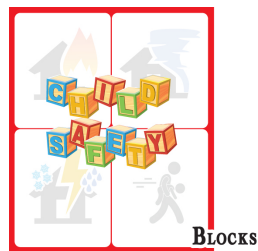


Child Care and Emergency Preparedness in



presented by



Building Links between Offices of Emergency Management, Childcare,
and the Community, for Kids Safety

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President and CEO

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Maryland Emergency Management Agency (MEMA) Hazard Mitigation Plan:
 Located [here](#). Natural Hazards identified by MEMA are listed below...

Category	Natural Hazards Identified
High	Flooding
Medium-High	Coastal hazards, drought, high winds, winter storms
Medium	Tornado, wildfires
Medium-Low	Landslide, thunderstorm (lightning & hail)
Low	Karst sinkholes, earthquakes
Negligible	Mining hazards, dam and levee failures

Table 1: Maryland Hazards. (MEMA, 2011)

State Counties:

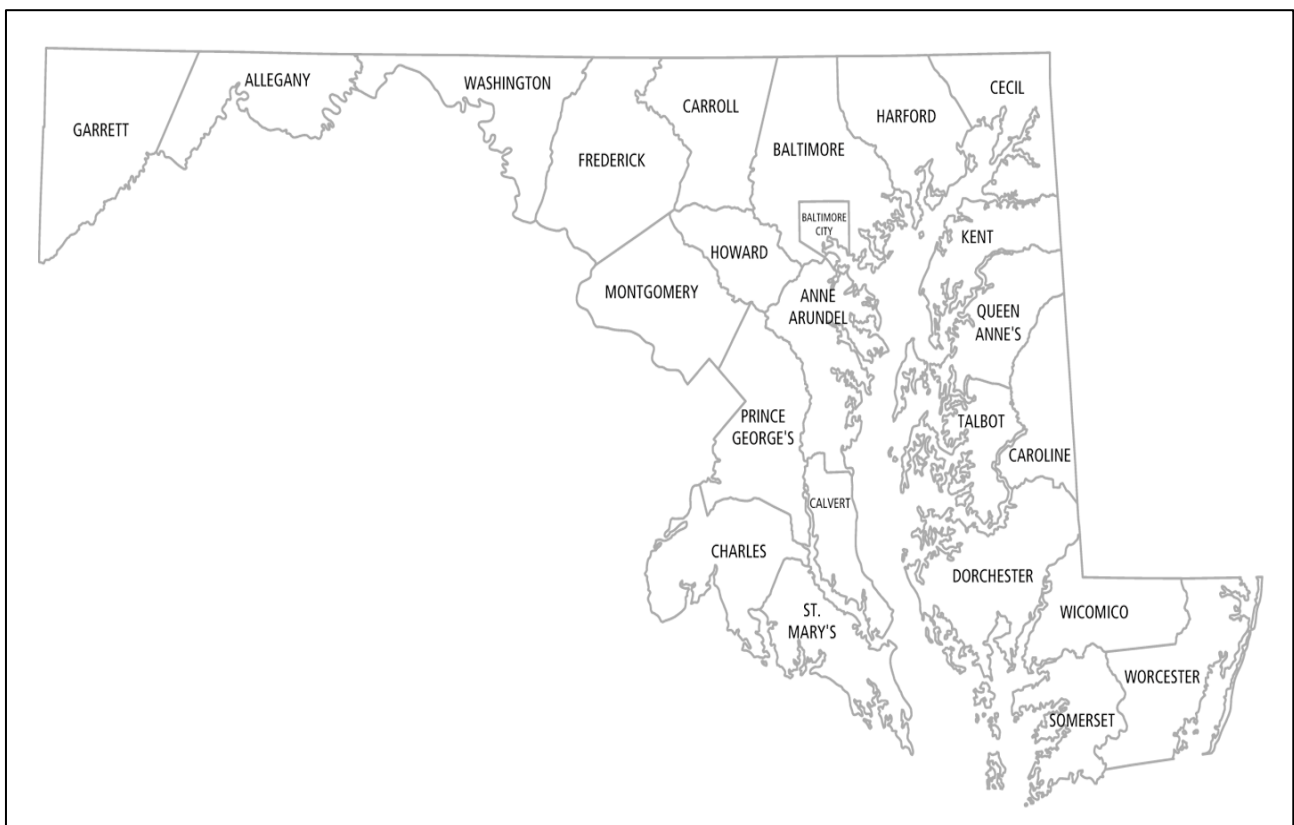


Figure 1: Maryland Counties Map (RandMcNally, Unk).

Hazard Mitigation Plans, and Identified Natural Threats:

Maryland Counties & Hazard Mitigation Plans Links	Hazards Identified Within County Mitigation Plans	
Allegany	Risk Category	Hazard Identified
	Low	Airplane Accidents
	Medium-Low	Fire (Fire Death & Arson Crimes), Epidemics
	Medium	Drought (Excessive Heat), Tornado, Wildfire, Rail Accidents, Soil Movement
	Medium-High	Severe Weather, HazMat Transportation
	High	Winter Storm, Flooding (Flash/Riverine)
Anne Arundel	Most Risk to County: Flood, Hurricane, Tropical Storm, Nor-easter (wind), Tornado, Severe Winter Storm	
Baltimore City	Flooding, Coastal Hazards, Precipitation Variability, Wind, Extreme Heat, Land	
Baltimore	Risk Category	Hazard Identified
	Low	Epidemic
	Medium-Low	Soil Movement, Earthquake
	Medium	Dam Failure, Drought, High Wind, Extreme Heat, Tornado, Wildfire
	Medium-High	Fire & Explosion, Mass Power Outage, Thunderstorm, Winter Weather
	High	Transportation Accident, Hazardous Materials, Flooding (Tidal/Coastal), Flooding (Flash/Riverine)
Calvert	Coastal/Shoreline Erosion, Dam Failure, Drought, Earthquake, Extreme Summer Heat, Flooding, Hurricane/Tropical Storm, Landslide, Land Subsidence, Severe Storm, Tornado, Tsunami, Wildfires	
Caroline	Risk Category	Hazard Identified
	Low	Soil Movement, Dam Failure
	Medium-Low	Coastal Flooding, Tornado, Wildfire, Transportation
	Medium	Drought, Hurricane, Thunderstorm, Winter Weather, Epidemic, Fire/Explosion, HazMat
	Medium-High	Extreme Heat, Riverine Flooding
	High	None
Carroll	Drought, Flooding (Flash/Riverine), Hurricane, Tornado, Winter Storm, Soil Movement	
Cecil	Plan not publically available on Cecil County EM website.	

Charles	Risk Category	Hazard Identified
	Low	Drought, Earthquake, Erosion, Nuclear Events
	Moderate	Thunderstorms and Lightning, Tornado, Hurricane, Severe Winter Storm, Flood, Hazardous Materials, Public Health Emergencies
	High	Temperature Extremes
Dorchester	Plan not available, working to get a copy.	
Frederick	Risk Category	Hazard Identified
	Low	Earthquake, Extreme Summer Heat, Land Subsidence (Landslides)
	Medium	Wildfire Urban-Interface Fires, Wildfire, Tropical Storm/Hurricane, Lightning, Hailstorms, Drought
	High	Tornados, Thunderstorms, Land Subsidence (Sinkholes/Karst), Severe Winter Storms, Flooding and Flash Floods, Extreme Wind Events
Garrett	Risk Category	Hazard Identified
	Low	Extreme Heat
	Medium-Low	Drought
	Medium	Hurricane, Tornado, Soil Movement, Wildfire, Fire/Explosion, Dam Failure, Epidemic, HazMat
	Medium-High	Riverine Flooding, High Wind, Thunderstorm, Transportation (fog)
	High	Winter Weather
Harford	Dam Failure, Fire, Flood, Hazardous Material, Heat, Hurricane, Nuclear/Radiological Release, Terrorism, Thunderstorms, Tornado, Tropical Storms, Winter Storms	
Howard	Floods, Severe Winter Storms, Wildfires, Hurricanes & Tropical Cyclones, Tornados & Wind Storms, Lightning, Earthquakes, Drought & Extreme Heat	
Kent	Risk Category	Hazard in Priority Order within Column
	Low	Extreme Heat, Tornados
	Medium	Other Severe Storms (Thunderstorms, Lightning, Hail), Drought, Soil Movement, Wildfire
	High	Hurricanes, Riverine and Coastal Flooding, Winter Storm/Winter Weather
Montgomery	Risk Category	Hazard Identified
	Low	Tornado, Earthquake, Land

		Subsidence/Karst
	Moderate	Flooding, Hurricane/Tropical Storm, Fire, Water Shortage, Hazardous Materials, Dam Failure
	High	Thunderstorm, Winter Storm, Extreme Heat
Prince George's	Risk Category	Hazard Identified
	Low	Earthquake
	Medium-Low	None
	Medium	Dam Failure, Extreme Heat, Wildfire
	Medium-High	Stream Bank Erosion, Winter Storm, Wind, Severe Storm, Drought, Land Movement
	High	Flooding (all sources)
Queen Anne's	Plan not available, working to get a copy.	
St. Mary's	Risk Category	Hazard Identified
	Low	Earthquake, Land Slides /Subsidence, Wildfires
	Moderate	Hail, Extreme Heat, Drought, Lightning
	High	Tornados, Thunderstorm, Hurricane, Winter Storm, Flood, Erosion
Somerset	Plan not available, working to get a copy	
Talbot	Flash Floods and Flooding, Winter Storms, Shoreline Erosion, Wildfires, Tornadoes, Hurricane/tropical Storms, Other Severe Storms, Drought, Mass Power Outage	
Washington	Plan not available, working to get a copy	
Wicomico	Plan not available, working to get a copy	
Worcester	Risk Category	Hazard Identified
	Low	Karst/Sinkholes, Earthquake
	Medium-Low	Winter Storm, Landslide, Thunderstorm
	Medium	Tornado, Wildfire
	Medium-High	High Wind, Drought
	High	Flood, Coastal

Table 2: Maryland Counties. (Adapted from MSA, 2014, and Maryland County Hazard plans linked within Table 2 and listed within references section)

Child Care Licensing and Accreditation. The Maryland Department of Education, Office of Child Care Licensing is the agency responsible for certification of childcare. The following [link](#) provides more information.

Maryland Laws & Statutes for Child Care Emergency Preparedness. The following subtitles and sections of the Code of Maryland Regulations (COMAR) for the Title 13A

State Board of Education provides child care organizations with their compliance requirements.

- Subtitle 15, Family Child Care
 - [13A.15.10.01 Child Safety](#)
- Subtitle 16, Child Care Centers
 - [13A.16.10.01 Safety](#)
- Subtitle 17, Child Cares – Letters of Compliance
 - [13A.17.10.01 Emergency Safety Requirements](#)
- Subtitle 18, Large Family Child Care Homes
 - [13A.18.10.01 Emergency Safety Requirements](#)

To sum up the requirements of the aforementioned regulations, child care organizations must:

- Have the requisite number of staff attend training
- Prepare and maintain a “written emergency and disaster plan” that establishes procedures for (at a minimum):
 - Evacuating the center, including an evacuation route
 - Relocating staff and children to a designated safe site
 - Sheltering in place in the event that evacuation is not feasible
 - Notifying parents of children in care
- Prepare and maintain a “written emergency and disaster plan” that addresses the individual needs of children, including children with special needs.
- Prepare and maintain a “written emergency and disaster plan” that contains:
 - The name of, & contact info for the local emergency operations center
 - Assignment of staff responsibilities during an emergency or disaster
 - List of local emergency services numbers
 - The radio station call sign and frequency for the local Emergency Alert System
- The plan shall be practiced by staff and children at least:

- Once per month for fire evacuation
 - Twice per year for other emergency and disaster situations
 - If overnight care is provided, at least four times per year when children in overnight care are present
- The plan shall be updated at least annually
 - Post conspicuously a copy of the emergency escape route floor plan:
 - In or near the approved child care area, in every room if applicable
 - If overnight care is provided, in each room where a child in care is sleeping
 - Regularly orient children, who are old enough to understand, in procedures to be used in the event of a fire or other emergency requiring escape from the home
 - Train staff, and if applicable, the additional adult on the contents of the written emergency and disaster plan
 - In the event of a declared emergency, be prepared to respond as directed by the local emergency management agency through sources of public information
 - During an emergency evacuation or practice, take attendance records out of the home and verify the presence of each child currently in attendance
 - Instruct children in the use of the 9-1-1 telephone number to summon help in an emergency
 - If the child care center is included within a comprehensive emergency and disaster plan, the center operator shall ensure that:
 - The comprehensive plan contents meet all emergency and disaster plan requirements set forth in this regulation
 - A copy of the comprehensive plan is available to all staff
 - Post, immediately accessible to each telephone in the center, a notice stating the:
 - 9-1-1 emergency telephone number to summon fire, police, and rescue services
 - Center's name, address, and telephone number
 - Telephone number of the protective services unit of the local department of social services
 - Telephone number of a poison control center
 - Name and telephone number of the local health department or a physician to consult about issues regarding health and illnesses;
 - Name and telephone number of the available adult as required by COMAR
 - Telephone number of the office.

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