

# **Pregnancy Prevention**

**About SHPPS:** SHPPS is a national survey periodically conducted to assess school health policies and practices at the state, district, school, and classroom levels. This fact sheet reports data from the 2014 study, which collected data at the school and classroom levels.

## Health Services and Counseling, Psychological, and Social Services

Percentage of Middle Schools and High Schools that Provided Pregnancy Prevention Services in One-on-One or Small-Group Sessions and that Provided Contraceptives, by Location			
Service	At school by health services or counseling, psychological, or social services staff	Through arrangements with organizations or professionals not on school property	
Pregnancy prevention	27.0	29.2	
Contraceptives	6.7	8.1	

- Between 2000 and 2014, the percentage of middle and high schools that provided pregnancy prevention services to students decreased from 41.1% to 27.0%.\*
- During the two years before the study:
  - 22.6% of school health services coordinators who served as study respondents received professional development on contraceptives and 27.1% received professional development on pregnancy prevention.
  - o 19.7% of school mental health and social services coordinators who served as study respondents received professional development on pregnancy prevention.

#### School Health Coordination

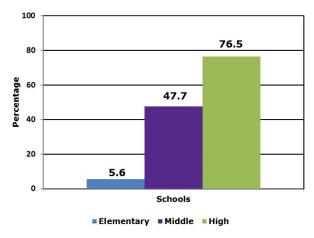
 Among schools with a school health council, committee, or team (39.5% in 2006 and 35.7% in 2014), the percentage with a council that addressed pregnancy prevention decreased from 61.4% in 2006 to 44.8% in 2014.

<sup>\*</sup> Regression analyses were performed that took all available years of data into account, but not all significant trends are reported. To account for multiple comparisons, selected trends are included only if the p-value from the regression analysis was < .01, and either the difference between the two endpoints (2000 or 2006 and 2014) was >10 percentage points or the 2014 estimate increased by at least a factor of two or decreased by at least half as compared to the 2000 or 2006 estimate.



### **Health Education**

#### Percentage of Schools in Which Students Are Required to Receive Instruction on Pregnancy Prevention, by School Level



- Among classes and courses in which pregnancy prevention was taught, the mean number of hours
  of required instruction teachers provided on pregnancy prevention was 2.3 among elementary
  school classes, 2.7 among middle school courses, and 4.2 among high school courses.
- 12.6% of classes and courses had a teacher who received professional development on pregnancy prevention during the two years before the study, and 14.2% of classes and courses had a teacher who wanted to receive professional development on this topic.

Percentage of Schools in Which Teachers Taught* Specific Pregnancy Prevention Topics as Part of Required Instruction, by School Level				
Topic	Elementary	Middle	High	
Abstinence as the most effective method to avoid pregnancy, HIV, and other STDs	7.2	49.6	76.3	
Contraception efficacy (i.e., how well contraception works and does not work)	NA	25.5	61.4	
How to find valid information or services related to pregnancy or pregnancy testing	2.1	28.2	63.9	
How to obtain contraception	NA	17.6	52.7	
How to prevent pregnancy	2.8	38.4	72.2	
Methods of contraception	NA	22.6	60.8	
Resisting peer pressure to engage in sexual behavior	6.4	46.8	74.8	
Risks associated with teen pregnancy	2.1	36.8	69.4	
The educational and social impact of teen pregnancy	2.8	36.7	68.0	
The importance of using a condom at the same time as another form of contraception to prevent both STDs and pregnancy	NA	25.9	54.9	
The importance of using contraception consistently and correctly	NA	23.2	58.9	
The relationship among HIV, other STDs, and pregnancy	3.6	44.3	73.5	
The relationship between alcohol or other drug use and risk for HIV, other STDs, and pregnancy	3.8	44.7	76.1	

\*In at least one elementary school class or in at least one required health education course in middle schools or high schools.

NA = Not asked among elementary schools.

Where can I get more information? Visit www.cdc.gov/shpps or call 800-CDC-INFO (800-232-4636).

