# Getting Ready:

## The Role of AT Reuse and AT Professionals in Emergency Preparedness

*Jamie Arasz Prioli, RESNA ATP*
*PA's Initiative on Assistive Technology*

*Carolyn Phillips, RESNA ATP*
*Tools for Life, Pass It On Center*

June 2013

Your presenters strive to support an environmentally friendly atmosphere.

If you would like an electronic or alternate format copy of this presentation, please email ATinfo@temple.edu

Institute on Disabilities
TEMPLE UNIVERSITY®
College of Education

PENNSYLVANIA'S INITIATIVE
PIAT
ON ASSISTIVE TECHNOLOGY

TOOLS for LIFE

# Learning Objectives

1. Identify two (2) programs serving as a resource for AT reuse.

2. Identify two (2) challenges presented to AT users by emergencies and disasters.

3. List three (3) opportunities for providers to prepare AT users about emergency preparedness.

4. Describe two (2) key points of information that should be known by/provided to AT users regarding emergency preparedness.

# AT, AT Reuse and Emergency Preparedness

## Why Should We Talk About This?

# Why Talk About AT, AT Reuse and Emergency Preparedness?

- All of us are responsible for being prepared! (AT providers can't help others if they themselves are impacted)
- AT is key to the independence of people with disabilities
- Access to AT - and therefore, independence - may be lost as a result of emergencies (e.g. house fire) and disasters (large scale flooding)

# Why Talk About AT, AT Reuse and Emergency Preparedness?

- Many of the AT-related professions articulate professional responsibilities in emergency preparedness, and professionals should be aware of those obligations
- AT service providers have great opportunities to discuss individual preparedness – and they may be the only ones who have the conversation!

# Promoting Personal Preparedness for AT Users

# Preparation … moving from liability to asset

- Deadly tornado outbreaks in many states already
- Massive flooding underway now
- Hurricane season starts tomorrow
- And the unexpected

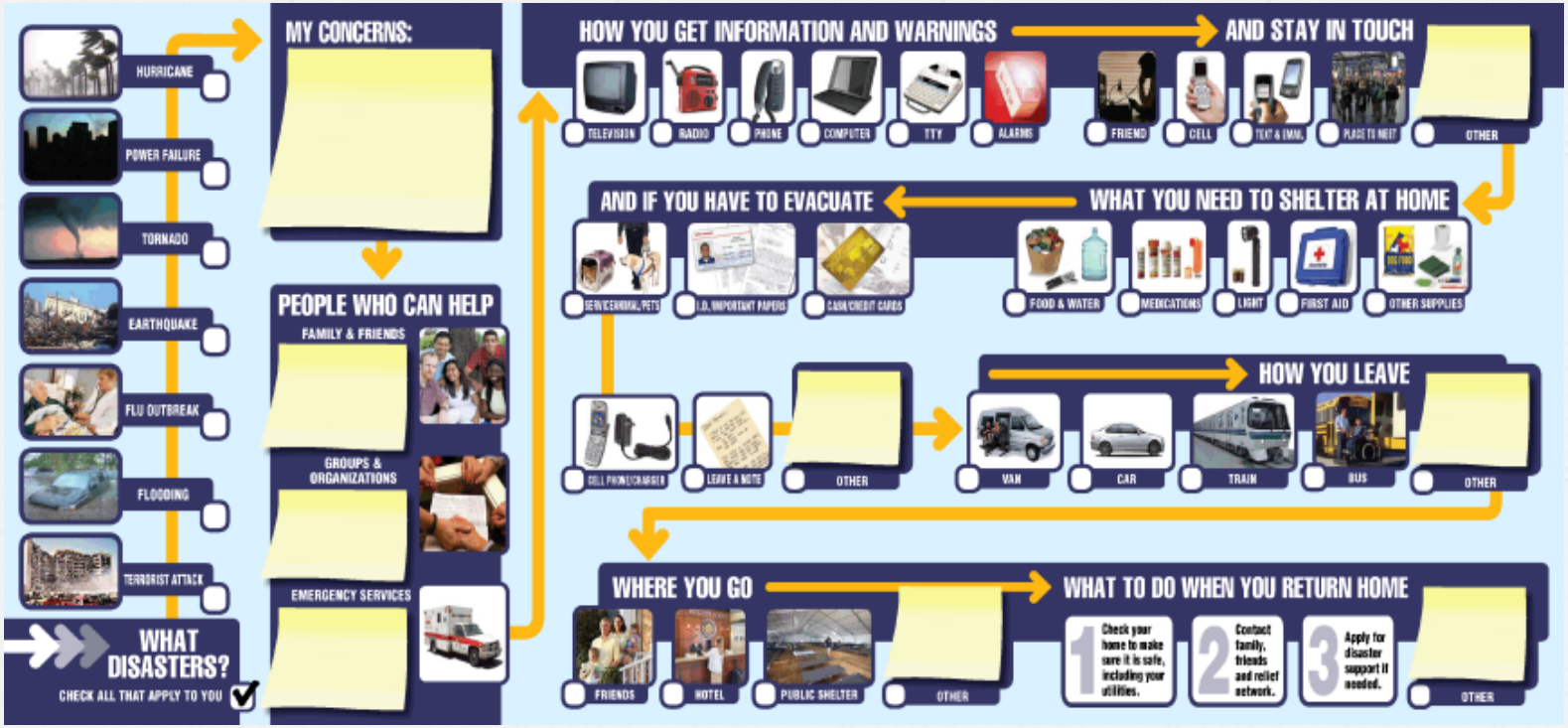
*'Part of preparation should be moving people from the liability side of the ledger to the asset side – minimizing the problems that they are going to encounter.'*

*Marcie Roth, Director*

*Office of Disability Integration & Coordination/ FEMA*

# The Message to AT Users

- Develop a tip sheet for the products you use, in the event someone unfamiliar with your AT will need to assist you; keep this with your other documentation.
- Register the products
- Label the AT and all peripherals
- Have extra batteries, chargers in your “go kit”
- Have a “back up plan” for DIY or low tech solutions
- Know where you may get AT for use after an emergency/disaster (e.g., short term loans; open-ended/reuse programs)




Example: emergency planning tool from inclusivepreparedness.org

Pass It On Center - View Article By Module - Windows Internet Explorer

http://www.passitoncenter.org/Content/Module.aspx

Favorites | Suggested Sites | AT&T - Home Page | BibleGateway.com - Versi... | Get More Add-ons

Pass It On Center - View Article By Module

Home | Feeds (J) | Read Mail | Print | Page | Safety | Tools | He

Pass It On CENTER

knowledge base ... the National AT Reuse Center

**Site Search**

Search

Glossary

Pass It On Center

PIOC Knowledge Base

**Modules**

- Emergency Mgmt
- Finance/Accounting
- Human Resources
- Marketing/PR
- Organization
- Partner/Collaborator
- Program Operations
- Stakeholders
- Sustainability
- User Services

**Audiences**

- Administrator
- Consumer
- Implementer

**Links**

- Publications
- Resources
- Videos

National Conferences

Home > Module Selected
Emergency Mgmt

Please select a Category below or view all articles in this module.

| Category |
|---|
| - Select - |
| Continuity of Operations |
| Disaster Recovery |
| General Information |

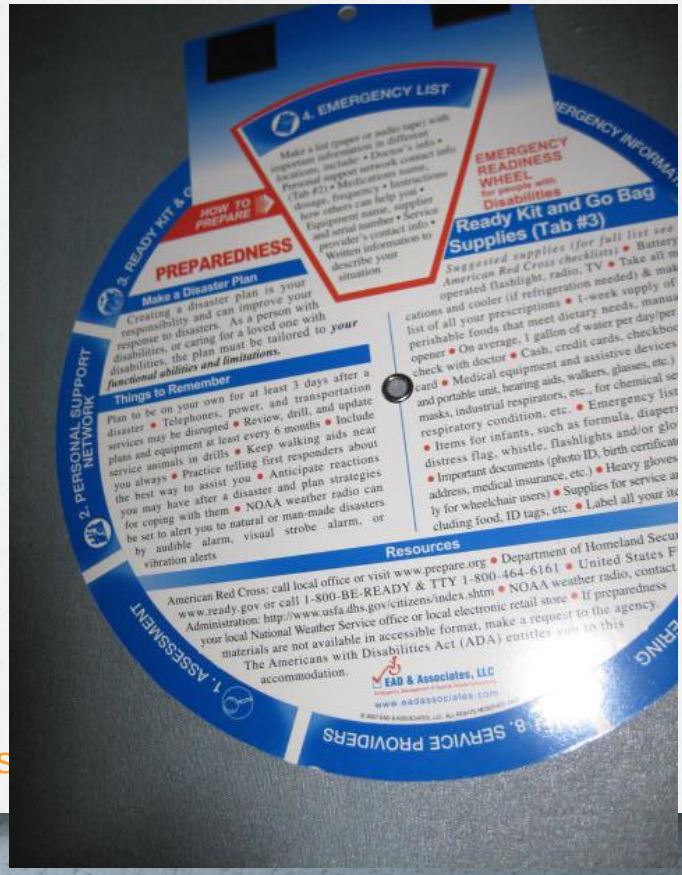
| Title | Audience | Module | Category |
|---|---|---|---|
| AT Needs Shelter Process | Administrator | Emergency Mgmt | Disaster Recovery |
| Continuity of Operations Planning | Administrator | Emergency Mgmt | Continuity of Operations |
| Continuity of Operations Planning - Jan. Webinar | Administrator | Emergency Mgmt | Continuity of Operations |
| Emergency Communication Aids | Implementer | Emergency Mgmt | General Information |
| Emergency Preparedness Aids | Administrator | Emergency Mgmt | General Information |
| Emergency Preparedness: Where to Start | Administrator | Emergency Mgmt | Disaster Recovery |
| Ensuring the Safety of People Who Use AAC | Implementer | Emergency Mgmt | Disaster Recovery |
| FODAC Responds to Haiti Earthquake | Administrator | Emergency Mgmt | - Select - |
| Goldman and Heake Join PIOC Team | Implementer | Emergency Mgmt | General Information |
| Impact of Katrina on Persons with Disabilities | Administrator | Emergency Mgmt | Disaster Recovery |
| Memorandum of Agreement | Administrator | Emergency Mgmt | Disaster Recovery |

***PIOC KNOWLEDGE BASE/ EMERGENCY PREP***

***Articles:***
***Emergency Prep: Where to Start***
***Emergency Communication Aids***
***Emergency Preparedness Aids***

# NOD Emergency Readiness Wheel

Personal Information on one side; EP info on the other, 8 windows; Customizable with program or sponsor logo; order info in KB



FEMA Region IV Summit

*Hurricanes and Tornadoes Panel*

*Delegates*

# Regional Summits on AT, AT Reuse, and Emergency Management

A starting point for collaboration among disability, AT, and emergency management stakeholders

# AT reuse serves America's largest minority: People with functional needs

- One of every five (5) Americans has some form of disability.
- Cuts across age, gender, race, ethnicity and religion. Any one can join this group at any time!
- *Assistive technology* makes it possible for us to live, learn and earn.
- *AT reuse* helps the uninsured, underinsured and those with coverage who experience delays in getting devices.

# TYPES OF AT REUSE ACTIVITIES

- Loan
- Exchange
- Refurbishing
- Reassignment
- Recycling
- ~~Remanufacturing~~

## *Device exchange:*

Matching donors to users without intervention (e.g., “classifieds” and on-line auctions)

Program web sites and E-Bay, Craig’s List, Newspaper ads, et al.

## *Device loan:*

Providing a device on loan for some period of time or indefinitely, usually to help user make informed choice or to provide interim solution

***Reassignment:***

Making donated devices available to new users

***Refurbishment:***

Repairing / restoring donated devices to working order

***Remanufacturing:***

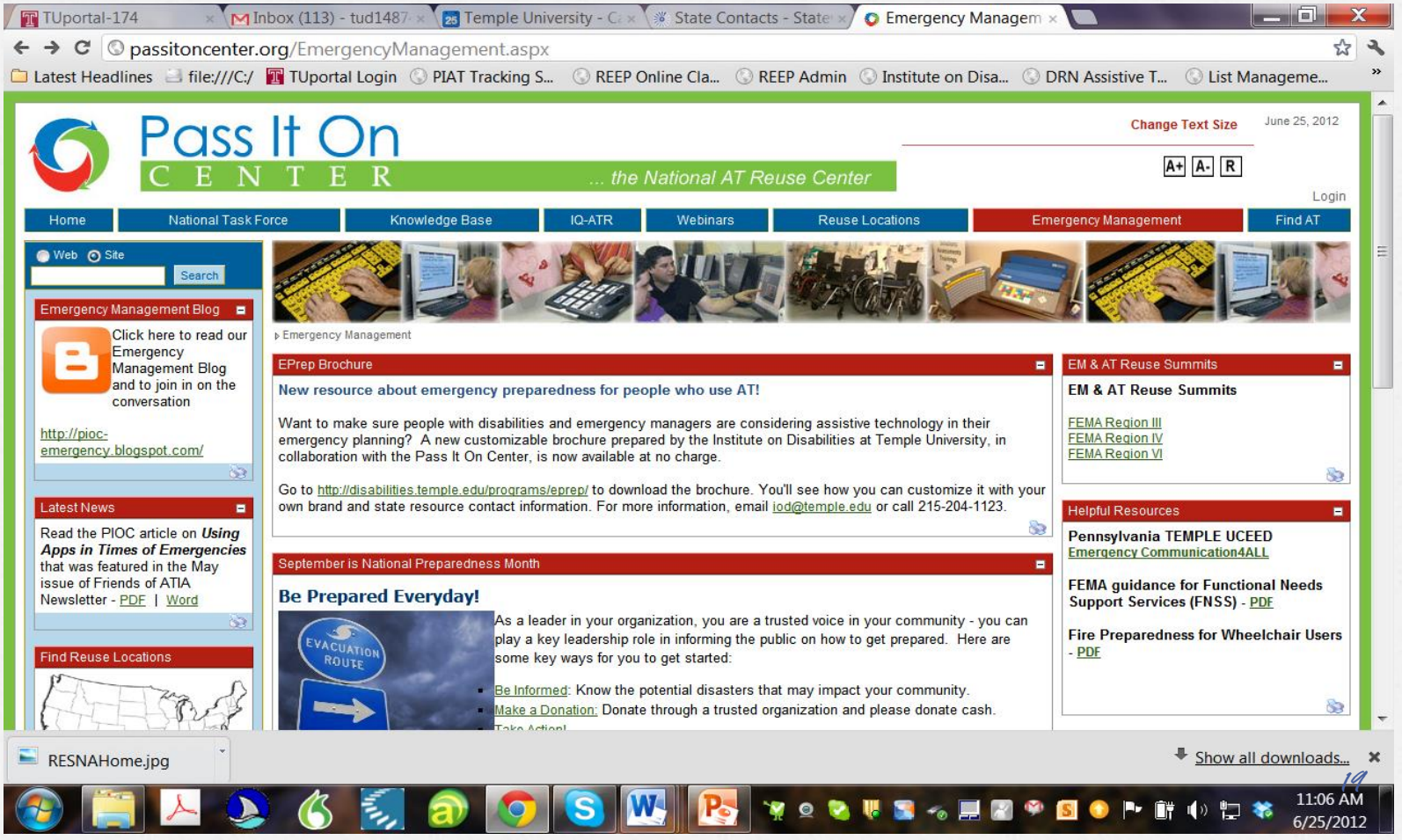
making changes to donated items that alter original manufacturer's specifications or function

NOT RECOMMENDED!

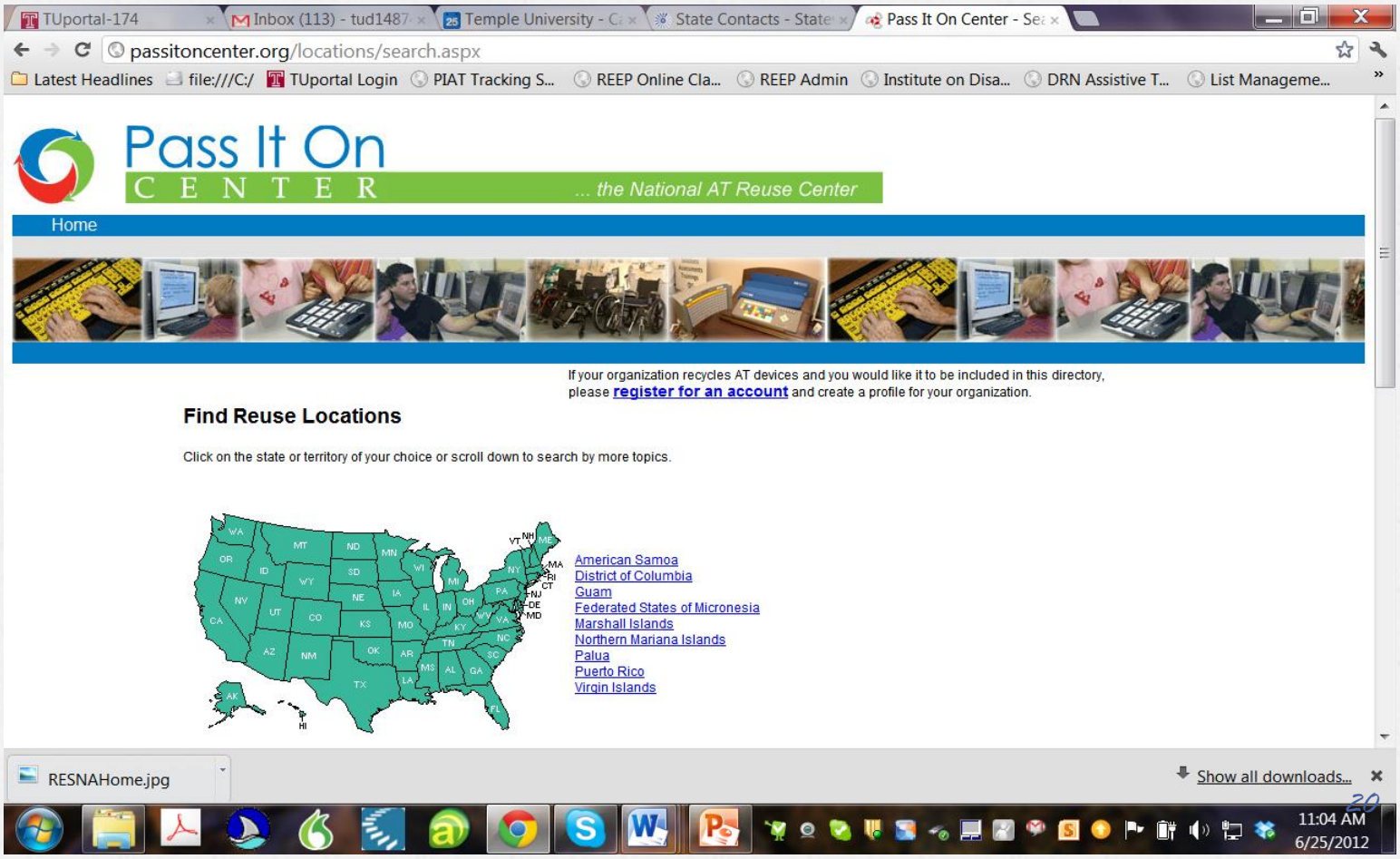
***Recycling:***

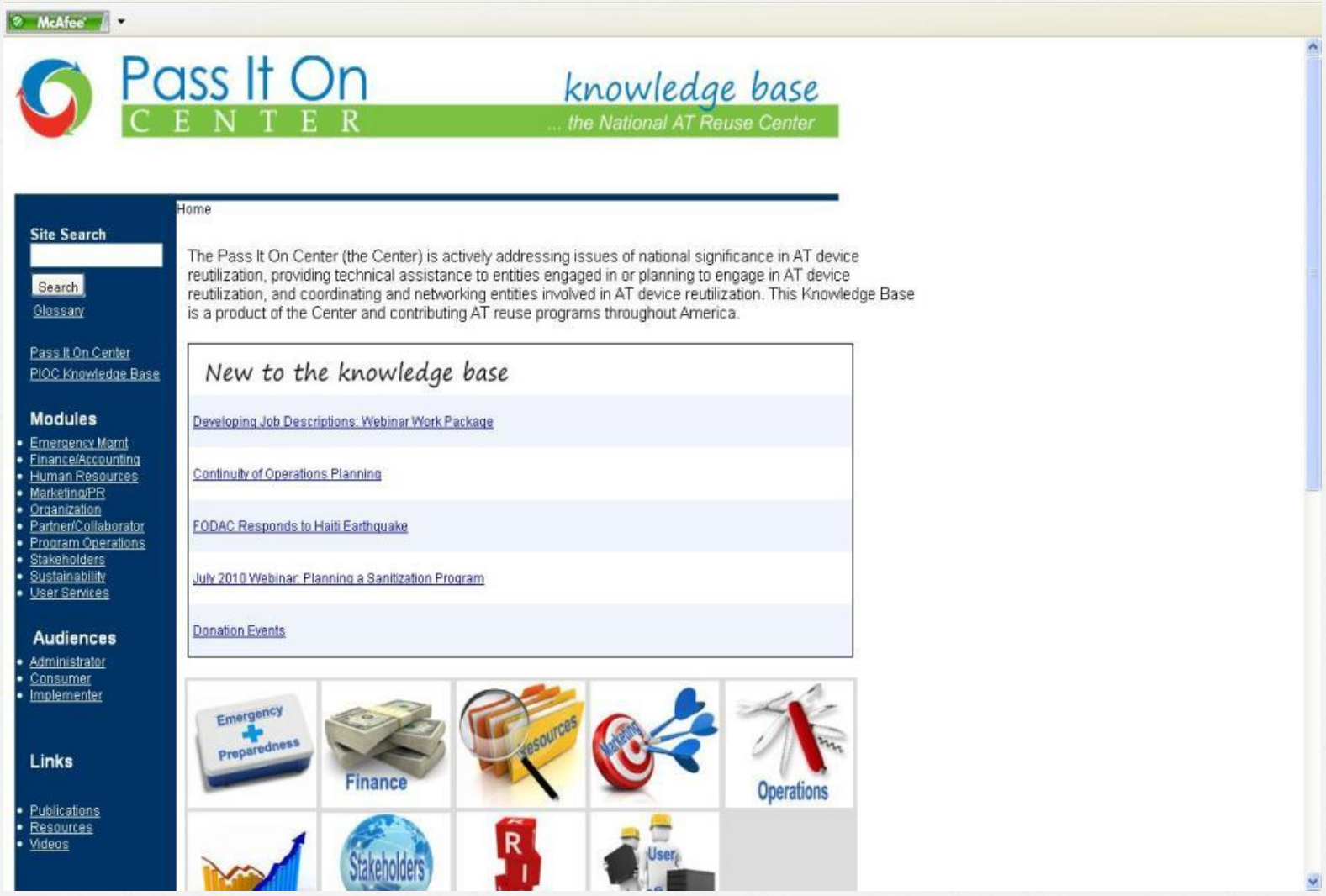
breaking down unusable devices into spare parts or disposing of in an environmentally appropriate manner

# Provide Resources!



# Provide Resources!

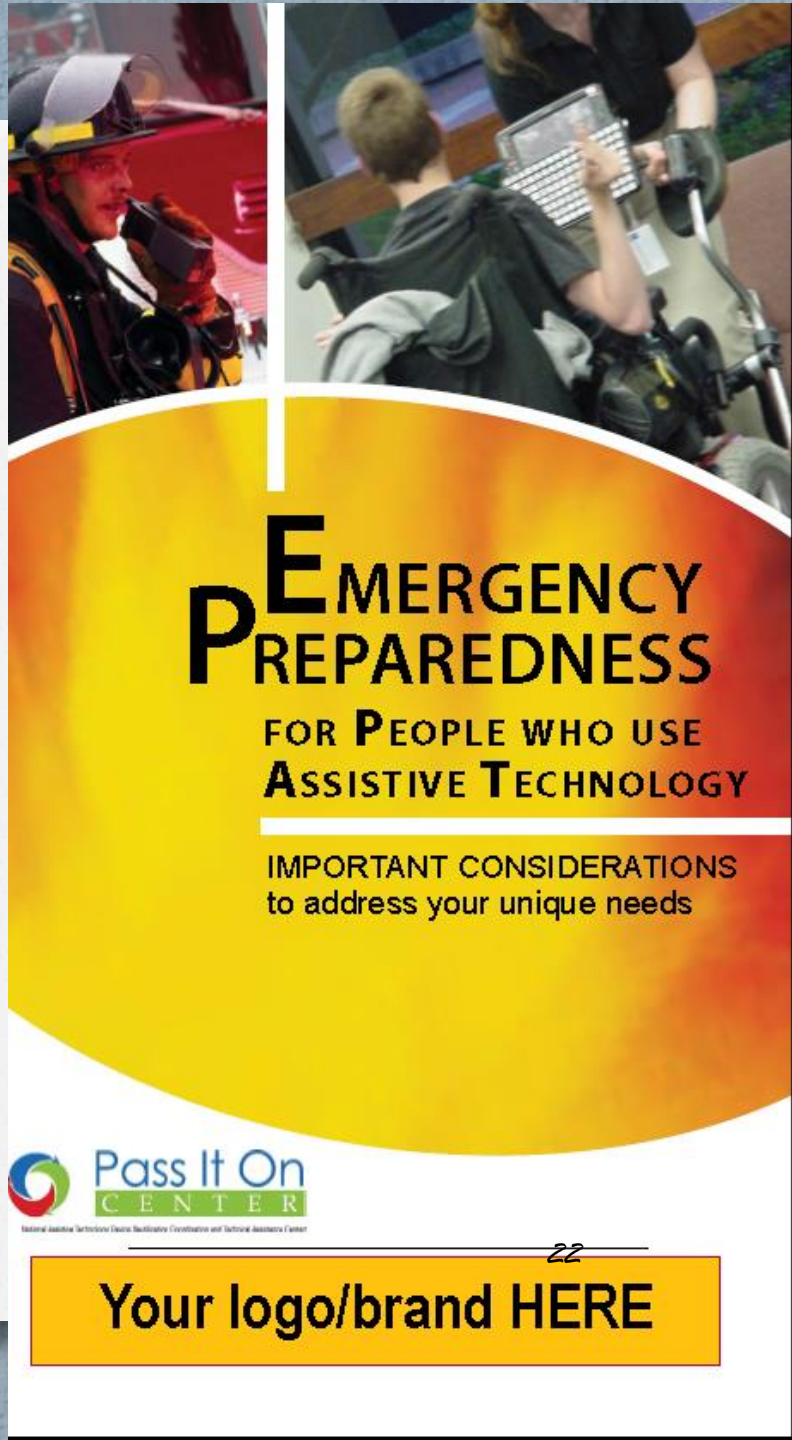



McAfee
Pass It On
CENTER
knowledge base
... the National AT Reuse Center
Site Search
Search
Glossary
Pass It On Center
PIOC Knowledge Base
Modules
Emergency Mgmt
Finance/Accounting
Human Resources
Marketing/PR
Organization
Partner/Collaborator
Program Operations
Stakeholders
Sustainability
User Services
Audiences
Administrator
Consumer
Implementer
Links
Publications
Resources
Videos
Home
The Pass It On Center (the Center) is actively addressing issues of national significance in AT device reutilization, providing technical assistance to entities engaged in or planning to engage in AT device reutilization, and coordinating and networking entities involved in AT device reutilization. This Knowledge Base is a product of the Center and contributing AT reuse programs throughout America.
New to the knowledge base
Developing Job Descriptions: Webinar Work Package
Continuity of Operations Planning
FODAC Responds to Haiti Earthquake
July 2010 Webinar: Planning a Sanitization Program
Donation Events
Emergency
Preparedness
Finance
Resources
Marketing
Operations
Stakeholders
User

# Free Customizable Brochure

Want to make sure people with disabilities and emergency managers are considering assistive technology in their emergency planning?

http://disabilities.temple.edu/programs/eprep/



...PLAN

GATHER

ASK

INFORM

STORE

LIST

PREPARE...

## Emergency Preparedness Resources

### Publications

- Preparing for Disaster for People with Disabilities and Other Special Needs
  www.fema.gov
- Guide on Special Needs of People with Disabilities for Emergency Managers, Planners and Responders
  http://nod.org/

### National

- Disability Preparedness Resource Guide
  www.disabilitypreparedness.gov
- Federal Emergency Management Agency
  www.fema.gov
- Inclusive Preparedness Center
  www.inclusivepreparedness.org
- American Red Cross
  www.redcross.org
- Pass It On Center
  www.passitoncenter.org

### State Resources

**Contact information for your state/local progam HERE**

**Email the Institute on Disabilities at Temple University**
**iod@temple.edu**
**to receive this brochure in the file format that you need to customize with your logo and resource list**

Source: Adapted from publications by the Disability Law and Advocacy Center of Tennessee and the Georgia Emergency Preparedness Coalition for Individuals with Disabilities and Older Adults.
Developed by the Institute on Disabilities at Temple University.

# Emergency Preparedness

## for People who use Assistive Technology

IMPORTANT CONSIDERATIONS
to address your unique needs

Pass It On CENTER

Your logo/brand HERE

# Getting Ready

## The Role of Professionals and Providers

# Professional Responsibilities

- Does the national association refer to emergency preparedness and the role of the professional in a position paper?
- Scope of practice?
- Code of Ethics?

# American Speech-language Hearing Association (ASHA)

- Audiologists and SLPs have emerging roles in emergency preparedness. They may be responsible for educating the first-response teams or emergency-care providers and for assisting with the development of emergency or disaster preparedness plans. Audiologists can educate first-responders and providers about communicating with individuals who are deaf or hard of hearing and about the likelihood of ear trauma, temporary or permanent hearing loss, and tinnitus among victims on the scene of blast-related incidents.

- SLPs can educate first-responders and health care providers about the communication needs of persons who rely on augmentative and alternative communication systems and individuals with intellectual disabilities, dementia, traumatic brain injury, and speech and language impairments.

*Nunez, Beamer, Deussing, Paul & Aulbach, 2008*
http://www.asha.org/Publications/leader/2008/080617/080617b.htm

# American Occupational Therapy Association

*(AOTA Disaster Preparedness Concept Paper, 2005)*

- OTs can assist individuals and communities in coping with disaster situations and in returning to optimal occupational performance (Rosenfeld, 1982; 1989)
- In disaster situations the focus of OT is to facilitate engagement in occupation in order to support participation in adaptive disaster recovery and resumption of valued life roles and activities (AOTA, 2002)
- Working together with the client, OTs can plan and implement interventions that enable people to reestablish balance in daily life in activities of daily living, work, leisure, and social participation
- OTs need to be knowledgeable about how national, state, and local governments and private agencies involved in disaster management are organized, and how to gain entry into these systems
- Knowledge of available resources and understanding of local plans for responding is critical if the therapist is to facilitate rapid humanitarian responses.

# When do we discuss?

- Address the consideration of AT and the obligation of the school district to provide AT (including IDEA Parts B and C, as well as Section 504)
- Address personal emergency preparedness and individual responsibilities within transition activities
- Include emergency/disaster scenarios for discussion
- Address personal emergency preparedness during an AT assessment.
- Address personal emergency preparedness during an annual review (including voc. rehab.)

# AT Reuse Programs May Be Able to Provide Devices

- Know how to find these programs and how to make your client's needs known
- Advocate for the provision of reused equipment as a stop-gap measure, until the individual can get the new equipment they need.
- Return reused equipment to the inventories of the reuse program when no longer needed.
- Your services may be needed to make sure people get the "right" equipment (and can use it safely and appropriately!)

# Provide Resources!

**Assistive Technology Act programs in each state/territory**

(http://resnaprojects.org/allcontacts/statewidecontacts.html)

- Device lending (to make a decision, as well as for interim use while funding/replacement is pending)
- Device demonstrations (to make a decision)
- Alternate financing programs (including but not limited to cash loan programs)
- Reutilization programs

# Provide Resources!

## Refer to Disability Specific Organizations

- National Multiple Sclerosis Society
- Multiple Sclerosis Association of America (MSAA)
- ALS Association
- United Cerebral Palsy
- Statewide Independent Living Centers
- Telecommunications Equipment Distribution Program Association (TEDPA)

# Provide Resources!

- ✓ www.passitoncenter.org
- ✓ http://www.disability911.com/
- ✓ www.fema.gov
- ✓ https://www.disability.gov/emergency_preparedness
- ✓ www.inclusivepreparedness.org

# Getting Ready

## Considerations for Assistive Technology Users

EARTHQUAKE ! !

EDUCATION
Learn the skills that
Will help you survive!

If you're ready for a zombie apocalypse, then you're ready for any emergency
emergency.cdc.gov
CDC

you're a great friend
but if the zombies chase us i'm tripping you

BE
READY
MAKE A
PLAN

# Considerations for AT Users

- Have a comprehensive listing of all AT used at home, at school, or at work
- Register products.  Maintain current records of the devices and related peripherals:  manufacturer /vendor contact information; make; model; serial number; payment source
- Tag devices and peripherals with identifying information
- Take photos!

# Considerations for AT Users

- Have key operating instructions available (e.g. using a power chair in manual mode)
- Keep current evaluation reports, prescriptions, and product information in a place (off site?) with other key health-related information
- Obtain a “backup” device through a local reuse program and keep it stored in a location other than the primary residence and/or work location

# Considerations for AT Users

- Alternate power sources for battery operated devices.
- Low-tech or no-tech solutions
- Start the discussion!

# More Resources

## Emergency Go Bag and Apps

# Considerations for AT Users

## Get Your Stuff Together!

- Identify things that are vital
- Make all your vital things as “grabbable” as possible.

# Considerations for AT Users

## Factors that make an item or information "grabbable"

- **Findability:** Able to be found quickly with little or no effort.
- **Carryability:** Able to be picked up and carried to a new location without effort.
- **Usability:** Ability to be accessed and used from multiple locations in nearly any situation.
- **Resistability:** Able to be secured so that it is not broken or harmed even in an earthquake, flood or other disaster.

# Considerations for AT Users

## Case Scenario for Grabbability

- Jerry runs to the bank, after a disaster strikes, to grab copies of his birth certificate, deed to his house, flash drive containing vocabulary backup for speech generating device, and photos out of his safe deposit box.
- The bank is closed.
- And under 10 feet of water.

NOT GRABBABLE

# Considerations for AT Users

## Case Scenario for Grabbability

GRABBABLE !!!

- Jerry drives right past the bank and fifty miles later, arrives at his planned evacuation location where a box of all his important papers and a flash drive with vocabulary as well as all of his family photos is waiting.
- Along with an extra ATM card.  Fresh clothes.
- And a Starbucks card

# Emergency “Go Bag”

- A component of the disaster kit is an emergency “go bag” (aka “go kit”).
- Put these items together in a backpack or another easy to carry container in case you must evacuate quickly.
- Prepare one “go bag” for each family member (including furry family members and service animals) and make sure each has an I.D. tag.
- You may not be at home when an emergency strikes so keep some additional supplies in your car and at work, considering what you would need for your immediate safety.

# Yes…

I do have an emergency go kit for every member of my family, including my furry kids

# Emergency "Go Bag"

## Considerations for Individuals with Access & Functional Needs

- Consider how a disaster might affect individual needs.
- Plan to make it on your own, at least for a period of time (eg. three days).
- Identify what kind of resources you use on a daily basis and what you might do if they are limited or not available.
- Build a kit with your unique considerations in mind. What do you need to maintain your health, safety and independence?

# Emergency Go Bag

- Flashlight
- Radio – battery operated
- Batteries
- Whistle
- Dust mask
- Pocket knife
- Emergency cash in small denominations and quarters for phone calls
- Sturdy shoes, a change of clothes, and a warm hat
- Local map
- Some water and food
- Permanent marker, paper and tape
- Photos of family members and pets for re-identification purposes
- List of allergies to any drug (especially
- antibiotics) or food
- Copy of health insurance and identification cards
- Extra prescription eye glasses, hearing aid or other vital personal items
- Prescription medications and first aid supplies
- Toothbrush and toothpaste
- Extra keys to your house and vehicle
- Don’t forget to make a Go-bag for your pets
- A list of personal contacts, family and friends that you may need to contact in an emergency
- Deck of cards or other small recreation activity

# Emergency Go Bag

## Considerations for Individuals with Access & Functional Needs

- Extra eyeglasses, hearing aids if you have them
- Battery chargers and extra batteries for hearing aids, power wheelchairs or other battery-operated medical or assistive technology devices --- THINK REUSE!
- Copies of medical prescriptions, doctors orders and the style/serial numbers
- Supplies for your service animal
- A laminated personal communication board
- Copy of health insurance and identification cards
- All important information on a flash drive for easy transport in an evacuation --- even if you do not use a computer yourself
- A list of local non-profit or community-based organizations that know you or assist people with access and functional needs similar to yours
- List of emergency point-of –contact phone numbers, including reuse program and statewide AT Act Program
- Handheld magnifier
- Adapted utensils for meals
- Small digital recorder
- If you use a power wheelchair or scooter, have a light weight manual chair available for emergencies. Know the size and weight of your wheelchair, in addition to whether or not it is collapsible, in case it has to be transported.

# Apps

## For Emergency Preparedness

- 125 and counting! (iTunes, “dedicated”)
- Free - $19.99
- Accessibility
- Available for iOS, Android and BlackBerry
- Content related to people with disabilities? To AT?

# FEMA

## Federal Emergency Management Agency

- Features:
  - For iOS devices, Android, BlackBerry and mobile web
  - Section addresses “Are You Prepared?”
  - Instructions for the most likely disasters (e.g. earthquakes, hurricanes, tornadoes, etc.)
  - Checklist for a Basic Emergency Supply Kit
  - NOTE:  The + button allows you to customize!!!
  - Saves emergency meeting locations with friends and family
  - Offline support for reference information

# Disaster Survival Guide

- Features:
  - For Android
  - Adjustable font type, size, and color
  - Basic level of information divided into short chapters
  - All text
  - Addresses people with disabilities, AT (limited) and medical devices
  - Tendency to jump to advertising for other apps
- $ .99

# Get A Game Plan

- Features:
  - Prepared by Governor's Office of Homeland Security and Emergency Preparedness, Louisiana (many features are LA-specific)
  - Comprehensive
  - Interactive checklist features
  - Connections to social networks for alerting and real time information about local conditions (e.g. road closures), evacuation routes, shelter locations
  - Focus on hurricanes and severe weather of all kinds
  - AT/DME – "special medical needs"

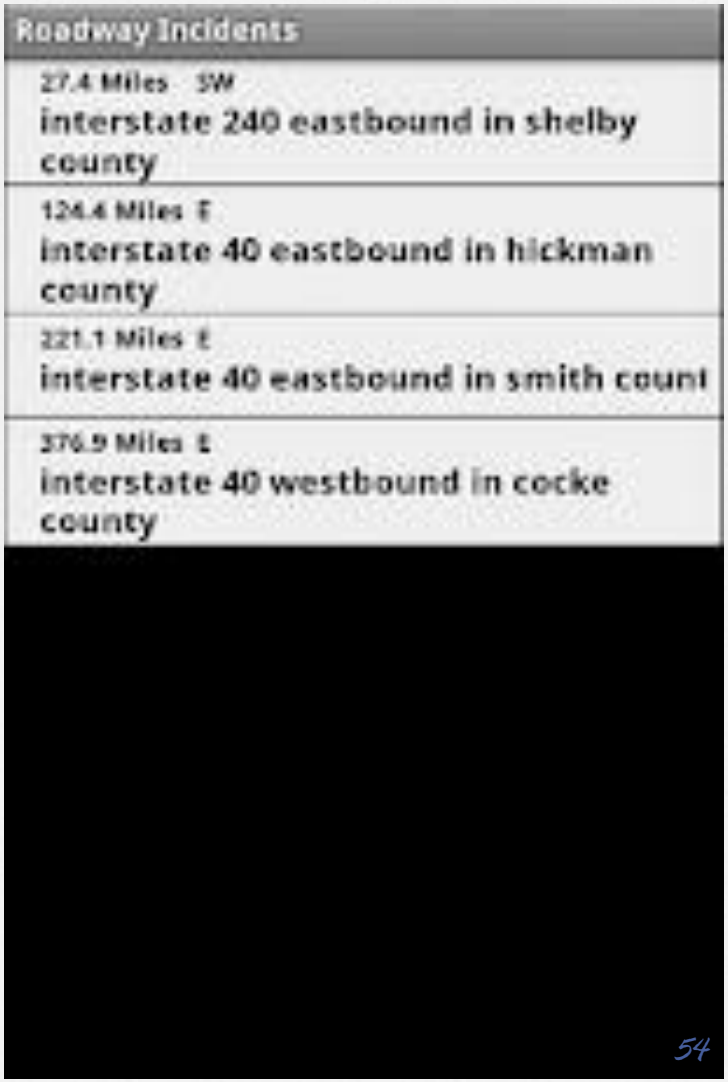
# Ready Georgia

- Features
  - Prepared by Georgia Emergency Management Agency and Georgia Department of Public Health (many features are Georgia-specific)
  - Available for iPhone and Android
  - Comprehensive information:  creating/updating Ready profile, checklist for emergency supplies, informational content on threats
  - Local disaster history, stream gauges, and geo-located maps

# Ready TN

- Features
  - Prepared by Tennessee Emergency Management Agency (many features are TN-specific)
  - Available for iPhone and Android
  - Comprehensive information:  creating/updating Ready profile, checklist for emergency supplies, informational content on threats
  - Local disaster history, stream gauges, and geo-located maps
  - Does not replace calling 911 for emergencies

Home
Prepare
Plan
Map
Connect
Ready TN
Weather Messages
Open Shelters
TDOT Smartway
Local Contacts
Shelter Information
No Red Cross Shelters open in Tennessee
3 Red Cross Shelters are open nationwide
TDOT Smartway
3 Roadway Incidents Reported
National Weather Service
Tipton Flood Advisory issued January 31 at 11:00AM CST until February 11 at 2:00PM CST by NWS
ALERT
EMERGENCY
RECOVER


Roadway Incidents
27.4 Miles SW
interstate 240 eastbound in shelby county
124.4 Miles E
interstate 40 eastbound in hickman county
221.1 Miles E
interstate 40 eastbound in smith count
376.9 Miles E
interstate 40 westbound in cocke county

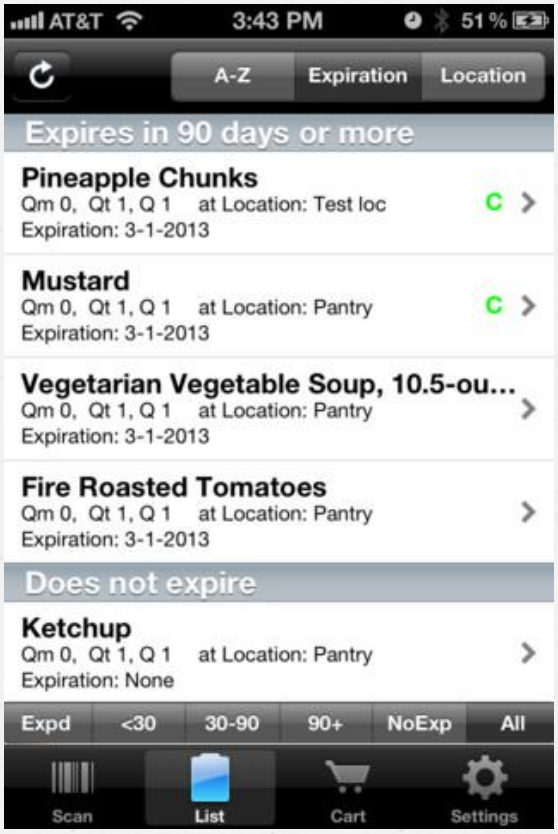
# Disaster Prep

- Features
  - Ability to import photos and PDF files of medical records, DME, AT, etc.
  - Disaster Kit Checklist
  - Reminders every 6 months to check/rotate kit supplies
  - Insurance and vehicle information
  - Personal Medical Record Database with export to email function.
  - For iOS

# Prep & Pantry Lite

- Features
  - Barcode scanning
  - Manual item barcode entry
  - No-Barcode option for items without a barcode
  - Item photos
  - Sort by name, expiration, or location
  - Email-able shopping list and reports
  - Back-up to computer

# Prep & Pantry 2.0



# American Red Cross: Shelter View

- iPhone and Android
- Map locations and shelter details across the US
- Can identify which agency is managing the shelter, its capacity, disaster event, and address

# Alerts/notification systems; locators and panic buttons

- 9-1-1 Elerts (app is free) - connects to 911, sends notifications to one's "personal protection network"
- Works on most mobile phones through AT&T, Sprint, T-Mobile and Verizon Wireless networks with a data plan.
- With one touch, the mobile phone user has the option of simultaneously connecting to 9-1-1 while instantly notifying, via email, text, and voice message, up to 10 friends and family with the member's full profile and the location of the mobile phone user who initiated the 9-1-1Elert.
- Annual service ranging from $12 - $18

# Alerts/notification systems; locators and panic buttons

- ReUnite from the National Library of Medicine provides ability to upload missing and found person information for family reunification during and after disasters.
- It provides structured information to the NLM's People Locator service.

# ReUnite

Carrier
10:07 AM
About
ReUnite™
Settings
Welcome
Guest
...For Family Reunification
Find
Report
Organize

Carrier
9:34 AM
ReUnite™
Find (6)
Filter
Release to refresh...
Last Updated: 3/26/12 9:34 AM
1
Jane Smith
2012-03-23
Age: 26-42
Gender: Female
2
Mary Williams
2012-03-23
Age: ???
Gender: Female
3
John Smith
2012-03-23
Age: 36
Gender: Male
4
James Johnson
2012-03-23
Event
Tutorial for ReUnite

FREE

assistive technology | Pass It On Center - Em | app for an emergency | App Store - QuakeSO | 911 Elerts :: index

www.911elerts.com

Latest Headlines | file:///C:/ | TUportal Login | PIAT Tracking S... | REEP Online Cla... | REEP Admin | Institute on Disa... | DRN Assistive T... | List Manageme... | Import to Mend...

9-1-1 ELERTS

When seconds count.
One touch could save your life.

Home | About | News | Sign Up | Login

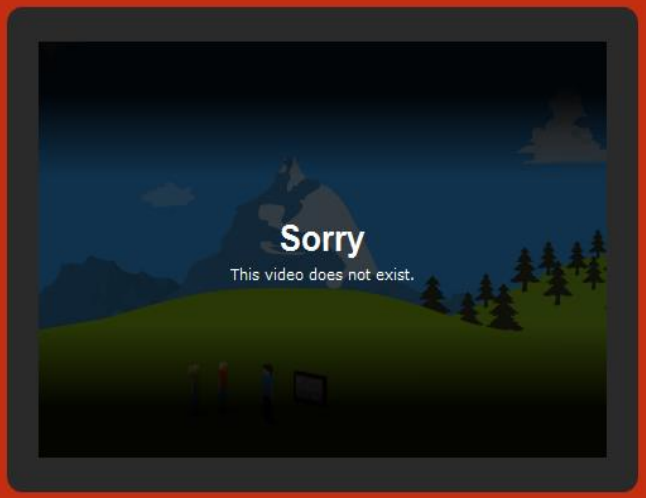
## How 9-1-1 Elerts works

1 When in an emergency press the app

2 One touch determines your location

3 You choose to connect to 9-1-1

4 Your Safety Network is alerted via email, text and voice message.




Learn More | Sign Up Now!

thumb_tall_fe....png

Show all downloads...

62

10:15 AM
7/2/2012

# Alerts/notification systems; locators and panic buttons

- **Family Locator by Life360** is the most accurate and powerful locator service.Life360 Family Locator lets you know:
  -Where your family members are located
  -What safety points and threats are nearby
  -When anyone is safe or needs help

# Alerts/notification systems; locators and panic buttons

- Important note: The Life360 Family Locator application is always completely free to use! You only need to pay to locate people who do NOT have an Android or iPhone device ($4.99 a month for up to 5 family members).

Life360™
Family Locator

12:08
Life360
Nevada
Sacramento
Stockton
California
Las Vegas
Bakersfield
Riverside
Los Angeles
Tijuana
Ensenada

12:08
Life360 FamilyChannel
Sent: Aug 28 @ 1:45 PM
Near: 229 Shipley Avenue, Daly ...
Cameron: I need help!
Aug 27 - 3:06 PM
Near: 2226A Westborough Blvd...
Amanda: Checked In
Aug 28 - 1:45 PM
Near: 229 Shipley Avenue, Daly ...
Michael: On my way home
Aug 29 - 5:33 PM
Near: 76 1st Street, San Francisc...
Brenna: Going to volleyball practice
Aug 30 - 4:42 PM
Near: 100 Westmoor Ave, Daly ...
Type to compose
Send

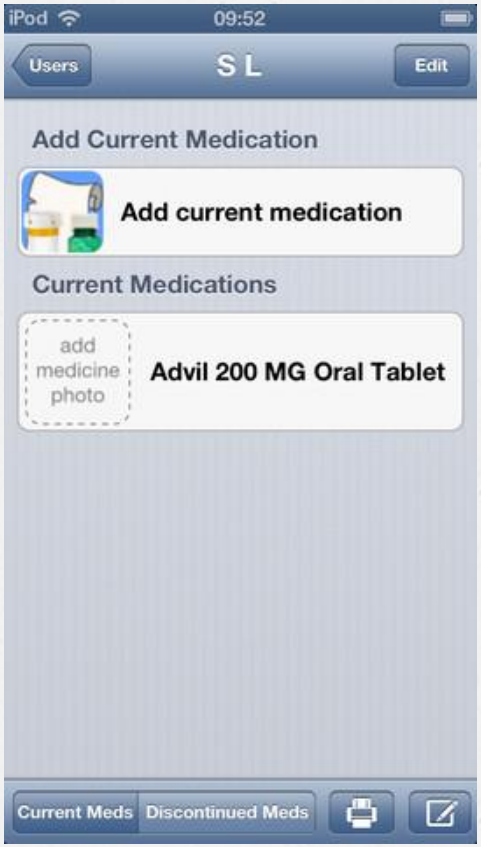
12:08
Life360
Send a Quick Note
Staying late
On my way
Going to volleyball practice
Enter a different message...
Edit Notes
Cancel
Send

# MyMedList

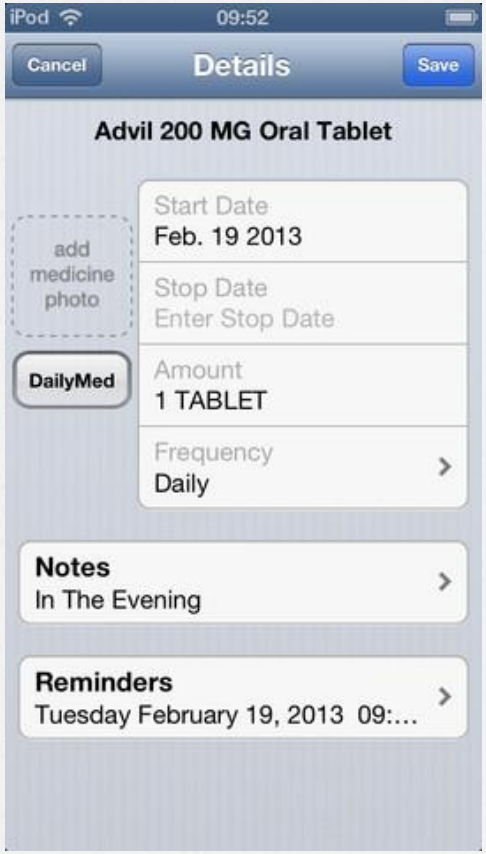
- MyMedList from the National Library of Medicine allows users to electronically manage their medication list(s).

- Medication lists can be e-mailed or printed, can serve as a reminder for taking medications, or be shown as reference information in doctor's offices or hospitals.

# MyMedList


iPod
09:52
Users
S L
Edit
Add Current Medication
Add current medication
Current Medications
add medicine photo
Advil 200 MG Oral Tablet
Current Meds
Discontinued Meds

iPod
09:50
Cancel
Add User
Save
add user photo
First Name*
S
Last Name*
L
Date*
1 Jan 1960
Phone Number
Phone: xxx xxx xxxx
Male*
Female
Home Address
Primary Insurance
Secondary Insurance


iPod
09:52
Cancel
Details
Save
Advil 200 MG Oral Tablet
add medicine photo
DailyMed
Start Date
Feb. 19 2013
Stop Date
Enter Stop Date
Amount
1 TABLET
Frequency
Daily
Notes
In The Evening
Reminders
Tuesday February 19, 2013 09:...

# Communication

- App provides keyboard, words, symbols, or signs that could be used for communication in the event the individual doesn't or can't speak (e.g. Locabulary, life card)
- Consider developing a customized "page" for emergency/disaster as part of preparation for people who have complex communication needs who use mobile devices for communication
- May include foreign language translation apps (e.g. free translator)

# EC4All
## (Emergency Communication for All)

- Android only (available from the Google app store)
- $3.00
- Evidence-based

- http://disabilities.temple.edu/aacvocabulary/EMERGENCY.shtml

# Social Media

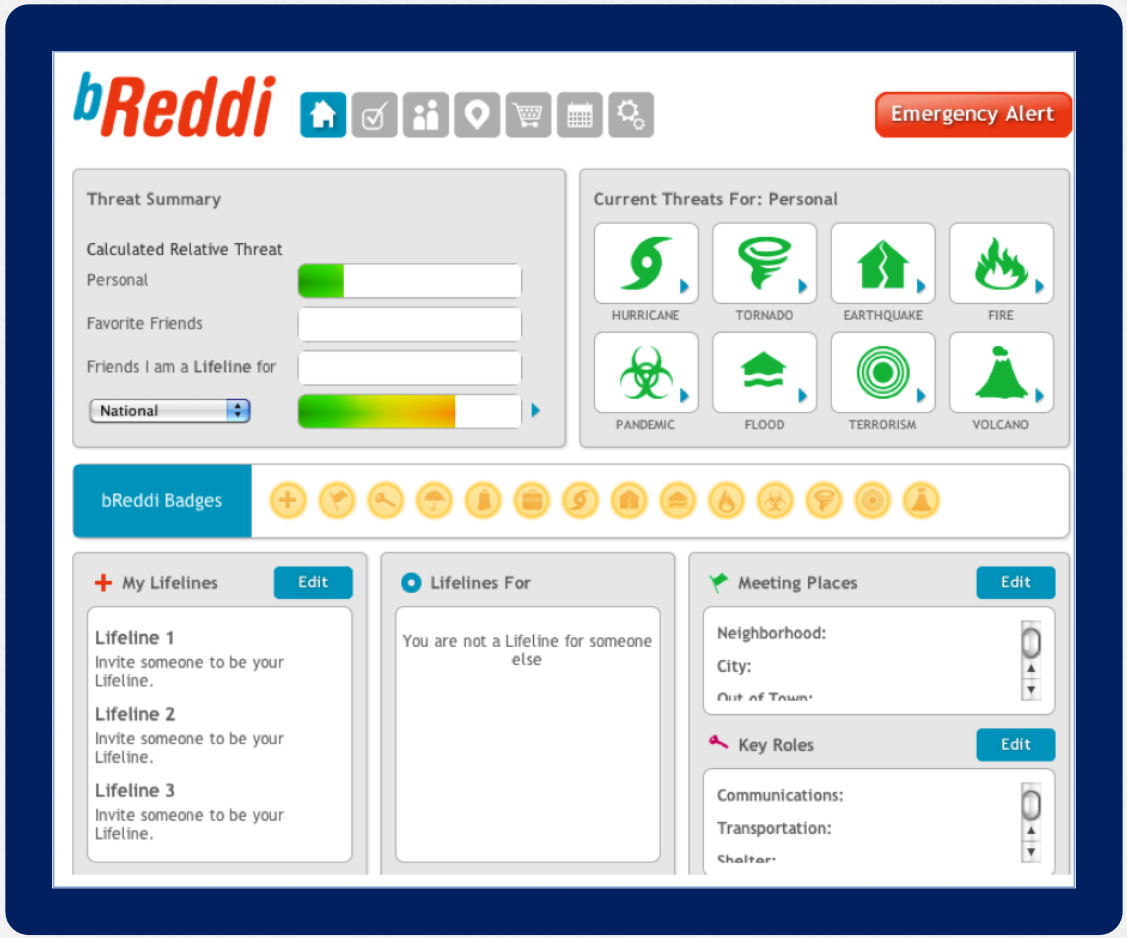
- July 19. 2012 - Social Media Summit in DC
- Deaf and Hard of Hearing individuals are very visual–ASL is, after all, a visual language. Therefore, the written word doesn't carry as much weight as the signed word.
- ***Lesson***: Response agencies should include as many pictures and videos as possible to communicate their message.

# Social Media

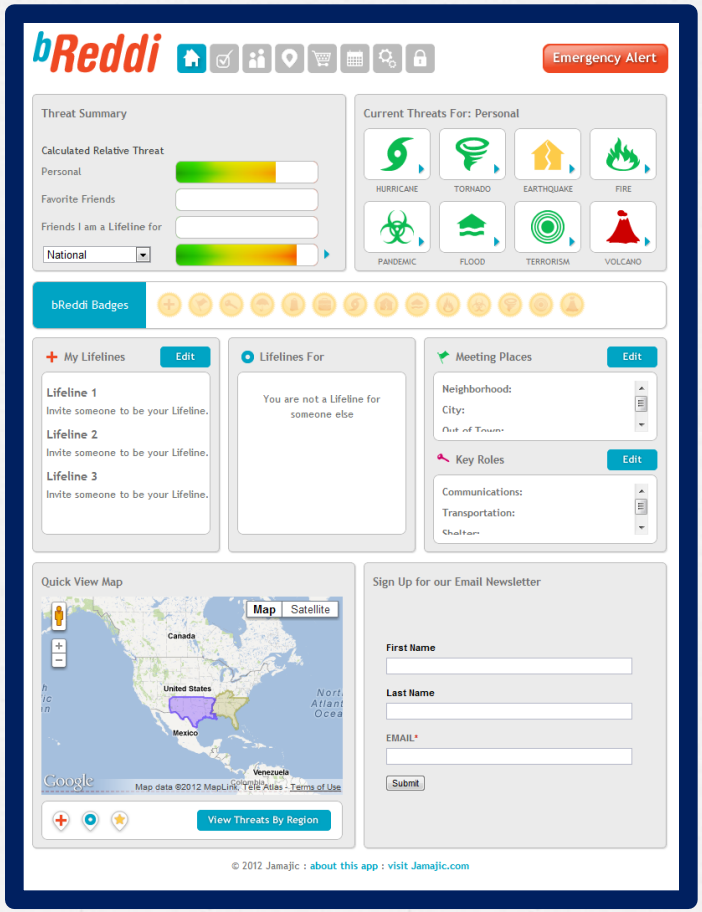
- Facebook is the platform of choice of most older deaf individuals
- Younger deaf population utilizes Twitter, especially with hyperlinks
- If your response organization has a social media presence, market it to the deaf community. Don't expect them to magically find your information–actively seek them out and encourage them to follow you.

# Social Media and Emergency Management

# bReddi

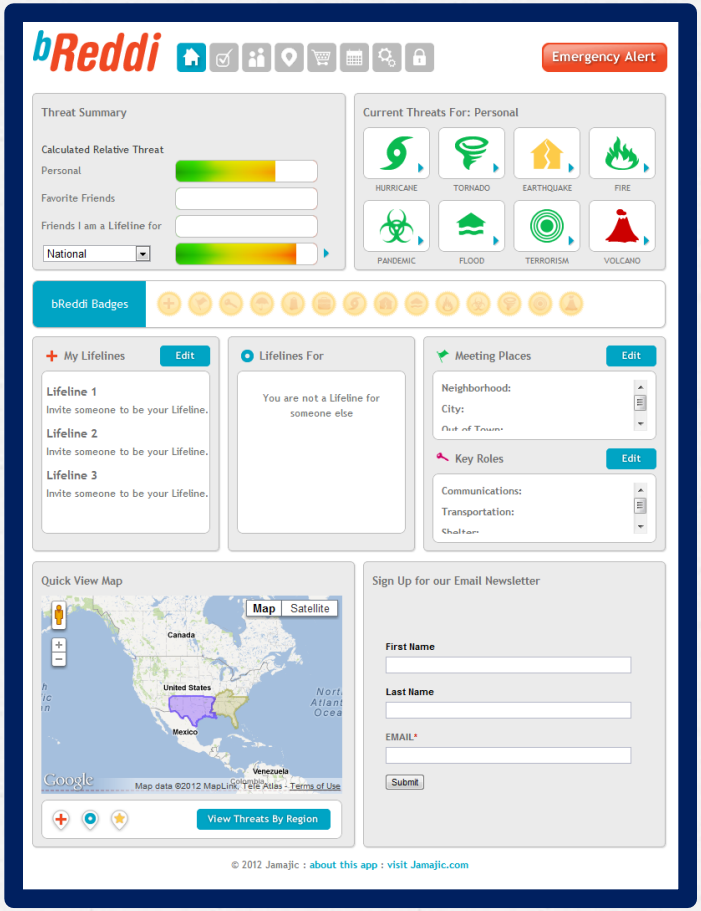

bReddi
Emergency Alert
Threat Summary
Calculated Relative Threat
Personal
Favorite Friends
Friends I am a Lifeline for
National
Current Threats For: Personal
HURRICANE
TORNADO
EARTHQUAKE
FIRE
PANDEMIC
FLOOD
TERRORISM
VOLCANO
bReddi Badges
My Lifelines
Edit
Lifeline 1
Invite someone to be your Lifeline.
Lifeline 2
Invite someone to be your Lifeline.
Lifeline 3
Invite someone to be your Lifeline.
Lifelines For
You are not a Lifeline for someone else
Meeting Places
Edit
Neighborhood:
City:
Key Roles
Edit
Communications:
Transportation:

# bReddi



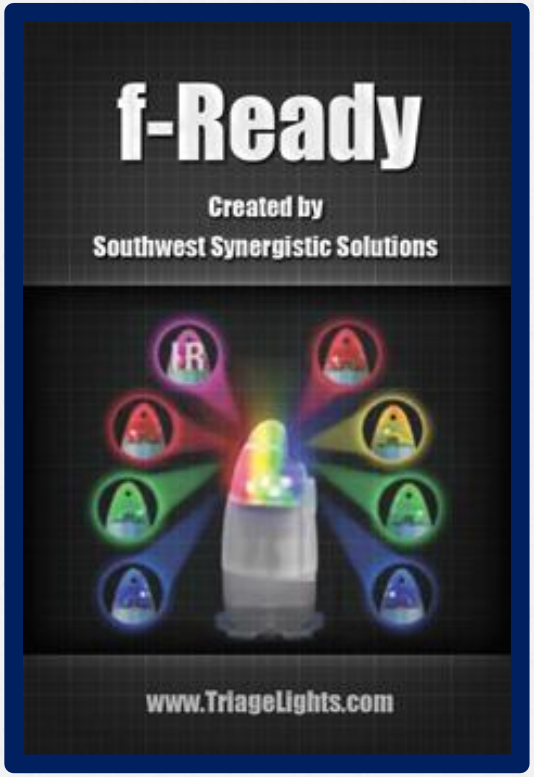

- http://www.breddi.com
- Helps you and your family prepare for natural disasters and other emergencies
- bReddi uses the emergency alert feature to allow users to alert their Lifelines that they are in distress.

# bReddi




- http://www.breddi.com
- It is also a central location to manage your preparedness needs and to create a safety net inside and outside of your community.

# f-Ready




- iPhone only (Android is coming soon!)

- Quick access
- Facebook connect
- Emergency plans
- GPS locator
- Disaster ID

# Keep your smart technology ready and functioning!

- Label your devices
- Keep your devices charged
- Know where your charger is
- Have alternative chargers:  car; solar-powered
- Special waterproof/floating containers

# What are Your Favorite Apps?

PENNSYLVANIA'S INITIATIVE
PIAT
ON ASSISTIVE TECHNOLOGY

TOOLS for LIFE
Georgia's Assistive Technology Act Program

# Join us for Upcoming Webinars and Visit our Archives!

Wednesday, July 17, 2:00pm to 3:30pm EST
*Social Security 911: Understanding Your Rights & Resources*
Presenter: Monge & Associates

Wednesday, July 30, 2:00pm to 3:30pm
*Up to the Challenge: App and Tablet Showdown*
Presenter: Martha Rust, AMAC/TFL

*Sign up to be on the TFL mailing list to receive our email announcements! Visit www.gatfl.org or send an email to Liz - liz.persaud@gatfl.gatech.edu*

TOOLS for LIFE
Georgia's Assistive Technology Act Program

# Join us for Upcoming Webinars and Visit our Archives!

| | |
|---|---|
| Webinar: | "Assistive Technology Reuse, Apps and Emergency Preparedness" |
| Date: | Thursday, September 5, 2013 |
| Time: | 11:00am to 12:30pm EST |
| Presenter: | Jamie Arasz Prioli, RESNA ATP<br>PIAT / Institute on Disabilities |

**For more information or to register for the webinar, email Jamie.Prioli@temple.edu**

PENNSYLVANIA'S INITIATIVE PIAT ON ASSISTIVE TECHNOLOGY

Institute on Disabilities
TEMPLE UNIVERSITY®
College of Education

# Questions

# Thank you for joining us

**Jamie Arasz Prioli, ATP**
Program Coordinator
PA's Initiative on Assistive Technology (PIAT)
Institute on Disabilities @ Temple University

Email: Jamie.Prioli@temple.edu
Phone: 215-204-5974
Web. disabilities.temple.edu

**Carolyn P. Phillips, ATP**
Program Director
Tools for Life and Pass It On Center

Georgia Institute of Technology | Enterprise Innovation Institute

Email: Carolyn.Phillips@gatfl.gatech.edu
Phone: 404-385-6566
Web: amacusg.org
gatfl.org

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