

Overview

Countermeasures against Novel Influenza A

What is Novel Influenza

Since no one has immunity against Influenza A (H1N1), it is conceivable that infection will more readily become widespread.

(Estimation in Action Plan of the Japanese Government)

- Number of Patients examined at medical institutions: 25 million people maximum
- Number of Inpatients: 530,000 - 2 million people
- Number of Death: 170,000 – 640,000 people

Concrete measures

- “Action plans for measures against novel influenza” and “Guidelines for novel influenza” (*) have been formulated and promoted concrete measures as a comprehensive governmental approach.
 - * Guideline regulates specific countermeasures of each measure such as measures at the water’s edge, medical care measures, and advocacy.
- It was decided upon by the Cabinet in October 2007 that headquarters headed by Prime Minister will be established as required in a case of emergence of novel influenza.
- Anti-Influenza-Virus Drugs, Tamiflu for 28 million people and Relenza for 1.35 million people, are secured by FY 2007 by the government, prefectures, and for distribution. Additional reserve of Tamiflu for 13.3 million people and Relenza for 1.33 million people in FY 2008 Supplementary Budget.
- With regards to pre-pandemic vaccines, stock solution produced by FY 2007 has been reserved for approximately 20 million people, and additional stock solution produced in FY 2008 supplementary budget has been reserved for approximately 10 million people. Stock solution produced in FY2009 draft budget has been reserved for 10 million people.
- 4 trainings were conducted in order to prepare for an outbreak of novel influenza A, with participation of relevant ministries and agencies and local government.
- In regard to novel influenza, revise Act on Infections Diseases, etc, in order to conduct measures at the water’s edge such as restriction, etc, with measures of inpatient recommendation
(Enforced on May 12, 2008)

Scale of Past Pandemics and Estimated Number of Deaths

Year of prevalence	Common name	Number of deaths worldwide
1918-19	Spanish Influenza	40 million
1957-58	Asian Influenza	2 million or more
1968-69	Hong Kong Influenza	1 million or more

Scenes of Training



(Holding of task force against novel influenza A at prime minister’s official residence that Prime Minister and all the Cabinet ministers participated)

* In January 2009, with participation of relevant ministries and agencies and local government (Aichi Prefecture), a training, assuming an outbreak of novel influenza A, was conducted.



(Television conference of Ministry of Health, Labour and Welfare, and Aichi prefecture)

Outbreak Situation of Novel Influenza (H1N1) In the World

- Deaths from Novel Influenza (H1N1) reported to WHO

