

EMERGENCY PREPAREDNESS AND SAFETY

Three-part webinar Series for Adult Day Centers

Developed by Joanne M. Stone, MSN, RN
for the VCU Department of Gerontology & Virginia Dept. of Social Services,
Division of Licensing Programs

Edited by Mary Beth Boyes, MSG, 2016 and Annette Clark, MSG, 2018

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EMERGENCY PREPAREDNESS AND SAFETY

Presenter:



Annette Clark, MS

Gerontologist

Family Services Director, Alzheimer's Association Central and Western Virginia

Adjunct Faculty, VCU Department of Gerontology

Host and Moderator:



Jennifer Pryor, MA, MS, LALFA

Gerontologist and Instructor

Gerontology Program Director

Joint Program Director, Assisted Living Administration

Specialty Area

Virginia Commonwealth University, Department of Gerontology



VCU Department of Gerontology

<http://www.sahp.vcu.edu/departments/gerontology/>



Virginia Department for Social Services

www.dss.virginia.gov/

A PROGRAM FOR PROFESSIONAL CAREGIVERS WORKING IN ADULT DAY CARE SETTINGS

A THREE PART WEBINAR SERIES

1

Part I: Emergency Preparedness Planning, Recognizing an Emergency, Planning for a Natural Disaster

LIVE

2

Part II: Planning for a Man Made Disaster

RECORDED

3

Part III: Responses to Emergencies, Coping with Emergencies through a Person Centered Approach

RECORDED

At the end of this series, YOU should be able to:

Define Emergency Preparedness

Develop/Review an Emergency Preparedness Plan

Develop an awareness of challenges posed by different emergency situations.

Present potential measures to meet these challenges.

Review physical & mental challenges posed by ADCC Participants

Practice developing emergency plans to meet ADCC Standards while incorporating Person Centered Care

PART I:

Emergency Preparedness Planning, Recognizing
an Emergency, Planning for a Natural Disaster

At the end of this webinar,
you will have an increased
understanding of:

- Emergency Preparedness
- ADCC's Emergency Preparedness plan
- Challenges posed by different natural disasters.

SESSION 1

Learning Objectives

“Emergency”, Preparedness & Safety

(definitions from Webster’s)

EMERGENCY

- An unforeseen combination of circumstances or the resulting state that calls for immediate action... an urgent need for assistance or relief.

PREPAREDNESS

- Quality or state of being prepared.

SAFETY

- The condition of being safe from undergoing or causing harm, injury or loss.

Emergency Preparedness

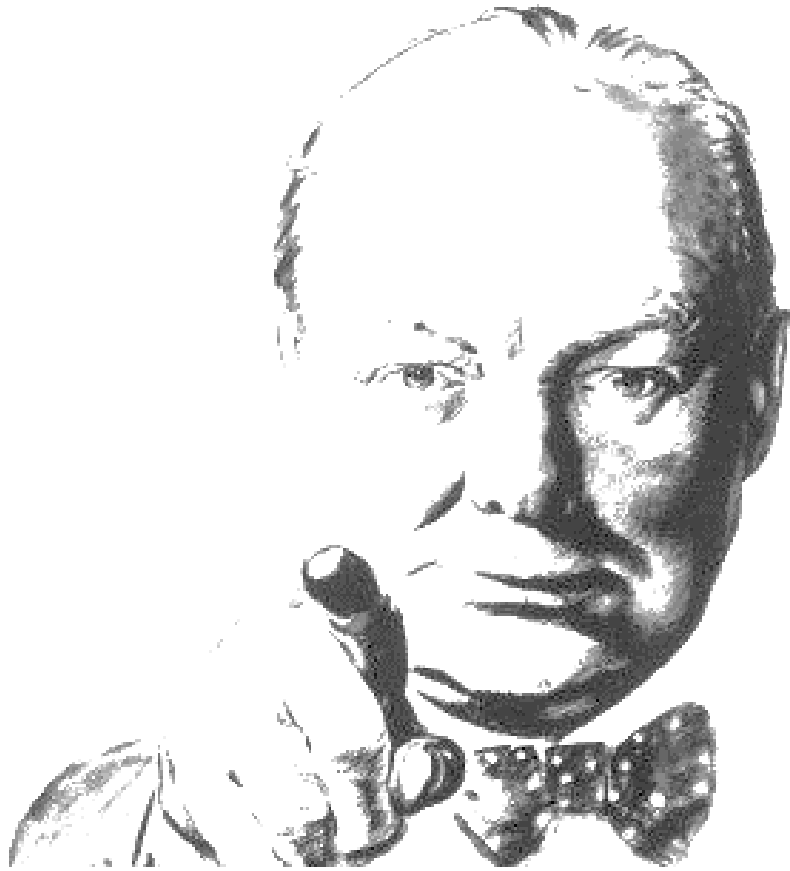
definition

“Measures taken in advance of an emergency to reduce the loss of life and property and to protect a nation” (and your adult care center)

Preparedness
by
**U.S. Department of
Homeland
Security/FEMA**

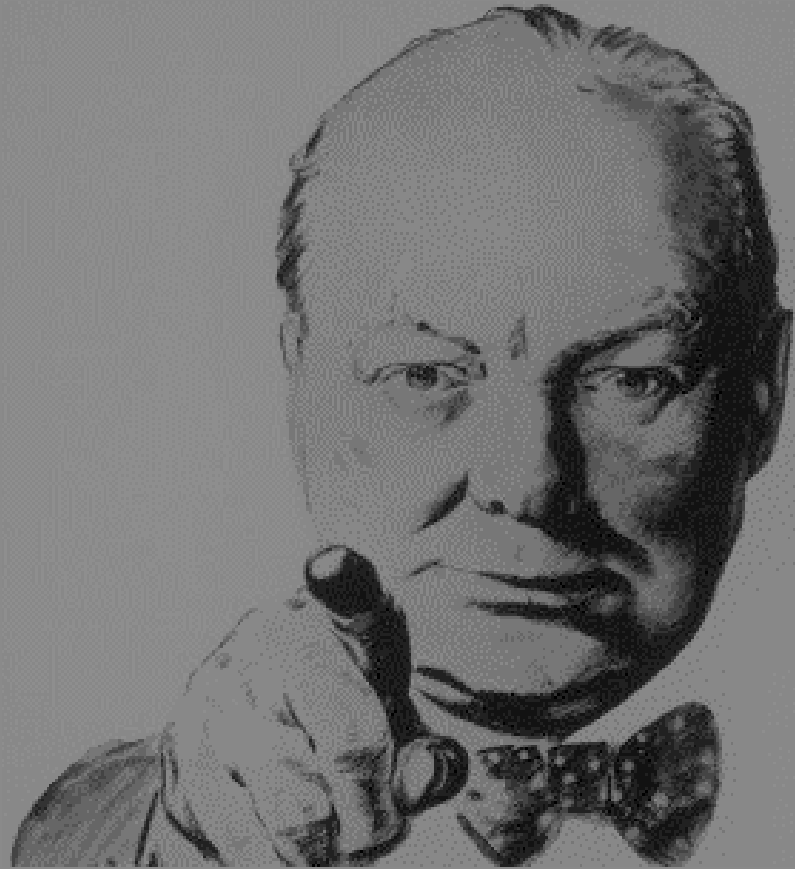
“a continuous cycle of planning, organizing, training, equipping, exercising, evaluating, and taking corrective action in an effort to ensure effective coordination during incident response”

<https://www.dhs.gov/topic/plan-and-prepare-disasters>



**“Let our
advance worrying
become
advanced thinking
and planning!”**

Winston Churchill



**“Those who fail
to learn from the past
are doomed to
repeat it.”**

Winston Churchill

What is an Emergency Preparedness Plan?

A written PLAN that assists in determining and planning for potential emergency situations and appropriate responses to them.

Review of those key points...



Prevention

Protection

Response

Recovery

- (DHS and FEMA)

DHS Recommendation for Levels of a Plan

1

Strategic

which includes policy objectives and overall guidance

2

Operational

which includes roles and responsibilities, tasks, integration and actions

3

Tactical

which includes personnel, equipment and resource management

POLL

What is your principal role at the ADCC?

Administration

Activities

Dietary & Nursing

Maintenance & Transportation

Other

If on today's call as a group, please provide the category which reflects the majority in attendance.

POLL

SELECT THE TRUE STATEMENTS:

I am knowledgeable of my Emergency Preparedness plan including location of the document, content, etc.

I feel empowered to implement the plan of action in case of an emergency.

I feel our plan is adequate and am confident that an emergency could be managed with success and safety in mind.

What Emergencies might you see?

A word cloud of natural disasters and emergencies. The words are arranged in a roughly circular shape, with 'Natural disasters' being the largest and most central. Other prominent words include 'Hurricane', 'Tornado', 'Storm', 'Volcano', 'Earthquake', 'Floods', 'Wildfire', 'Winter', 'Rain', 'Heavy', 'Emergency', 'Drought', 'Thunderstorm', 'Tsunami', 'Hail', 'Danger', 'Fear', 'Ice', 'Snow', 'Cold', 'Lightning', and 'Freezing'.

Natural disasters

Hurricane

Tornado

Storm

Volcano

Earthquake

Floods

Wildfire

Winter

Rain

Heavy

Emergency

Drought

Thunderstorm

Tsunami

Hail

Danger

Fear

Ice

Snow

Cold

Lightning

Freezing

1. Natural Disasters – generally refers to weather related emergencies*

2. Man Made Emergencies (terrorism, work place violence, cyber attacks, etc.)

3. Hazardous Materials Incident

4. Participant Medical or Mental Health Emergencies*

5. Wandering and Missing Participants*

6 .Transportation Emergencies*

7. Biological Incident

Types of Emergencies

Natural Disasters

a) Tornadoes

b) Floods

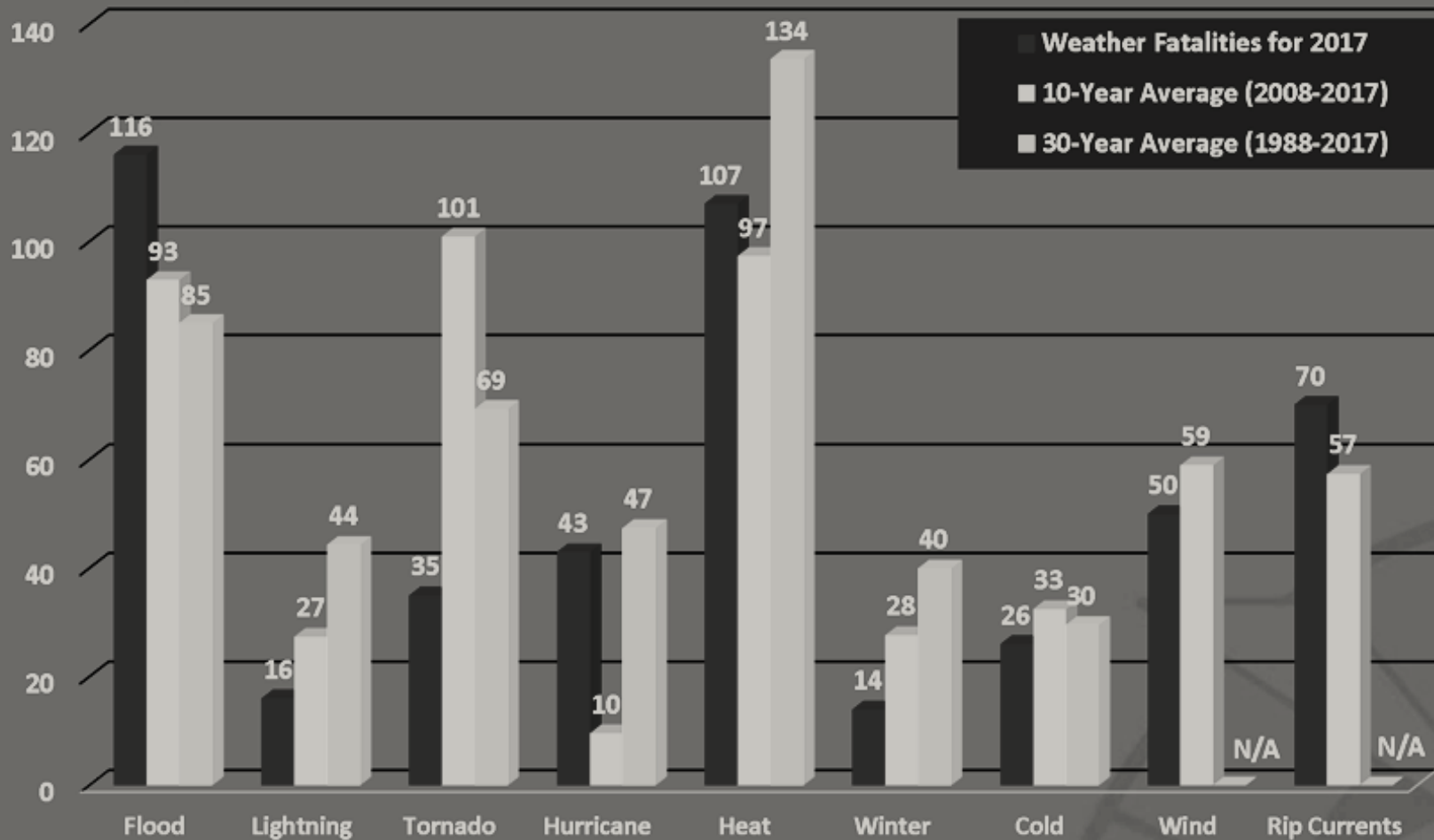
c) Hurricanes

d) Snow/Ice Storms

e) Earthquakes



Weather Fatalities 2017



National Weather
Service Statistics

a) Tornadoes

- Impact on Virginia
- Watch vs. Warning
- Before
- During
- After
- Virginia Annual Statewide Tornado Drill



Damage from a Tornado

Feb 24, 2016, Appomattox Virginia Tornado Drone Video

Credit: <https://www.youtube.com/watch?v=fB62l7kBuLw>

b) Floods

- Impact on Virginia
- Watch vs. Warning
- Before
- During
- After



c) Hurricanes

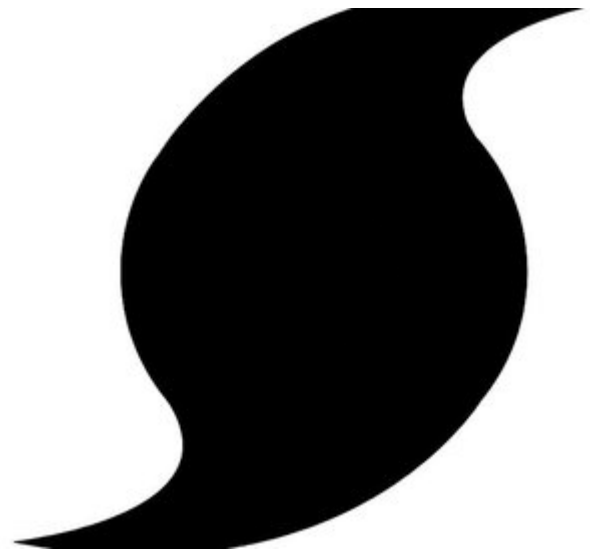
- Impact on Virginia
- Watch vs. Warning



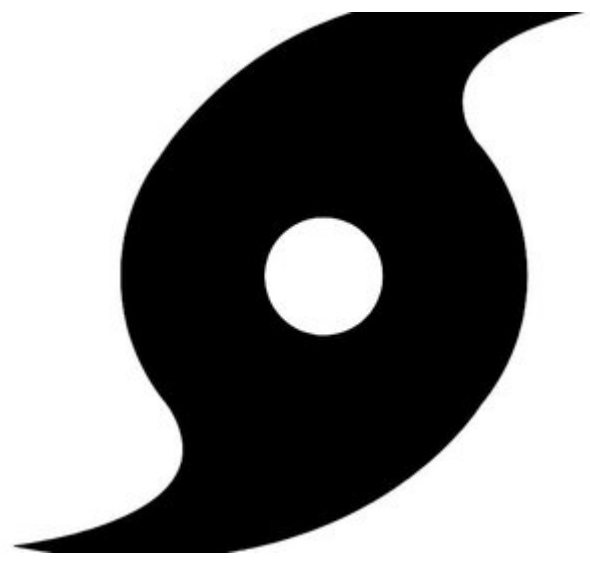
- Before

- During

- After



Hurricanes



Tropical Storm

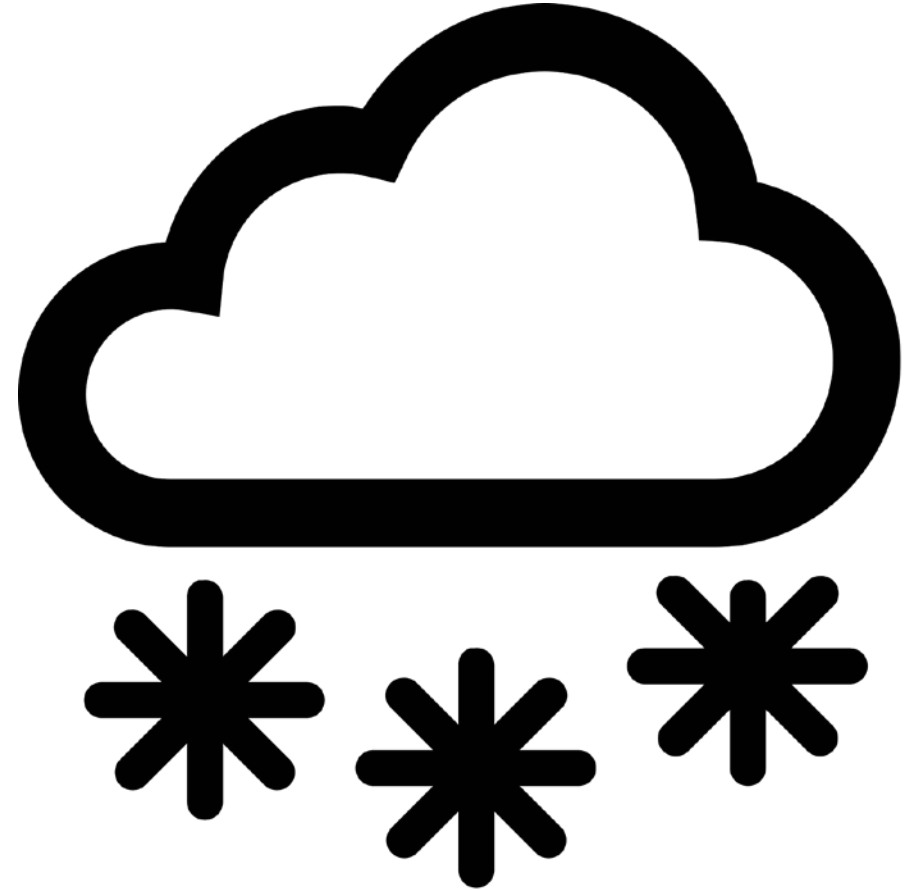
Flooding from a hurricane...



Credit: <https://www.cnn.com/2017/08/27/us/flooded-nursing-home-residents-trnd/index.html>

d) Snow/Ice Storms

- Impact on Virginia
- Watch vs. Warning
- Before
- During
- After



e) Earthquakes

- Impact on Virginia
- Watch vs. Warning
- Before
- During
- After



POLL

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graph LR; A[POLL] --- B[Today's webinar made me more aware of the importance of your emergency preparedness plan.]; A --- C[I feel that our Center and I are better prepared to recognize and deal with a natural disaster?]; A --- D[I feel empowered to implement the plan if necessary];
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Today's webinar made me more aware of the importance of your emergency preparedness plan.

I feel that our Center and I are better prepared to recognize and deal with a natural disaster?.

I feel empowered to implement the plan if necessary

Homework

1

Secure and Review DHS –
Comprehensive
Preparedness Guide 101*

2

Review, re-evaluate, re-
write your **Emergency
Preparedness Plan** for
dealing with natural
disasters using a SWOT
analysis approach

3

Review updated DSS
licensing regulations
regarding Emergency
Preparedness

*https://www.fema.gov/media-library-data/20130726-1828-25045-0014/cpg_101_comprehensive_preparedness_guide_developing_and_maintaining_emergency_operations_plans_2010.pdf

In closing

Thank You for your time and attention dealing with this very important topic.

We invite you to check out Part II when we discuss man-made disasters and preparedness planning followed by Part III when we showcase responses to emergencies, coping with emergencies through a person centered approach.

The recording of this webinar alongside the slides will be posted by tomorrow at which time you shall receive an email with this information.