

Injury Prevention and Safety

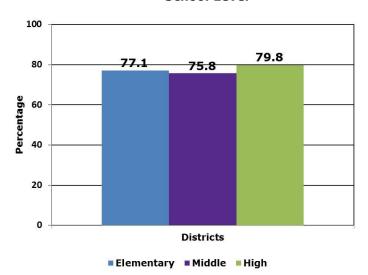
About SHPPS: SHPPS is a national survey periodically conducted to assess school health policies and practices at the state, district, school, and classroom levels. SHPPS was conducted in 1994, 2000, and 2006. The 2012 study collected data at the state and district levels only. School- and classroom-level data collection will take place in 2014.

Health Education

• 54.0% of states and 63.6% of districts provided funding for professional development or offered professional development to those who teach health education on injury prevention and safety during the 2 years before the study.

Percentage of Districts That Required Teaching About Injury Prevention and Safety at Each School Level

Percentage of States Providing Assistance to Districts or Schools on Injury Prevention and Safety Education		
Type of Assistance	States	
Developed, revised, or assisted in developing model policies, policy guidance, or other materials*	47.1	
Distributed or provided model policies, policy guidance, or other materials*	66.0	
Provided technical assistance [†]	64.7	
* During the 2 years before the study. † During the 12 months before the study.		



Physical Education and Physical Activity

Percentage of States Providing Assistance to Districts or Schools on Preventing, Recognizing, and Responding to Concussions among Students		
Type of Assistance	States	
Developed, revised, or assisted in developing model policies, policy guidance, or other materials*	68.6	
Distributed or provided model policies, policy guidance, or other materials*	68.0	
Provided technical assistance [†]	70.0	
* During the 2 years before the study. † During the 12 months before the study.		

• 43.1% of states and 72.7% of districts provided funding for professional development or offered professional development to those who teach physical education on how to prevent, recognize, and respond to concussions among students during the 2 years before the study.



Health Services

Percentage of States and Districts That Provided Funding for Professional Development or Offered Professional Development on Injury Prevention and Safety Topics to School Nurses*				
Topic	States	Districts		
Cardiopulmonary resuscitation (CPR) or use of automated external defibrillator (AED)	22.0	78.8		
First aid	29.4	64.0		
Injury prevention and safety counseling	56.9	33.5		
*During the 2 years before the study.				

- Between 2000 and 2012, the percentage of districts that provided funding for professional development or offered professional development on CPR increased from 67.1% to 78.8%, but the percentage that provided funding for or offered professional development on injury prevention and safety counseling decreased from 49.1% to 33.5%.¹
- The percentage of districts that had adopted a policy stating that schools will submit injury report data to the school district or local health department increased from 53.2% in 2000 to 67.8% in 2012.

Safe and Healthy School Environment

• The percentage of districts that had adopted policies requiring students to wear appropriate protective gear when engaged in classes such as wood shop or metal shop decreased from 86.6% in 2000 to 72.4% in 2012.

Percentage of Districts That Had Adopted a Policy on the Inspection and Maintenance of Scho		
Facility or Equipment	Districts	
AED	78.4	
Fire extinguishers	93.5	
Indoor athletic facilities and equipment (e.g., playing surfaces, benches, tumbling mats, and weight lifting equipment)	78.6	
Lighting inside school buildings	75.6	
Lighting outside school buildings	73.9	
Other school areas (e.g., halls, stairs, and regular classrooms	79.9	
Outdoor athletic facilities and equipment (e.g., playing fields and bleachers)	80.7	
Playground facilities and equipment (e.g., playing surfaces, benches, monkey bars, and swings)	78.5	
Smoke alarms	91.6	
Special classroom areas (e.g., chemistry labs, workshops, and art rooms)	80.1	
Sprinkler systems	78.7	

- During the 2 years before the study, 40.9% of districts had provided training for playground monitors.
- 26.2% of districts had adopted a policy requiring schools to use the safety checklist and equipment guidelines published in the Public Playground Safety Handbook by the U.S. Consumer Product Safety Commission.
- 28.0% of districts had ever been sued because of an injury that occurred on school property or at an off-campus, school-sponsored event.

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





¹Regression analyses were performed that took all available years of data into account. To account for multiple comparisons, selected changes are included if only if the p-value from the trend analysis was less than .01, and either the difference between the two endpoints (2000 and 2012) was greater than 10 percentage points or the 2012 estimate increased by at least a factor of two or decreased by at least half as compared to the 2000 estimate.