



PLAYGROUND SAFETY

Books & Articles

Playground-related Injuries

Occurrence and Consequences of Playground-Related Injuries

<https://www.cdc.gov/safecild/playground/index.html>

National Electronic Injury Surveillance System (NEISS), playground injuries

<https://www.cpsc.gov/Research--Statistics/NEISS-Injury-Data>

Playground Safety Is No Accident - 5th Edition

By Kenneth S Kutska, Executive Director of the International Playground Safety Institute, LLC,
November 19, 2011

<http://www.internationalplaygroundsafetyinstitute.com/playground-5th.cfm>

U.S. Consumer Product Safety Commission (CPSC) Playground Safety Handbooks

The U.S. Consumer Product Safety Commission (CPSC) has created the following handbooks for both public playground and home playground equipment that contain guidelines for playground safety.

Public Playground Safety Handbook – U.S. Consumer Product Safety Commission (free PDF from cpsc.gov)

<https://www.cpsc.gov/s3fs-public/325.pdf>

Outdoor Home Playground Safety Handbook – U.S. Consumer Product Safety Commission (free PDF from cpsc.gov)

<https://www.cpsc.gov/s3fs-public/324.pdf>

Americans with Disabilities Act (ADA) Accessibility Guidelines for Playgrounds

The Americans with Disabilities Act (ADA) is a civil rights law, which prohibits discrimination on the basis of disability. In 2000, the Architectural and Transportation Barriers Compliance Board issued a final rule in the form of accessibility guidelines to serve as the basis for standards adopted by the Department of Justice for new construction and alterations of playgrounds by the ADA. These guidelines were adopted into law in 2010 and as of March 15, 2011 all playgrounds should be in

compliance with these guidelines.

<https://www.ada.gov>

American Society for Testing and Materials (ASTM) Playground Equipment Safety Standards

The American Society for Testing and Materials (ASTM) has established the following playground equipment safety standards to make playgrounds safe for children. These standards address safety specifications for public and home playground equipment.

ASTM F1487-17 Standard Consumer Safety Performance Specification for Playground Equipment for Public Use (for purchase from ASTM International)

<https://www.astm.org/Standards/F1487.htm>

ASTM F1148-17 Standard Consumer Safety Performance Specification for Home Playground Equipment (for purchase from ASTM International)

<https://www.astm.org/Standards/F1148.htm>

ASTM F1918-12 Standard Safety Performance Specification for Soft Contained Play Equipment (for purchase from ASTM International)

<https://www.astm.org/Standards/F1918.htm>

ASTM F2373-11 Standard Consumer Safety Performance Specification for Public Use Play Equipment for Children 6 Months through 23 Months (for purchase from ASTM International)

<https://www.astm.org/Standards/F2373.htm>

ASTM F2223-15 Standard Guide for ASTM Standards on Playground Surfacing (for purchase from ASTM International)

<https://www.astm.org/Standards/F2223.htm>

ASTM F1292-13 Standard Specification for Impact Attenuation of Surfacing Materials Within the Use Zone of Playground Equipment (for purchase from ASTM International)

<https://www.astm.org/Standards/F1292.htm>

ASTM F2479-12 Standard Guide for Specification, Purchase, Installation and Maintenance of Poured-In-Place Playground Surfacing (for purchase from ASTM International)

<https://www.astm.org/Standards/F2479.htm>

ASTM F2075-15 Standard Specification for Engineered Wood Fiber for Use as a Playground Safety Surface Under and Around Playground Equipment (for purchase from ASTM International)

<https://www.astm.org/Standards/F2075.htm>

ASTM F3012-14 Standard Specification for Loose-Fill Rubber for Use as a Playground Safety Surface under and around Playground Equipment (for purchase from ASTM International)

<https://www.astm.org/Standards/F3012.htm>

ASTM F1951-14 Standard Specification for Determination of Accessibility of Surface Systems Under

and Around Playground Equipment (for purchase from ASTM International)

<https://www.astm.org/Standards/F1951.htm>

ASTM F2049-11 Standard Safety Performance Specification for Fences/Barriers for Public, Commercial, and Multi-Family Residential Use Outdoor Play Areas (for purchase from ASTM International)

<https://www.astm.org/Standards/F2049.htm>

International Play Equipment Manufacturers Association (IPEMA) Playground Equipment Safety Certification of Conformance

The International Play Equipment Manufacturers Association (IPEMA) provides 3rd party product certification services for U.S. and Canadian public play equipment and U.S. public play surfacing materials. The services provide for the validation of a participant's certification of conformance to ASTM F1487-17, ASTM F1292-13, ASTM F2075-15, ASTM F3012-14 and CAN/CSA-Z614-14 (Canadian playground safety standard for children's play spaces and equipment).

<http://www.ipema.org/main.cfm>

Certified Playground Safety Inspector (CPSI) Certification Program

The National Recreation and Park Association offers a certification program in playground safety, the Certified Playground Safety Inspector (CPSI) Certification program. The CPSI certification program provides comprehensive and up-to-date training on playground safety issues including hazard identification, equipment specifications, surfacing requirements and risk management methods.

<http://www.nrpa.org/certification/CPSI/>

U.S. CPSI Registry

This registry allows you to access certification information on CPSIs with a current certification. All currently certified individuals in the U.S. are listed here.

http://apps.nrpa.org/CPSI_Registry/