2%
Lee	801	504	367	137	504	256	171	s	s	74	504	0	0	504	62.9%
Linn	5,691	2,476	2,152	324	2,476	1,593	737	88	s	s	2,476	0	0	2,476	43.5%
Louisa	320	258	184	74	258	132	96	s	s	23	258	0	0	258	80.6%
Lucas	214	106	84	22	106	22	82	0	s	s	106	0	0	106	49.5%
Lyon	329	215	179	36	215	167	43	s	0	s	215	0	0	215	65.3%
Madison	473	412	338	74	412	240	169	s	0	s	412	0	0	412	87.1%
Mahaska	451	407	372	35	407	166	220	s	s	20	407	0	0	407	90.2%
Marion	955	871	789	82	871	542	301	s	s	25	871	0	0	871	91.2%
Marshall	1,063	869	731	138	869	405	137	7	0	320	869	0	0	869	81.7%
Mills	353	147	126	21	147	128	15	0	s	s	147	0	0	147	41.6%
Mitchell	238	147	128	19	147	98	21	11	0	17	147	0	0	147	61.8%
Monona	235	122	86	36	122	69	50	s	s	0	122	0	0	122	51.9%
Monroe	174	172	144	28	172	115	18	0	0	39	172	0	0	172	98.9%
Montgomery	240	137	113	24	137	87	6	s	s	38	137	0	0	137	57.1%
Muscatine	960	846	730	116	846	354	492	0	0	0	846	0	0	846	88.1%

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O'Brien	378	324	250	74	324	178	73	s	s	43	324	0	0	324	85.7%
Osceola	117	113	90	23	113	29	54	s	s	25	113	0	0	113	96.6%
Page	397	239	185	54	239	77	35	s	s	123	239	0	0	239	60.2%
Palo Alto	218	211	178	33	211	65	129	0	0	17	211	0	0	211	96.8%
Plymouth	773	554	451	103	554	286	194	38	s	s	554	0	0	554	71.7%
Pocahontas	136	125	90	35	125	42	61	0	0	22	125	0	0	125	91.9%
Polk	13,036	6,147	5,603	544	6,147	2,565	3,110	s	s	441	6,147	0	0	6,147	47.2%
Pottawattamie	2,391	1,224	1,040	184	1,224	485	666	s	s	56	1,224	0	0	1,224	51.2%
Poweshiek	393	268	216	52	268	192	55	s	s	20	268	0	0	268	68.2%
Ringgold	121	71	61	10	71	57	13	s	s	0	71	0	0	71	58.7%
Sac	150	142	124	18	142	48	67	0	0	27	142	0	0	142	94.7%
Scott	4,550	3,233	2,711	522	3,233	2,276	53	s	s	880	3,233	s	s	3,235	71.1%
Shelby	293	198	156	42	198	132	35	s	s	17	198	0	0	198	67.6%
Sioux	1,223	942	739	203	942	540	291	s	s	99	942	0	0	942	77.0%
Story	1,752	1,059	977	82	1,059	716	216	58	0	69	1,059	s	0	1,061	60.6%
Tama	353	187	173	14	187	125	39	14	0	9	187	s	0	190	53.8%
Taylor	152	66	57	9	66	25	28	s	s	11	66	0	0	66	43.4%
Union	291	251	219	32	251	88	123	8	0	32	251	0	0	251	86.3%
Van Buren	131	111	84	27	111	59	28	s	s	22	111	0	0	111	84.7%
Wapello	1,040	642	501	141	642	144	288	s	s	209	642	0	0	642	61.7%
Warren	1,575	753	673	80	753	517	162	s	s	70	753	0	0	753	47.8%
Washington	592	345	284	61	345	273	62	s	s	7	345	0	0	345	58.3%
Wayne	124	61	47	14	61	40	21	0	0	0	61	0	0	61	49.2%
Webster	805	565	483	82	565	108	385	s	s	71	565	0	0	565	70.2%
Winnebago	324	270	223	47	270	183	39	s	s	46	270	0	0	270	83.3%
Winneshiek	418	387	327	60	387	277	83	s	s	24	387	0	0	387	92.6%
Woodbury	3,330	686	536	150	686	544	127	8	0	7	686	0	0	686	20.6%
Worth	178	128	110	18	128	64	60	0	s	s	128	0	0	128	71.9%
Wright	435	403	322	81	403	130	206	s	s	63	403	0	0	403	92.6%
<b>State Total</b>	<b>80,942</b>	<b>48,069</b>	<b>40,856</b>	<b>7,213</b>	<b>48,069</b>	<b>26,940</b>	<b>15,700</b>	<b>794</b>	<b>95</b>	<b>4,540</b>	<b>48,069</b>	<b>10</b>	<b>s</b>	<b>48,083</b>	<b>59.4%</b>

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