Quarantine Facilities for Arriving Air Travelers

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- Laws governing quarantine
- Symptoms and incubation times of the 9 diseases, including SARS and influenza from a novel or re-emergent source
- Phases of quarantine
- Physical requirements of a quarantine site
- Operational requirements and standard of care
- Estimated costs to establish and operate a quarantine facility for 200 people for 2 weeks
Applicable to other major public transportation centers, e.g., train stations and seaports

Pre-planning is important to do:

- Need to identify at least 4,000 sq. ft. of space for “medical sheltering” for 200 people
- Need to consider stockpiling or process for rapid acquisition of dividers, cots/beds, sheets, water, showers, sinks, office supplies, etc.
- Protocols for PPE and transporting individuals who have been exposed
Other Considerations for Quarantine

- Power, HVAC, and lighting
- Security
- Sanitation
- Communications
- Food and water
- Bedding and supplies
- Medical treatment
- Staffing
Special Needs

- Language and cultural needs
- Dietary restrictions
- Religious needs
- Media management
- Communications
Estimated Costs

- **Stand-by Costs:** ready-to-go provisions (medical supplies, toiletries/bedding; lockers; space dividers, medical supplies)

- **Activation Costs:** setting up the site (utilities, toilets, sinks, showers, communications)

- **Operational Costs:** running the site and all services (staff; food; cleaning, supplies)

- **Recovery Costs:** clean and restore to previous use

- **Total:** Approximately $300,000
THANKS!

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