

APPENDIX F: East Lansing School District Two-Year Report on Achievement and Objectives:



East Lansing School District

Two-Year Report on Achievement of Goals and Objectives

Sexual Health and HIV/AIDS Education

June 2022

Background Information

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 compliant process (PA 166 of 2004).

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

- *Establish program goals and objectives for pupil knowledge and skills that are likely to reduce the rates of sex, pregnancy, and sexually transmitted diseases; and*
- *At least once every 2 years, evaluate, measure, and report the attainment of program goals and objectives established under the subdivision (a). The board of a school district shall make the resulting report available to parents in the school district. §380.1507*

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. §380.1169 HIV/AIDS 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. §380.1169 ¹

Goals, Objectives, and Curricula

The East Lansing Public Schools Sex Education Advisory Board (**SEAB**) has recommended and the East Lansing Board of Education has approved the following goals, objectives, and curricula for the elementary, middle, and high school programs of instruction in sexual health and HIV/AIDS education. The goals and objectives are aligned with Michigan State Laws, Michigan Department of Health Standards, and National Health Education Standards.

Goals:

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

Objectives:

The 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*^{TM 1} curricula for implementation with students at grades 7-12. *Puberty: The Wonder Years* is approved for grades 4-6. These curricula meet the legal 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*TM 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 relationship 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 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.
- Access 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 has the appropriate certifications and endorsements required to teach health, has 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. The East Lansing Board of Education voted in June of 2015 to suspend all guest speakers, until further review. Willow Health Center Educational Outreach Ingham County Health Department, previously approved, was reviewed by the SEAB and recommended for inclusion in the high school sexual health education

classes. The East Lansing Board of Education voted unanimously to reapprove Willow on May 9, 2016.

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 HIV/AIDS for 5th Grade* is used for HIV/AIDS education at the elementary level. Sixth grade does not include HIV/AIDS education, as this topic is included in the seventh and eighth grade curriculum. Content has been added to the sixth grade lessons in the areas of gender identification and sexual orientation, sexting, and healthy relationships.

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. Content has been added to the lessons for both grades 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.

SEAB Goal Attainment for Fall 2018 – Spring 2020:

The following are the goals attained by the SEAB since the June 2018 Two-Year Report:

- Addition of lessons on sexting at high school and middle school levels.
- Reviewed and updated the middle school sexual health curriculum and delivery. The following changes were approved:
 - Content to promote inclusivity in regards to gender identification and sexual orientation in lessons throughout the middle school curriculum.
 - Updated 6th grade media in the areas of puberty, relationships, and social emotional challenges.
 - Arranged for the HIV/AIDS middle school curriculum to be divided by content for seventh and eighth grades with some lessons being repeated at eighth grade. Reviewed this curriculum to streamline delivery to

Updated: Sept 2022

maximize student learning and for media updates. Added content on the ways that HIV is contracted to reinforce that sexual contact is the number one way for contracting HIV.

- Arranged for 11th Grade Health Review Workshop to occur within scheduled class time to improve attendance. This workshop did not occur this year due to Covid-19.
- Work began on connecting students with health and safety resources at the high school and middle school levels. The HS club, Students for Gender Equality (SEG), is currently working on creating posters to put in classrooms and in the halls with resources for students and staff. The SEAB has given the SGE suggestions for resources to include.
- Changes were made to several questions on the 4th, 5th, and 6th grade pre & post surveys to help ascertain whether students do not understand the question or they do not know the information.
- Used information from the 2018 MiPHY, Parent and Student Surveys to review and adjust curriculum. Note: Parent and Student surveys were not conducted this spring due to Covid-19. The surveys were updated to gain additional information on parents views about when or if to include sexual health topics. If possible, these surveys will be conducted in spring of 2021.
- Updated the ELPS Sexual Health Education Handbook and included information about the handbook in [redacted] about the health curriculum sent to families.

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 assessable online at 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/our-district/board-of-education/committees/reproductive-health-advisory-committee/east-lansing-public-schools-sexual-health-update-2016-17/>

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 for grades 4, 5, 6, 7 & 8 are from the 2018/19 school year. Grades 9-12 are an average of the 2018/19 school year and the first semester of 2019/20. The district was unable to obtain full results 2019/20 due to Covid-19.

	Pre-Test	Pre-Test Number	Post-Test	Post-Test Number	Percent
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Updated: Sept 2022

Grade	Mean Score	Tested	Mean Score	Tested	Change
4	66%	242	79%	138	13%
5	71%	243	86%	212	15%
6	70%	483	79%	439	9%
7	75%	118	Post-test administered in 8 th grade.		21%
8	Pre-test administered in 7 th grade.		75	237	19%
9-12	34%	N/A	95%	N/A	61%

Overall, the pre/post-tests indicated that students had some deficits in key areas of HIV and sex education, and the instructional program significantly increased students' knowledge and skills. Students showed a gain of 13% at 4th grade, 15% at 5th, 6% at 6th and 19% between the pre-test in 7th grade and the post-test at 8th grade. These scores show a slight drop in scores at grades 4, 6 and 8 and gains at grade 5 and 9-12 when compared to the 2018 results. The greatest gain was at the high school at 61%. This may be due to the amount of new information and skills presented in the high school curriculum.

Students in grades 4, 5, and 6 showed that they entered the class with high levels of knowledge and skills in the areas of communicating with trusted adults and showing respect to peers. The content that appears to need reinforcement by grade level is as follows: 4th – vocabulary associated with physical changes that occur during puberty for males and females; 5th – recognition of sexual messages in media; 6th – knowledge of health influences during prenatal development; and 8th – knowledge of the most common way to contract HIV. Content has been added to reinforce the lessons and will be reviewed for effectiveness. Several questions have also been rewritten to better assess student knowledge. This information has been communicated to the teachers to gain their input on how to improve student growth in these areas.

Current SEAB Goals

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.
- Monitor participation in 11th Grade Health Review Workshop. Make adjustments as needed.
- Review and evaluate the 4th and 5th grade curricula and materials. Make updates as recommended.
- Evaluate consent content in current curriculum for all levels and add content if recommended.
- Obtain teacher resources on trauma informed sex education and inform teachers.
- SEAB and available health teachers will receive professional development on porn and adolescents. Will determine the need for adding content about porn within the curriculum.
- Continue work on connecting students with health and safety resources at the high school and middle school levels.
- Identify parent education methods and resources to support sex education at home. Link parents to these resources and supports.
- Identify topics in the curriculum that could benefit from having guest speakers. Consider guest speakers to recommend for BOE approval.
- Use information from the 2019/20 MiPHY Survey to review & adjust curriculum as indicated. If possible,

administer the parent and student surveys in spring of 2021.

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.

APPENDIX G: ELPS Sexual Health & HIV Board of Education Approved Curriculum and Materials

4th Grade

BOE Approval Dates in BLUE

Current Core Curriculum & Materials and BOE Approval Date
<ul style="list-style-type: none"> ● HIV/AIDS Curriculum: Michigan Model for Healthy Kids 2006 Currently on hold as media selection is outdated.) ● Sexual Health Core Curriculum: Puberty: The Wonder Years 4th Grade 2021 Edition 6-27-2022 ● Sexual Health Media: <i>"Everything You Wanted to know about Puberty For Boys & Girls"</i> - Disney 2015
Past Core Curriculum & Materials No Longer in Use
<ul style="list-style-type: none"> ● Puberty: <i>The Wonder Years 4th grade 2015 edition</i> ● HIV/AIDS Media: <i>"AIDS and the Immune System"</i> - SVE and Churchill Media ● Reproductive Health: Puberty: The Wonder Years Abstinence Based Tier A 2010 Edition 2015

5th Grade

Current Core Curriculum & Materials and BOE Approval Date
<ul style="list-style-type: none"> ● HIV Curriculum: Michigan Model for Healthy Kids 2006 ● HIV/AIDS Media: <i>"HIV and Me: Marissa's Story"</i> Redefine Positive Media 2022 ● Sexual Health Core Curriculum: Puberty: The Wonder Years 5th Grade 2021 Edition 6-27-2022 ● Sexual Health Media: <i>"Puberty and You"</i> Seattle Public Schools TV 10/17/22
Past Core Curriculum & Materials No Longer in Use
<ul style="list-style-type: none"> ● <i>"You, Your Body and Puberty"</i> - Human Relations Media ● HIV/AIDS Media: <i>"AIDS: Facts for Kids"</i> ● Reproductive Health: <i>Puberty: The Wonder Years 2015 edition</i> ● Reproductive Health: Puberty: The Wonder Years Abstinence Based Tier B 2010 Edition 2015