

Mrs. Sonia Kalfayan
Principal,
Elementary & Middle Schools



Ms. Audrey S. Armoudlian
Principal,
High School

22001 Northwestern Highway, Southfield, Michigan 48075
PHONE: 248-569-2988 • FAX: 248-569-1346

School Annual Education Report (AER) Cover Letter

January 27, 2025

Dear Parents and Community Members:

We are pleased to present you with the Annual Education Report (AER) which provides key information on the 2023-2024 educational progress for the AGBU Alex and Marie Manoogian School. The AER addresses the complex reporting information required by federal and state laws. The school's report contains information about student assessment, accountability, and teacher quality. If you have any questions about the AER, please contact Mrs. Kalfayan or Mrs. Armoudlian for assistance.

The AER is available for you to review electronically by visiting the following web site https://www.mischooldata.org/annual-education-report-1?Common_Locations=1-D,884,106,0

For the 2024-2025 school year, schools were identified based on previous years' performance using definitions and labels as required in the Every Student Succeeds Act (ESSA). A Targeted Support and Improvement (TSI) school is one that had at least one underperforming student subgroup in 2023-2024. An Additional Targeted Support (ATS) school is one that had a student subgroup performing at the same level as the lowest 5% of all schools in the state in 2021-2022. A Comprehensive Support and Improvement (CSI) school is one whose performance was in the lowest 5% of all schools in the state or had a graduation rate at or below 67% in 2021-2022. Some schools are not identified with any of these labels. In these cases, no label is given.

Our school has not been given one of these labels.

Our graduation rate is 95% based on four consecutive high school years. Our greatest challenge remains the influx of the English Language Learners in great numbers. To accommodate the needs of these students we have four ESL teachers and one support aide who provide a myriad of strategies to accelerate the acquisition of English language skills.

State law requires that we also report additional information.

1. PROCESS FOR ASSIGNING PUPILS TO THE SCHOOL

The Manoogian School is a K-12 single building public school academy or charter school. The academy provides surrounding counties with an alternative to their child's assigned city school district, which in many cases is based on the geographic location of resident students. Parental choice is guaranteed under 2001 reauthorization of the elementary and secondary education act in an effort to provide parents with an opportunity to select another public school. Thus, parents make the choice to attend our school. If the parent makes the choice to attend our school, an application is filled out during the open enrollment, appropriate records are attached, and the child is placed in the lottery. The lottery takes place each spring and siblings are given first priority.

2. THE STATUS OF THE 3-5 YEAR SCHOOL IMPROVEMENT PLAN

The Manoogian School strives for continuous improvement and has summarized its objectives in the SIP. It addresses academic improvement strategies in core areas such as math, English language arts (reading), and science. The plan is revised every year to maintain its timeliness and viability. An additional item in our school improvement plan is to strengthen social-emotional learning (SEL) and mental health support.

3. A BRIEF DESCRIPTION OF EACH SPECIALIZED SCHOOL

The AGBU Alex & Marie Manoogian School is a single building public school academy that converted to a charter school in September 1995, providing tuition free, college preparatory instructional program to students in the Tri-County area. The academy is authorized by Central Michigan University. The Manoogian School educated 430 students in grades K-12.

4. IDENTIFY HOW TO ACCESS A COPY OF THE CORE CURRICULUM, A DESCRIPTION OF ITS IMPLEMENTATION, AND AN EXPLANATION OF THE VARIANCES FROM THE STATE'S MODEL

Copies of our curriculum are provided online, and syllabi are available to all parents in a "back to school" packet. Faculty and administrators meet monthly during grade level meetings to monitor implementation and assessment of the core curriculum. Our model is not only aligned to Michigan Benchmarks and Standards but goes beyond the state requirements. Our students are required to complete 24 credits for high school graduation.

5. THE AGGREGATE STUDENT ACHIEVEMENT RESULTS FOR ANY LOCAL COMPETENCY TESTS OR NATIONALLY NORMED ACHIEVEMENT TESTS

Student achievement is not only measured by the M-STEP but also with nationally norm tests such as the MAP, EXPLORE and the PLAN. The first continues to be administered in grades K-8 but the last two, traditionally administered in grades 9 and 10 were replaced by the PSAT 8/9 and PSAT 10. This change was made when the College Board was awarded the testing contract by the MDE, replacing ACT. Student MAP results show continuous improvement in student scores from year to year in reading and math. PSAT results also show a high level of proficiency in English Language Arts and to a lesser extent in math. Details on all aggregate student achievement results are available in the counselor's office at the Manoogian School.

The Fall-to-Spring Median Growth Percentile for all students grades 3 - 8 are as follows:

Reading	Reading	Math	Math
2022 - 2023	2023 - 2024	2022 - 2023	2023 - 2024
50%	54%	51%	74%

Percent Meeting NWEA MAP Spring Achievement National Norms for all students grades 3-8 for Reading and Math are as follows:

Reading	Reading	Math	Math
2022 - 2023	2023 - 2024	2022 - 2023	2023 - 2024
62%	59%	54%	62%

6. IDENTIFY THE NUMBER AND PERCENT OF STUDENTS REPRESENTED BY PARENTS AT PARENT-TEACHER CONFERENCES

Our parent-teacher conferences are well attended. Attendance consistently surpasses 80% of students represented during the day of conferences. Special accommodations are made by teachers for parents who cannot attend the conferences.

In 2023-2024, conferences were held in person allowing any parent or guardian to attend. Students represented at conferences from a total of 425 enrolled; 370 were represented, which equaled approximately 87% in attendance. Accommodations were made for those parents who couldn't attend in person.

In 2022-2023, conferences were held in person allowing any parent or guardian to attend. Students represented at conferences from a total of 430 enrolled; 375 were represented, which equaled approximately 87% in attendance. Accommodations were made for those parents who couldn't attend in person.

7. FOR HIGH SCHOOLS, ONLY ALSO REPORT ON THE FOLLOWING:

a. THE NUMBER AND PERCENT OF POSTSECONDARY ENROLLMENTS
(DUAL ENROLLMENT)

High school students with a GPA of 3.5 or higher are eligible to participate in dual enrollment courses offered at Lawrence Technological University and Oakland Community College. In the 2022-2023 school year, 15 students were dually enrolled in the fall semester and 11 students were enrolled in the winter semester. During the 2023-2024 school year, 15 students enrolled in the fall semester and 16 students enrolled in the spring semester. This represented nearly 85% of eligible juniors and seniors.

In addition, 10th -12th grade students with a GPA of 2.8 or higher who are not enrolled in year-long elective course are eligible to take Central Michigan University's (CMU) dual enrollment course, *Introduction to Environmental Science* (ENV 101). This class is taught on-site during the high school elective period. For the 2023-2024 school year, 15 students have enrolled in ENV 101. Upon successful completion, each student will earn three college credits through CMU as well as high school credit for the course.

b. THE NUMBER OF COLLEGE EQUIVALENT COURSES OFFERED
(AP/IB)

During the academic year 2022-2023 and 2023-2024, the Manoogian School offered AP classes in Biology (11th grade) and English (11th grade).

c. THE NUMBER AND PERCENTAGE OF STUDENTS ENROLLED IN
COLLEGE EQUIVALENT COURSES (AP/IB)

In 2022-2023, 21 students were enrolled in AP English and 14 students were enrolled in AP Biology. This represented 48% and 32% respectively.

In 2023-2024, 25 students were enrolled in AP English and 11 students were enrolled in AP Biology. This represented 54% and 24% respectively.

d. THE NUMBER AND PERCENTAGE OF STUDENTS RECEIVING A SCORE LEADING TO COLLEGE CREDIT

In 2022-23, 100% of the dually enrolled students received college credit. In fact, all students received a grade of A or B in their college courses. In 2023-2024, 100% of the dually enrolled students received college credits. For the OCC and LTU dual enrollment courses, the total students from both years represent approximately 25% of the Junior and Senior classes. Likewise, for the 2023-2024 school year, 100% of the 10th – 12th grade students enrolled in the CMU dual enrollment course received college credit.

In May 2024, 8 students took the AP Biology exam, and 5 students passed receiving a 3, 4, or 5 on the test. Twelve students took the AP English exam, and 7 students passed receiving a 3, 4, or 5 on the test. For the first time in Manoogian history, one student received a 5 on the AP Biology Exam.

U.S. News & World Report Recognition

Since 2012, U.S. News & World Report has consistently honored Manoogian High School, initially with a Bronze Medal and a ranking in the top 22 percent of all high schools nationwide. The school has continued to earn recognition nearly every year since then. In 2021, our middle school was named one of the "Best Middle Schools" by U.S. News & World Report. Most recently, including in 2024, Manoogian High School has been ranked among the top 10 percent of the most effective high schools in Michigan and among the top 15 percent nationally. These accolades underscore our commitment to academic excellence and student success.

Additionally, in 2017-2018, grades 3-8 placed in the Top 10 Schools in Oakland County for ELA on the M-STEP.

History and Growth

The Manoogian School was founded in 1969 with just ten students and two teachers, marking more than 55 years of dedicated service to our community. We have been authorized by Central Michigan University for the past 30 years. In recent years, we expanded our facilities with the addition of a new Science, Technology, Engineering, Art, and Math (STEAM) building, which was completed in the spring of 2022 and officially opened the following fall (Fall 2022). Our elementary and middle school students also participate in hands-on learning through gardening projects, merging environmental science lessons with real-world applications.

STEAM Center and Robotics

The STEAM Center has become a hub of innovation and applied learning. Overall, robotics has flourished across K-12 grade levels: our elementary team participated in a LEGO competition for the first time, and our middle school team advanced to state-level championships multiple times, including winning the Inspire Award in 2019-2020. At the high school level, Manoogian made its FIRST Robotics debut in 2019 and earned the "Rookie of the Year" award; in the fall of 2023, the team entered the Oakland County Competitive Robotics Association (OCCRA) competition, capturing the Spirit Award, Quality Award, Judges Award, and ultimately the OCCRA Grand Championship. During the 2023-2024 academic year, a ninth-grade student competed in Lawrence Technological University's Unknown Mission Challenge (UMC) Robotics competition, winning several \$64,000 LTU Robofest World Champion Scholarship, taking first place in the Senior Exhibition (Robofest), and earning an invitation to the world competition in Athens, Greece, which was partially sponsored by Lawrence Technological University. Alongside robotics, our Automotive Engineering class has excelled in designing and constructing vehicles that have garnered top honors in competitions featuring more than 25 participating schools. These

achievements reflect the creativity and technical prowess of our students, as well as the dedicated support of faculty mentors. In May 2024, our Automotive team participated in the annual SquareOne Automotive competition at Kettering University, placing second in Engineering.

Athletics

Our athletic programs have grown significantly in recent years. In the fall of 2023, the Boys' High School Soccer team achieved its first League Championship, demonstrating considerable promise despite being eliminated in the District playoffs. Middle school athletics have also expanded, now offering volleyball, soccer, and basketball, providing younger students with more opportunities to develop sportsmanship and teamwork skills.

Michigan Seal of Biliteracy

In partnership with Oakland Schools, we identified graduating seniors who met the Michigan Department of Education's criteria for the Seal of Biliteracy, recognizing proficiency in English and at least one other language. In 2023-2024, seventeen students initially qualified (15 in Ukrainian, 1 in Russian, and 1 in Arabic), and eight additional seniors sat for the Avant STAMP test, resulting in a total of 22 graduates earning the Seal of Biliteracy. These results highlight the diverse linguistic capabilities of our student body.

Graduation and College Admissions

The Manoogian School maintains a graduation rate exceeding 95 percent, with a comparable percentage of graduates pursuing higher education at local colleges and universities. Many gain admittance to selective institutions such as the University of Michigan–Ann Arbor. Other popular choices include Wayne State University, the University of Detroit Mercy, Oakland University, Michigan State University, the University of Michigan–Dearborn, and community colleges like Oakland Community College. Over the past four years, the vast majority of Manoogian seniors applying to the University of Michigan–Ann Arbor have been accepted with full four-year scholarships, and many others have received full scholarships at the University of Detroit Mercy and Wayne State University. In 2023 alone, our graduating seniors—33 in total—were offered \$4.6 million in four-year scholarships. In 2023-24, the 39 graduates collectively secured nearly \$3 million in scholarship awards, with ALL students finalizing post-secondary plans.

Accreditation Updates

Central Michigan University, our charter authorizer, has renewed its partnership with the Manoogian School for an unprecedented 10-year term, and we have also successfully completed our COGNIA accreditation review. These accomplishments would not be possible without the dedication and professionalism of our teachers and staff.

Leadership Development

Leadership development at the Manoogian School is fostered through a variety of programs and partnerships. Each year, 16 select high school juniors join the Detroit Economic Club (DEC) Career Readiness Academy, while other students attend DEC meetings and participate in student-only Q&A sessions with industry professionals. Students in Grades 10–12 may be eligible for membership in the National Honor Society, Grade 7-9 students can join the National Junior Honor Society, and students in Grades 11–12 may become members of the Science National Honor Society. High School Sophomores have the opportunity to develop leadership skills through the MyLead leadership program. We also maintain a close partnership with the Wayne State University College of Engineering, which allows our high school students to participate in the Summer High School Research Program. Tutoring support is offered for K–12 students, and a minimum of 40 hours of community service is required for graduation, emphasizing civic engagement. Furthermore, advanced students mentor newer members in Square One, Automotive, and FIRST Robotics, and assist in developing and guiding elementary and middle school teams.

International Travel

Our high school spring international trip to Italy in the spring of 2024, focusing on Armenian heritage and cultural exploration in Venice and Rome, will offer students a truly immersive cultural experience. This journey will broaden their perspectives and reinforce our mission to prepare globally minded graduates.

In April of 2023, the entire elementary participated in a Mock Trial to Armenia. It was an interactive, cross-curricular activity allowing each class to demonstrate a different aspect of a tour to Armenia. The students experienced an international trip using passports, boarding passes, TSA security check, an international flight with stewardesses and pilots on board. They even tasted traditional Armenian delicacies. It was a memorable trip.

Social-Emotional Learning (SEL)

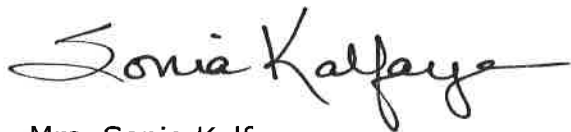
Social-Emotional Learning is now woven into every aspect of the curriculum. In elementary school, the counselor oversees a "Kindness Club" that organizes acts of compassion—such as sending birthday and holiday cards to faculty and staff, running hot chocolate sales to foster community spirit, and creating special cards or posters for Principal's Day. At the high school level, a "Virtue of the Month" program has been introduced to promote character development and well-rounded growth, reflecting our commitment to educating the whole child.

A Bright Future and Ongoing Commitment

Together, these initiatives—encompassing national recognition, expanded facilities, robust STEAM and athletic programs, high graduation rates, generous scholarship offers, language proficiency achievements, cultural preservation, and international engagement—underscore the Manoogian School's steadfast dedication to academic excellence, innovation, and the holistic development of every student. We remain true to our mission of delivering a high-quality education while preserving Armenian heritage and culture. Recognizing and valuing the uniqueness of each student, we challenge all to reach their full potential. Our students are fortunate to experience the vast opportunities that pave the way to a promising future. We take pride in our heritage, celebrate our achievements, and continue striving for excellence.

As the school year concludes, the administration offers heartfelt congratulations to our students, families, faculty, and staff for yet another successful year, and we look forward to the continued growth and success of the Manoogian School community.

Sincerely,



Mrs. Sonia Kalfayan
Principal
Elementary and Middle School



Ms. Audrey Armoudlian
Principal
High School Principal