The complete FY 2017 State Profiles comprise individual state-specific documents along with four other accompanying documents. The Executive Summary details the current state of sexuality education across the country, highlighting trends observed over the past few decades. Additionally, it is critical to examine the information from each state within the larger context of the laws and federal funding streams across the country. Please reference the following documents to inform and contextualize broader sexuality education trends:

- Executive Summary
- Federal Funding Overview compared to Kentucky's federal funding
- <u>Sex/Sexuality and HIV and other STIs Education Laws by State</u> compared to <u>Kentucky's</u> <u>education laws</u>
- Descriptions of Curricula and Programs across the United States

KENTUCKY

In Fiscal Year 2017,¹ the state of Kentucky received:

- Division of Adolescent and School Health funds totaling \$80,000
- Personal Responsibility Education Program funds totaling \$648,519
- Title V Abstinence Education Program funds totaling \$1,119,007
- Sexual Risk Avoidance Education Program funds totaling \$953,213

SEXUALITY EDUCATION LAW AND POLICY

STATE LAW

Kentucky Revised Statute 156:160 requires that the Kentucky Board of Education promulgate administrative regulations establishing standards "that public school districts shall meet." With that authority, 704 KAR 3:305 was promulgated, which requires students take 0.5 credits of health education in order to graduate, and it requires the health education course to include the content standards delineated in the Kentucky Core Academic Standards. Furthermore, 704 KAR 3:303 adopted into law the Kentucky Academic Standards June 2015.

Kentucky statute does not require parental permission for students to participate in sexuality or human immunodeficiency virus (HIV)/acquired immunodeficiency syndrome (AIDS)-related instruction.

STATE STANDARDS

Sexuality education is mentioned within the "Practical Living (Health and Physical Education)" section of the *Kentucky Academic Standards*, which schools are required to follow. Students learn "how decision-making relates to responsible sexual behavior (e.g., abstinence, preventing pregnancy, preventing HIV/ [sexually transmitted diseases] STDs), and impacts the physical, mental, and social wellbeing of an individual." Students also learn about the basic reproductive system and functions. No specific curriculum is required.

STATE LEGISLATIVE SESSION ACTIVITY

SIECUS tracks all state legislative session activity in our state legislative reports. For more information on bills related to school-based sexuality education that were introduced or passed in 2016, please see the most recent analysis of state legislative activity, <u>SIECUS' 2016 Sex Ed State Legislative Year-End Report: Top Topics and Takeaways</u>.

YOUTH SEXUAL HEALTH DATA

Young people are more than their health behaviors and outcomes. For those wishing to support the sexual health and wellbeing of young people, it is important to utilize available data in a manner that tracks our progress and pushes policies forward while respecting and supporting the dignity of all young lives.

While data can be a powerful tool to demonstrate the sexuality education and sexual health care needs of young people, it is important to be mindful that these behaviors and outcomes are impacted by systemic inequities present in our society that affect an individual's sexual health and wellbeing. That is, the context in which a young person's health behavior and decision-making happens is not reflected in individual data points. Notably, one example demonstrating such inequities are the limitations as to how and what data are currently collected; please be mindful of populations who may not be included in surveys or who may be misrepresented by the data. The data categories and any associated language are taken directly from the respective surveys and are not a representation of SIECUS' positions or values. For more information regarding SIECUS' use of data, please read the FY 2017 Executive Summary, <u>A Portrait of Sexuality Education in the States</u>.

KENTUCKY YOUTH RISK BEHAVIOR SURVEY (YRBS) DATA³

The following sexual health behavior and outcome data represent some of the most recent information available on the health of young people who attend high schools in Kentucky. Though not perfect—for instance, using broad race and ethnicity categories can often distort and aggregate the experiences of a diverse group of respondents—the YRBS is a critical resource for understanding the health behaviors of young people when used carefully and with an awareness of its limitations. Any missing data points indicate either a lack of enough respondents for a subcategory or the state's decision not to administer a question on the survey. SIECUS commends the Centers for Disease Control and Prevention (CDC) for conducting decades' worth of field studies to improve the accuracy and relevancy of the YRBS. Like the CDC, SIECUS underlines that "school and community interventions should focus not only on behaviors but also on the determinants of those behaviors."

Reported ever having had sexual intercourse

- In 2015, 41.4% of female high school students and 42.3% of male high school students in Kentucky reported ever having had sexual intercourse, compared to 39.2% of female high school students and 43.2% of male high school students nationwide.
- In 2015, 60.8% of lesbian, gay, or bisexual (LGB) high school students, 37.4% of high school students who were unsure of their sexual orientation, and 40.2% of heterosexual high

school students in Kentucky reported ever having had sexual intercourse, compared to 50.8% of LGB high school students, 31.6% of high school students who were unsure of their sexual orientation, and 40.9% of heterosexual high school students nationwide.

• In 2015, 43% of Hispanic high school students and 40.8% of white high school students in Kentucky reported ever having had sexual intercourse, compared to 42.5% of Hispanic high school students and 39.9% of white high school students nationwide.

Reported having had sexual intercourse before age 13

- In 2015, 4.1% of female high school students and 5.4% of male high school students in Kentucky reported having had sexual intercourse before age 13, compared to 2.2% of female high school students and 5.6% of male high school students nationwide.
- In 2015, 12.5% of LGB high school students, 7.3% of high school students who were unsure of their sexual orientation, and 4% of heterosexual high school students in Kentucky reported having had sexual intercourse before age 13, compared to 7.3% of LGB high school students, 8.8% of high school students who were unsure of their sexual orientation, and 3.4% of heterosexual high school students nationwide.
- In 2015, 14.3% of Hispanic high school students and 3.4% of white high school students in Kentucky reported having had sexual intercourse before age 13, 5% of Hispanic high school students and 2.5% of white high school students nationwide.

Reported being currently sexually active

- In 2015, 29.6% of female high school students and 31% of male high school students in Kentucky reported being currently sexually active, compared to 29.8% of female high school students and 30.3% of male high school students nationwide.
- In 2015, 39.7% of LGB high school students, 19.2% of high school students who were unsure of their sexual orientation, and 29.7% of heterosexual high school students in Kentucky reported being currently sexually active, compared to 35.1% of LGB high school students, 22.9% of high school students who were unsure of their sexual orientation, and 30.1% of heterosexual high school students nationwide.
- In 2015, 30.9% of Hispanic high school students and 30.1% of white high school students in Kentucky reported being currently sexually active, compared to 30.3% of Hispanic high school students and 30.3% of white high school students nationwide.

Reported not using a condom during last sexual intercourse

• In 2015, 56.2% of female high school students and 35.4% of male high school students in Kentucky reported not using a condom during their last sexual intercourse, compared to 48% of female high school students and 38.5% of male high school students nationwide.

- In 2015, 74.3% of LGB high school students and 42.6% of heterosexual high school students in Kentucky reported not using a condom during their last sexual intercourse, compared to 52.5% of LGB high school students and 42.2% of heterosexual high school students nationwide.
- In 2015, 45% of white high school students in Kentucky reported not using a condom during their last sexual intercourse, compared to 43.2% of white high school students nationwide.

Reported not using any method to prevent pregnancy during last sexual intercourse

- In 2015, 17.5% of female high school students and 11.6% of male high school students in Kentucky reported not using any method to prevent pregnancy during their last sexual intercourse, compared to 15.2% of female high school students and 12.2% of male high school students nationwide.
- In 2015, 31.7% of LGB high school students and 12.5% of heterosexual high school students in Kentucky reported not using any method to prevent pregnancy during their last sexual intercourse, compared to 26.4% of LGB high school students and 12.4% of heterosexual high school students nationwide.
- In 2015, 13.9% of white high school students in Kentucky reported not using any method to prevent pregnancy during their last sexual intercourse, compared to 10.4% of white high school students nationwide.

Reported having had drunk alcohol or used drugs during last sexual intercourse⁵

- In 2015, 16.4% of female high school students and 17.3% of male high school students in Kentucky reported having had drunk alcohol or used drugs during their last sexual intercourse, compared to 16.4% of female high school students and 24.6% of male high school students nationwide.
- In 2015, 25.8% of LGB high school students and 15.9% of heterosexual high school students in Kentucky reported having had drunk alcohol or used drugs during their last sexual intercourse, compared to 22.4% of LGB high school students and 20% of heterosexual high school students nationwide.
- In 2015, 14.4% of white high school students in Kentucky reported having had drunk alcohol or used drugs during their last sexual intercourse, compared to 19.3% of white high school students nationwide.

Reported never having been tested for HIV

- In 2015, 87.1% of female high school students and 89.9% of male high school students in Kentucky reported never having been tested for HIV, compared to 88.9% of female high school students and 90.7% of male high school students nationwide.
- In 2015, 77.4% of LGB high school students, 89.4% of high school students who were unsure of their sexual orientation, and 89.6% of heterosexual high school students in Kentucky reported never having been tested for HIV, compared to 81.8% of LGB high school students, 87.2% of high school students who were unsure of their sexual orientation, and 90.7% of heterosexual high school students nationwide.
- In 2015, 84.6% of black high school students, 77.6% of Hispanic high school students, 89.9% of white high school students, and 84.4% of high school students who identified as multiple races in Kentucky reported never having been tested for HIV, compared to 83.4% of black high school students, 88.9% of Hispanic high school students, 92% of white high school students, and 86.6% of high school students who identified as multiple races nationwide.

Reported having been physically forced to have sexual intercourse

- In 2015, 14.1% of female high school students and 6.5% of male high school students in Kentucky reported having been physically forced to have sexual intercourse, compared to 10.3% of female high school students and 3.1% of male high school students nationwide.
- In 2015, 27% of LGB high school students, 9.4% of high school students who were unsure of their sexual orientation, and 8.6% of heterosexual high school students in Kentucky reported having been physically forced to have sexual intercourse, compared to 17.8% of LGB high school students, 12.6% of high school students who were unsure of their sexual orientation, and 5.4% of heterosexual high school students nationwide.
- In 2015, 14.7% of black high school students, 14.3% of Hispanic high school students, 8.9% of white high school students, and 25.3% of high school students who identified as multiple races in Kentucky reported having been physically forced to have sexual intercourse, compared to 7.3% of black high school students, 7% of Hispanic high school students, 6% of white high school students, and 12.1% of high school students who identified as multiple races nationwide.

Reported experiencing physical dating violence

• In 2015, 12.1% of female high school students and 5.3% of male high school students in Kentucky reported experiencing physical dating violence in the prior year, compared to 11.7% of female high school students and 7.4% of male high school students nationwide.

- In 2015, 22.5% of LGB high school students, 27.4% of high school students who were unsure of their sexual orientation, and 6.3% of heterosexual high school students in Kentucky reported experiencing physical dating violence in the prior year, compared to 17.5% of LGB high school students, 24.5% of high school students who were unsure of their sexual orientation, and 8.3% of heterosexual high school students nationwide.
- In 2015, 12.8% of Hispanic high school students and 8% of white high school students in Kentucky reported experiencing physical dating violence in the prior year, compared to 9.7% of Hispanic high school students and 9% of white high school students nationwide.

Reported experiencing sexual dating violence

- In 2015, 13.8% of female high school students and 6.1% of male high school students in Kentucky reported experiencing sexual dating violence in the prior year, compared to 15.6% of female high school students and 5.4% of male high school students nationwide.
- In 2015, 20.8% of LGB high school students, 14% of high school students who were unsure of their sexual orientation, and 8.5% of heterosexual high school students in Kentucky reported experiencing sexual dating violence in the prior year, compared to 22.7% of LGB high school students, 23.8% of high school students who were unsure of their sexual orientation, and 9.1% of heterosexual high school students nationwide.
- In 2015, 17.4% of Hispanic high school students and 8.8% of white high school students in Kentucky reported experiencing sexual dating violence in the prior year, compared to 10.6% of Hispanic high school students and 10.1% of white high school students nationwide.

Visit the CDC <u>Youth Online</u> database and <u>Health Risks Among Sexual Minority Youth</u> report for additional information on sexual behaviors.

KENTUCKY SCHOOL HEALTH PROFILES DATA⁶

In 2015, the CDC released the School Health Profiles, which measures school health policies and practices and highlights which health topics were taught in schools across the country. Since the data was collected from self-administered questionnaires completed by schools' principals and lead health education teachers, the CDC notes that one limitation of the School Health Profiles is bias toward the reporting of more positive policies and practices. In the School Health Profiles, the CDC identifies 16 sexual education topics that it believes are critical to a young person's sexual health. Below are key instruction highlights for secondary schools in Kentucky as reported for the 2013–2014 school year.

16 CRITICAL SEXUAL EDUCATION TOPICS IDENTIFIED BY THE CDC

- 1) How to create and sustain healthy and respectful relationships
- 2) Influences of family, peers, media, technology, and other factors on sexual risk behavior
- 3) Benefits of being sexually abstinent
- 4) Efficacy of condoms
- 5) Importance of using condoms consistently and correctly
- 6) Importance of using a condom at the same time as another form of contraception to prevent both STDs and pregnancy
- 7) How to obtain condoms
- 8) How to correctly use a condom
- 9) Communication and negotiation skills
- 10) Goal-setting and decision-making skills
- 11) How HIV and other STDs are transmitted
- 12) Health consequences of HIV, other STDs, and pregnancy
- 13) Influencing and supporting others to avoid or reduce sexual risk behaviors
- 14) Importance of limiting the number of sexual partners
- 15) How to access valid and reliable information, products, and services related to HIV, STDs, and pregnancy
- 16) Preventive care that is necessary to maintain reproductive and sexual health.

Source: School Health Profiles, 2014

Reported teaching all 16 critical sexual health education topics

- 3.7% of Kentucky secondary schools taught students all 16 critical sexual health education topics in a required course in any of grades 6, 7, or 8.8
- 53.7% of Kentucky secondary schools taught students all 16 critical sexual health education topics in a required course in any of grades 9, 10, 11, or 12.9

Reported teaching about the benefits of being sexually abstinent

- 61.8% of Kentucky secondary schools taught students about the benefits of being sexually abstinent in a required course in any of grades 6, 7, or 8. 10
- 98% of Kentucky secondary schools taught students about the benefits of being sexually abstinent in a required course in any of grades 9, 10, 11, or 12.¹¹

Reported teaching how to access valid and reliable information, products, and services related to HIV, other sexually transmitted diseases (STDs), and pregnancy

- 50.1% of Kentucky secondary schools taught students how to access valid and reliable information, products, and services related to HIV, other STDs, and pregnancy in a required course in any of grades 6, 7, or 8.¹²
- 96.1% of Kentucky secondary schools taught students how to access valid and reliable information, products, and services related to HIV, other STDs, and pregnancy in a required course in any of grades 9, 10, 11, or 12.¹³

Reported teaching how to create and sustain healthy and respectful relationships

- 61.3% of Kentucky secondary schools taught students how to create and sustain healthy and respectful relationships in a required course in any of grades 6, 7, or 8.14
- 97% of Kentucky secondary schools taught students how to create and sustain healthy and respectful relationships in a required course in any of grades 9, 10, 11, or 12. 15

Reported teaching about preventive care that is necessary to maintain reproductive and sexual health

- 35.4% of Kentucky secondary schools taught students about preventive care that is necessary to maintain reproductive and sexual health in a required course in any of grades 6, 7, or 8.¹⁶
- 92.2% of Kentucky secondary schools taught students about preventive care that is necessary to maintain reproductive and sexual health in a required course in any of grades 9, 10, 11, or 12.¹⁷

Reported teaching how to correctly use a condom

- 4.7% of Kentucky secondary schools taught students how to correctly use a condom in a required course in any of grades 6, 7, or 8. 18
- 61.1% of Kentucky secondary schools taught students how to correctly use a condom in a required course in any of grades 9, 10, 11, or 12.¹⁹

Reported teaching about all seven contraceptives

• 48.7% of Kentucky secondary schools taught students about all seven contraceptives—birth control pill, patch, ring, and shot; implants; intrauterine device; and emergency contraception—in a required course in any of grades 9, 10, 11, or 12.²⁰

Reported providing curricula or supplementary materials relevant to LGB, transgender, and questioning (LGBTQ) youth

 19% of Kentucky secondary schools provided students with curricula or supplementary materials that included HIV, STD, or pregnancy prevention information relevant to LGBTQ youth.²¹

Visit the CDC's <u>School Health Profiles</u> report for additional information on school health policies and practices.

KENTUCKY TEEN PREGNANCY, HIV/AIDS, AND OTHER STD DATA

The following data from the CDC and the Guttmacher Institute represent the most recent state-specific statistics documenting teen pregnancy, birth, abortion, HIV/AIDS, and other STDs. For those wishing to support the sexual health and wellbeing of young people, it is important to use the data to advance

their access to comprehensive education, resources, and services. However, the data is not intended to be used in a manner that is stigmatizing or shaming: Young people have the right to make informed decisions about their health and wellbeing, but this right must be accompanied by the ability to access and understand all available choices. Therefore, the following data should be used to advance a young person's right to make informed decisions about their body and health.

Teen Pregnancy, Birth, and Abortion

- In 2013, Kentucky had the 8th highest reported teen pregnancy rate in the United States, with a rate of 52 pregnancies per 1,000 young women ages 15–19, compared to the national rate of 43 per 1,000. There were a total of 7,220 pregnancies among young women ages 15–19 reported in Kentucky in 2013. ²³
- In 2015, Kentucky had the 7th highest reported teen birth rate in the United States, with a rate of 32.4 births per 1,000 young women ages 15–19, compared to the national rate of 22.3 per 1,000.²⁴ There were a total of 4,503 live births to young women ages 15–19 reported in Kentucky in 2015.²⁵
- In 2013, Kentucky had the 39th highest reported teen abortion rate²⁶ in the United States, with a rate of 5 abortions per 1,000 young women ages 15–19, compared to the national rate of 11 per 1,000.²⁷ There were a total of 670 abortions among young women ages 15–19 reported in Kentucky in 2013.²⁸

HIV and AIDS

- In 2015, the reported rate of diagnoses of HIV infection among adolescents ages 13–19 in Kentucky was 3.8 per 100,000, compared to the national rate of 5.8 per 100,000.²⁹
- In 2015, the reported rate of AIDS diagnoses among adolescents ages 13–19 in Kentucky was 0.3 per 100,000, compared to the national rate of 0.7 per 100,000.³⁰
- In 2015, the reported rate of diagnoses of HIV infection among young adults ages 20–24 in Kentucky was 21.5 per 100,000, compared to the national rate of 31.1 per 100,000. ³¹
- In 2015, the reported rate of AIDS diagnoses among young adults ages 20–24 in Kentucky was 3.5 per 100,000, compared to the national rate of 5.6 per 100,000.³²

STDs

- In 2015, Kentucky had the 27th highest rate of reported cases of chlamydia among young people ages 15–19 in the United States, with an infection rate of 1,701.9 cases per 100,000, compared to the national rate of 1,857.8 per 100,000. In 2015, there were a total of 4,835 cases of chlamydia among young people ages 15–19 reported in Kentucky.³³
- In 2015, Kentucky had the 22nd highest rate of reported cases of gonorrhea among young people ages 15–19 in the United States, with an infection rate of 313.3 cases per 100,000,

- compared to the national rate of 341.8 per 100,000. In 2015, there were a total of 890 cases of gonorrhea among young people ages 15–19 reported in Kentucky.³⁴
- In 2015, Kentucky had the 38th highest rate of reported cases of primary and secondary syphilis among young people ages 15–19 in the United States, with an infection rate of 2.1 cases per 100,000, compared to the national rate of 5.4 per 100,000. In 2015, there were a total of 6 cases of syphilis reported among young people ages 15–19 in Kentucky.³⁵

Visit the Office of Adolescent Health's (OAH) <u>Kentucky Adolescent Health Facts</u> for additional information.

FEDERAL FUNDING FOR SEXUALITY EDUCATION, UNINTENDED TEEN PREGNANCY, HIV AND OTHER STD PREVENTION, AND ABSTINENCE-ONLY-UNTIL-MARRIAGE (AOUM) PROGRAMS

FISCAL YEAR 2017 FEDERAL FUNDING IN KENTUCKY

Grantee	Award	
Division of Adolescent and School Health (DASH)		
Kentucky Department of Education	\$80,000	
TOTAL	\$80,000	
Personal Responsibility Education Program (PREP)		
PREP State-Grant Program		
Kentucky Cabinet for Health and Families (federal grant)	\$648,519	
TOTAL	\$648,519	
Title V Abstinence-Only-Until-Marriage Program (Title V AC	DUM)	
Kentucky Cabinet for Health and Families (federal grant)	\$1,119,007	
TOTAL	\$1,119,007	
Sexual Risk Avoidance Education Grant Program (SRAE	2)	
Lake Cumberland District Health Department	\$538,155	
University of Louisville Research Foundation, Inc.	\$415,058	
TOTAL	\$953,213	
GRAND TOTAL	\$2,800,739	

DIVISION OF ADOLESCENT AND SCHOOL HEALTH

The CDC's school-based HIV prevention efforts include funding and technical assistance to state and local education agencies through several funding streams to better student health, implement HIV/STD

prevention programs, collect and report data on young people's risk behaviors, and expand capacity-building partnerships. In FY 2017, through the CDC's Division of Adolescent and School Health (DASH), 18 state education agencies and 17 school districts received funding to help the districts and schools strengthen student health through exemplary sexual health education (ESHE) that emphasizes HIV and other STD prevention, increases access to key sexual health services (SHS), and establishes safe and supportive environments (SSE) for students and staff. DASH funded six national, non-governmental organizations (NGOs) to help state and local education agencies achieve these goals.

• In FY 2017, there were no DASH grantees in Kentucky funded to strengthen student health through ESHE, SHS, and SSE (1308 Strategy 2).

In addition, DASH funds local education agencies and NGOs to implement multiple program activities to meet the HIV- and other STD-prevention needs of young men who have sex with men (YMSM) and to develop strategic partnerships and collaborations between schools and community-based, mental health, and social services organizations to accomplish this work.

• In FY 2017, there were no DASH grantees in Kentucky funded to deliver YMSM programming (1308 Strategy 4).

DASH also provides funding for state, territorial, and local education agencies and state health agencies to establish and strengthen systematic procedures to collect and report YRBS and School Health Profiles data for policy and program improvements.

• In FY 2017, there was one DASH grantee in Kentucky funded to collect and report YRBS and School Health Profiles data (1308 Strategy 1): The Kentucky Department of Education (\$80,000).

TEEN PREGNANCY PREVENTION PROGRAM (TPPP)

OAH, within the U.S. Department of Health and Human Services (HHS), administers TPPP, which funds evidence-based or innovative evidence-informed, medically accurate, and age-appropriate programs to reduce teen pregnancy. In FY 2017, total funding for TPPP was \$101 million, supporting 84 states, cities, non-profit organizations, school districts, universities, community-based organizations, and tribal organizations. These grantees were in year three of five TPPP funding tiers' five-year cooperative agreements in 33 states, the District of Columbia, and the Marshall Islands. In June 2017, however, 81 of the 84 grantees were notified, without cause or explanation, that their project periods were shortened to just three years, to end on June 30, 2018. Since the other three grantees are on a different grant cycle, they had not yet received notice on the status of their funding at the time of publication. OAH provides program support, implementation evaluation, and technical assistance to grantees and receives an additional \$6.8 million in funding for evaluation purposes. Below is information on the five TPPP funding tiers:

<u>Tier 1A</u>: Capacity building to support replication of evidence-based TPP programs.

<u>Tier 1B</u>: Replicating evidence-based TPP programs to scale in communities with the greatest need.

<u>Tier 2A</u>: Supporting and enabling early innovation to advance adolescent health and prevent teen pregnancy.

<u>Tier 2B</u>: Rigorous evaluation of new or innovative approaches to prevent teen pregnancy.

<u>Tier 2C</u>: Effectiveness of TPP programs designed specifically for young males.

• In FY 2017, there were no TPPP grantees in Kentucky.

PERSONAL RESPONSIBILITY EDUCATION PROGRAM (PREP)

The Family and Youth Services Bureau (FYSB), within the Administration for Children and Families (ACF) division of HHS, administers PREP, which was authorized for a total of \$75 million in FY 2017 for the state-grant program; local entities through the competitively awarded Personal Responsibility Education Innovative Strategies (PREIS) program; and the Tribal PREP, which funds tribes and tribal organizations. In addition, provisions within the PREP statute enable a competitive application process for community-and faith-based organizations within states and territories that do not directly seek PREP state grants to apply for funding through the Competitive Personal Responsibility Education Program (CPREP).

Similar to other programs highlighted in the State Profiles, the grants for the various PREP programs are awarded throughout the year, with several awarded in the final month of the fiscal year for use and implementation throughout the following year. SIECUS reports on funding amounts appropriated in FY 2017 and any programmatic activities that occurred during FY 2017, or October 1, 2016—September 30, 2017. It is important to remember, however, that reported programmatic activities for this period may have utilized FY 2016 funds. Details on the state grants, PREIS, Tribal PREP, and CPREP are included below. More information and clarification surrounding funding announcements are also included below, as well as in the FY 2017 Executive Summary, *A Portrait of Sexuality Education in the States*.

PREP State-Grant Program

State-grant PREP supports evidence-based programs that provide young people with medically accurate and age-appropriate information for the prevention of unintended pregnancy, HIV, and other STDs. In FY 2017, 44 states, the District of Columbia, the Federated States of Micronesia, Guam, Puerto Rico, the Republic of Palau, and the Virgin Islands received PREP state-grant funds. Funded programs must discuss abstinence and contraception and place substantial emphasis on both. Programs must also address at least three of the following adulthood preparation subjects: healthy relationships, positive adolescent development, financial literacy, parent-child communication skills, education and employment skills, and healthy life skills.

- In FY 2017, the Kentucky Department for Public Health, Division of Women's Health received \$648,519 in federal PREP funds. 36
- At the time of publication, information as to Kentucky's use of FY 2017 PREP state-grant funds was unknown. The following information reflects implementation of FY 2015 funds during FY 2016.
- The Department provides sub-grants to 22 local health departments. The sub-grantee information is listed below.³⁷

Sub-grantee	Serving	Amount	
Allen County Health Department	Allen County	Not reported	
Barren River District Health	Barren, Hart, Logan, Simpson, Warren	Not monouted	
Department	Counties	Not reported	
Boyd/Ashland Health Department	Boyd County	Not reported	
Brighton Center Health Department	Campbell and Kenton Counties	Not reported	
Clark County Health Department	Clark Day Treatment and George	Not us no uto d	
	Rogers Clark High School	Not reported	

Estill County Health Department	Estill County Middle School and Estill County High School	Not reported
Garrard County Health Department	Garrard County High School	Not reported
Gateway Health Department	Bath County Middle School and Menifee High School	Not reported
Graves County Health Department	Gateway Academy, Genesis Center- Children's Home, Graves County Alternative School, Graves County and Mayfield High Schools, Mayfield Youth Development Center, and New Pathways Children's Home	Not reported
Green River District Health Department	Davies, Henderson, Ohio, and Hancock Counties	Not reported
Jessamine County Health Department	Jessamine County	Not reported
Kentucky River District Health Department	Buckhorn, Cordia, Hazard, Jenkins, Knott County, Lee County, Leslie County, Letcher County, Owsley County, Perry Central, and Wolfe County High Schools	Not reported
Knox County Health Department	Knox County	Not reported
Lake Cumberland Health Department	Campbellsville Ind., Casey County, Clinton County, Cumberland County, McCreary County, Pulaski County, Russell County, Somerset Ind., Southwestern, Taylor County, and Wayne County High Schools	Not reported
Lawrence County Health Department	Lawrence County	Not reported
Lincoln County Health Department	Lincoln County	Not reported
Lincoln Trail District Health Department	Central Hardin, John Hardin, Larue County, Marion County, and North Hardin High Schools and Lincoln Village Juvenile Detention Center	Not reported
Magoffin County Health Department	Herald Whitaker Middle School and Magoffin County High School	Not reported
Marshall County Health Department	Marshall County High School	Not reported
Montgomery County Health Department	Hillcrest Hall and Montgomery County High School	Not reported
Purchase District Health Department	Ballard County Middle School and Fulton County High School	Not reported
Whitley County Health Department	Corbin Educational Center, Rockhold Opportunity Center, and Williamsburg Ind. Alternative School	Not reported

The Kentucky Department of Public Health coordinates the state's PREP grant program. Sub-grantees use either <u>Reducing the Risk</u> to target young people in 9th grade in public schools, alternative schools, residential homes, and juvenile justice centers, or they use <u>Teen Outreach Program (TOP)</u> to target young people in middle and high school from at-risk families. ³⁸ <u>Reducing the Risk</u> will address adolescent development, parent-child communication, healthy life skills, and healthy relationships. <u>Teen Outreach Program (TOP)</u> will address adolescent development, parent-child communication, healthy life skills, financial literacy, healthy relationships, and educational and career success. ³⁹

Personal Responsibility Education Innovative Strategies (PREIS)

PREIS supports research and demonstration programs to develop, replicate, refine, and test innovative models for preventing unintended teen pregnancy, HIV, and other STDs.

• In FY 2017, there were no PREIS grantees in Kentucky.

Tribal Personal Responsibility Education Program (Tribal PREP)

Tribal PREP supports the development and implementation of pregnancy-, HIV-, and other STD-prevention programs among young people within tribes and tribal communities. Tribal PREP programs target young people ages 10–19 who are in or are aging out of foster care, young people experiencing homelessness, young people living with HIV, young people who live in areas with high rates of adolescent births, and young people under age 21 who are pregnant and/or parenting. In FY 2017, eight tribes and tribal organizations from seven states received a total of \$3,271,693.

• In FY 2017, there were no Tribal PREP grantees in Kentucky.

Competitive Personal Responsibility Education Program (CPREP)

CPREP grants support evidence-based programs that provide young people with medically accurate and age-appropriate information for the prevention of unintended pregnancy, HIV, and other STDs. Only organizations and institutions in states and territories that did not apply for PREP state grants are eligible to submit competitive applications for CPREP grants. In FY 2017, 21 CPREP grants, totaling \$10.2 million, were awarded to 21 organizations in Florida, Indiana, North Dakota, Texas, and Virginia, as well as in American Samoa, Guam, and the Northern Mariana Islands.

• In FY 2017, Kentucky received PREP state-grant funding; therefore, entities in Kentucky were not eligible for CPREP.

TITLE V "ABSTINENCE EDUCATION" STATE GRANT PROGRAM

The Title V "abstinence education" state grant program for AOUM programming, or the Title V AOUM program, is administered by FYSB, within ACF of HHS, and was authorized at \$75 million for FY 2017. The Title V AOUM program requires states to provide three state-raised dollars, or the equivalent in services, for every four federal dollars received. The state match may be provided in part or in full by local groups. All programs funded by Title V AOUM must exclusively promote abstinence from sexual activity and may provide mentoring, counseling, and adult supervision toward this end.⁴⁰

- In FY 2017, the Kentucky Cabinet for Health and Families received \$1,119,007 in federal Title V AOUM funding.⁴¹
- At the time of publication, information as to Kentucky's use of FY 2017 Title V AOUM funds was unknown. The following information reflects implementation of FY 2015 funds during FY 2016.

- The Department provides sub-grants to 27 local public entities. The sub-grantee information is listed below. 42
- In Kentucky, the match is provided by in-kind services through the sub-grantees and direct state revenues.

Sub-grantee	Serving	Amount
Allen County Health Department	Allen County Middle School	\$5,696
Barren River District Health	Memorial and Munfordville Elementary Schools	
Department	and Drakes Creek, Franklin-Simpson Moss,	\$42,355
	Russellville, and Warren East Middle Schools	
Bullitt County Health Department	Eastside, Mt. Washington, and Zoneton Middle	\$10,705
	Schools	\$10,703
Christian County Health Department	Christian County, Hopkinsville, and Mahaffey	
	Middle Schools, Heritage Christian Academy,	\$35.726
	and University Heights Academy	
Clark County Health Department	Clark County Middle School	\$7,199
Fayette County Health Department	Day Treatment Center, Fayette Juvenile	
	Detention Center, Providence Montessori	
	Elementary School, and Bryan Station,	\$67,102
	Beaumont, Edith Hayes, Morton, and Winburn	
	Middle Schools	
Garrard County Health Department	Garrard County Middle School	\$20,112
Gateway District Health Department	Bath, Morgan, and Rowan Counties	\$13,831
Graves County	Graves County and Mayfield Middle Schools	\$10,000
Green River District	North and South Middle School 1 Club	\$21,122
Jessamine County	East Jessamine Middle School	\$25,350
Kentucky River District	Arlie Boggs, Hazard Ind., Jenkins, Neon, RW	
-	Combs, Viper, Whitesburg, and Willard	
	Elementary Schools and Buckhorn, Lee County,	\$55,941
	Letcher, Owsley County, and Wolfe County	
	Middle Schools	
Knox County	Central, Barbourville, and Lay Elementary	\$18,350
	Schools and Knox Middle School	
Lawrence County	Blaine and Fallsburg Elementary Schools	\$3,879
Lincoln Trail District	St. Charles Elementary School and Lebanon and	\$16,562
	Washington County Middle Schools	\$10,302
Marshall County	Benton, North Marshall, and South Marshall	\$10.4 2 0
•	Middle Schools	\$10,430
Mercer County	Bergen and King Middle Schools and Mercer	\$5,696
	County Freshmen Academy	φ3,090
Monroe County	Monroe County Middle School	\$16,788
Montgomery County	McNabb Middle School	\$8,000

New Beginnings Winchester	Conkwright, Calvary, and Powell County Middle Schools	\$12,751
New Hope Center	Camp Ernst, Campbell County, Grant County, Gray, Homes, Ockerman, Twenhofel, Tichenor, R.A. Jones, Sharp, Summit View, Williamstown, and Woodland Middle Schools	\$57,440
North Central District	Shelby East and Shelby West	\$49,404
Purchase District	Heath, Lone Oak, and Paducah Middle Schools	\$4,340
Todd County	Todd County Middle School	\$4,137
WEDCO District	Georgetown, Nicholas County, and Royal Springs Middle School	\$6,871
Whitley County	Whitley County Middle School and Williamsburg Ind.	\$7,532
Woodford County	St. Leo School and Woodford County Middle School	\$6,379

The Kentucky Department of Public Health administers the Title V AOUM grant program to provide mostly school-based and some community-based programming. With Title V AOUM funding, sub-grantees will serve an estimated 25,000 young people grades 6–8 in 56 counties annually. Sub-grantees use one of the following curricula: <u>Choosing the Best</u>, <u>Postponing Sexual Involvement</u>, <u>Positive Potential</u>, or <u>Teen Outreach Program</u> (TOP). 43

"SEXUAL RISK AVOIDANCE EDUCATION" (SRAE) GRANT PROGRAM

Administered by FYSB within ACF of HHS, the SRAE program—a rebranding of the competitive AOUM grant program—provides funding for public and private entities for programs that "teach young people to voluntarily refrain from non-marital sexual activity and prevent other youth risk behaviors." These programs are also required by statute to "teach the benefits associated with self-regulation; success sequencing for poverty prevention; healthy relationships; goal setting and resisting sexual coercion; dating violence; and other youth risk behaviors, such as underage drinking or illicit drug use, without normalizing teen sexual activity." In FY 2017, \$15 million was appropriated for the SRAE grant program, and \$13.5 million was awarded to 27 grantees in 14 states through a competitive application process.

- In FY 2017, there were two SRAE grantees in Kentucky: Lake Cumberland District Health Department (\$538,155) and University of Louisville Research Foundation, Inc. (\$415,058).
- At the time of publication, no information as to University of Louisville Research Foundation, Inc.'s use of SRAE funds was available.

LAKE CUMBERLAND DISTRICT HEALTH DEPARTMENT (LCDHD), \$538,155 (FY 2017)

LCDHD offers on-site clinics and off-site programs and engages communities to adopt health-focused policies and initiatives. Their services use research- and outcome-based programs. ⁴⁵ With its SRAE funds, LCDHD will serve young white people in grades 4-6 in rural communities across 13 school districts using the *Making a Difference!* curriculum in the following counties: Adair, Casey, Clinton, Cumberland, Green, McCreary, Pulaski, Russell, Taylor, and Wayne. ⁴⁶

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¹ This refers to the federal government's fiscal year, which begins on October 1 and ends on September 30. The fiscal year is designated by the calendar year in which it ends; for example, FY 2017 began on October 1, 2016, and ended on September 30, 2017.

- ² "Practical Living (Health Education and Physical Education)," Kentucky Core Academic Standards, p. 649, http://education.ky.gov/curriculum/standards/kyacadstand/Documents/Kentucky%20Academic%20StandardsFinal-9%2011%2015.pdf.
- ³ "Youth Online," Centers for Disease Control and Prevention, https://nccd.cdc.gov/youthonline/App/Default.aspx.
- ⁴ "Methodology of the Youth Risk Behavior Surveillance System 2013," pg. 17, Centers for Disease Control and Prevention, www.cdc.gov/mmwr/pdf/rr/rr6201.pdf.
- ⁵ It is critical to examine social determinants when analyzing potentially stigmatizing data. Accounting for differences in people's lived experiences based on race, ethnicity, sexual orientation, socioeconomic status, etc., is a vital part of understanding the context in which the data exist. We encourage readers to exercise caution when using the data and warn readers against using the data in a manner that conflates correlation with causation. Please visit the FY 2017 Executive Summary, <u>A Portrait of Sexuality</u> <u>Education in the States</u>, for more context.
- ⁶ "School Health Profiles 2014," Centers for Disease Control and Prevention, https://nccd.cdc.gov/youthonline/App/Default.aspx.
- ⁷ Ibid., pg. 51.
- 8 Ibid., Table 9c.
- ⁹ Ibid., Table 11c.
- ¹⁰ Ibid., Table 9a.
- ¹¹ Ibid., Table 11a.
- ¹² Ibid., Table 9a.
- ¹³ Ibid., Table 11a.
- ¹⁴ Ibid., Table 9b.
- 15 Ibid., Table 11b.
- 16 Ibid., Table 9b.
- ¹⁷ Ibid., Table 11b.
- ¹⁸ Ibid., Table 9c.
- ¹⁹ Ibid., Table 11c.
- ²⁰ Ibid., Table 13.
- ²¹ Ibid., Table 39.
- ²² Arpaia, A., Kost, K., and Maddow-Zimet, I., Pregnancies, Births and Abortions Among Adolescents and Young Women in the United States, 2013: State Trends by Age, Race, and Ethnicity (New York: Guttmacher Institute, 2017),
- https://www.guttmacher.org/sites/default/files/report downloads/us-adolescent-pregnancy-trends-2013 tables.pdf, Table 2.5. ²³ Ibid., Table 2.6.
- ²⁴ "Teen Birth Rate Comparison, 2015 Among Girls Age 15-19," The National Campaign to Prevent Teen and Unplanned Pregnancy, https://thenationalcampaign.org/data/compare/1701.
- ²⁵ United States Department of Health and Human Services (US DHHS), Centers for Disease Control and Prevention (CDC), National Center for Health Statistics (NCHS), Division of Vital Statistics, Natality public-use data 2007-2015, on CDC WONDER Online Database, February 2017. Accessed at http://wonder.cdc.gov/natality-current.html.
- ²⁶ "Abortion" used in this context refers to legally induced abortions. This rate does not include abortions that occur outside of health care facilities or are unreported. Unfortunately, there is no reliable source of information for actual rates of abortion.
- ²⁷ Arpaia, A., Kost, K., and Maddow-Zimet, I., Pregnancies, Births and Abortions Among Adolescents and Young Women in the United States, 2013: State Trends by Age, Race, and Ethnicity (New York: Guttmacher Institute, 2017),
- https://www.guttmacher.org/sites/default/files/report_downloads/us-adolescent-pregnancy-trends-2013_tables.pdf, Table 2.5.
 ²⁸ Ibid., Table 2.6.
- ²⁹ Slide 17: "Rates of Diagnoses of HIV Infection among Adolescents Aged 13–19 Years 2015—United States and 6 Dependent Areas," *HIV Surveillance in Adolescents and Young Adults* (Atlanta, GA: Centers for Disease Control and Prevention), www.cdc.gov/hiv/pdf/library/slidesets/cdc-hiv-surveillance-adolescents-young-adults-2015.pdf.
- ³⁰ Slide 20: "Rates of Diagnosed HIV Infection Classified as Stage 3 (AIDS) among Adolescents Aged 13–19 Years, 2015—United States and 6 Dependent Areas," *HIV Surveillance in Adolescents and Young Adults* (Atlanta, GA: Centers for Disease Control and Prevention), www.cdc.gov/hiv/pdf/library/slidesets/cdc-hiv-surveillance-adolescents-young-adults-2015.pdf.
- ³¹ Slide 18: "Rates of Diagnoses of HIV Infection among Young Adults Aged 20–24 Years 2015—United States and 6 Dependent Areas," *HIV Surveillance in Adolescents and Young Adults* (Atlanta, GA: Centers for Disease Control and Prevention), www.cdc.gov/hiv/pdf/library/slidesets/cdc-hiv-surveillance-adolescents-young-adults-2015.pdf.

³² Slide 21: "Rates of Diagnosed HIV Infection Classified as Stage 3 (AIDS) among Young Adults Aged 20–24 Years, 2015—United States and 6 Dependent Areas," *HIV Surveillance in Adolescents and Young Adults* (Atlanta, GA: Centers for Disease Control and Prevention), www.cdc.gov/hiv/pdf/library/slidesets/cdc-hiv-surveillance-adolescents-young-adults-2015.pdf.

³³ NCHHSTP Atlas, "STD Surveillance Data" (Atlanta, GA: Centers for Disease Control and Prevention), http://gis.cdc.gov/GRASP/NCHHSTPAtlas/main.html.

34 Ibid.

35 Ibid.

³⁶ "2017 State Personal Responsibility Education Program (PREP) Awards," Family and Youth Services Bureau, Administration for Children & Families, U.S. Department of Health & Human Services, www.acf.hhs.gov/fysb/resource/2017-state-prep-awards.

³⁷ Information provided by Benita Decker, RN, Family Planning/Adolescent Health Program Director, Kentucky Department of Public Health, August 5, 2016; "Personal Responsibility Education Program (PREP) Grantee Profiles," Family and Youth Services Bureau, Administration for Children & Families, U.S. Department of Health & Human Services, https://www.acf.hhs.gov/fysb/resource/prep-grantee-profiles.

38 Ibid.

- ³⁹ "Personal Responsibility Education Program (PREP) Grantee Profiles," Family and Youth Services Bureau, Administration for Children & Families, U.S. Department of Health & Human Services, https://www.acf.hhs.gov/fysb/resource/prep-grantee-profiles.
- ⁴⁰ 42 U.S.C. 710, Title V, Section 510 of the Social Security Act, the authorization for the Title V AOUM grant program, defines "abstinence education" as "an educational or motivational program which:
 - (A) has as its exclusive purpose, teaching the social, psychological, and health gains to be realized by abstaining from sexual activity;
 - (B) teaches abstinence from sexual activity outside marriage as the expected standard for all school-age children;
 - (C) teaches that abstinence from sexual activity is the only certain way to avoid out-of-wedlock pregnancy, sexually transmitted diseases, and other associated health problems;
 - (D) teaches that a mutually faithful monogamous relationship in context of marriage is the expected standard of human sexual activity;
 - (E) teaches that sexual activity outside of the context of marriage is likely to have harmful psychological and physical effects;
 - (F) teaches that bearing children out-of-wedlock is likely to have harmful consequences for the child, the child's parents, and society;
 - (G) teaches young people how to reject sexual advances and how alcohol and drug use increases vulnerability to sexual advances; and
 - (H) teaches the importance of attaining self-sufficiency before engaging in sexual activity." www.ssa.gov/OP Home/ssact/title05/0510.htm.
- 41 "2017 Title V State Abstinence Education Program Grant Awards," Family and Youth Services Bureau, Administration for Children & Families, U.S. Department of Health & Human Services, www.acf.hhs.gov/fysb/resource/2017-aegp-awards.
 42 Information provided by Benita Decker, RN, Family Planning/Adolescent Health Program Director, Kentucky Department of
- Public Health, August 5, 2016.

 43 Ibid; "Title V State Abstinence Education Grantee Profiles," Family and Youth Services Bureau, Administration for Children & Families, U.S. Department of Health & Human Services, https://www.acf.hhs.gov/fysb/resource/aegp-profiles.
- ⁴⁴ "Sexual Risk Avoidance Education (SRAE) Grantees FY2017," Family and Youth Services Bureau, Administration for Children & Families, U.S. Department of Health & Human Services, https://www.acf.hhs.gov/fysb/sexual-risk-avoidance-grantees-fv2017.
- ⁴⁵ "About Us," Lake Cumberland District Health Department, www.lcdhd.org/about/.
- ⁴⁶ "Sexual Risk Avoidance Education Program Grantee Profiles," Family and Youth Services Bureau, Administration for Children & Families, U.S. Department of Health & Human Services, https://www.acf.hhs.gov/fysb/resource/srae-profiles; Tracy Aaron, Health Education Direction, Lake Cumberland District Health Department, June 22, 2017.