

IDPH School-Based Sealant Program Update Report: School Year 2017 - 2018												
	Total # of children screened ¹		Total # of children receiving sealants		# of children with history ² of decay		# of children with untreated ³ decay		Last dental visit within 12 months		Received fluoride	
	N	%	N	%	N	%	N	%	N	%	N	%
Dental Insurance												
<i>Private</i>	5,143	30.6%	2,479	48.2%	2,406	46.8%	641	12.5%	4,674	90.9%	4,915	95.6%
<i>Uninsured</i>	1,829	10.9%	1,032	56.4%	891	48.7%	355	19.4%	1,474	80.6%	1,775	97.0%
<i>Medicaid</i>	7,530	44.8%	4,259	56.6%	4,433	58.9%	1,528	20.3%	6,196	82.3%	7,333	97.4%
<i>Hawk-i</i>	1,316	7.8%	639	48.6%	784	59.6%	216	16.4%	1,171	89.0%	1,274	96.8%
<i>Other</i>	411	2.4%	220	53.5%	227	55.2%	86	20.9%	247	60.1%	399	97.1%
Age												
<i>1-5 Years</i>	14	0.1%	*	*	6	42.9%	*	*	11	78.6%	14	100.0%
<i>6-10 Years</i>	13,372	79.5%	6,792	50.8%	7,626	57.0%	2,528	18.9%	11,257	84.2%	12,965	97.0%
<i>11-14 Years</i>	3,277	19.5%	2,028	61.9%	1,365	41.7%	393	12.0%	2,629	80.2%	3,173	96.8%
<i>15-18 Years</i>	150	0.9%	108	72.0%	68	45.3%	24	16.0%	84	56.0%	111	74.0%
Sex												
<i>Male</i>	8,255	49.1%	4,296	52.0%	4,612	55.9%	1,513	18.3%	6,870	83.2%	7,969	96.5%
<i>Female</i>	8,558	50.9%	4,636	54.2%	4,453	52.0%	1,434	16.8%	7,111	83.1%	8,294	96.9%
Race												
<i>White</i>	13,208	78.6%	6,809	51.6%	7,036	53.3%	2,222	16.8%	11,095	84.0%	12,770	96.7%
<i>Black</i>	1,123	6.7%	721	64.2%	641	57.1%	272	24.2%	915	81.5%	1,095	97.5%
<i>Asian/PI</i>	436	2.6%	253	58.0%	285	65.4%	86	19.7%	356	81.7%	426	97.7%
<i>Native American</i>	141	0.8%	77	54.6%	81	57.4%	17	12.1%	109	77.3%	140	99.3%
<i>Other</i>	28	0.2%	16	57.1%	18	64.3%	*	*	23	82.1%	28	100.0%
<i>Unknown</i>	1,877	11.2%	1,056	56.3%	1,004	53.5%	346	18.4%	1,483	79.0%	1,804	96.1%
Free/Reduced Lunch												
<i>Yes</i>	8,710	51.8%	4,799	55.1%	5,030	57.7%	1,763	20.2%	7,284	83.6%	8,480	97.4%
<i>No</i>	6,510	38.7%	3,277	50.3%	3,130	48.1%	845	13.0%	5,887	90.4%	6,261	96.2%
¹ Children are screened/examined by dental hygienists or dentists. ² History of decay includes filled teeth, untreated decay and crowned teeth. ³ Untreated Decay does not include questionable decay. * 5 or less respondents Average sealants placed is based on the number of children screened.												

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Agency	Total # of children screened ¹	Total # of children receiving sealants	Total # of Medicaid children receiving sealants	Total sealants placed	Total sealants on Medicaid children	# of children with history ² of decay	# of Medicaid children with history ² of decay	# of children with untreated ³ decay	# of Medicaid children with untreated ³ decay	Total decayed teeth	Total decayed teeth of Medicaid children	# of children with private insurance	# of children with no dental insurance	# of children with Medicaid	# of children with hawk-i
American Home Finding Association	140	107	76	448	341	80	54	38	29	87	69	12	2	94	7
		76.4%	80.9%	4.2	4.5	57.1%	57.4%	27.1%	30.9%	2.3	2.4	8.6%	1.4%	67.1%	5.0%
Black Hawk County Health Department	574	195	151	741	597	371	260	146	98	305	203	57	34	396	51
		34.0%	38.1%	3.8	4.0	64.6%	65.7%	25.4%	24.7%	2.1	2.1	9.9%	5.9%	69.0%	8.9%
Crawford County	651	396	200	1,995	1,365	358	154	80	36	147	51	245	72	267	53
		60.8%	74.9%	5.0	6.8	55.0%	57.7%	12.3%	13.5%	1.8	1.4	37.6%	11.1%	41.0%	8.1%
FAMILY, Inc.	1,938	682	339	2,980	1,501	1,064	607	308	163	689	355	462	144	1,022	118
		35.2%	33.2%	4.4	4.4	54.9%	59.4%	15.9%	15.9%	2.2	2.2	23.8%	7.4%	52.7%	6.1%
Hawkeye Area Community Action Program, Inc.	2,038	1,153	570	6,645	3,514	1,029	552	333	197	605	354	580	293	981	146
		56.6%	58.1%	5.8	6.2	50.5%	56.3%	16.3%	20.1%	1.8	1.8	28.5%	14.4%	48.1%	7.2%
Johnson County Health Department	814	787	360	7,249	3,209	457	230	201	114	430	229	230	52	365	62
		96.7%	98.6%	9.2	8.9	56.1%	63.0%	24.7%	31.2%	2.1	2.0	28.3%	6.4%	44.8%	7.6%
Lee County Health Department	604	496	220	2,305	934	348	172	130	76	293	197	211	67	269	53
		82.1%	81.8%	4.6	4.2	57.6%	63.9%	21.5%	28.3%	2.3	2.6	34.9%	11.1%	44.5%	8.8%
MATURA Action Corporation	467	160	85	963	653	258	102	79	35	176	74	150	57	180	36
		34.3%	47.2%	6.0	7.7	55.2%	56.7%	16.9%	19.4%	2.2	2.1	32.1%	12.2%	38.5%	7.7%
Marion County Public Health	2,880	1,101	520	4,506	2,371	1,436	580	438	197	908	437	1,079	314	1,008	239
		38.2%	51.6%	4.1	4.6	49.9%	57.5%	15.2%	19.5%	2.1	2.2	37.5%	10.9%	35.0%	8.3%
Mid-Iowa Community Action, Inc.	1,035	555	277	6,366	3,061	407	232	60	35	160	92	339	51	542	80
		53.6%	51.1%	11.5	11.1	39.3%	42.8%	5.8%	6.5%	2.7	2.6	32.8%	4.9%	52.4%	7.7%
Mid-Sioux Opportunity, Inc.	938	689	206	2,950	890	529	162	183	60	338	132	315	192	271	123
		73.5%	76.0%	4.3	4.3	56.4%	59.8%	19.5%	22.1%	1.8	2.2	33.6%	20.5%	28.9%	13.1%
New Opportunities, Inc.	272	144	41	393	126	134	47	38	8	75	23	60	70	83	22
		52.9%	49.4%	2.7	3.1	49.3%	56.6%	14.0%	9.6%	2.0	2.9	22.1%	25.7%	30.5%	8.1%
North Iowa Community Action Organization	668	283	152	939	576	452	228	211	109	527	288	190	68	324	68
		42.4%	46.9%	3.3	3.8	67.7%	70.4%	31.6%	33.6%	2.5	2.6	28.4%	10.2%	48.5%	10.2%
Siouxland District Health Department	272	125	79	803	518	167	102	59	36	144	82	51	23	163	14
		46.0%	48.5%	6.4	6.6	61.4%	62.6%	21.7%	22.1%	2.4	2.3	18.8%	8.5%	59.9%	5.1%
Taylor County Public Health	376	305	137	2,244	942	240	115	103	44	212	104	110	56	160	36
		81.1%	85.6%	7.4	6.9	63.8%	71.9%	27.4%	27.5%	2.1	2.4	29.3%	14.9%	42.6%	9.6%

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Agency	Total # of children screened ¹	Total # of children receiving sealants	Total # of Medicaid children receiving sealants	Total sealants placed	Total sealants on Medicaid children	# of children with history ² of decay	# of Medicaid children with history ² of decay	# of children with untreated ³ decay	# of Medicaid children with untreated ³ decay	Total decayed teeth	Total decayed teeth of Medicaid children	# of children with private insurance	# of children with no dental insurance	# of children with Medicaid	# of children with <i>hawk-i</i>
Trinity Muscatine Public Health	520	377	171	1,766	772	216	107	93	43	200	96	198	27	233	33
		72.5%	73.4%	4.7	4.5	41.5%	45.9%	17.9%	18.5%	2.2	2.2	38.1%	5.2%	44.8%	6.3%
Visitng Nurse Association of Dubuque	941	495	233	1,459	736	653	304	170	105	371	227	268	105	415	90
		52.6%	56.1%	2.9	3.2	69.4%	73.3%	18.1%	25.3%	2.2	2.2	28.5%	11.2%	44.1%	9.6%
Warren County Health Services	374	91	37	278	113	201	68	74	24	140	48	217	34	95	19
		24.3%	38.9%	3.1	3.1	53.7%	71.6%	19.8%	25.3%	1.9	2.0	58.0%	9.1%	25.4%	5.1%
Washington County Public Health	362	233	114	721	356	181	95	76	45	166	105	122	23	172	21
		64.4%	66.3%	3.1	3.1	50.0%	55.2%	21.0%	26.2%	2.2	2.3	33.7%	6.4%	47.5%	5.8%
Webster County Public Health	949	558	291	2,087	1,070	484	262	127	74	277	157	247	145	490	45
		58.8%	59.4%	3.7	3.7	51.0%	53.5%	13.4%	15.1%	2.2	2.1	26.0%	15.3%	51.6%	4.7%
Total	16,813	8,932	4,259	47,838	23,645	9,065	4,433	2,947	1,528	6,250	3,323	5,143	1,829	7,530	1,316
% or Average		53.1%	56.6%	5.4	5.6	53.9%	58.9%	17.5%	20.3%	2.1	2.2	30.6%	10.9%	44.8%	7.8%

¹ Children are screened/examined by dental hygienists or dentists.

² History of decay includes filled teeth, untreated decay and crowned teeth.

³ Untreated Decay does not include questionable decay.

Average sealants placed is based on the number of children screened.

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Agency	# and % with a History of Decay* relative to Child's Payment Source for Dental Care				# and % with Untreated Decay** relative to Child's Payment Source for Dental Care			
	Insured	Self	Medicaid	hawk-i	Insured	Self	Medicaid	hawk-i
American Home Finding Association	4	0	54	6	1	0	29	2
	33.3%	0.0%	57.4%	85.7%	8.3%	0.0%	30.9%	28.6%
Black Hawk County Health Department	28	23	260	34	12	10	98	12
	49.1%	67.6%	65.7%	66.7%	21.1%	29.4%	24.7%	23.5%
Crawford County	123	34	154	36	17	18	36	5
	50.2%	47.2%	57.7%	67.9%	6.9%	25.0%	13.5%	9.4%
FAMILY, Inc.	207	73	607	67	57	37	163	15
	44.8%	50.7%	59.4%	56.8%	12.3%	25.7%	15.9%	12.7%
Hawkeye Area Community Action Program, Inc.	247	129	552	83	56	55	197	19
	42.6%	44.0%	56.3%	56.8%	9.7%	18.8%	20.1%	13.0%
Johnson County Health Department	112	31	230	35	33	15	114	13
	48.7%	59.6%	63.0%	56.5%	14.3%	28.8%	31.2%	21.0%
Lee County Health Department	107	29	172	39	30	13	76	10
	50.7%	43.3%	63.9%	73.6%	14.2%	19.4%	28.3%	18.9%
MATURA	77	32	102	22	19	11	35	7
	51.3%	56.1%	56.7%	61.1%	12.7%	19.3%	19.4%	19.4%
Marion County Public Health	474	126	580	127	115	38	197	44
	43.9%	40.1%	57.5%	53.1%	10.7%	12.1%	19.5%	18.4%
Mid-Iowa Community Action, Inc.	121	13	232	33	17	5	35	3
	35.7%	25.5%	42.8%	41.3%	5.0%	9.8%	6.5%	3.8%
Mid-Sioux Opportunity, Inc.	160	106	162	83	50	42	60	27
	50.8%	55.2%	59.8%	67.5%	15.9%	21.9%	22.1%	22.0%
New Opportunities, Inc.	29	34	47	9	13	9	8	2
	48.3%	48.6%	56.6%	40.9%	21.7%	12.9%	9.6%	9.1%
North Iowa Community Action Organization	122	45	228	43	52	25	109	21
	64.2%	66.2%	70.4%	63.2%	27.4%	36.8%	33.6%	30.9%
Siouxland District Health Department	25	18	102	8	6	10	36	3
	49.0%	78.3%	62.6%	57.1%	11.8%	43.5%	22.1%	21.4%
Taylor County Public Health	62	27	115	27	28	15	44	10
	56.4%	48.2%	71.9%	75.0%	25.5%	26.8%	27.5%	27.8%
Trinity Muscatine Public Health	68	10	107	19	31	6	43	6
	34.3%	37.0%	45.9%	57.6%	15.7%	22.2%	18.5%	18.2%
Visiting Nurse Association of Dubuque	172	68	304	64	22	14	105	5
	64.2%	64.8%	73.3%	71.1%	8.2%	13.3%	25.3%	5.6%
Warren County Health Services	106	10	68	11	39	5	24	3
	48.8%	29.4%	71.6%	57.9%	18.0%	14.7%	25.3%	15.8%
Washington County Public Health	49	12	95	13	16	5	45	7
	40.2%	52.2%	55.2%	61.9%	13.1%	21.7%	26.2%	33.3%
Webster County Public Health	113	71	262	25	27	22	74	2
	45.7%	49.0%	53.5%	55.6%	10.9%	15.2%	15.1%	4.4%
State Total	2,406	891	4,433	784	641	355	1,528	216
State Percentage	46.8%	48.7%	58.9%	59.6%	12.5%	19.4%	20.3%	16.4%

* Filled teeth and untreated decay
 ** Does not include questionable decay

	Children screened that participate on free/reduced lunch program	Children receiving sealants that participate on free/reduced lunch	Sealants placed on children that participate on free/reduced lunch
N	8,710	4,799	27,075
% or Average	51.8%	53.7%	5.6