

EXHIBIT E

Annual Summary Report of Vision Screenings in

Arkansas Public and Charter Schools

School Year 2021-2022

As required by A.C.A §6-18-1803

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Vision Summary Report for 2021-2022

The vision screening for school-age children in Arkansas public and charter schools includes Pre-K (4-year-old), K, 1, 2, 4, 6, and 8 grades, any transfer student, and students suspected of having a vision concern by a parent, teacher, or other school personnel. Only school nurses certified for conducting vision screenings in the school may perform the vision screening procedure as mandated by A.C.A §6-18-1501. If an optometrist or ophthalmologist has evaluated a child in the last six months and documentation is provided to the district, a screening is not required.

In the 2021-2022 school year, Arkansas school nurses screened 239,182 students of which 28,411(12%) were referred for follow-up. Of those referred, only 7,744 (28%) students received a follow-up exam and 6,905 (90%) were confirmed to have difficulty and received treatment. There were 1,265 virtual students who did not receive a vision screening and 290 parents refused the vision screening for their child. *(Refer to Table 1: 2021-2022 Vision Screening Summary)*

Many children with vision disorders have unmet needs for care, leaving them vulnerable to learning and development delays. It is important to provide a system of services to contribute to a comprehensive approach in supporting the whole child. Access to care remains to be the key component for the low numbers of students receiving a comprehensive eye and vision exam follow-up.

The following are resources utilized by school districts to assist parents with diagnostic eye exams and treatment:

- [VSP Eyes of Hope - National Association of School Nurses \(nasn.org\)](https://www.nasn.org)
- [Eyes of a Champion | Brandon Burlsworth Foundation](#)
- Rural Ophthalmology and Optometry Treatment & Screening (ROOTS) Inc.- services in central area on Martin Luther King, Jr. Day
- [A Lifetime of Healthy Vision - Prevent Blindness](#)
- [Local Lions Club International](https://www.lionsclub.org)
- [Eye Screening for Children - American Academy of Ophthalmology \(aao.org\)](https://www.aao.org)
- [Changing Life through Lenses™](#)
- Referral to the school-based health center, if available [SBHC locations 2010-2020 \(arkansas.gov\)](#)

To access more detailed student vision data visit [ADE My School Info - Search \(arkansas.gov\)](#)

Note: Reported data may reflect duplicated screening data (meaning the same student receiving a screening at two different schools may be entered)

Table1: 2021-2022 Vision Screening Summary

Grades	Total Screened	Use of an Auto-Refractor	Referred for F/U	Received Exam	Confirmed Abnormal/Needed Treatment and/or Lens	Confirmed Normal/No Treatment and/or Lens	Virtual Students-No Screening	Parent Refused Screening
Pre-Kindergarten	7999	2797	756	261	227	34	10	3
Kindergarten	35411	5166	3961	1270	1104	166	108	35
1st Grade	34126	4268	3994	1177	1026	151	133	33
2nd Grade	33966	2816	4046	1187	1060	127	151	17
3rd Grade	5982	617	877	285	269	16	15	5
4th Grade	34132	2430	4147	1197	1055	142	209	39
5th Grade	4754	654	802	248	231	17	15	3
6th Grade	34342	1735	4036	936	841	95	226	54
7th Grade	3441	105	615	171	153	18	19	1
8th Grade	35556	1308	3979	726	669	57	259	76
9th Grade	2917	86	394	92	86	6	22	5
10th Grade	3232	53	401	93	90	3	47	8
11th Grade	1912	29	237	63	58	5	20	5
12th Grade	1374	22	157	35	33	2	30	6
Non-graded Grades	38	4	9	3	3	0	1	0
Total	239182	22090	28411	7744	6905	839	1265	290