

# Best Practices in Isolation and Quarantine

## Survey Worksheet: Part II- Isolation and Quarantine Policy and Practice

The Best Practices in Isolation and Quarantine Assessment is a project funded by the Robert Wood Johnson Foundation to identify best legal practices, as well as health department policies and procedures, for implementation of isolation and quarantine. This tool is being disseminated by the Council of State and Territorial Epidemiologists to State Epidemiologists in all 50 states and the District of Columbia.

This worksheet contains questions for Part II: Isolation and Quarantine Policy and Practice. Please distribute this worksheet freely to anyone who may be able to assist in answering the questions. The completed worksheet should be returned to the State Epidemiologist for online submission. CSTE expects final responses from State Epidemiologists by March 3, 2009.

The State's responses to this assessment are confidential. Data will be reported in aggregate. State-specific data will not be published and names will not be associated with the data during analysis. Project staff will have sole access to the data and identifiers.

Please answer all questions as completely as possible.

Additional copies of this worksheet may be downloaded online at:  
<http://tinyurl.com/cjs88p>

Thank you in advance for your participation!

For technical assistance or general questions about the assessment, please contact:  
Lisa Dwyer, MPH  
Associate Research Analyst  
Council of State and Territorial Epidemiologists  
ldwyer@cste.org  
770-458-3811



*Council of State and Territorial Epidemiologists*

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# Best Practices in Isolation and Quarantine

## 4. Isolation and Quarantine Policy and Practice

Part II: Isolation and Quarantine Policy and Practice.

State Epidemiologists may want to solicit input from public health preparedness personnel for this section. Part II contains 29 questions and takes approximately 35 minutes to complete. You must click the "Next" link at the bottom of the page to save your work.

1. In practice, who is responsible for declaring an emergency for epidemics or other communicable disease threats and/or implementing isolation and quarantine of INDIVIDUALS and GROUPS OF PERSONS? (Check all that apply)

	Emergency Declarations	Quarantine of Individuals	Isolation of Individuals	Quarantine of Groups	Isolation of Groups
Governor	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
State Health Officer	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Chief Medical Executive	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
State Epidemiologist	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Director of Public Health Preparedness	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Local Health Officer	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Other designee (please specify)

2. Who is primarily responsible for advising the state health officer on whether to implement isolation and quarantine? (Check all that apply)

	Quarantine	Isolation
Chief Medical Executive	<input type="checkbox"/>	<input type="checkbox"/>
State Epidemiologist	<input type="checkbox"/>	<input type="checkbox"/>
Director of Public Health Preparedness	<input type="checkbox"/>	<input type="checkbox"/>
Other	<input type="checkbox"/>	<input type="checkbox"/>

Other (please specify)

3. In your state public health agency, which department/office has primary responsibility for handling logistics for GROUP isolation and quarantine?

- Administration
- Communicable Diseases
- Legal Affairs
- Public Health Preparedness
- Other (please specify)

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4. Does the state ever order isolation and quarantine without engaging the affected local public health agencies in the decision-making process?

- Yes
- No
- Not Applicable

5. Which of the following organizations has the state public health agency engaged to coordinate roles and responsibilities dealing with isolation and quarantine? (Check all that apply)

- Local Health Departments
  - Local Governments
  - Tribal Health Board
  - Indian Health Service
  - CDC Quarantine Station
  - Other (please specify)
- 
- Law Enforcement
  - State Department of Agriculture
  - National Guard
  - State Department of Human (Social) Services
  - State Office on Aging
- Emergency Responders
  - Private Entities
  - None

6. Which organizational entities have responsibility for ensuring each of the following components of isolation and quarantine? (Check all that apply)

	State Public Health	Local Public Health	Law Enforcement	Hospitals/clinics	NGOs (Red Cross, Salvation Army)	Other
Monitoring compliance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Providing basic necessities to people	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Medical and mental health evaluation and treatment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Social support services	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Systems support (e.g. communications, personnel)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Funding support	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Transport of persons	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

7. When were the state's isolation and quarantine laws/statutes last reviewed by state public health officials?

- < 2 years
- 2 to 5 years
- 6 to 10 years
- > 10 years

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8. Please rate the level of importance of each of the following concerns in impacting decisions to ORDER and TERMINATE isolation or quarantine using the following scale:

1=not important

2=of little importance

3=moderately important

3=important

4=very important

	ORDER	TERMINATE
Scientific (specific disease, transmission patterns, magnitude, severity, etc.)	<input type="text"/>	<input type="text"/>
Resource (available personnel, funding, logistical restrictions, etc.)	<input type="text"/>	<input type="text"/>
Legal (authority, etc.)	<input type="text"/>	<input type="text"/>
Political (public pressure, legislative action, media attention, etc.)	<input type="text"/>	<input type="text"/>

9. Which criteria determine whether isolation/quarantine for an emergency event can be ordered by a state agency or by a local agency? (Check all that apply)

- Number of people to be isolated/quarantined (individual v. groups)
- Geographic spread of event
- Media, public, and/or political attention to event
- Specific disease involved
- Other (please specify)

10. Please indicate the number of times in the last 5 years that your state has invoked isolation or quarantine policies for INDIVIDUALS or GROUPS.

	0	1-5	6-10	11-15	More than 15
Individuals	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Groups	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

11. Has state-ordered isolation or quarantine been an effective disease control tool in your state in the last 5 years?

Yes

No

Not applicable: no state-ordered isolation or quarantine in the last 5 years

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12. If the CDC issues a federal order for INDIVIDUAL or GROUP quarantine in your state, for which of the following areas would the state be willing to provide resources to implement and maintain that order? (Check all that apply)

	Individual	Group
Monitoring compliance	<input type="checkbox"/>	<input type="checkbox"/>
Basic necessities	<input type="checkbox"/>	<input type="checkbox"/>
Medical and mental health evaluation and treatment	<input type="checkbox"/>	<input type="checkbox"/>
Social support services	<input type="checkbox"/>	<input type="checkbox"/>
Systems support (e.g. personnel, communications, surge capacity)	<input type="checkbox"/>	<input type="checkbox"/>
General Funding support	<input type="checkbox"/>	<input type="checkbox"/>
Transportation services	<input type="checkbox"/>	<input type="checkbox"/>
None of the above	<input type="checkbox"/>	<input type="checkbox"/>
Other	<input type="checkbox"/>	<input type="checkbox"/>

Other (please specify)

13. Which of the following areas are too under-resourced in the state to effectively implement and maintain an INDIVIDUAL-level or GROUP-level isolation or quarantine? (Check all that apply)

	Individual	Group
Financial resources	<input type="checkbox"/>	<input type="checkbox"/>
Human resources	<input type="checkbox"/>	<input type="checkbox"/>
Physical infrastructure	<input type="checkbox"/>	<input type="checkbox"/>
None	<input type="checkbox"/>	<input type="checkbox"/>
Other	<input type="checkbox"/>	<input type="checkbox"/>

Other (please specify)

14. Which of the following locales is your state considering for use in group isolation/quarantine? (Check all that apply)

- Hospital
- Armory
- Schools
- Other

Other (please specify)

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15. How much time would be needed to obtain an isolation or quarantine order from the state health department following report of a physician-diagnosed quarantinable disease?

- Less than 24 hours
- 24-48 hours
- 49-72 hours
- 4-7 days
- More than 7 days
- Don't know

16. Has a preparedness checklist specific to isolation and quarantine been created by your state public health agency for use by the general public?

- Yes
- No

17. What percentage of the GENERAL PUBLIC in your state do you believe is prepared for an event requiring isolation or quarantine (i.e. plans in place; supplies readied)?

- 0-10%
- 11-25%
- 26-50%
- 51-75%
- 76-100%

18. On a scale of 1-10, please rate your state public health agency's level of preparedness for the following activities related to isolation and quarantine.

1 = not at all prepared

10 = fully prepared

	1	2	3	4	5	6	7	8	9	10
Initiation of order	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Maintenance	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Termination of order	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Recovery	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

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19. What type of exercises, if any, has the state public health agency conducted in the last 5 years to test group isolation and quarantine procedures and/or capabilities? (Check all that apply)

- Full-scale
- Functional
- Tabletop
- None
- Other (please specify)

20. Are there different procedures for implementing GROUP isolation/quarantine versus INDIVIDUAL isolation/quarantine?

- Yes
- No

21. Has the state public health agency identified incentives to enhance compliance of private citizens in a state-ordered isolation or quarantine?

- Yes
- No

22. If an incentive program was developed, has it ever been employed?

- Yes
- No
- Not Applicable

23. Are there provisions made in the state public health agency's plan (including delegation of responsibility to local public health) for each of the following when ordering AT-HOME isolation or quarantine?

	Yes	No
Basic necessities (food, water, etc.)	<input type="checkbox"/>	<input type="checkbox"/>
Physical infrastructure (location, heat, electricity, etc.)	<input type="checkbox"/>	<input type="checkbox"/>
Medical evaluation and treatment	<input type="checkbox"/>	<input type="checkbox"/>
Mental health evaluation and counseling	<input type="checkbox"/>	<input type="checkbox"/>
Social support services	<input type="checkbox"/>	<input type="checkbox"/>
Funding support (funding for personnel, etc.)	<input type="checkbox"/>	<input type="checkbox"/>
Transport (relocation to higher level of care)	<input type="checkbox"/>	<input type="checkbox"/>

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24. Are there provisions made in the state public health agency's plan (including delegation of responsibility to local public health) for each of the following when ordering INSTITUTIONAL (hospital) isolation or quarantine?

	Yes	No
Medical evaluation and treatment	<input type="checkbox"/>	<input type="checkbox"/>
Mental health evaluation and counseling	<input type="checkbox"/>	<input type="checkbox"/>
Social support services	<input type="checkbox"/>	<input type="checkbox"/>
Funding support (i.e. all associated costs for hospitalization)	<input type="checkbox"/>	<input type="checkbox"/>
Transport to higher level of care	<input type="checkbox"/>	<input type="checkbox"/>

25. Which of the following has primary responsibility for covering associated costs for INSURED and UNINSURED patients in the event of state-ordered isolation and quarantine in a healthcare facility? (Check all that apply)

	Local health department	State health department	Other state agency	Healthcare facility	Private insurance	Other
Insured	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Uninsured	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

26. Does your state have an isolation and quarantine electronic tracking system that may be used independently by local public health agencies?

Yes

No

27. Does your state have a case management system for persons in isolation or quarantine that is integrated with other electronic systems, such as a NEDSS-compliant surveillance system?

Yes

No

## Best Practices in Isolation and Quarantine

28. Which of the following populations has been targeted by the state public health agency for a public education campaign on isolation and quarantine? (Check all that apply)

- General public
- Children and families
- Geriatric population
- Physically impaired
- Minority groups
- Low income population
- Non-English speaking
- None
- Other (please specify)

29. If your state public health agency has developed a public education campaign, which message(s) has served as the main content? (Check all that apply)

- Ready.gov: Prepare. Plan. Stay Informed.
- Pandemicflu.gov: Get Informed. Be Prepared.
- American Red Cross: Get a Kit. Make a Plan. Be Informed.
- Not Applicable
- Other (please specify)