



**East Lansing School District  
Two-Year Report on Achievement of Goals and Objectives  
Sexual Health and HIV/AIDS Education  
November 2024**

**Background**

In June of 2004, the Michigan State Legislators passed Public Acts 165 and 166, which modified Michigan laws related to sex education in public schools. Public Acts 165 and 166 outline the planning, training, and implementation mandates for HIV/AIDS and sex education (PA 165 of 2004) and a parent complaint process (PA 166 of 2004).

These acts stipulate the make-up of each district's Sex Education Advisory Board and their roles and responsibilities. The main role of the Sex Education Advisory Board is to:

- Define Sexual Health Education in accordance with Michigan Law;
- Establish program goals and objectives for pupil knowledge and skills that are likely to reduce the rates of sex, pregnancy, and sexually transmitted diseases;
- Select and recommend curricula, materials, and instructional delivery methods to the Board of Education for approval;
- Provide parents and community members with access to curricula and materials for review; and
- At least once every 2 years, evaluate, measure, and report the attainment of program goals and objectives established under subdivision (a). The board of a school district shall make the resulting report available to parents in the school district.

Public Acts 165 and 166 also stipulate that school districts are required to teach about dangerous communicable diseases, including but not limited to, HIV/AIDS. HIV/AIDS education must be offered at least once a year at every building level (elementary, middle/junior, senior high), and each person who teaches K-12 pupils about HIV/AIDS shall have training in HIV and AIDS education for young people.

**Goals, Objectives and Curricula**

The mission of the East Lansing Public Schools Sex Education Advisory Board (ELPS SEAB) is to provide effective, age-appropriate sexuality education that teaches respect for self and others, safety, and healthy life-skills in partnership with family and community.

The ELPS SEAB has recommended and the ELPS Board of Education has approved the following goals and objectives for the elementary, middle, and high school program of instruction in sexual health and HIV/AIDS education. The goals and objectives are aligned with state laws, Michigan Department of Education Health Standards, and National Health Education Standards.

## Goals

Prepare students to form healthy relationships while making responsible decisions regarding the social, physical, legal, financial, emotional, and mental aspects of human sexuality and to provide students with the knowledge and skills to avoid unintended pregnancy, and to prevent infection with HIV and other sexually transmitted infections (STIs).

## Objectives:

The ELPS SEAB has reviewed and recommended and the East Lansing Board of Education has approved the sex education and HIV prevention lessons that are optional portions of the Michigan Model for Health™ and Puberty: The Wonder Years™ curricula for implementation with students at each of the building levels. These curricula meet the criteria set forth by the State of Michigan for sexual health and HIV/AIDS education, Michigan Department of Health Standards, and National Health Education Standards.

The following objectives are based on the Michigan Model for Health (™) curricula for sexual health and HIV/AIDS education. At the end of the elementary, middle, and high school sexual health and HIV education program of instruction, students will be able to:

- Apply strategies to select peers to be friends or potential romantic partners and ways to build healthy relationships.
- Describe ways to communicate caring, love, and respect in a variety of relationships.
- Set personal limits for sexual activity.
- Explain the advantages of abstaining from sexual intercourse.
- Apply skills for talking about relationships and sexual issues with others.
- Describe ways to develop intimacy without having sexual intercourse.
- Describe the basic anatomy and physiology of the human reproductive system.
- Describe the stages of human fetal development, environmental and heredity factors that can affect healthy fetal development, and lifestyle choices that will favorably affect a developing fetus.
- Understand the facts about sexually transmitted infections (STIs), including HIV and AIDS.
- Analyze the physical, social, and emotional impact of having a STIs.
- Analyze sexual behaviors to determine their risk of transmitting HIV and other STIs.
- Analyze the influences that encourage and/or discourage risky behaviors.
- Apply strategies and skills for avoiding and escaping situations that could result in pregnancy or transmission of STIs.
- Assess the economic, legal, social, and emotional costs of teen parenting.
- Acquire the skills needed to reduce the risk of pregnancy or STIs, including correct use of condoms.
- Examine ways to locate and access resources, information, and support systems.
- Apply refusal and limit-setting skills with partners.
- Understand the advantages of getting tested for pregnancy and STIs.
- Develop plans for meeting personal goals and identify ways pregnancy or STIs might impact reaching those goals.

East Lansing teachers responsible for implementing the sexual health education program have the appropriate certifications and endorsements required to teach health, have received HIV/AIDS certification training, and most have attended training offered by Eaton RESA in sex education and in the curriculum they are responsible for teaching.

Guest speakers may also be included in selected lessons. The SEAB uses a set of criteria to evaluate whether to recommend guest speakers. At this time, there is one approved guest speaker, Ingham County Health Department/Willow Teen Health Center. The East Lansing Board of Education voted unanimously to approve ICHD/Willow in 2016, and continues to be recommended by the ELPS SEAB to provide information on HIV/STI and Pregnancy Prevention to 9th-12th Grade Students as part of the ELPS approved sex education and HIV prevention curriculum.

***Grades 4, 5, and 6 Curriculum:***

Puberty: The Wonder Years (2021) is used at grades 4, 5, and 6 for sexual health education. Each grade level has its own set of lessons that promote appreciation and respect for the changes experienced by self and others and equip children with the skills they need to postpone sexual intercourse. Michigan Model for Health is used to provide HIV/AIDS education at the elementary level (5th Grade). Sixth grade curriculum has approved supplemental materials covering areas of gender identification and sexual orientation, sexting, and healthy relationships. Sixth grade does not include HIV/AIDS education, as this topic is included in the seventh and eighth grade curriculum for the Middle School building level.

***Grades 7 & 8 Curriculum:***

Growing Up and Staying Healthy: Understanding HIV and Other STIs (2010/12), a Michigan Model for Health™ module, is used at grades 7 & 8. This curriculum has been adopted as an HIV curriculum. The lessons are divided by content for seventh and eighth grades with some lessons being repeated at eighth grade. Approved supplemental content has been added to the lessons for both grades covering the areas of gender identification, sexual orientation and sexting.

***Grades 9-12 Curriculum:***

Healthy and Responsible Relationships: HIV, Other STIs, and Pregnancy Prevention, A Module for Grades 9-12 (2007), a Michigan Model for Health™ module, is used in high school. This curriculum is taught as part of the ninth grade health class. Students in grades 10, 11, and 12 may also take this class. Content has been added to the lessons in the areas of gender identification and sexual orientation, sexting, and consent.

***Special Education Curriculum:***

The approved curricula to support developmentally delayed students in self-contained special education classrooms has been selected to facilitate learning for students with cognitive and/or language delays. The Marsh Media Programs, A Girl's and Boy's Guide to Growing Up and A Girl's and Boy's Guide to Puberty and Personal Safety, were approved for students ages nine and older by the East Lansing Board of Education on May 23, 2016. These programs are primarily for elementary and middle school students. They are approved for use with high school students, who may best be served by these materials. On May 21, 2018, the East Lansing Board of Education approved Positive Prevention PLUS: Sexual Health Education for Special Populations - Revised for East Lansing, as the core curriculum for grades 6-12+ sexual health and HIV education for students who receive a majority of their instruction in self-contained special education classrooms. The BOE also approved books and presentation methods as supplemental materials to facilitate understanding of the concepts and skills within the curricula.

**Community Access to View Content:**

All lesson objectives, materials, and evaluation methods are available for review at any time during the school year and during scheduled preview nights. The ELPS Sexual Health Education Handbook is accessible online at [elps.us](https://elps.us), click on PARENTS, then click on HEALTH. Most of the videos are not available to view online due to copyright laws. Below is a direct link to the handbook.

[https://elps.us/downloads/district-sex-education-advisory-board-2024-25/elps\\_sex\\_education\\_handbook\\_2024.pdf](https://elps.us/downloads/district-sex-education-advisory-board-2024-25/elps_sex_education_handbook_2024.pdf)

**Program Evaluation and Results**

The SEAB selected evaluation tools that are included in the sex education curriculum for grades 4, 5, 6, 7 and 8. The tools for grades 4, 5, and 6 were developed by the author of Puberty: The Wonder Years(™) and are titled pre/post-surveys, rather than tests. The pre/post-test instrument for grade seven was taken from the Michigan Model for Health (™) curriculum guide for Growing Up and Staying Healthy: Understanding HIV and Other STIs. The evaluations were administered anonymously for grades 4, 5, 6, 7 and 8. The high school instrument was developed by the health teachers to measure the attainment of the high school objectives. Parents were made aware of the tests at the preview nights or by information sent home, if the parents/guardians could not attend the evening meeting at their child's school.

All students who participated in sexual health and HIV/AIDS education took the pre-test in their classroom prior to instruction. The post-test was administered after the conclusion of instruction. Support was provided to students with limited reading or English language proficiency.

The district pre/post test results are from the 2022/23 school year. Grades 9-12 are an average of two semesters of the 2022-2023 school year for one of the two instructional classrooms.

Grades 4, 5, & 6th Puberty the Wonder Years (2021)
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Survey Year: 2022/23	Pre-Test	Pre-Test Number	Post-Test	Post-Test Number	Percent
Grade	Mean Score	Tested	Mean Score	Tested	Change
4	57.83	40	64.58	40	11.67%
5	56.71	40	85.57	40	50.88%
6	52.75	40	72.375	40	37.20%

Students in grades 4, 5, and 6 showed improvement in knowledge and skills across the content areas, especially in the areas of communicating with trusted adults and showing respect to peers. The evaluation results indicate that added reinforcement may be needed at the elementary level for physical and emotional changes that happen during puberty and respecting others/consent.

The content that demonstrates strong knowledge and skills:

- 4th - Identifying and talking to a parent or trusted adult about puberty
- 5th - Identifying and talking to a parent or trusted adult about puberty, deciding to wait to become an adult before becoming a parent., and recognizing body language and words that express consent.
- 6th - Identifying strategies to use when negative or unwanted sexual behavior occurs, identifying positive communication skills in healthy relationships, and identifying and talking to a parent or trusted adult about puberty

The content that appears to need reinforcement:

- 4th – Identifying social/emotional changes and anatomy/body changes that happen during puberty, and recognizing body language and words that express consent.
- 5th – Recognizing signs of being physically able to reproduce, and identifying social/emotional changes that happen with puberty
- 6th – Understanding brain changes during puberty, mechanisms of STI transmission, and respecting intersectionality

Grades 7, 8, 9 and 12th - Michigan Model					
Michigan Model Survey Year: 2022/23	Pre-Test	Pre-Test Number	Post-Test	Post-Test Number	Percent
Grade	Mean Score	Tested	Mean Score	Tested	Change
7	NA	NA	Post test administered in 8th Grade		-

8	Pre Test administered in 7th Grade		NA	NA	-
9-12	22	102	90	104	309.09%

For Middle and High School, there were some issues with executing pre and post evaluations and recording the results. There was no usable Middle School evaluation data available for the 2022-2024 report period. At the high school level, the data available represents one of the two instructional classrooms. Overall, the pre/post-tests for High School students indicated that students had deficits in key areas of HIV and sex education, and the instructional program significantly increased students' knowledge and skills. Process improvement steps are being put in place for the 2024-2025 instruction year to consistently and accurately capture pre-and-post instruction evaluation data for the Middle and High School building levels.

### **ELPS Student Sexual Behavior Survey: MiPHY 2023-2024 Data**

#### Sexual Activity Rates

- 11th Graders: The percentage of students who reported having sex increased since 2022, surpassing county rates.
- 9th Graders: Rates are below county averages and have decreased since 2017, though those reporting four or more partners slightly increased since 2022.
- 7th Graders: Reported rates of sexual intercourse dropped below county rates.

#### Trends Over Time

- High school students' early sexual intercourse rates have declined since 2019-2020 and are currently well below county averages.
- Middle school students saw an initial increase in early sexual intercourse in 2022, but this has decreased significantly by 2024.

#### Substance Use

- A significant percentage of middle school students (around 42%) who had sex in the last three months reported consuming drugs or alcohol, down from 58.3% in 2020.

#### Condom and Birth Control Use

- Over half of high school students used condoms during their last intercourse, with 80% of 9th graders reporting condom use.
- Birth control use among 11th graders remains above county averages, but the sample data for 9th graders and 7th graders was too small to report for several reporting years (difficult to trend).

#### Pregnancy Rates

- 11th graders reported higher pregnancy rates than county averages, though these rates are declining from a peak in 2019-2020. 9th graders' pregnancy rates remain low.

#### Forced Sexual Intercourse

- Reports of forced intercourse among 9th graders have increased since 2020, while 11th graders' rates have stabilized after a decline.

#### Age Difference in Partners

- More 9th graders report their first partner being more than three years older, whereas 11th graders have seen a decrease in such reports.

#### Same-Sex Sexual Contact

- 9th graders' experiences with same-sex sexual contact have increased, while those of

11th and 7th graders have decreased.

#### Lesbian, Gay and Bisexual Identification

- The percentage of middle school students identifying as LGB has decreased after a prior increase. High school students identifying as LGB have increased and now align closely with county trends.

Overall, the survey indicates a mix of rising and declining trends in sexual behaviors among different grades, with notable issues related to substance use, forced sexual encounters, and shifts in sexual identity recognition.

### **SEAB Goal Attainment for Fall 2022 – Spring 2024**

The following are the goals were attained by the ELPS SEAB since the June 2022 Two-Year Report:

- Evaluated and adjusted sequencing of supplemental HIV videos for 7th and 8th grade
- Reviewed and recommended and the ELPS Board of Education approved a replacement 4th grade puberty education video that was up to date and aligned with District sex education goals
- Assessed and determined need to replace Michigan Model for Health HIV prevention lessons for 7th -12th grades. The SEAB will perform a replacement curriculum review over the 2024-2025 school year.
- Offered a community education event in Spring of 2023 for parents and caregivers on risks of sexual representation in media and adverse effects of early exposure to pornography.
- Re-reviewed Ingham County Health Department/Willow Adolescent Health Center HIV/STI/Pregnancy prevention materials.
- Evaluated Green Dot and other programs focused on topics of sexual violence prevention

### **Current SEAB Goals 2024-2025**

The SEAB will focus on the following areas to further develop and update existing curricula and to improve communication with the East Lansing community.

- The East Lansing Sex Education Director, in conjunction with the SEAB, will update the Sexual Health Education Handbook available on the ELPS website a minimum of once a year. This is to ensure clear communication with parents/caregivers, students and community on ELPS sexual health education plan and policies.
- Explore opportunities to enhance curriculum around sexual violence prevention and adverse representations of sex/sexual violence in digital media
- Prepare a plan for launching district student and parent/caregiver surveys on sex education
- Evaluate opt-out data and identify opportunities to address gaps/excluded student and family populations.

- Improve SEAB engagement with other district programs that share goals for promoting healthy behaviors and coordinating education and interventions focused on sexual violence prevention and overlap of substance use and sexual health.
- Continue to develop parent/family resources and community education around child and adolescent sexual health
- Continue to monitor MiFYI data and utilize other relevant data sources (such as surveys and program evaluation information) to make data-driven adjustments and recommendations for sex education and HIV Prevention curriculum based on the needs of the student population.
- Complete curriculum update review for 7th -12th grades, to ensure up-to-date HIV education and sexual health information aligned with district goals is provided at the Middle School and High School building levels.

### **Accessing the Results**

Copies of this report are available at the Superintendent of East Lansing Schools, Dori Leyko, 501 Burcham Drive, East Lansing, MI 48823 or on the East Lansing Public Schools website, [www.elps.us](http://www.elps.us).