



#### **An Overview of Risk Communication**

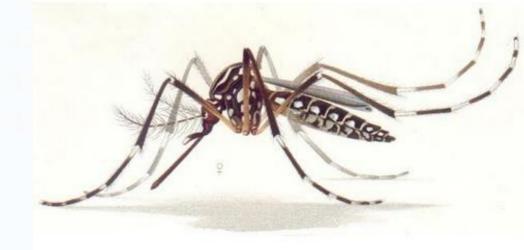
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Pan American Health Organization/WHO

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## **Public Health Emergencies**









Pan American Health Organization Regional Office of the World Health Organization





## **Public Health Emergencies**

- High economic and social impact
- Alarm in the population uncertainty, fear, anger, anxiety = demand for timely, clear, useful information
- Differing views and perceptions among officials and the public
- Rumors







### Mixed messages from officials = alarm, lack of trust





- Growing media interest = sensationalism
- International media
- Rapid transmission via internet and social networks
- Information gaps filled by unofficial news sources
- Direct involvement of political actors







### Role of Risk Communication During Public Health Emergencies

- Help at risk populations make informed decisions
- Encourage protective behaviors public and health care workers
- Complement existing surveillance systems
- Coordinate health and non-health partners
- Minimize social and economic disruption
- Build the trust required to prepare for, respond to and recover from serious public health threats





## **Risk Communication**

Risk communication is an integral component of public hardth risk management. It is focused on dialogue with those affected and concerned and strives to ensure communica strategies are evidence based.

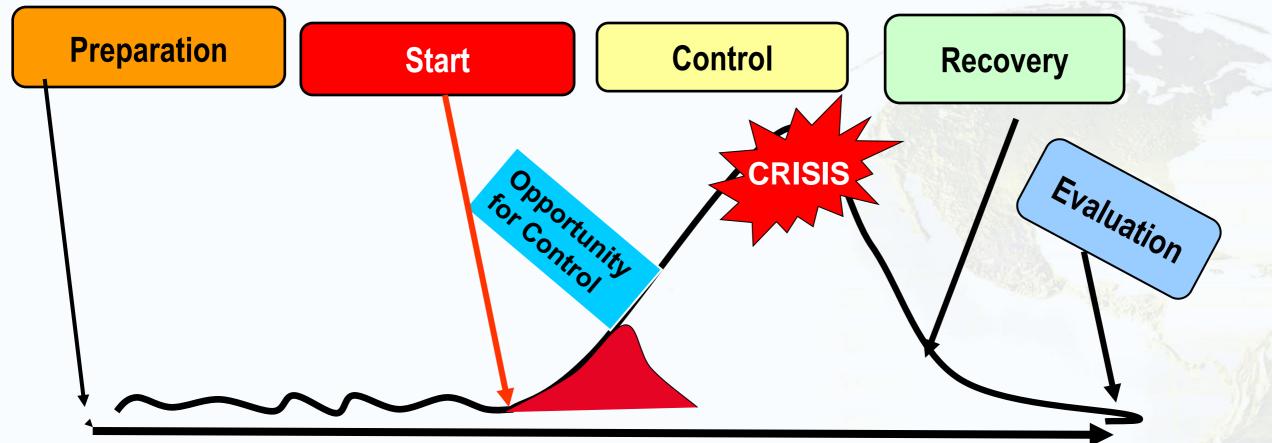
Under the IHR, risk communication for public health emergencies includes the range of communication capacities required through the preparedness, response and recovery phases of a serious public health event to encourage informed decision making, positive behavior change and the maintenance of trust.





**PAHO/WHO 2010** 





#### **Components**

- Put together risk comm team
- Internal coordination
- Strategic alliances
- Risk communication plan
- Staff training
- Prepare messages
- •Media Plan
- Communication surveillance



Activate crisis plan, etc.

- Evaluate work
- Document lessons learned
- Identify actions for improvement

PAHO Model 2010





- The risks that kill people and the risks that scare them are two different things.
- People respond to perceived risk.





# A new "definition" of risk:

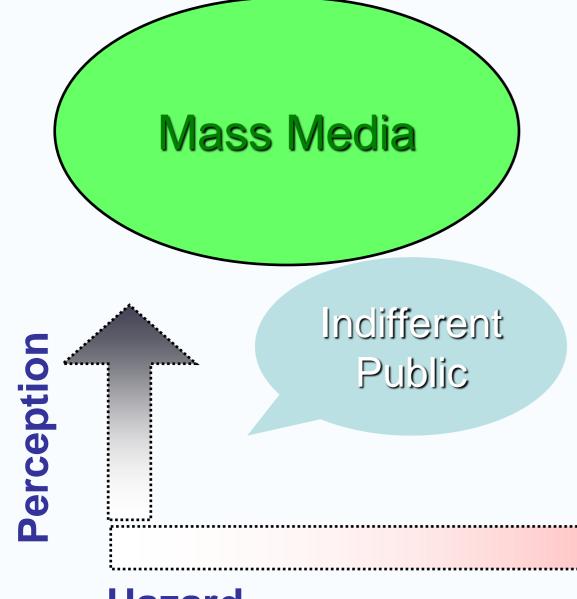
# Risk = Hazard + Outrage

# (Peter Sandman's formula)



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## High hazard/low outrage



Clear messages
Health education
Security training
Environmental activism

Specialists

### Hazard





# 1. High Hazard, Low Outrage

# Public relations/ health education

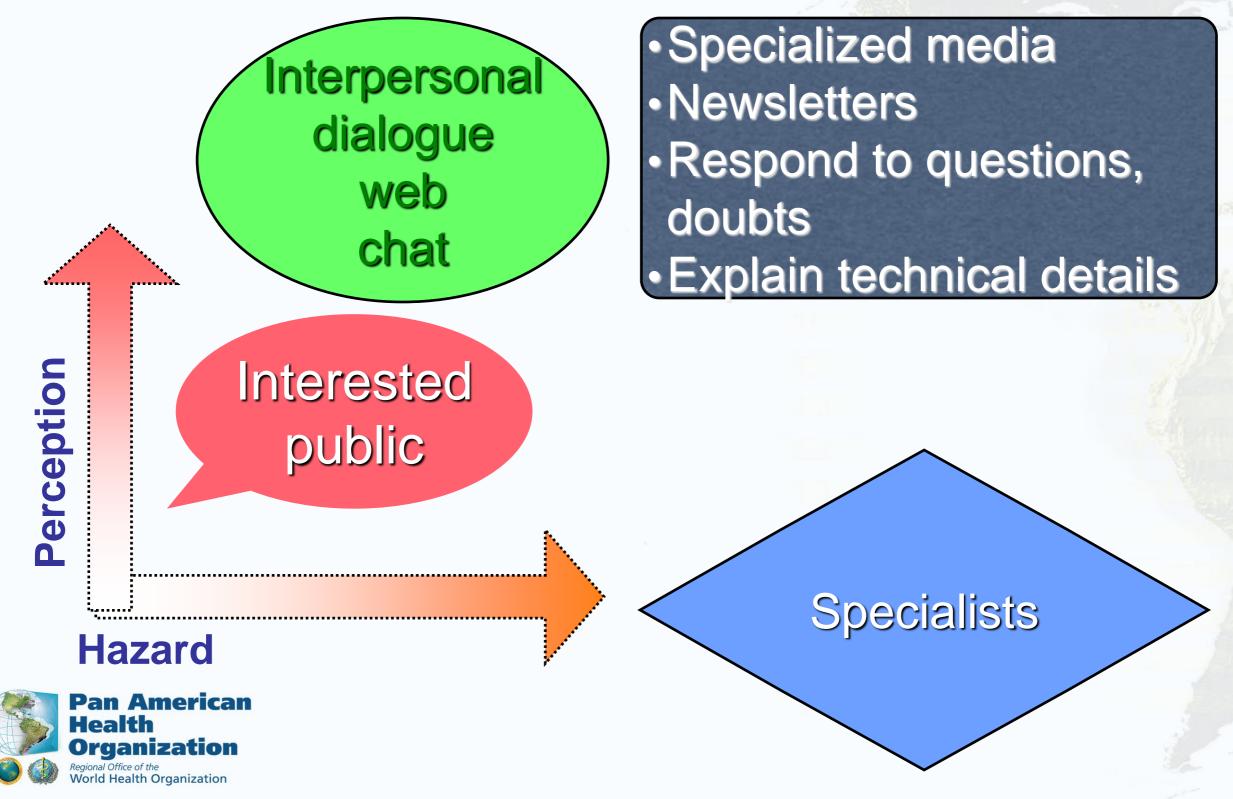
- Audience: apathetic, aren't interested, getting their attention is quite difficult
- Need to increase outrage and concern
- Task: messages that reinforce appeals to move the audience towards your goals, provoke more outrage – action
- Medium: mass media to provoke action
- Barriers: audience inattention, size, media resistance







#### **Stakeholder Relations**



# 2. Moderate Hazard, Moderate Outrage

# **Stakeholder relations**

- Audience: stakeholders interested and attentive audience, neither too apathetic or too upset to listen
- Task: to discuss, explain, respond to the audience/ stakeholder
- Medium: dialogue, supplemented by specializes media
- Barriers: inefficiency of one on one dialogue





## Low Hazard and High Perception of Risk and Outrage

Reduce the perception
Acknowledge errors
Share control
Ask forgiveness
Listen

Specialists





Hazard

Perception

Outraged public



# **High Outrage/Low Hazard**

# outrage management

- Audience: 'outraged anger , largely at you, 'fanatics', (justified or not) you have their attention
- Task: reduce audience outrage listen, recognize errors, apologize, share control and credit
- Medium: in person dialogue, audience does most of the talking
- Barriers: outrage



## **Crisis Communication**

Recognize uncertainty
Avoid excessive confidence
Share the dilemma
Show your humanity and empathy
Offer things to do



Mass Media

Alarmed public

#### Hazard

Perception



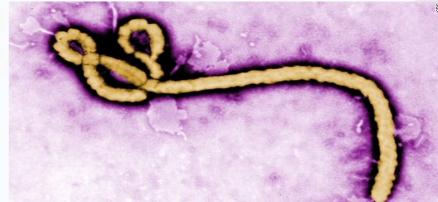


# 4. High Hazard, High Outrage

crisis communication – in a crisis there is no 'PUBLIC,' everyone is a stakeholder

- Audience: very upset, outraged more fear and misery than anger
- Task: to help the audience bear its fear, concern and suffering. Recognize uncertainty. Avoid excess confidence. Demonstrate your humanity, show empathy. Seek public participation.
- Medium: monologue via the mass media, dialogue one on one where possible
- Barriers: stress of the crisis, missing the difference between crisis communication and routine





# WHO Outbreak Communication Guidelines







# For Public Health Authorities: WHO Risk Communication Principles

- Trust
- Transparency
- Early announcement
- Listening, communication surveillance
- Planning = Risk Comm. Strategy



## Trust

- Trust is earned before a crisis
- Need to take actions that maintain trust
- Enables population to take appropriate actions.
- Recognize uncertainty, avoid false hopes
- Include the public in decisions, actions





## Transparency

- Explain the decision-making process
- Aim for total candor
- Key to maintaining confidence; linked to the quality, veracity and clarity of the information.
- Limits to transparency, balance rights and information





## **Arguments For Transparency**

- Rumors fill the information void
- Promotes protective behavior
- Keeps you out front as the information provider
- You can't hide outbreaks
- Social media take control





## **Early Announcement**

- The opportunity to make the "first announcement" leads to trust, reduces rumors and can save lives.
- Acknowledge that the situation will change when there is more information.
- Shows leadership
- The lack of information is NOT a reason to put off the first announcement of a real or suspected outbreak.
- Inform of what you know, what you are doing, and what you want the public to do.







## **Communication Surveillance and Listening**

- Is the public worried and in need or reassurance?
- Is the public too calm and in need of warning?
- Are they angry and in need of calming?
- Crisis + heightened public emotions + limited access to facts + rumor, gossip, speculation, assumption, and inference = an unstable information environment, panic, bad decisions, danger, credibility





# Planning

- Risk communication part of the preparation for all public health emergencies.
- Eliminates the crisis decisions
- A National Risk Communication Strategy includes a crisis plan







# Conclusions

Risk communication Is not a news release, poster or public relations

•Understanding and analyzing real and perceived risk is fundamental for the development of a risk communication strategy.

 If the public doesn't perceive a risk, they won't respond adequately to prevent it. The perception also can impede the response.

 Risk communication must include the public, the community, in their own languages and cultural norms.

•Need to avoid stigmatization











