How large is the problem?

The 2017 West Virginia Youth Risk Behavior did not assess sexual behavior among WV middle school students.

What is being done to address potential problems?

Solutions focus on better health education, more health services, and healthier school environments. The 2016 West Virginia School Health Profiles indicated the percentages of WV middle schools that implemented the following policies and practices (below).

### Percentage of schools with required courses on...

<table>
<thead>
<tr>
<th>Topic</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pregnancy prevention</td>
<td>79%</td>
</tr>
<tr>
<td>Human sexuality</td>
<td>74%</td>
</tr>
<tr>
<td>Sexually transmitted disease prevention</td>
<td>91%</td>
</tr>
<tr>
<td>HIV prevention</td>
<td>87%</td>
</tr>
<tr>
<td>11 key HIV, STD, and pregnancy prevention topics</td>
<td>46%</td>
</tr>
<tr>
<td>All 19 HIV, STD, and pregnancy prevention topics</td>
<td>23%</td>
</tr>
</tbody>
</table>

### Percentage of lead health teachers receiving training in the past 2 years on...

- Pregnancy prevention: 24%
- Human sexuality: 22%
- STD prevention: 25%
- HIV prevention: 27%

### Percentage of schools that provided students with on-site services or referrals to healthcare providers for seven key sexual health services

- Provided services or referrals: 31%

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**Data Sources:** West Virginia Department of Education, 2017 Youth Risk Behavior Survey, 2016 School Health Profiles

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How large is the problem?

The 2017 West Virginia Youth Risk Behavior Survey revealed the following rates of bullying and suicidal behaviors reported by WV middle school students (right).

What is being done to address the problem?

Solutions focus on improving health education, increasing family and community involvement, and creating healthier school environments. The 2016 West Virginia School Health Profiles indicated the percentages of WV middle schools that implemented the following policies and practices (below).

Percentage of schools with required courses in...

- Suicide prevention: 89%
- Violence prevention, including bullying: 99%

Regarding family and community involvement, 68% of schools provided parents and families with information on prevention of student bullying and sexual harassment including electronic aggression; 40% participated in a program in which family or community members serve as role models to students or mentor students.

Percentage of lead health teachers receiving professional development in...

- Emotional and mental health: 29%
- Suicide prevention: 41%
- Violence prevention*: 51%

Note: *Including bullying, fighting, or dating violence prevention

Percentage of schools with the following supports in the school environment

- 54% had prevention programs to address bullying and sexual harassment, including electronic aggression, among all students
- 94% had staff who received professional development on preventing, identifying, and responding to student bullying and sexual harassment that takes place in person or via electronic media
- 98% had a designated staff member to whom students can confidently report student bullying and sexual harassment, including by use of electronic media
- 95% used electronic, paper, or oral communication to publicize and disseminate policies, rules, or regulations on bullying and sexual harassment, including by use of electronic media
- 56% had a club that gives students opportunities to learn about people different from themselves, such as students with disabilities, homeless youth, or people from different cultures

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How large is the problem?
The 2017 West Virginia Youth Risk Behavior Survey revealed the following rates of chronic disease and disease prevention behaviors reported by WV middle school students (right).

What is being done to address the problem?
Solutions focus on improving disease education and creating healthier school environments. The 2016 West Virginia School Health Profiles indicated the percentages of WV middle schools that implemented the following policies and practices (below).

Percentage of schools with required courses about...

- Epilepsy or seizure disorder: 95%
- Chronic disease prevention: 95%
- Asthma: 89%
- Relationship of diet to chronic disease: 95%
- Infectious disease (flu) prevention: 40%

Percentage of lead health teachers receiving training in...

- Infectious disease (flu) prevention: 27%
- Asthma: 22%
- Chronic disease prevention: 32%
- Epilepsy or seizure disorder: 14%

Percentage of schools with the following supports in the school environment

- 99% of schools identified and tracked students with chronic conditions that may require daily or emergency management (asthma, diabetes, obesity, epilepsy, hypertension, food allergies, etc.)
- 76% had protocols that ensure students with a chronic condition that may require daily or emergency management are enrolled into private, state, or federally funded insurance programs if eligible
- 27% had a full-time registered nurse and 76% had a part time nurse who provides health services to students
- 45% had a school based health center that offers health services to students
- 69% provided referrals to community-based medical care providers for students identified with chronic conditions or at risk for activity, diet, and weight-related chronic conditions

Regarding family and community involvement, 28% of schools provided parents and families with health information about asthma; 36% provided information about diabetes.

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How large is the problem?

The 2017 West Virginia Youth Risk Behavior Survey revealed the following rates of injury risk and violence behaviors reported by WV middle school students (below).

![Graph showing percentages of students with the following injury risk and violence experiences]

What is being done to address the problem?

Solutions focus on improving health education, increasing family and community involvement, and creating healthier school environments. The 2016 West Virginia School Health Profiles indicated the percentages of WV middle schools that implemented the following policies and practices (below).

![Graph showing percentages of schools that required a course for students and schools providing lead health teachers receiving training]

Note: *Including bullying, fighting, and dating violence prevention

Data Sources: West Virginia Department of Education, 2017 Youth Risk Behavior Survey, 2016 School Health Profiles

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