

Influenza A H1N1 (Swine Flu)

Utah Public Health Situation Report

5/4/2009



Updated daily at: <http://health.utah.gov/epi/SwineFlu/>

Note: The Centers for Disease Control and Prevention (CDC) have updated the name of the virus to Influenza A H1N1 (Swine Flu)

Status summary as of Monday, May 4:

Utah:

Public health is reporting:

1 confirmed 17 probable cases of A H1N1

ILI rates are not collected on Sunday – they will be available on the May 5 situation report

11 cases from Summit County (1 confirmed)

4 cases from Salt Lake County

1 case from Weber-Morgan Health District

2 cases from Utah County* (These are Utah County residents, but were not present in Utah during their incubation period or illness.)

Utah will shortly be beginning surveillance for severe illness associated with H1N1 influenza.

U.S. and World:

The World Health Organization (WHO) is reporting the following world situation for swine influenza and the CDC for the U.S.:

- Worldwide 1045 confirmed cases
- United States 286 confirmed cases (60 more than 5/3)
 - 30 hospitalizations
 - 1 death
 - 36 states are now reporting confirmed cases
 - For more information on U.S. cases see: <http://www.cdc.gov/h1n1flu/>
- Mexico 590 confirmed cases 25 deaths* (Inc. 84**)
- Canada 85 confirmed cases 0 deaths
- Spain 40 confirmed cases 0 deaths
- United Kingdom 15 confirmed cases 0 deaths
- New Zealand 4 confirmed cases 0 deaths
- Germany 8 confirmed cases 0 deaths
- Israel 3 confirmed cases 0 deaths
- France 2 confirmed case 0 deaths
- El Salvador 2 confirmed cases 0 deaths (Inc. 2**)
- Austria 1 confirmed case 0 deaths
- Switzerland 1 confirmed case 0 deaths

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• Netherlands	1 confirmed case	0 deaths	
• China	1 confirmed case	0 deaths	
• Denmark	1 confirmed case	0 deaths	
• Korea	1 confirmed case	0 deaths	
• Costa Rica	1 confirmed case	0 deaths	
• Ireland	1 confirmed case	0 deaths	
• Italy	1 confirmed case	0 deaths	
• Colombia	1 confirmed case	0 deaths	(Inc. 1)

*The WHO only reports confirmed deaths. There are many deaths that are being attributed by the media to this outbreak. This situation report will only reflect cases that are confirmed.

** This reflects the increase in cases since May 3rd.

CDC Reports:

- The large number of additional US cases is largely due to "catch up" laboratory testing.
- Seasonal influenza is still circulating.
- CDC will begin reporting "probable" cases today. 99% of probable cases are confirming at CDC. Reporting of probable cases will better reflect the actual impact of disease in the U.S.
- More children have been identified with this virus than adults.

Alert phase:

The WHO alert phase was increased to level 5: Human-to-human spread of the virus into at least two countries in one WHO region. While most countries will not be affected at this stage, the declaration of Phase 5 is a strong signal that a pandemic is imminent and that the time to finalize the organization, communication, and implementation of the planned mitigation measures is short.

Travel Advisories:

At this time, the CDC recommends that U.S. travelers avoid all nonessential travel to Mexico. The WHO is not advocating restricting travel.

Public Health Advisories:

Guidance:

Several new interim guidance documents have been published by the CDC:

- [Breastfeeding Your Baby: What Parents Should Know](#)

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- [Information for Pregnant Women in Education, Child Care, and Health Care](#)
- [What Pregnant Women Should Know About A H1N1](#)
- [Guidance for Patients with Cardiovascular Disease](#)
- [Clinician Guidance for Patients with Cardiovascular Disease](#)
- [Use of Rapid Influenza Diagnostic Tests](#)
- [Protocol for Antiviral Susceptibility Testing by Pyrosequencing](#)
- [Sequencing Primers and Protocol](#)
- [CDC Protocol of Realtime RTPCR for A H1N1](#)
- [Guidance for Cruise Ships](#)

Several new interim guidance documents have been published by the UDOH:
These can all be found at www.health.utah.gov/swineflu/:

- Guidance on Specimen Collection for A H1N1 Influenza
- Clinician/PH Guidance on Identifying and Caring for Patients
- Utah's Pandemic Influenza Plan
- Updated Questions and Answers for the General Public

Things You Can Do to Stay Healthy:

There is no evidence that eating pork is a risk factor for this disease.

Community Activities:

- Be aware that community-level "social distancing" or "keeping our distance" from each other will lessen the spread of flu.
- When the disease enters a community, social distancing measures such as school closures, teleworking, etc. may be recommended as a means of limiting spread.

Personal Activities:

- **Stay home from school, work, and other social gatherings when you are ill. Stay home for 7 days or until you have been symptom free for 24 hours, whichever is longer. **NEW****
- Cover your nose and mouth with a tissue or your elbow when you cough or sneeze. Throw the tissue in the trash after you use it.
- Wash your hands often with soap and water, especially after you cough or sneeze. Alcohol-based hands cleaners are also effective.
- Consider developing a family emergency plan as a precaution. This should include storing extra food, medicines, facemasks, and other essential supplies.