

Considerations for Long-term Communications Planning

What about the non-immediate aftermath?

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Outline

- Short- vs. long-term communications
- Trust and consistency
- Audiences
- Messaging
- Infrastructure
- Lessons learned

Short-term vs. Long-term planning. What changes?

Short term

- Establishing trust
- Identifying audiences
- Using all channels
- Timing is event-based
- Pre-planned messaging
- One-way communications
- Resources available

Long term

- Maintaining trust
- Engaging audiences
- Adapting channels
- Timing must be planned
- Changing, new messaging
- Two-way communications
- Resources scarcer

What Stays the Same?

Six Principles of Crisis and Emergency Communications

CERC is relevant in every phase of an emergency response.

1



Be First:

Crises are time-sensitive. Communicating information quickly is crucial. For members of the public, the first source of information often becomes the preferred source.

2



Be Right:

Accuracy establishes credibility. Information can include what is known, what is not known, and what is being done to fill in the gaps.

3



Be Credible:

Honesty and truthfulness should not be compromised during crises.

4



Express Empathy:

Crises create harm, and the suffering should be acknowledged in words. Addressing what people are feeling, and the challenges they face, builds trust and rapport.

5



Promote Action:

Giving people meaningful things to do calms anxiety, helps restore order, and promotes some sense of control.³

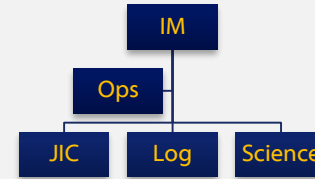
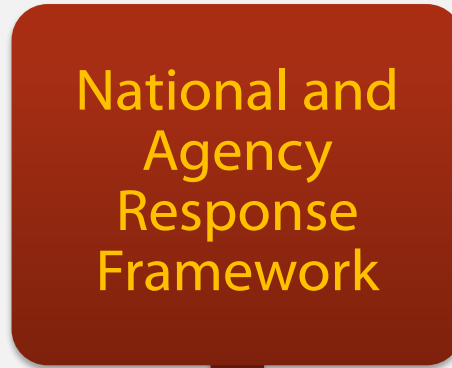
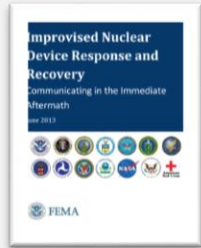
6



Show Respect:

Respectful communication is particularly important when people feel vulnerable. Respectful communication promotes cooperation and rapport.

Comprehensive communication planning



- Be First
- Be Right
- Be Credible

- Express Empathy
- Promote Action
- Show Respect

Trust and Consistency

- Don't blow it at the beginning
- Consistency builds trust: set and adhere to expectations
- Transparency
- Acknowledge audience needs
- Are your partners trustworthy?
- Build relationships
- Maintain trusted spokespeople



Messaging

Messaging Phases of a Radiation Disaster

Adapted from U.S. national messaging plan for IND

Before	First 12 hours	After 12 hours	Long term
<ul style="list-style-type: none">• Education• Preparation – make a plan• Rehearsal	<ul style="list-style-type: none">• How can I protect myself and my family?• Is the air safe to breathe?• Is the water safe to drink?• How are those in schools, hospitals and nursing homes being protected?• Do I need to evacuate?• Are there shelters?	<ul style="list-style-type: none">• What are effects on infrastructure?• When can I return home?• Do you have a map of the affected area?• What do I do about crops and livestock?• Who is in charge?	<ul style="list-style-type: none">• Economic impact• Effects on international travel• Spread to other countries• Long term health concerns, including mental health

Messaging

- Audience research on long-term messaging for a radiation disaster is in earlier stages than immediate messaging
- Communication issues related to registries and long-term monitoring will be challenging and ongoing.
- Explaining registry inclusion is hard:
 - Understanding of risk/complex terminology
 - Emotion
 - Health care/finances



Messaging

- **Communicating uncertainty**

- There is generally considerable uncertainty in estimating doses and in projecting long-term health effects, and...
- Most people do not understand uncertainty, and tend to distrust or reject messaging that includes it.
- When communicating uncertainty, Use empathy. Communicate process. Set clear expectations.

“Here’s what we know, here’s what we don’t know, here’s what we are doing to find out.”

Messaging

- People are reluctant to return home and will see ANY added risk as too much risk. (CDC research)
- Too much focus on radiation risk can cause long-term health issues from other considerations; conversations need to be broader.
 - Lack of outdoor exercise
 - Displacement health concerns
 - Mental health

(Barletta et al, Elsevier Virtual Special Issue, 5 years after Fukushima)
- Potential for long-term stigma of people included in registry



Communications Infrastructure

- Personnel
- Ongoing planning
- Translations and printing
- Meeting space
- Earned and paid media



Prepare for communications infrastructure needs: include communicators at ALL STAGES of the planning process

Lessons Learned from Fukushima

- Perception and expectation management
- Importance of long-term communication planning



“Post-disaster radiation risk communication should be part of disaster-recovery dialogue between concerned actors as a core element of post-disaster management.” Create platforms that:

- Enable broad stakeholder engagement
- Provide a social support mechanism

Lessons learned from other events and communities

- Selection and makeup of Community Advisory Panel
- Trust is not inherited.
- Confidentiality and transparency: How will the data be used? Is the data accessible to participants?



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For more information, contact NCEH
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The findings and conclusions in this report are those of the authors and do not necessarily represent the official position of the Centers for Disease Control and Prevention.



Thank you!

[Emergency.cdc.gov/radiation](https://emergency.cdc.gov/radiation)

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CDC Risk Communication Training for Radiation Emergencies

Online FREE Training

- Myths of Radiation: Communicating in Radiation Emergencies
<https://emergency.cdc.gov/radiation/radiationmyths.asp>
- Radiation Basics Made Simple
<https://emergency.cdc.gov/radiation/radbasics.asp>
- Training for Poison Control Centers on Radiation Risk Communication
<https://www.cdc.gov/radiationtraining/RAD-ToolKit/Training/#/module5/page1>
- Crisis and Emergency Risk Communication
<https://emergency.cdc.gov/cerc/training/basic/index.asp>

CDC Radiation Communication Tools

- Radiation Hazard Scale
<https://emergency.cdc.gov/radiation/radiationhazardscale.asp>
- Radiation Thermometer
<https://emergency.cdc.gov/radiation/radiationthermometer.asp>
- Infographics
<https://emergency.cdc.gov/radiation/resourcelibrary/infographics.asp>
- Protective action and educational videos
<https://emergency.cdc.gov/radiation/protectiveactions.asp>
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