# Opportunities and Confounding Issues in Risk and Crisis Communication

Timothy Sellnow & Kathleen Vidoloff University of Kentucky

Robert Ulmer University of Arkansas at Little Rock

August 11, 2009

#### **Overview**

- Communication Opportunities
- Best Practices
- Challenge of Competing Messages
- Relevant Project/s

### Primary Opportunity I

 People do not panic. Rather, given the right information, people are able participate in crisis mitigation and resolution.

### **Primary Opportunity II**

 The media can and should be seen a resource, not a distraction, to crisis mitigation and resolution.

### **Primary Opportunity III**

 The acute phase of a crisis is a time for instruction, not dialogue.

#### **Evolution of the Best Practices**

#### **Continuously Evaluate and Update Crisis Plans**

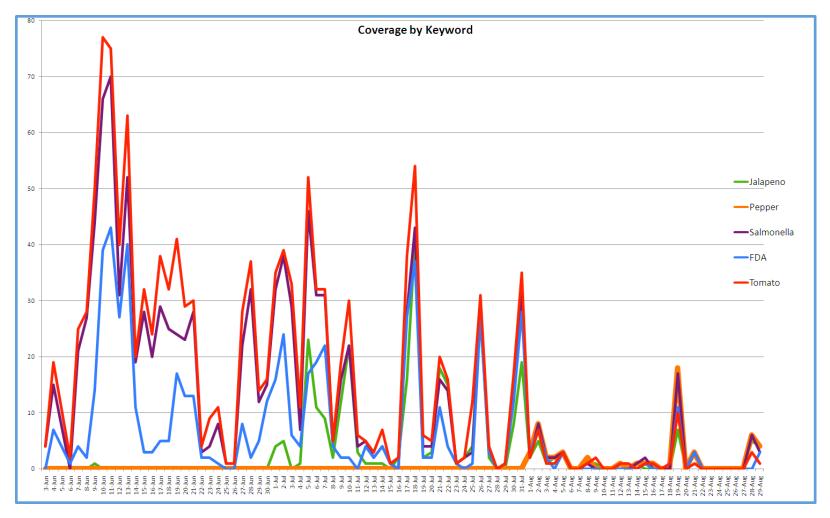
| PLAN AHEAD                        | COMMUNICATE RESPONSIBLY          | MINIMIZE HARM                      |
|-----------------------------------|----------------------------------|------------------------------------|
| Plan Ahead for a                  |                                  | Be Accessible to                   |
| Prom <mark>pt Respo</mark> nse    | Form Partnerships                | the M <mark>edia</mark>            |
|                                   | with the Public                  |                                    |
| Estab <mark>lish a C</mark> risis |                                  | Commu <mark>nicate</mark>          |
| Comm <mark>unica</mark> tion      | Acknow <mark>ledg</mark> e       | Compas <mark>sion</mark>           |
| Netwo <mark>rk</mark>             | Public C <mark>onc</mark> ern    |                                    |
|                                   |                                  | Provide <mark>Sug</mark> gestions  |
| Accept <mark>U</mark> ncertainty  | Be Open <mark>a</mark> nd Honest | for Self-P <mark>ro</mark> tection |

**Acknowledge and Account for Cultural Differences** 

# Conflicting Messages as a Confounding Issue to Best Practices

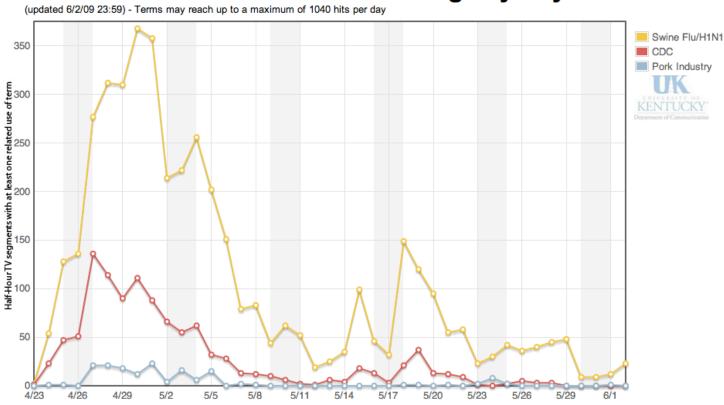
- Media Reports
- Agency Messages
- Social Media
- Local versus National Perspectives
- Conspiracy Addictions
- Retired Generals

## Media Tracking: Tomatoes/Peppers



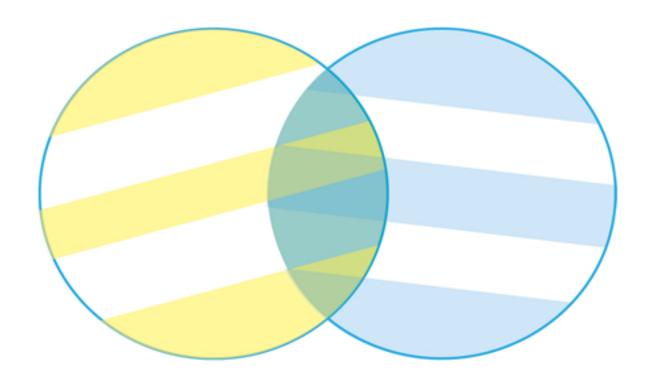
#### Media Tracking: H1N1

#### H1N1 Virus - U.S. Television Coverage by Key Terms



UKY Media Tracking website

Figure 1.3 **A Basic View of Convergence** 



Two bodies of knowledge converging

Figure 1.5

Distinguishing Convergence from Mutual Exclusivity

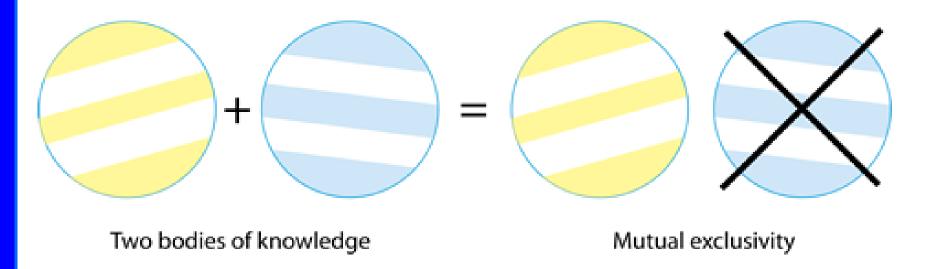


Figure 1.6

Distinguishing Convergence from Dominance

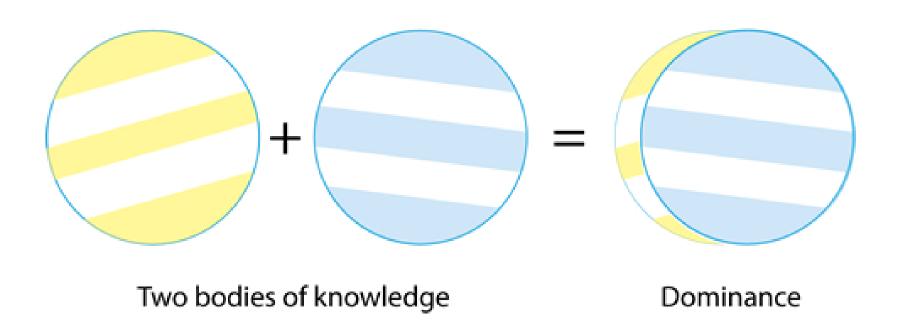
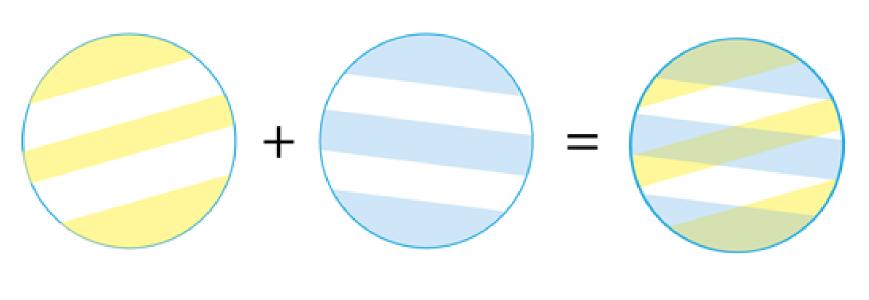


Figure 1.4

Distinguishing Convergence from Congruence

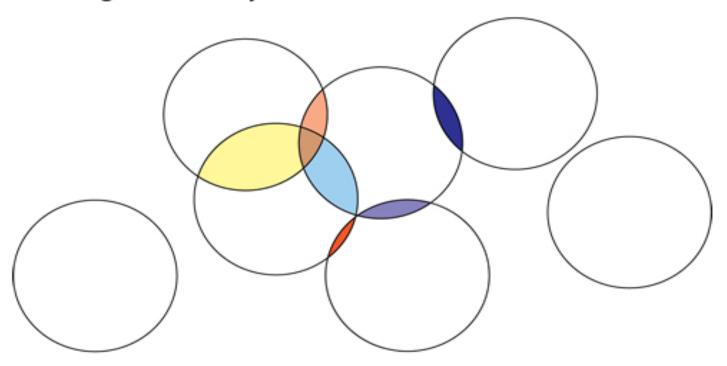


Two bodies of knowledge

Congruence

Figure 1.7

Convergence on a Systematic Level



Multiple bodies of knowledge with multiple points of convergence

## Salmonella Outbreak Simulation: Convergence of Message Content



## Salmonella Outbreak Simulation: Convergence of Message Content



## Salmonella Outbreak Simulation: Convergence of Message Content



#### **Initial Findings**

- Preference for local media
- Infusion of social media
- Intensity of response increases with para-social relationships
- Previous experience trumps novel evidence

### An Emerging Opportunity

 Acknowledging rather than disregarding converging segments of competing messages may enhance rather than detract from credibility.

# Emerging Constraint: It's hard to let go of old idea.



