

Prepared4ALL: Practical Inclusive Emergency Planning Tools for Local Public Health Offices

Sue Wolf-Fordham, JD, MPA, Association of University Centers on Disabilities (AUCD) 2023 MHOA Annual Conference October 25, 2023

Agenda

- About AUCD
- Disaster impacts and the "why" and "how" of inclusive emergency planning
- Training, tools, and techniques
 - OARS steps
 - CMIST framework
 - Prepared4ALL
- Resources and links
- Break and Question Time: 3:30-3:40. Please remind me.

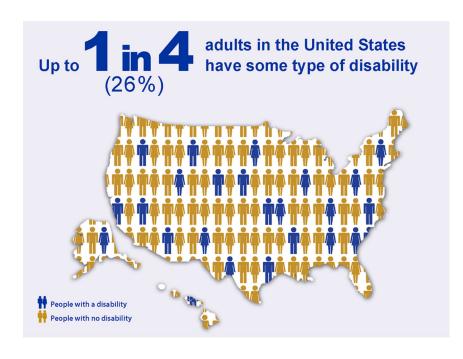
Advancing Real World Change Through Actionable Research

- Membership organization
- Diverse network of people with disabilities, families, educators, researchers, practitioners, advocates, professionals and students
- Supports university-based centers and programs in their disability research, workforce and other training, education, service
- Advances policies and practices that improve the quality of life, health, well-being of people with disabilities, their families
- A strong presence in every U.S. state and territory
- Goal: An equitable future for all



Go to <u>AUCD</u> > Click on the map on the left side of the screen. Note: There are 3 headings to click one at a time (UCCED, LEND, IDDRC) Disaster impacts and the "why" and "how" of inclusive emergency planning

Disaster Impacts on People with Disabilities



https://www.cdc.gov/ncbddd/disabilityandhealth/infographic-disability-impacts-all.html

- Individuals with disabilities are 2-4 times more likely to die or become injured in an emergency than people without disabilities
- Impacts
 - Lost access to health care and social services
 - Sent to nursing homes absent need
 - Medical conditions worsened, developed new needs
 - Higher risk of property loss
 - Greater difficulty with evacuation and sheltering
 - -Separated from vital supports (people, equipment, services)→Lost independence
- Require more intensive health and social services during and after disaster events

The "Why" and the "How" of Inclusive Emergency Planning

- What is inclusive emergency planning?
- Why is it important?
 - Federal law: Americans with Disabilities Act (ADA) and other laws; "reasonable modifications"
 - Civil rights laws never waived in emergencies
 - State law
 - Value of lived experience
 - More efficient emergency planning
 - Builds community resilience



ADA Title II Local Government Cheat Sheet

Physical Access

- Architecture
- Interior and exterior spaces
- Entrances/exits
- Bathrooms
- Other interior rooms
- Eating areas
- Aisles

Program Access

- Programs, policies, procedures, equipment, services, supplies, technology
- Most integrated setting possible

Effective Communication

- Must ensure person with vision, hearing, or speech disability can communicate with, receive information from, and convey information to, the "covered entity" (e.g. disaster shelter)
- Need include auxiliary aids and services (e.g. large print, Braille, qualified ASL interpreter)

Reasonable Modifications

- To programs, policies, procedures, architecture, equipment, services, supplies, and/or communication.
- Free to person w/disability
- Made unless fundamental alteration or undue financial or administrative burden
- High cost alone ≠
 Fundamental alteration
 or admin burden

The "Why" and the "How" of Inclusive Emergency Planning

How can we implement inclusive emergency planning?

- Know state and local disability demographics
- Understand how to implement the law
- Use respectful, inclusive, and accessible communication (e.g. warnings, alerts)
- Access and Functional Needs (AFN)
- OARS steps
- CMIST framework (communication, maintain health, independence, safety/support/self-determination, transportation)
- Partner with people with disabilities and disability organizations
 - Learn from
 - Plan with, not for



AUCD's Research

75% Local emergency and public health preparedness planners: Community members with disabilities are the MOST USEFUL local emergency planning resource, but only 25% of respondents reported actually engaging people with disabilities as a planning resource.







Your Turn

Write down 1-3 key words that describe your organization's mission or your personal mission/values related to your work regarding emergencies and disasters.

Why are you involved with community emergency planning/response?



Training, Tools and Techniques: OARS and CMIST

Access and Functional Needs CMIST Framework

- ➤ Access and Functional Needs: There are things that EVERYONE needs to be able to do (function) and get (access) during emergencies (CO EM)
- ➤ Predictable emergency support needs → Useful for planning for individual needs and community resource needs
- CMIST framework = Memory tool to remember 5 functional/access needs: Communication, Maintaining Health, Independence, Support/Safety/Self-determination/Self-advocacy, and Transportation
- Community members may need ACCESS to CMIST resources in order to FUNCTION during emergencies, disasters, pandemics (CO EM)





CMIST

Communication: "Individuals who speak sign language, who have limited English proficiency, or who have limited ability to speak, see, hear, or understand. People with communication needs may have limited ability to hear announcements, see signs, understand messages, or verbalize their concerns."

Maintaining Health: "Individuals who may require specific medications, supplies, services, durable medical equipment, electricity for life-maintaining equipment, breastfeeding and infant/childcare, or nutrition, etc."

Independence: "Individuals who function independently with assistance from mobility devices or assistive technology, vision and communication aids, service animals, etc."

Support/Safety: "Some individuals may become separated from caregivers and need additional personal care assistance; experience higher levels of distress and need support for anxiety, psychological, or behavioral health needs; or require a trauma-informed approach or support for personal safety."

Transportation: "Individuals who lack access to personal transportation, are unable to drive due to decreased or impaired mobility that may come with age and/or disability, temporary conditions, injury, or legal restriction."



The Observe-Assess-Respond-Verify Success (OARS) Steps

- Developed at the EK Shriver Center, University of MA Chan Medical School (AUCD network member)
- Used for responder trainings
- Based on EMS protocol
- Incorporated into an online course geared to EMS professionals (and the public) and available for a small fee https://www.psglearning.com/catalog/productdetails/9781284128833

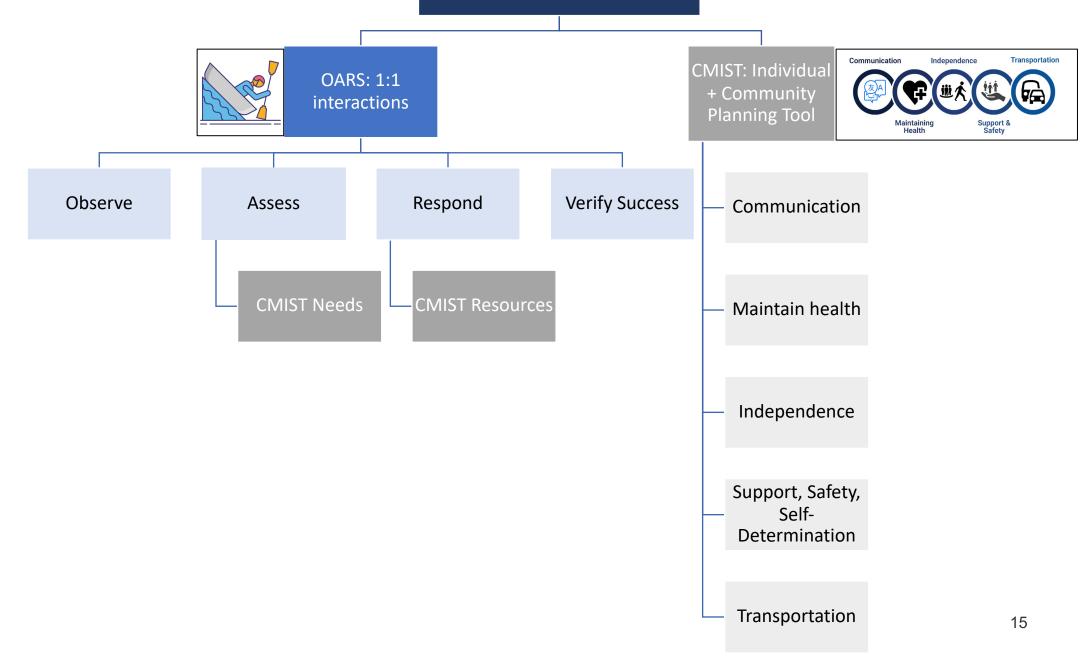


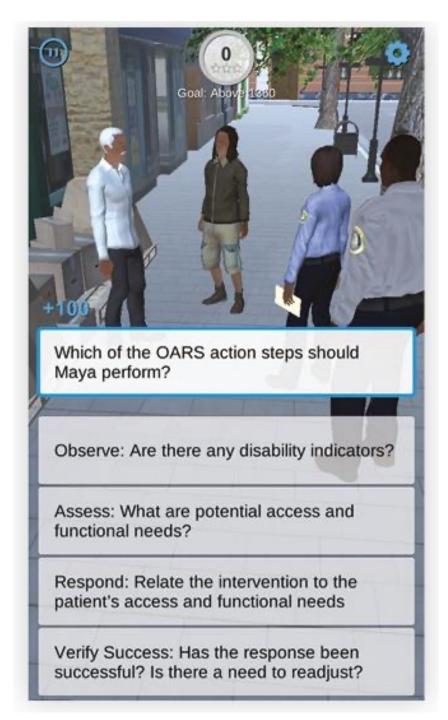
OARS

- 1:1 interactions with children and adults with disabilities
- Appropriate and respectful interaction and communication
- Access and functional needs (incl. CMIST from a needs perspective)
 - NOT a clinical diagnosis tool



Access and Functional Needs



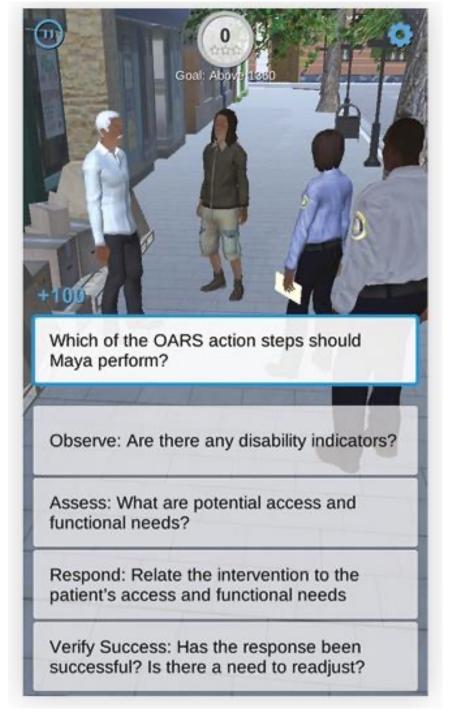


OARS: Observe

- Appearance (e.g., clothing, equipment)
- Behavior and speech
- Potential disability type (e.g., hearing, vision, cognitive, mobility, mental health, Autism, chronic medical condition)? No disability? Something else?







OARS: Assess

1. Are there any potential access and functional needs?



Children



People who live in institutional settings



Older Adults



Pregnant Women



People with Disabilities



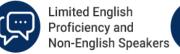
People with Chronic Conditions



People with
Pharmacological
Dependency



People with Limited Access to Transportation





People of Low Socioeconomic Status



Individuals Experiencing Homelessness

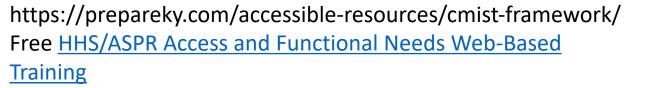
2. Use CMIST memory tool (next slide)





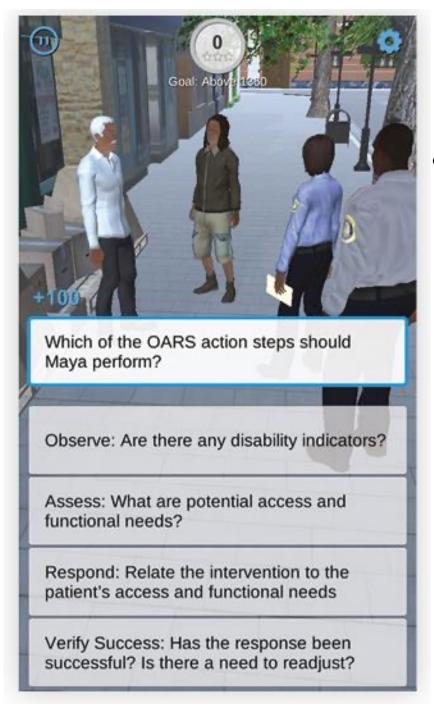
OARS: Assess -> Use CMIST Memory Tool











OARS: Respond

- Match CMIST need with appropriate CMIST resources
 - Communication (e.g. ASL interpreter, Braille, plain text, etc.)
 - Maintain health (e.g. medications, consumable medical supplies, diet, etc.)
 - Independence (e.g. service animal to stay with owner; mobility or other equipment, etc.)
 - Support/safety (e.g. supportive adult)
 - Transportation (e.g. accessible needed? Extra space to transport essential equipment?)



Emergency Items and Supports

For people with access and functional needs before, during, and after an emergency.

C-MIST Model:



COMMUNICATION

- · Amplification systems
- · ASL or Deaf-Blind interpreter
- · Audio instructions
- Captions
- · Communication cards
- Dry-erase board
- · Florescent tape
- · Large print or braille
- Pen and paper
- · Security lights
- Text alerts
- White boards

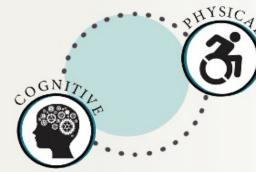


Click here for PDF

MAINTAINING HEALTH

- Access to bathroom facilities
- · Medical equipment and supplies
- Medical information list
- Medication
- Professional medical support when managing complex medical conditions
- Water and non-perishable food





INDEPENDENCE

- · Durable medical equipment
- · Eating or writing aids
- · Personal assistance
- Reacher
- Scooters
- · Service animal
- · Transfer equipment
- Walkers
- Wheelchairs

SAFETY, SUPPORT SERVICES, AND SELF-DETERMINATION

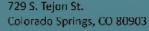
- Audio cues
- · Extra time to evacuate
- (pre-evacuation if possible)
- Picture prompts
- Support person
- Written instructions





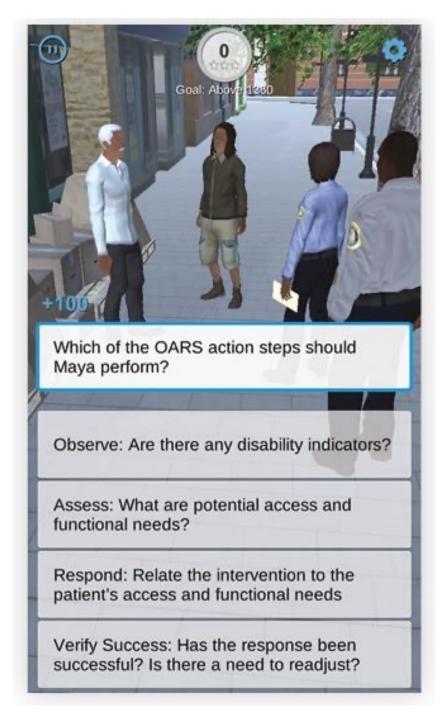
TRANSPORTATION

- Information in alternative formats or other languages about how and where to access mass transportation during an evacuation
- · Lift-equipped vehicles
- Vehicles that can transport heavy equipment



719-471-8181
Video Phane for the Deaf 719-358-2513

A Non-Profit Organization the-ic.org



OARS: Verify Success

- Is person safe/calm/oriented to their environment?
- Does person have needed resources?
- ADA compliance?
- Confirmed mutual understanding?





Questions?



Training, tools, and techniques: Prepared4ALL



Originally for people with disabilities, disability organizations, local emergency management, and public health agencies. Now expanded.

Build local and organizational capacity re: the "why" and the "how" of inclusive local emergency planning





How Can Prepared4ALL Help You?

Online course

Learning agendas, intro videos, resource list

Outreach, engagement & communication tools

Kickstart networking directory

Communication tools & templates

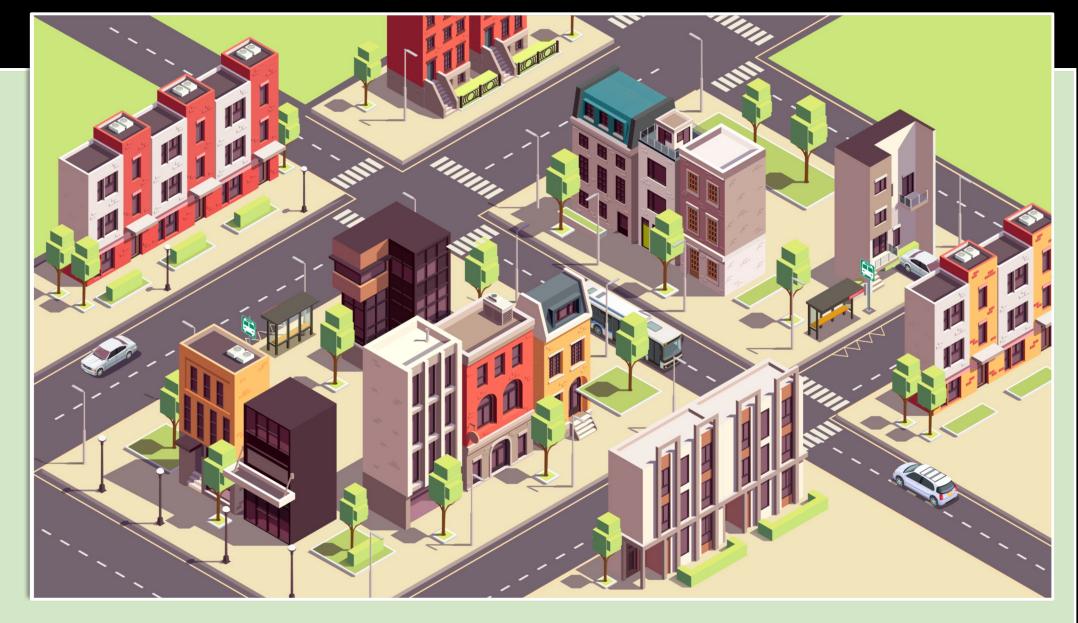
PREPARED Strategy Playbook

Org. self-assessment tools

Inclusive whole community planning & workbook guide

Developed with strong stakeholder input





Welcome to Disasterville, USA. "Meet" community members and your guides.

Prepared4ALL: Inclusive Emergency Planning Online Course

•	1	Welcome to Disasterville: The Prepared4ALL strategies and COVID-19 testing
2	2	The Prepared4ALL Process in Action: Emergency Dispensing Sites/COVID-19 vaccines
	3	The Effects of Disasters and COVID-19 on People with Disabilities
	4	The American Emergency Management System
	5	Disability Demographics, Community Living, Communication and Accessible Meetings: What Local Emergency Planners and Others May Not Know
	6	The Americans with Disabilities Act and Disasters and Pandemics
•	7	Whole Community Emergency Planning (including AFN and CMIST)
	8	Community Stakeholder Meeting/Inclusive Emergency Planning "How To" (including a workbook guide)

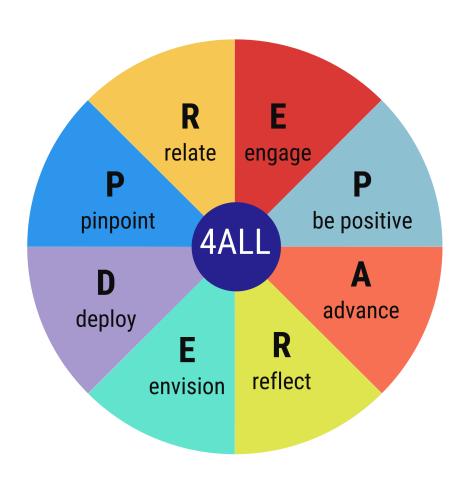


Your Turn





Outreach, Engagement, Collaboration Strategies & Tools



- "Pinwheel"
- Lessons 1 and 2: 9 strategies
- Spell out PREPARED
- Goal: 4ALL=STATE=Same Time Access To Everyone
- Strategy playbook and videos: Real life examples of strategies in use





Remember this?

Write down 1-3 key words that describe your organization's mission or your personal mission/values related to your work regarding emergencies and disasters.

Why are you involved with community emergency planning/response?



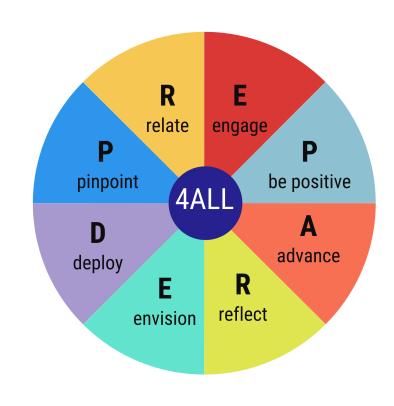




R: Relate Strategy

Relate:

"We partnered with a statewide charitable feeding organization. They don't necessarily work specifically with people with disabilities. But they understood the mission...we have people with disabilities that can't leave their house, so how do we get food to them? We always try to wrap the disability need around the partner's mission."—Townhall attendee, 5/19/21



Online course lessons 1, 2

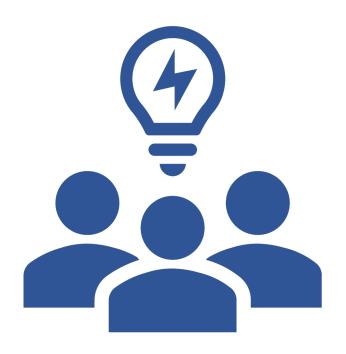
Playbook: https://nationalcenterdph.org/wp-content/uploads/2021/07/Prepared4ALL-Playbook.pdf

Playbook presentation video https://www.youtube.com/watch?v=lzwO3ujeLtY

Playbook presentation slides

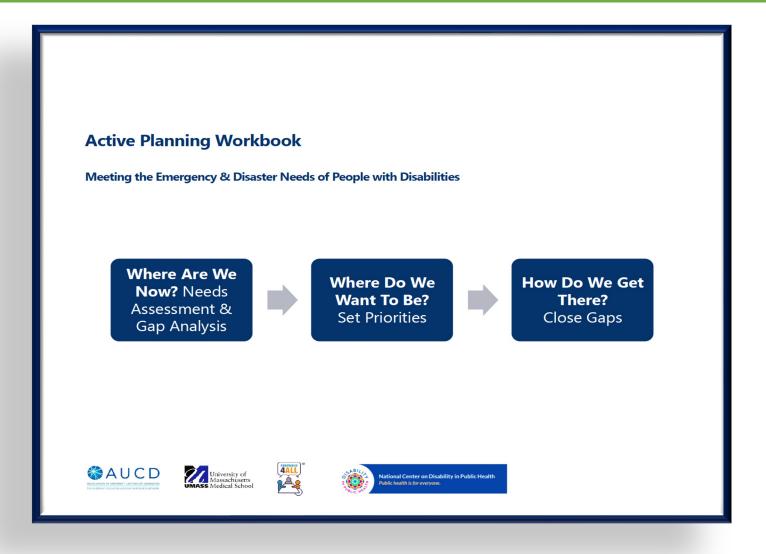


Organization Self-Assessment Tools



Inclusive whole community planning modules & workbook guide





- Online course lessons 7 and 8
- Workbook guides discussion at an inclusive, collaborative community review of local emergency plans
- https://nationalcenterdph.org/wp-content/uploads/2021/07/Emergency-Planning.pdf



Tool 1: Where Are We Now?

- Purpose: Gap analysis/Needs assessment
- Format: Checklist with criteria
- Topics covered
 - a. Local needs assessment and disability demographics
 - b. Local emergency planning process
 - c. Public preparedness education
 - d. Emergency communication
 - e. Transportation and evacuation
 - f. Mass care shelters (shelter set-up and operation)
 - g. Hazardous material spill decontamination
 - h. Emergency dispensing sites (including COVID-19 vaccine sites)
 - i. Recovery





F. Mass Care Sheltering

 Shelter Set Up 	1		S	h	e	lte	r	S	e	t	U	p	١
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I. Shelter Capacity/Site Selection

Our community's shelter capacity assessment takes into account space issues relating to people with disabilities. For
example, some people may have caregivers, service animals, mobility and other equipment, or may need accessible cots
The additional space needs should be included in the shelter space calculation.
Our community's emergency plan includes a process to evaluate potential shelter sites for physical accessibility and to

_							
	Shelter	site	evaluation	on inclu	ides a	review	Ot.

_		
	Parking	areas

☐ Accessible restrooms and showers (roll in showers/ Hoyer lifts available)

address inaccessibility with remediation or by switching sites

- ☐ Sidewalk and exterior walkways
- ☐ Public telephones with TTY capacity
- Building entrances
- □ Drinking fountains
- ☐ Hallways and corridors; walkways
- ☐ TVs (closed captioning)
- □ Eating areas
- ☐ Check in areas/registration areas (accessible counter heights)
- ☐ Health and medical service areas
- ☐ Sleeping areas (accessible cots)







Tool 2: Where Do We Want To Be?

Purpose: To collaboratively set priorities

Format: Count checked boxes and blank spaces after

completing Tool 1

Blank spaces indicate gaps

 Review part 1 of this Workbook and count the number of checked and unchecked lines and record the number of checked and unchecked boxes in Section 1 above and tally them below. 				
A. Identifying Local Needscheckedunchecked boxes				
B. Local Emergency Planning Processcheckedunchecked boxes				
C. Public Emergency Preparedness Educationcheckedunchecked boxes				
D. Emergency Communicationcheckedunchecked boxes				

2. Review the unchecked boxes, which will show your community's gaps in its emergency plan. Note the sections with the most and fewest unchecked boxes. 3. Choose 5 areas with unchecked lines (gaps) where you think you can provide a relatively quick and inexpensive gap closing solution and write them down below: 4. Review the sections of the Workbook with the most unchecked boxes. These will be the areas with the greatest gaps. Write down those sections below 5. Review the two boxes above and determine your community's top gap closing priorities for the coming year:



Tool 3: How Do We Get There?

- Purpose: To collaboratively create an action plan to use identified strengths to close gaps
- Format: Chart

This is the action plan for addressing the gaps identified in Section 2 above.

Give each priority a title, briefly describe the gap, and then describe your strategy for closing the gaps.

Our community's plan to close the gaps in emergency planning for people with disabilities/access and functional needs:

Priority #	Brief description of the gap	Proposed strategy to close the gap	Responsible person & contact info	Start/end dates
1.				
2.				
3.				









How Can I Use Prepared4ALL?







REAL TALK COVID 19: ASK AN EXPERT

Have questions about COVID 19 and the Vaccine? We've got answers! Join us for an open to answer all of your questions and share up-to-date information about the state of the pandemic, personal safety and of course the COVID 19 vaccine and how to get one!

Wednesday, March 31st, 12:00pm-1:00pm

Who: This event is open to adults with Developmental Disabilities who are participants in the CARD or Mailman Center adult group programs

What: A virtual group session using the Zoom platform. We will hear a brief presentation about COVID 19 and then you can ask all of your

How: Email us for the zoom link: Jairo Arana at jea145@med.miami.edu or Jennifer Feinstein at jfeinstein@miami.edu

Medical Expert:



edicine-Pediatrics Residency Medicine and Pediatrics ection of Med-Peds

Group Facilitators:



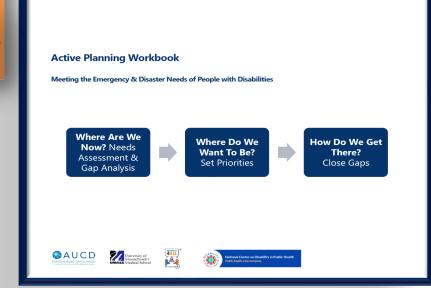
Programs at UM-NSU





Center for Child







GALLAUDET DAY AT FEMA

Make an appointment to get vaccinated! Walk-ins are welcome, too.

SUNDAY, MAY 23RD 10 A.M. - 4 P.M.

Get your

COVID-19 VACCINE

at Greenbelt Community Vaccination Center

5717 GREENBELT METRO DRIVE • GREENBELT, MD 20740

Convenient Greenbelt Metro Station stop

Accessible COVID-19 vaccination for all Deaf, Deafblind, and Hard of Hearing people! All families and friends are welcome, regardless of hearing status.

Open to all DC, MD, and VA residents. Must be age 18+.

INTERPRETERS ON SITE:

ASL • CDI • DEAFBLIND • VRI

REGISTER AT:

covidvax.maryland.gov

Registration is encouraged; it will ensure that accomodations are provided. Walk-ins are welcome, too.

In partnership with GALLAUDET



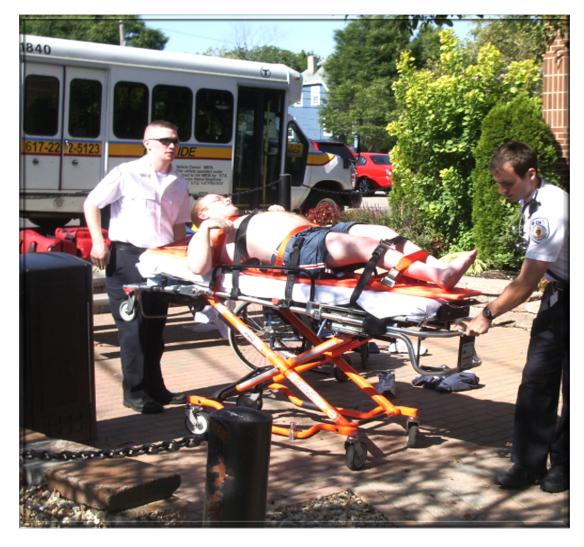


Questions?



Community Chemical Decontamination Drill





Why is Patrick on a stretcher?





Community Chemical Decontamination Drill

Community
Chemical
Decontamination
Drill

Your Turn





Workbook Checklist (excerpts)

□Accessible site for decontamination?
□ Communication needs (needs related to receiving, interpreting, sharing or responding to
information)
□ Medical needs (needs related to medication, medical treatment and/or assistance with daily
living activities like eating, bathing, toileting, dressing)
□ Need to maintain independence (needs related to equipment or technology or service
animals to maintain independence)
□ Support & safety (to stay safe and calm before, during, after decontamination process)
☐ Transportation (no independent means of transportation to the decontamination site)
☐ A plan exists to make the following reasonable accommodations available (e.g. privacy to
undress/dress for shower; picture instructions):
☐ A plan exists for decontaminating or providing substitutes for contaminated durable medical
equipment, assistive technology and consumable medical supplies.
☐ ID tags for belongings and equipment have been created and are ready for use.
☐ A plan and process exists for decontaminating service animals.
☐ The decontamination plan has been tested and practiced, including tests and practices with
people with disabilities.



Acknowledgements

Prepared4ALL was funded in part through a CDC cooperative agreement. The content is solely the responsibility of the awarded organization and does not necessarily represent the official views of the CDC or the U.S. Department of Health and Human Services.

The Active Planning Workbook was originally funded through a grant from FEMA through the MA Executive Office of Public Safety and Security. This document was prepared under a grant from FEMA's Grant Programs Directorate, U.S. Department of Homeland Security. Points of view expressed in this document are those of the author and do not necessarily represent the official position or policies of FEMA's Grant Programs Directorate or the U.S. Department of Homeland Security.



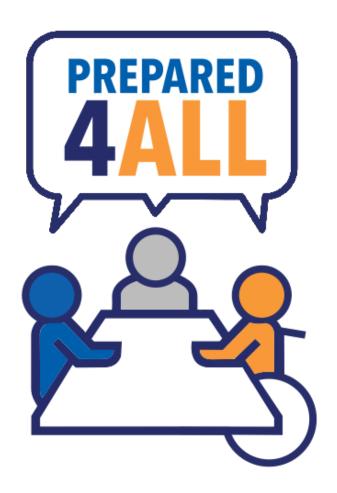
Thank you!

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Resources Prepared4ALL Links

Prepared4ALL Online Course and Course Resources



- Online course https://www.hdilearning.org/course-catalog/?woo_category=980
- List of resources mentioned in the course
 https://www.hdilearning.org/wp-content/uploads/2021/03/Prepared4ALL-Whole-Community-Inclusive-Planning-Resource-List.pdf
- How to find disability demographics
 https://www.aucd.org/docs/Finding-Disability-County-Data.pdf
- Click on each lesson for a video preview
 https://nationalcenterdph.org/our-focus-areas/emergency-prepared4all/online-training/
- Learning agendas appear when you click on a lesson video preview at the above link



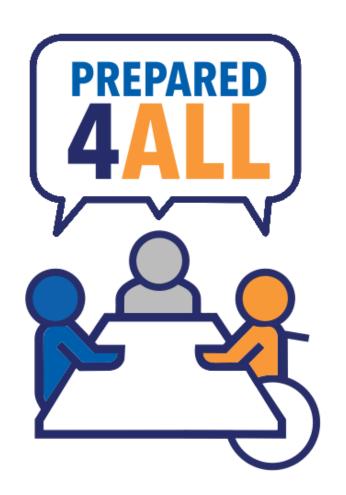
Prepared4ALL Strategies



- Prepared4ALL Strategies Online course lessons 1, 2
- Playbook: https://nationalcenterdph.org/wp-content/uploads/2021/07/Prepared4ALL-Playbook.pdf
- Playbook presentation video <u>https://www.youtube.com/watch?v=lzwO3ujeLt</u> Y
- Playbook presentation slides
 https://www.aucd.org/docs/webinars/7.13.21 P
 repared4ALLPlaybook PresentationSlides.pdf



Inclusive Emergency Planning "How To"



- Prepared4ALL online course lessons 7 and 8
- Workbook guides discussion at an inclusive, collaborative community review of local emergency plans

https://nationalcenterdph.org/wp-content/uploads/2021/07/Emergency-Planning.pdf



Customizable Ready to Use Communication Materials



Meant for you to edit for your use

- Sample social media messages
- Sample phone script
- Sample elevator pitch
- Sample talking points
- Sample engagement messaging

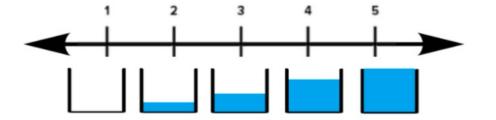
https://nationalcenterdph.org/our-focusareas/emergency-preparedness/prepared4all/ Click on Ready to Use Outreach Materials

Kick Start Directory (networking record)
https://nationalcenterdph.org/wp-content/uploads/2021/07/Kick-Start-Directory-Prepared4ALL.docx



Organization Attitude Self-Assessment Tool

- 1. On a scale of 1-5, with 1 being not important at all and 5 being extremely important, **how important is it** to your organization to begin or continue with inclusive local emergency preparedness efforts? Why did you choose the number you did? What would it take to get you to a higher number? How can you use your strengths and resources to increase your number?
- 2. On a scale of 1-5, with 1 being not ready at all and 5 being extremely ready, how ready is your organization to begin or continue with inclusive local emergency preparedness efforts Why did you choose the number you did? What would it take to get you to a higher number? How can you use your strengths and resources to increase your number?
- 3. On a scale of 1-5, with 1 being not confident at all and 5 being extremely confident, **how confident are you** that your organization can begin or continue with inclusive local emergency preparedness efforts? Why did you choose the number you did? What would it take to get you to a higher number? How can you use your strengths and resources to increase your number?





Assess Organization Strengths





Organizational Strength Assessment

Instructions: This assessment is intended to help you and your team identify organizational strengths that you can leverage to increase disability inclusion in local emergency preparedness efforts. These strengths may include, but are not limited to, resources, personnel, funding sources, physical spaces, skills, and partnerships. An example scenario is provided below to help you get started and understand ways you can leverage your organization's strengths.

Example scenario: The local disability organization in Disasterville, USA takes the *Prepared4ALL*

Develop a Vision for Inclusive Emergency Planning



https://nationalcenterdph.org/our-focus-areas/emergency-preparedness/prepared4all/

https://www.dropbox.com/s/tfvjia7nqczgwgw/Creating%20Your%20Vision%20-%20Worksheet%20.pdf?dl=0



Other Resources



Providing Health Care & Screenings to Individuals with Disabilities

Describe disparities in health experienced by people with disabilities;

Recognize barriers people with disabilities face when accessing health care & preventive services;

Acquire strategies & approaches to provide disability-competent, responsive care.

Accessible & Adaptive Communication

Learn how to presume that patients with disabilities are competent to understand, communicate, and participate in their own care;

Identify and use alternative methods of communication;

Set clear and reasonable expectations for future communications to be successful.

A <u>Responsive Practice</u> enhances health care providers' ability to deliver disability-competent care that is accessible to people with disabilities. Learn strategies and approaches to identify, address, and help remove barriers to care. ResponsivePractice.org

Also see, <u>Cultural Competence with</u>
<u>Disabilities</u> training
https://iod.unh.edu/

All courses are available online and on demand. Visit ResponsivePractice.org to learn more



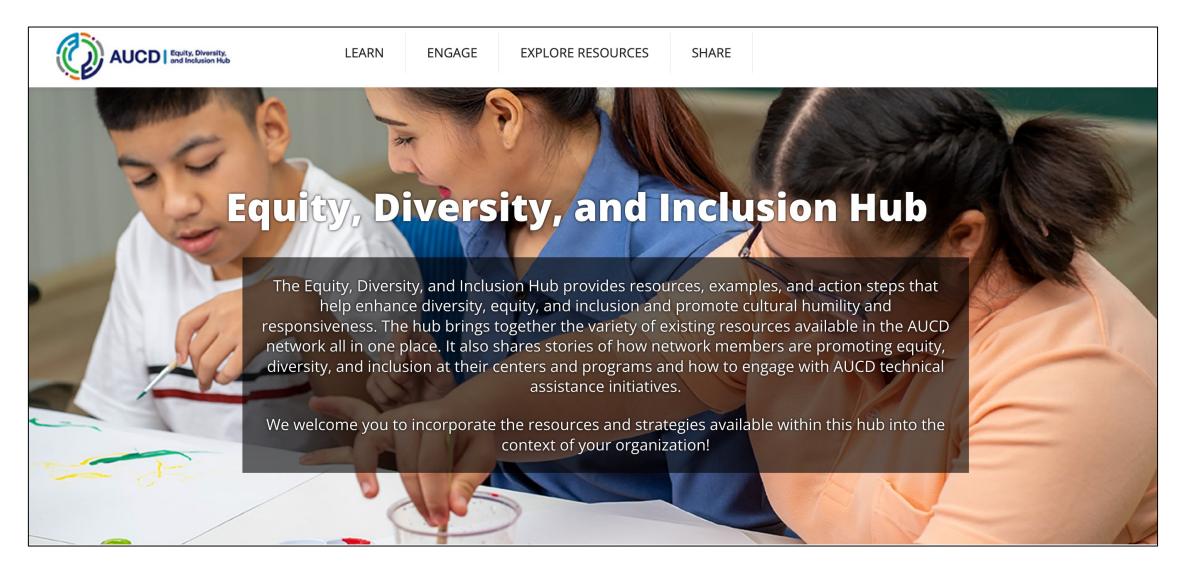
This project was funded through a CDC cooperative agreement.

Public Health is for Everyone Toolkit



Emergency planning/disability reports, guides and other documents in the Public Health is for Everyone Toolkit. The Toolkit includes other topical information about disability and public health. www.phetoolkit.org

Equity, Diversity, and Inclusion Hub





And Even More Resources...

MA DPH Emergency planning products

MA DPH Emergency preparedness populations planning tool

"The Emergency Preparedness Portal includes information on [potentially] vulnerable populations, facility locations, and demographics within towns, counties, and...HMCC regions."

Tips for First Responders

Small, laminated cards with information about how to assist:

Seniors | People with service animals | People with mobility impairments

People with Autism | People who are deaf or hard of hearing | People who are

blind or visually impaired

People with cognitive disabilities | People with multiple chemical sensitivities

People who are mentally ill | Childbearing women and newborns

People with seizure disorders