

Public Health Response Planning for Novel H1N1 Influenza

August 26, 2009

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Four Pillars of Novel H1N1 Influenza Public Health Response

- Surveillance – understanding the situation.
- Vaccination – reducing illness with protective pharmaceutical treatment.
- Community Mitigation – reducing transmission of illness that is moving through communities.
- Communication – supporting individual and community decisions with sound information and timely messages.

MDH's Novel H1N1 Influenza Planning & Preparedness Objectives

- Review/learn from the Spring '09 events.
- Involve all state agencies & public health partner organizations.
- Update MDH plans for pandemic influenza response and continuity of operations.
- Develop training and exercises.
- Deliver guidance to the public and partners in time for the fall flu season.

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Laboratory Partner Guidance
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Regional and Local Plans
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Communications Plan
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Training Plan
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Exercise Plan
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MDH Operations Plan
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Ethical Framework Plan
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Technical Subject Matter Experts

- Aaron DeVries (Clinical)
- Kevin Sell (Pharmacy)
- Joni Schefel (Veterinary)
- Lynn Bahta (Vaccine)
- Darcy Miner (Long Term Care)
- Craig Acomb (Incident Command)
- Joanne Barikus (Laboratory)
- Maggie Diebel (Community and Family Health)
- Buddy Ferguson (Risk Communication)



Additional Focus Areas

- Coordination and support for local government public health agencies and emergency management.
- Coordination and support for health care systems including the capacity needed to respond to a surge of people seeking care.
- Special populations – non-English speaking, limited access to health care, etc.
- State agency partners including the Dept. of Education, Dept. of Public Safety, MN Management and Budget.

Working with CDC's Guidance

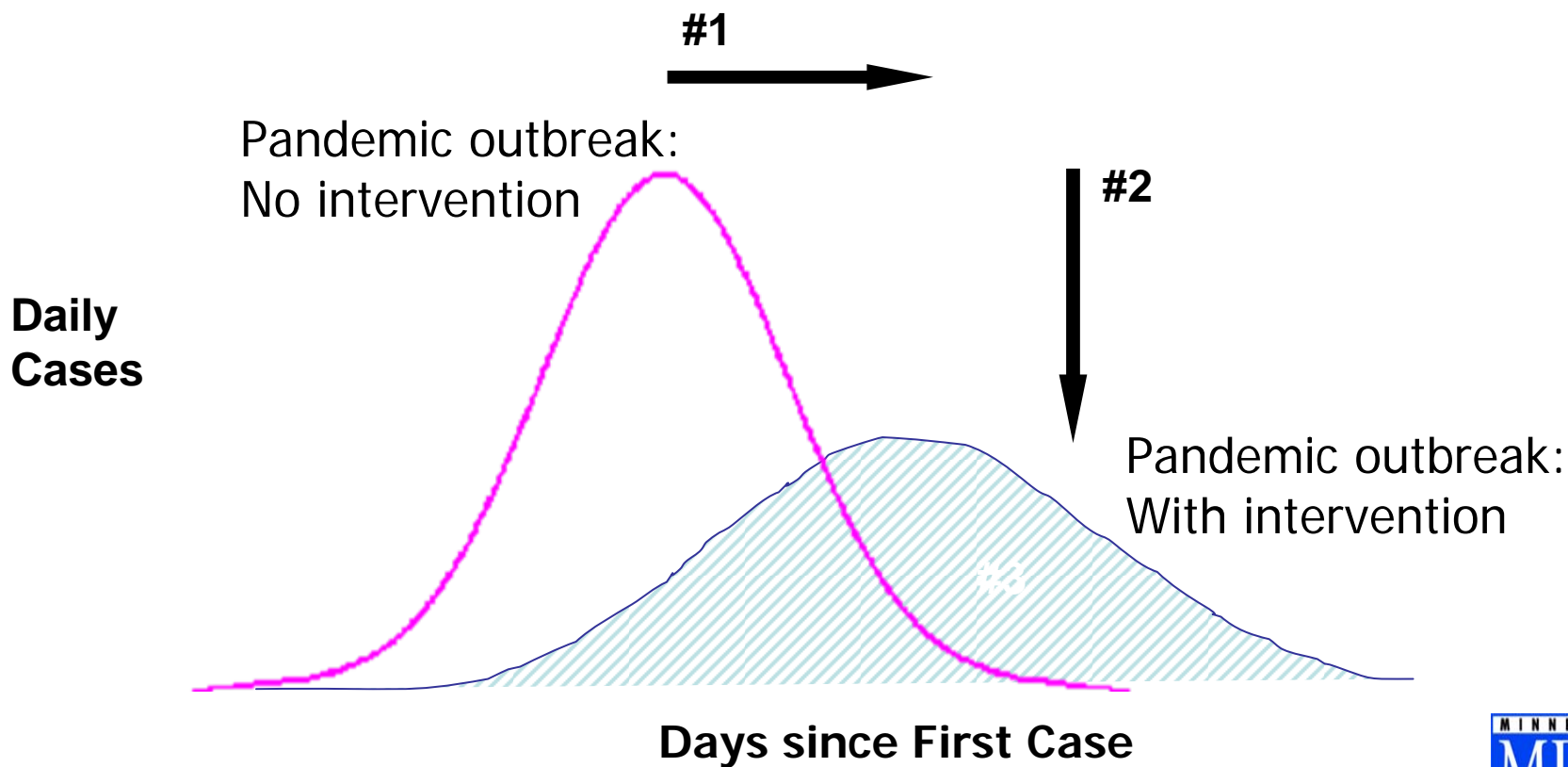
- CDC regularly releases and updates its guidance for surveillance, vaccination, community mitigation.
- MDH participates in development of CDC's guidance and uses that as the basis for providing any MN-specific guidance or advice

Community Mitigation

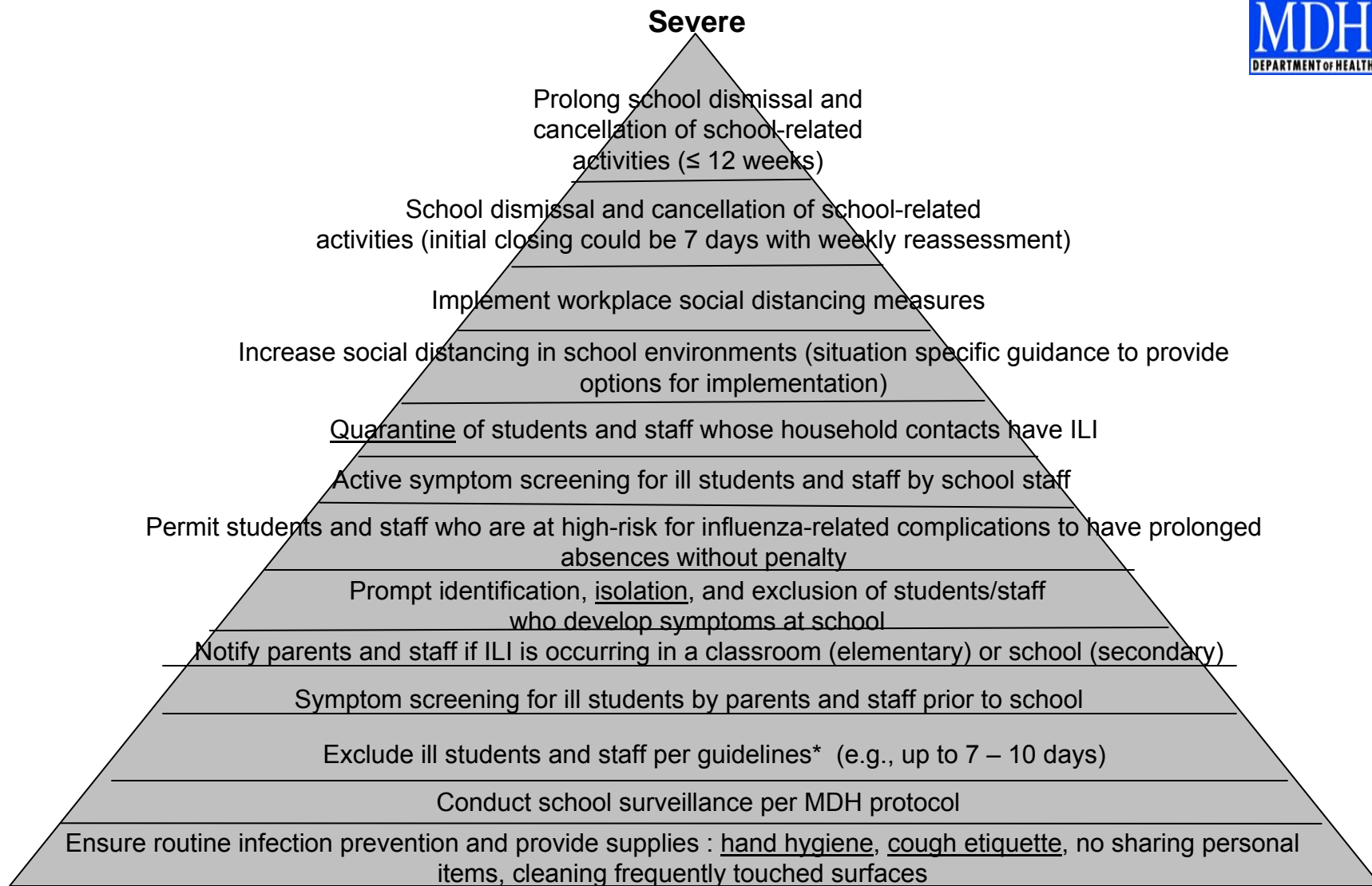
- K-12 Schools
 - CDC/MDH Guidance
 - MN Department of Education Role
- Post-secondary schools
- Childcare
- Camps
- Community events
- Businesses

Community-Based Non Pharmaceutical Interventions (NPIs)

1. Delay disease transmission and outbreak peak
2. Decompress peak burden on healthcare infrastructure
3. Diminish overall cases and health impacts



Draft Pandemic Influenza Community Disease Mitigation Planning Guidance for Elementary and Secondary Schools



Mild

*Ill students and staff should be instructed to stay at home and not attend alternate childcare or other activities

Questions



Source: New York Times, July 23, 2009