

Strengthening Public health – Security Interface Recent efforts in Japan

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R3: LINKING PH & SECURITY AUTHORITIES

Evaluation by WHO JEE Mission

Topics

- Evaluation by WHO JEE (Joint External Evaluation) Mission
- Recent Efforts
 - raising awareness –needs for closer relationships
 - TTX in Kawasaki City

JEE Japan Mission 2018

February 26 to March 2, 2018

Organizations

MHLW
Country Technical Lead POC
Health Sciences Div. Int'l Affairs Div.
+13 Bureaus/Divisions

18 Relevant Ministries/Agencies

↑↓ Technical support/advise/expertise

Technical Advisory Group
• 17 experts
from 6 Nat'l institutes and Univ.



Achievement

- 2 plenary orientation and briefing meetings
- 192pages (JP)/200pages (EN) Self Assessment Report
- answers for 343questions in the Tool
- a list of 195 evidence documents

CONSENSUS INDICATOR SCORES

	# of indicators	% of total indicators
5 - Sustainable Capacity	30	62.5%
4 - Demonstrated Capacity	14	29.2%
3 - Developed Capacity	4	8.3%
2 - Limited Capacity	0	0%
1 - No Capacity	0	0%
Total	48	100%

R3: Linking public health & security authorities

Score	Indicator - Linking Public Health and Security Authorities
5	R.3.1 Public Health and Security Authorities, (e.g. Law Enforcement, Border Control, Customs) are linked during a suspect or confirmed biological event
No Capacity - 1	No legal background, relationships, protocols, MOUs or other agreements exist between public health, animal health and security authorities
Limited Capacity - 2	Points-of-contact and triggers for notification and information sharing have been identified and shared between public health, animal health and security authorities
Developed Capacity - 3	Memorandum of Understanding (MOU) or other agreement (i.e., protocol) exists between public health and security authorities within the country and has been formally accepted
Demonstrated Capacity - 4	At least 1 public health emergency response or exercise within the previous year that included information sharing with Security Authorities using the formal MOU or other agreement (i.e., protocol)
Sustainable Capacity - 5	Public health and security authorities exchange reports and information on events of joint concern at national, intermediate and local levels using the formal MOU or other agreements

Japan's Score: 4

R.3.1 Public health and security authorities (e.g. law enforcement, border control, customs) linked during a suspect or confirmed biological event – Score 4

Strengths/ best practices

- There is a **clear framework for cooperation** among national and local government agencies for managing bioterrorism events described in the Response to the NBC Terrorism and Other Massively Destructive Terrorism and the Model of Collaboration for responding to the NBC Terrorism and Other Massively Destructive Terrorism Together with Relevant Local Organizations, respectively.
 - Japan **conducts exercises** on response to biological terrorism annually as a part of the Civil Protection Exercise.
 - A **whole-of-government action plan** has been established to respond to influenza pandemic where roles and responsibility for security agencies have been defined as part of the outbreak response in cooperation with public health agencies.
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RECENT EFFORTS IN JAPAN -1

Raising Awareness

RECENT EFFORTS IN JAPAN -2

Joint Workshop

R.3.1 Public health and security authorities (e.g. law enforcement, border control, customs) linked during a suspect or confirmed biological event – Score 4

Recommendations for priority actions

- Consider strengthening MHLW liaison and exchange of information with security authorities.
 - Consider exploring an information sharing mechanism for classified information so that MHLW can be a regular recipient and contributor to government intelligence briefing documents.
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Linking Public Health & Security: Raising Awareness

- Provided seminars in
 - The Association for the Study of Security Science
 - for alumni of intelligence community
 - NBC Experts conference
 - for NBC experts and responsible officers for NBC events in the Gov
 - Biosecurity seminar series
 - for those interested in biosecurity in govt., academia, & private sectors
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Linking Public Health and Security: Joint Workshop

- In Kawasaki City in September 2018
 - CDC-FBI Joint WS in Tokyo
 - planned in 2019
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Public health & Security Joint Response WS

Kawasaki city

- Population: 1.5million
- w/high level capacity of surveillance/preparedness



Public health & Security Joint Response WS in Kawasaki City

- TTX on deliberate biological scenarios
- Participants:
 - Public health: 21
 - Police: 6
 - Fire Defense: 1
 - Crisis Management: 6
- Facilitator: Tomoya Saito (NIPH)

Public health & Security Joint Response WS in Kawasaki City

Scenarios/Topics 1 (Ice Breaking)

- What are the expected risks for your organization during Olympic games?
 - How will the risk character be changed during games?
- *Share and communicate risk characterization and perception*

Public health & Security Joint Response WS in Kawasaki City

Scenarios/Topics 2

- Public health center received a report from a city hospital on a suspected patient with inhalational anthrax.
 - Will you suspect a bioterrorism event?
 - How will you assess the event and report to the relevant agencies? Describe the process.
- *Share the risk/threat assessment*
- *Share the reporting protocol*

Public health & Security Joint Response WS in Kawasaki City

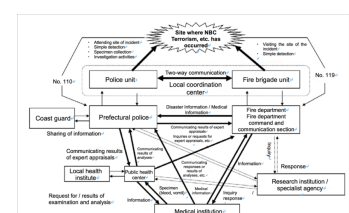
Scenarios/Topics 3

- Japan is targeted by a global terrorist group after a bombing attack in UK
- Police received a call from a congressman "Just opened a letter from UK with a white powder"
 - How will police report the event and respond to it?
 - When will PH sector be notified the event?
 - If anthrax is positive, what is the role of PH?
- *Share the operating procedures*
- *Share the best timing for notification*
- *Share the existing agreed documents*

Existing agreed documents

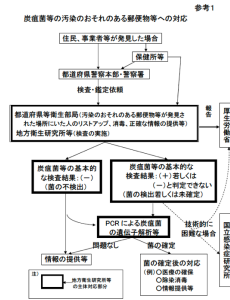
- Model of Collaboration for responding to the NBC Terrorism and Other Massively Destructive Terrorism Together with Relevant Local Organizations

Model of collaboration for identification of causative agents



Existing agreed documents

- Procedures for handling contaminated mails with such as anthrax



Public health & Security Joint Response WS in Kawasaki City

- Police usually hesitate to join such event by public health sectors
 - Kawasaki city may have already built the basis of multisector relationships
- Participants from police (unexpectedly) appreciated this workshop
 - “good opportunity to talk w/PH people”
 - “really enjoyed” “want to join again”

Next Step

- More workshops in central & local level to make them recognize “the needs”
- CDC-FBI WS –coming soon
- The cost of handling classified info in PH sectors
 - Security clearance
 - Secure communication environment
 - Chain of custody