EXHIBIT H

A Report of Vision Screenings

In

Arkansas Public and Charter Schools

School Year 2012-2013

As required by Act 1438 of 2005

Prepared by Paula Smith, MNSc, RNP State School Nurse Consultant Arkansas Department of Education/ Arkansas Department of Health Act 1438 of 2005 requires that all Pre-kindergarten, Kindergarten, first, second, fourth, sixth and eighth grade and all transfer students undergo a vision screening. School nurses who receive training from the Community Health Nurse Specialist (CHNS) housed in the educational cooperatives across the state conduct these screenings. In 2006, these CHNS received training from the Eye and Vision Commission members as well as other volunteer optometrists and ophthalmologists. In addition, Act 1438 requires that the Eye and Vision Commission and the Department of Education report its findings and updates to the Governor, the Legislative Council, and the House and Senate Interim Committees on Public Health, Welfare, and Labor two times per year. To meet this mandate, in 2006 school nurses in all 245 school districts as well as the charter schools completed the Vision Summary Form for their school/district. Beginning with the 2007-2008 school year, school nurses were able to enter students' vision screening results into the Arkansas Public School Computer Network (APSCN). This data is compiled and reported to the State School Nurse Consultant twice a year.

School Year 2012-2013

Overall. Students receiving a vision screening in the required grades (pre-K, K, 1, 2, 4, 6, 8 and all transfers) numbered 220,530. Referrals to an eye doctor numbered 20,311 students (9%) of which 9,497 students (47%) actually reported to the school nurse they received an exam. Of these students receiving an exam, 8254 (87%) were identified as having a vision difficulty confirmed by an eye doctor.

Pre-Kindergarten. There were 7,732 Pre-kindergarten students who received a vision screening at school. Of these, there were 516 students (7%) referred to an eye doctor. Two hundred eighty-six students (55%) actually reported to the school nurse they had received an eye exam and 227 students (79%) had a vision difficulty confirmed by an eye doctor.

Kindergarten. Thirty-eight thousand one hundred thirty-seven Kindergarten students received a vision screening. There were 2,616 students (7%) referred to an eye doctor for an exam. Of these referrals, 1,374 students (53%) actually reported to the school nurse they received an eye exam and 1,127 students (82%) had a vision difficulty confirmed by an eye doctor.

First Grade. There were 35,440 first-grade students who received a vision screening. Of these, there were 2,948 students (8%) referred to an eye doctor for an exam. One thousand five hundred forty-eight students (53%) actually reported to the school nurse they received an eye exam and 1,263 students (82%) had a vision difficulty confirmed by an eye doctor.

Second Grade. There were 35,029 second-grade students who received a vision screening. Of those screened, 3,129 students (9%) were referred to an eye doctor for an exam. One thousand six hundred fifty students (53%) actually reported to the school nurse they received an exam and 1,427 students (86%) had a vision difficulty confirmed by an eye doctor.

Fourth Grade. Thirty-four thousand eight hundred sixty-seven fourth-grade students received a vision screening. There were 3,754 students (11%) referred to an eye doctor for an exam. One thousand eight hundred sixty-nine students (50%) actually reported to the school nurse they received an exam and 1,652 students (88%) had a vision difficulty confirmed by an eye doctor.

Sixth Grade. There were 34,612 sixth-grade students who received a vision screening. Of these, 3,718 students (11%) were referred to an eye doctor for an exam. One thousand four hundred eighty-four students (40%) actually reported to the school nurse they received an exam and 1,365 students (92%) had a vision difficulty confirmed by an eye doctor.

<u>Eighth Grade.</u> Thirty-four thousand seven hundred thirteen eighth-grade students received a vision screening. There were 3,630 students (10%) who were referred to an eye doctor for an exam. One thousand two hundred eighty-six students (35%) actually reported to the school nurse they received an exam and 1,193 students (93%) had a vision difficulty confirmed by an eye doctor.

<u>Transfer students.</u> Transfer students were reported in their respective grades as opposed to reporting them separately.

Other. All students receiving a vision screening in grades Pre-Kindergarten through twelve were 252,595. That is an additional 32,065 students screened that were not previously reported in the above grades. As a result of these extra screenings, an additional 3,150 students (5%) were referred to an eye doctor. Of these referrals, 1,722 students (55%) reported to the school nurse they received an exam by an eye doctor. As a result, 1,553 students (89%) reported a vision difficulty confirmed by an eye doctor.

Ark. Code Ann. 6-18-1502. Eye exams.

- (a) (1) A child who does not pass the eye and vision screening tests, except for the color perception test, shall be required to have a comprehensive eye and vision examination conducted by an optometrist or ophthalmologist within sixty (60) days of receipt of the vision screening report identifying the need for the examination.
- (2) The parent or guardian of the child shall be responsible for ensuring that the child receives the appropriate eye and vision examination.
- (b) (1) If a child does not receive an appropriate examination, as evidenced by a certificate signed by an optometrist or ophthalmologist acknowledging the examination, then the public school or public charter school where the child is registered shall report the child to the Department of Education.
- (2) The local school district shall take such action as necessary to encourage that the child receive an appropriate examination

Students who do not pass the vision screening at school are referred to an optometrist or ophthalmologist for a comprehensive eye and vision examination.

The parent notification/referral letter is available in English and Spanish on the Arkansas Coordinated School Health website, www.arkansascsh.org.

Vision Screenings, 2012-2013

Grade	Screened	Referred	Received Exam	Confirmed Difficulty	Confirmed Normal
Pre-kindergarten	7,732	516	286	227	59
Kindergarten	38,137	2,616	1,374	1,127	2 4 7
First	35,440	2,948	1,548	1,263	285
Second	35,029	3,129	1,650	1,427	223
Fourth	34,867	3,754	1,869	1,652	217
Sixth	34,612	3,718	1,484	1,365	119
Eighth	34,713	3,630	1,286	1,193	93
TOTALS	220,530	20,311	9,497	8,254	1,243

Vision Screenings, School Year 2011-2012

Grade	Screened	Referred	Received	Confirmed	Confirmed
			Exam	Difficulty	Normal
Pre-kindergarten	8,257	412	252	199	53
Kindergarten	36,092	2,310	1,310	1,040	270
First	36,724	2,917	1,643	1,362	281
Second	35,923	3,121	1,685	1,434	251
Fourth	35,328	3,606	1,880	1,701	179
Sixth	34,974	3,760	1,551	1,409	142
Eighth	34,497	3,593	1,277	1,200	77
TOTALS	221,795	19,719	9,598	8,345	1,253

Vision Screenings 5 Year Comparison

	2008-2009	2009-2010	2010-2011	2011-2012	2012-2013
Referred	19,689	19,469	18,560	19,719	20,311
Received Exam	10,155	9,355	9,242	9,598	9,497
Confirmed Difficulty	8,853	6,922	8,136	8,345	8,254