Reproductive Health & Sex Education



BRANDYWINE COMMUNITY SCHOOLS

Program Goals, Mission & Objectives

The Brandywine Sex Education Advisory Board maintains an abstinence-based approach to sex education. The Board has developed the following goals and objectives for the K-12 program of instruction in HIV/AIDS, reproductive health, and sex education. The goals and objectives are aligned with state laws, the State Board of Education *Policy to Promote Health and Prevent Disease and Pregnancy* (2003), and the *Grade Level Content Expectations*, as well as the *Michigan Merit Curriculum*, recently adopted by the Michigan Board of Education (2007).

Program Goals

The Brandywine Community Schools Sex Education Advisory Board recognizes the importance of instruction in sex education as part of a comprehensive education. The Board affirms the role of the school in presenting accurate information. It shall also act in a responsible manner to present accurate information relating to current issues of reproductive health. The Board supports the role of the family unit as the primary source of guidance. The sex education program shall be taught using a uniform curriculum approved by the Brandywine Sex Education Advisory Board and Brandywine Board of Education. Material will be taught by specially certified instructors and shall actively promote communication and understanding between parents or guardians, students and the schools.



Mission

The mission of sex education at Brandywine Community Schools is to provide developmentally appropriate, comprehensive, factual, and up-to-date curriculum. Brandywine Community Schools believes the following topics are critical to a comprehensive reproductive health curriculum:

- Attitudes and Self-Respect
- Relationships
- Growth and Development
- Health and Wellness
- Decision Making
- Personal Safety



Program Objectives

At the end of the K-12 HIV/STD and sex education program of instruction, students will be able to:

- Promote an abstinence-based approach
- Analyze characteristics of healthy and unhealthy relationships
- Evaluate positive and negative influences on sexual decisions
- Evaluate the possible emotional, physical, and legal consequences of early sexual activity
- Accurately assess their risks for HIV, other STDs, and pregnancy
- Demonstrate effective skills for avoiding or escaping risky sexual situations
- Communicate with parents and other trusted adults regarding reproductive health, relationships, and sexual decisions
- Seek additional information, support, and services, as needed



Curriculum Resources

Supplemental Materials:

• From ETR Associates:

- STD & HIV: Choosing Health
- Safer Choices: Preventing HIV, Other STD and Pregnancy
- Abstinence: Pick and Choose Activities
- Michigan's Safe Delivery of Newborns Wendy L. Sellers, RN, MA, CPC Health 4 HIre, Inc. www.michigan.gov/safedelivery
- Videos
 - Teen Sex & the Law in Michigan
 - The Miracle of Life
 - Time to Wait for Sex
 - Truth or Dare about Sex

Core Curriculum:

Seventh/Eighth and High School uses the Michigan Model for Heath, linked here:

Michigan Model for Health





BRANDYWINE COMMUNITY SCHOOLS

Michigan Model Scope & Sequence for 7th/8th Grade

Growing Up & Staying Healthy: Understanding HIV and Other STIs

CONTENT

- Distinguishing myths and facts related to HIV and other STIs
- Exploring consequences of infection with HIV and other STIs
- Evaluating how HIV and other STIs are and are not transmitted
- Describing the negative consequences of sexual intercourse and reducing risk
- Identifying situations requiring professional health services

SKILLS

- Applying strategies to create sexual boundaries, abstain from sex and/or reduce risk*
- Accessing reliable sources of information and help related to HIV and other STIs
- Avoiding and escaping risky situations
- Communicating verbally and non-verbally to refuse participation in sexual behaviors
- Practicing refusing pressure and identifying trouble for risky situations
- · Setting goals to stay free of HIV and other STIs
- Advocating for peers to live free of HIV and other STIs
- * This module offers two tracks: abstinence-only or abstinence-plus-condoms



Michigan Model Scope & Sequence for 9th-12th Grade

Healthy & Responsible Relationships: HIV, STIs, & Pregnancy Prevention

CONTENT

- Recognizing healthy relationships
- Building healthy relationships and intimacy
- Understanding the consequences of infection with HIV and other STIs
- Describing how HIV and other STIs are and are not transmitted
- Analyzing health risks of various behaviors
- Knowing where to get HIV and other STI testing
- Determining the costs of pregnancy and teen parenting
- Identifying the laws and legal consequences of underage sex
- Recognizing situations requiring professional health services

SKILLS

- · Applying strategies to abstain from sex and/or reduce risk*
- Accessing reliable sources of information and help
- Avoiding and escaping risky situations
- · Communicating respectfully and assertively
- Refusing pressure
- Identifying trouble situations
- Analyzing influences on sexual behaviors
- · Setting effective personal goals
- Advocating for peers to prevent HIV, other STIs and pregnancy
 - This module offers three tracks: abstinence-only, abstinence-plus-condoms, or abstinence-pluscontraceptives.



Berrien County Teen Pregnancy Rates

Berrien County Natality						
	2017	2018	2019	2020		
# of Live Births	1,728	1,669	1,605	1,517		
Low Birth Weight Rate*	71.2	83.9	83.5	83.7		
Teen Pregnancy Rate**	30.5	34.2	37.1	33.4		

Low Birth Weight rate –rates per 1,000 lived births

Teen Pregnancy rate— Births per 1,000 female age 15-19 years.

**Estimated pregnancies are the sum of live births, induced abortions and estimated miscarriages.

Source: Berrien County Health Department, 2023



Berrien County Sexually Transmitted Infection Rates (only available for all ages)

2020 Sexually Trar	smitted Diseas	e rate per	100,000 po	pulation
Chlamydia Rate	2017	2018	2019	2020
Berrien	562.7	630.6	562.6	511.1
Michigan	511.9	512.8	504.4	448.9
Gonorrhea Rate	2017	2018	2019	2020
Berrien	184.8	248.5	197.5	265.3
Michigan	154.7	169.3	182.9	234.4
See the Communicable disease annual report for more detailed STD reports				

Source: Berrien County Health Department, 2023



BRANDYWINE COMMUNITY SCHOOLS

Sexual Harrasment & Sexual Violence Statistics Middle School

	2020-21	2021-22	2022-23
Sexual Violence	0	О	0 (to date)
Sexual Harassment	Ο	1	l (to date)
Bullying (Sexual Nature)	0	Ο	0 (to date)

Sexual Harrasment & Sexual Violence Statistics High School

	2020-21	2021-22	2022-23
Sexual Violence	0	0	0 (to date)
Sexual Harassment	1	1	0 (to date)
Bullying (Sexual Nature)	0	0	0 (to date)

Program Evaluation

<u> Past Practice</u>

Aggregate assessment data was collected from a final exam over all units in the Health Education class..

2018-19: 89% of students achieved a 70% or higher on the final exam

2019-20: Covid-no data available

2020-21: 93% of students achieved a 70% or higher on the final exam

2021-22: 100% of students achieved a 70% or higher on the final exam

Practice Going Forward

For program evaluation purposes, data will be extrapolated by questions related to only sex ed (not full health content) to reflect student growth in meeting the program objectives.



Attainment of Program Goals

Qualitative

- Research-based, widely utilized statewide approved curriculum
- Safe environment for students fosters open communication and ease for students to ask questions
- As far as we are aware, there have been 8 years without pregnancy from high school students who have taken the class
- Students have reported that they made safer choices based on what they had been taught in class

