Georgia’s Pan Flu Planning
29 MAY 08

JOCELYN STARGEL--SOUTHERN COMPANY

PATRICK O’NEAL, M.D.
GEORGIA DIVISION OF PUBLIC HEALTH
Overview of Session

- Background
- Current situation worldwide
- Why so much concern?
- How would a pandemic impact us?
- How can we be prepared?
- Current plans/infrastructure—leveraging for success
- Overarching benefits
Current Situation: Humans

Turkey
Cases: 12
Deaths: 4

Azerbaijan
Cases: 8
Deaths: 5

Iraq
Cases: 3
Deaths: 2

China
Cases: 30
Deaths: 20

Lao (PDR)
Cases: 2
Deaths: 2

Vietnam
Cases: 106
Deaths: 52

Thailand
Cases: 25
Deaths: 17

Indonesia
Cases: 133
Deaths: 108

Egypt
Cases: 43
Deaths: 18

Djibouti
Cases: 1
Deaths: 0

Nigeria
Cases: 1
Deaths: 1

December 2003-April 30, 2008

TOTAL: 382 cases, 241 deaths (63% mortality)
### Social Impact of a Pandemic in Georgia

<table>
<thead>
<tr>
<th>Characteristic</th>
<th>Moderate (1957/68-like)</th>
<th>Severe (1918-like)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total ill</td>
<td>2.7 million (30%)</td>
<td>2.7 million (30%)</td>
</tr>
<tr>
<td>Outpatients</td>
<td>1.35 million (50%)</td>
<td>1.35 million (50%)</td>
</tr>
<tr>
<td>Hospitalized</td>
<td>25,950</td>
<td>297,000</td>
</tr>
<tr>
<td>ICU cared</td>
<td>3,863</td>
<td>44,550</td>
</tr>
<tr>
<td>Ventilated</td>
<td>1,946</td>
<td>22,275</td>
</tr>
<tr>
<td>Deaths</td>
<td>6,270</td>
<td>57,090</td>
</tr>
</tbody>
</table>

Assuming Georgia makes up 3% of US population, 9.1 million people
Current Georgia Plans/Infrastructure

- Statewide Pandemic Coordinating Committee (multi-disciplinary)
- State Pandemic Management Team (Dr. Susan Lance)
- Georgia Pandemic Influenza Plan (HHS model)
- Pandemic Standard Operating Guide (Annex to EOP)
- Community Partner Planning Kits (Dennis Jones)
- **County Pandemic Influenza Planning Committees (CPIPC)**
- In-Home Case Management Plan
- Dept of Agriculture & Poultry Industry Liaison (Dr. Dana Cole)
- Expand flu testing to Waycross GPHL
- **Relationship with BENS**
- Pandemic website (one-stop shopping)
- 2 Peachtree Go-Teams for SNS RSS (metro)
- Training (VICS, etc)
What does Pandemic “Preparedness” Entail?

Not an endpoint, but a journey

- Flexibility
- Infrastructure
- Relationships
And if we succeed.....

- We **CANNOT** stop the Pandemic
- We **CAN**
  - **Delay** the Epi Curve
  - **Diminish** the peak impact on Healthcare Resources
  - **Decrease** overall impact on society
How far along are we in GA?

- Bioterrorism preparedness for >5yrs
- Surveillance enhancements (birds, people)
- Leveraged workforce (business collaboration)
- Antiviral stockpile (1.7 million courses)
- School Dismissal Plan as trigger!

Surge capacity
- 4,000 portable hospital beds +
- Cache of portable ventilators, 460,000 N-95 masks
- Telephone triage/case mgt plan
Resources

- [www.cdc.gov](http://www.cdc.gov)
  - U.S. public health guidelines
- [www.pandemicflu.gov](http://www.pandemicflu.gov)
  - HHS pandemic plan
- [www.who.int](http://www.who.int)
  - Global updates and official case reports
- [www.health.state.ga.us](http://www.health.state.ga.us)
  - GA pandemic plan
The Southern Company Footprint
Pandemic Program Components

I. Policy/Guidance
II. Response Plans
III. Employee/Family Health
IV. Communications
Workshop for CI/KR Resources in GA

- Provided opportunities for planning partners from the CI/KR sector in the state to discuss pandemic plans and share information
- Examined Public Sector/Private Sector interdependencies
- Discussed pandemic planning needs of GPH
- First of its kind in the state with representation from 9 of 17 CI/KR of sectors
- Held November 30, 2007
Crisis Absence Reporting Tool (CART)

- Automated employee absence reporting and status tracking system to be used in the event of a crisis
- Records employee’s status and pushes electronic notifications to the employee’s management and other parties as appropriate.
- Georgia Power’s (GPC) implementation will integrate workforce absentee (reason) data with Georgia’s Public Health (GPH) syndromic surveillance program
Key Take Aways

Pandemic Planning is a People Issue

Focus required on:

• Communication
• Maintaining a healthy work environment
• Policies that instill confidence and promote resiliency
• Partnering with others to ensure minimal disruption to society
Questions

Jocelyn Stargel
Business Assurance Principal
Southern Company Services, Inc
Bin SC1209
30 Ivan Allen Jr. Boulevard NW
Atlanta, Georgia 30308
404-506-5227
jmstarge@southernco.com