

Readiness and Emergency Management for Schools (REMS) Technical Assistance (TA) Center

DESIGNING SAFE SCHOOLS: PLANNING AND RETROFITTING FOR SAFETY IN EDUCATION FACILITIES

Youth Violence: Using Environmental Design to Prevent School Violence Web Page, U.S. Centers for Disease Control and Prevention

This web page provides up-to-date information on how Crime Prevention Through Environmental Design (CPTED) can be applied to school violence prevention. Specifically, it outlines the key principles of CPTED and how those principles can benefit schools.

<http://www.cdc.gov/violenceprevention/youthviolence/cpted.html>

Design Guide for Improving School Safety in Earthquakes, Floods, and High Winds, U.S. Department of Homeland Security

This Federal Emergency Management Agency (FEMA)-developed guide offers details and recommendations for the protection of K-12 school buildings from natural disasters, specifically earthquakes, floods, and high winds. Its intended audience is design professionals and school officials involved in the technical and financial decisions of school construction, repair, and renovations.

<https://www.fema.gov/media-library/assets/documents/5264?id=1986>

Safe Rooms for Tornadoes and Hurricanes: Guidance for Community and Residential Safe Rooms, U.S. Department of Homeland Security

This FEMA-developed publication provides recommendations for the design and construction of safe rooms utilized during natural hazards, specifically tornadoes and hurricanes.

<https://www.fema.gov/media-library/assets/documents/3140>

Safe Rooms and Shelters: Protecting People Against Terrorist Attacks, U.S. Department of Homeland Security

This manual presents recommendations for safe rooms used in cases of adversarial, incidental, and human-caused threats. School engineers, architects, and building officials may use this resource to inform the design, construction, or rehabilitation of safe rooms.

<https://www.fema.gov/media-library/assets/documents/4498>

Readiness and Emergency Management for Schools (REMS) Technical Assistance (TA) Center

Primer to Design Safe School Projects in Case of Terrorist Attacks and School Shootings, U.S. Department of Homeland Security

This primer provides recommendations for designing education facilities for adversarial, incidental, and human-caused threats. School administrators and the design community may use this resource to enhance school safety through the design, construction, or rehabilitation of school buildings and grounds.

http://www.dhs.gov/xlibrary/assets/st/bips07_428_schools.pdf

Incremental Seismic Rehabilitation of School Buildings (K-12): Providing Protection to People and Buildings, U.S. Department of Homeland Security

This FEMA-developed publication provides recommendations for conducting site assessments at K-12 schools, specifically for earthquakes, as well as for rehabilitating such school buildings as a mitigation activity.

<https://www.fema.gov/media-library/assets/documents/5154>

Wildfire Hazard Mitigation Handbook for Public Facilities, U.S. Department of Homeland Security

This handbook developed by FEMA provides recommendations for mitigating wildfires during the rebuilding of public facilities. The school and design communities may use this resource to inform the design, construction, and rehabilitation of education facilities.

<https://www.fema.gov/media-library/assets/documents/16568>

Emergency Standards, U.S. Department of Labor

This online tool developed by the Occupational Safety and Health Administration provides recommendations for exit routes within buildings. Schools may use this resource to inform the design, construction, maintenance, and operation of exit routes within school buildings and on school grounds, as well as the development of evacuation annexes.

<https://www.osha.gov/SLTC/etools/evacuation/evaluate.html>

Readiness and Emergency Management for Schools (REMS) Technical Assistance (TA) Center

Guide for Developing High-Quality School Emergency Operations Plans (School Guide), U.S. Departments of Homeland Security, Justice, Education, and Health and Human Services

In 2013, the White House released the *School Guide*, which aligns with and builds upon years of emergency planning work by the Federal government. The *School Guide*, a joint product of the U.S. Departments of Homeland Security, Justice, Education, and Health and Human Services, describes a practical six-step planning process for developing, revising, and updating a high-quality school emergency operations plan (EOP).

<http://rems.ed.gov/GuideK12.aspx>

REMSExpress, Volume 5, Number 4: K-12 Six-Step Planning Process, REMS TA Center, Office of Safe and Healthy Students/U.S. Department of Education

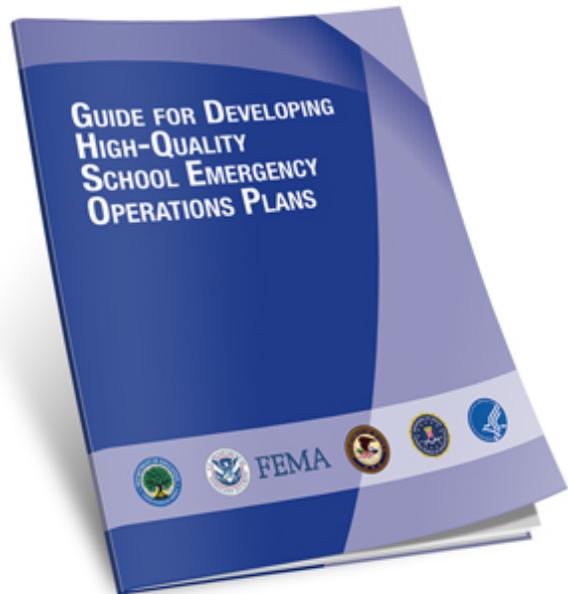
This *REMSExpress* article highlights the federally recommended six-step planning process for developing a high-quality school EOP through a practitioner's perspective, as well as provides practical illustrations of each of the six steps. Schools may use this publication along with the *School Guide* to build capacity in emergency preparedness and its five mission areas: prevention, mitigation, protection, response, and recovery.

<http://rems.ed.gov/docs/Volume5Issue4.pdf>

Developing Emergency Operations Plans K-12 101, REMS TA Center, Office of Safe and Healthy Students/U.S. Department of Education

This online course guides users through the federally recommended six-step planning process for developing a high-quality school EOP, as identified by the *School Guide*. Course participants can take notes and download job aids, checklists, and reference guides as they navigate through informative course modules.

http://rems.ed.gov/trainings/course_k12.aspx



Readiness and Emergency Management for Schools (REMS) Technical Assistance (TA) Center

Developing Emergency Operations Plans K-12 101 Train-the-Educator Training, Readiness and Emergency Management for Schools Technical Assistance Center, Office of Safe and Healthy Students/U.S. Department of Education

This 4-hour Training by Request provides an overview of the recommended six-step planning process and key considerations for creating, revising, or enhancing school EOPs. Applicable audiences include stakeholders interested in creating, revising, or enhancing school EOPs, such as school staff who serve on an EOP planning team and first responders and law enforcement.

http://rems.ed.gov/TA_TrainingsByRequest.aspx

Education Facilities Clearinghouse, Office of Safe and Healthy Students/U.S. Department of Education

The Education Facilities Clearinghouse (EFC) provides a website of best practices and offers technical assistance and training to school divisions on a range of facility topics—including planning for natural hazards; biological hazards; and adversarial, incidental, and human-caused threats. The EFC is a program of the George Washington University and the Graduate School of Education and Human Development, funded by the U.S. Department of Education.

<http://www.efc.gwu.edu/safetycenter/>

REMS TA Center, Office of Safe and Healthy Students/U.S. Department of Education

The REMS TA Center supports schools, school districts, and institutions of higher education, along with their community partners, in the development of high-quality EOPs and comprehensive emergency management planning efforts. Administered by the U.S. Department of Education's Office of Safe and Healthy Students, the REMS TA Center provides a hub of information, resources, training, and services in the field of school and higher ed emergency operations planning.

<http://rems.ed.gov/Default.aspx>