



PUBLIC-PRIVATE SECTOR COLLABORATION FOR PANDEMIC INFLUENZA PREPAREDNESS IN BRUNEI DARUSSALAM: BARRIERS AND CHALLENGES

Dr Pengiran Hishamuddin *BMBS MPH*
Acting Senior Medical Officer
Disease Control Division
Ministry of Health
Brunei Darussalam

APEC EINet virtual symposium, 30th May 2008

BACKGROUND – BRUNEI DARUSSALAM

- Small country
- Small (and young) population
- Absolute monarchy
- High GDP
- No income tax, free & education
- Very dependent on government/public sector
- Very dependent on oil & gas economy



PANDEMIC INFLUENZA PREPAREDNESS IN BRUNEI DARUSSALAM

- National Committee for Pandemic Influenza Preparedness formed in 2006
- Chairman – Senior Minister at Prime Minister’s Office / Crown Prince of Brunei Darussalam
- Membership – Ministers in His Majesty’s Government of Brunei Darussalam
- Secretariat – mainly from Ministry of Health
- National Pandemic Influenza Preparedness Plan
- Other pandemic influenza preparedness at different levels:
 - Ministry
 - District
- Private sector involvement?



PUBLIC-PRIVATE SECTOR COLLABORATION IN PANDEMIC PREPAREDNESS IN BRUNEI DARUSSALAM

- Exercise Phoenix
 - Joint simulation exercise involving Brunei Shell Petroleum and Ministry of Health
 - Transportation of sick workers with from an offshore platform to PMMHAMB Hospital
 - November 2006
- Study comparing pandemic influenza preparedness in government and private primary healthcare providers in the Brunei-Muara District.



BARRIERS AND CHALLENGES TO PUBLIC-PRIVATE SECTOR COLLABORATIONS

- In private (and public) sectors:
 - Awareness & Knowledge
 - Mindset & Attitudes
 - Roles, Responsibility & Leadership
 - Funding & Costs



OVERCOMING BARRIERS AND CHALLENGES TO PUBLIC-PRIVATE SECTOR COLLABORATIONS (1)

- Awareness & Knowledge:
 - Engage as stakeholders
 - Partnerships
 - Information sharing
 - Public and media relations
 - Critical infrastructures & key resources and players
 - Impacts
 - Implications
 - Funding & costs



OVERCOMING BARRIERS AND CHALLENGES TO PUBLIC-PRIVATE SECTOR COLLABORATIONS (2)

- Mindsets & Attitudes:
 - Challenging
 - Complacent
 - Partnerships
 - Information sharing
 - Public and media relations
 - Key players & Leadership
 - Roles & responsibilities



OVERCOMING BARRIERS AND CHALLENGES TO PUBLIC-PRIVATE SECTOR COLLABORATIONS (3)

- Roles, Responsibilities & Leadership:
 - Multi-agency & multi-level involvement
 - National Disaster Management infrastructures
 - Guides
 - Legislation
 - Engage as stakeholders
 - Partnerships
 - Information sharing
 - Public and media relations
 - Key players



OVERCOMING BARRIERS AND CHALLENGES TO PUBLIC-PRIVATE SECTOR COLLABORATIONS (4)

- Funding & Costs:
 - Definitely challenging
 - Depending on respective country and situation
 - Partnership
 - “Pandemic fund/budget”?



CONCLUSION

- Pandemic influenza preparedness established
- More work needs to be done
- Barriers & challenges exist
- But these can be overcome



THANK YOU

