

ECDC SITUATION REPORT

Pandemic influenza (H1N1) 2009

Update 6 August 2009,
17:00 hours CEST

Main developments in past 24 hours

- 1 421 new cases reported from the EU and EFTA countries, reaching a total of 30 310 cases;
- 1 730 new cases including 107 fatal cases, were reported from non-EU and EFTA countries, reaching a cumulative total of 171 856 cases;
- WHO issues briefing notes on the safety and manufacturing process of the pandemic vaccine.

This report is based on official information provided by the national public health websites, or through other official communication channels. An update on the number of confirmed cases as of 6 August 2009, 16:00 hours CEST, is presented in Table 1 and Table 2.

***Disclaimer:** Several countries have now announced recommendations on treatment on clinical signs only and focused laboratory testing only for specific population groups or in outbreaks. For these countries, the reported numbers of cases presented in this report will severely underestimate the true incidence in the country and will not be comparable to countries still recommending laboratory tests of all suspected influenza cases.*

Epidemiologic update

Out of the 31 EU and EFTA countries, 31 countries have reported a total of 30 310 confirmed cases of influenza A(H1N1)v infection, including 42 deaths. In the past 24 hours, 1 421 new cases were reported from the EU and EFTA countries. The first five cases in Liechtenstein were recorded.

Outside of the EU and EFTA countries, a total of 1 730 new cases have been reported within the last 24 hours. 107 fatal cases were reported from Australia (3), Jamaica (1), Argentina (94), Bolivia (1), Paraguay (3), Peru (2) and Malaysia (3).

In total, 171 856 cases including 1 509 fatal cases have been reported from non-EU and EFTA countries.

Globally, the total number of confirmed and reported influenza A(H1N1)v cases to date is 202 151, including 1 550 deaths.

Other updates

The World Health Organization (WHO) issued a briefing note on the safety of pandemic vaccines and the vaccine manufacturing process.

Full briefing notes are available at: <http://www.who.int/en/>

Table 1: Reported new confirmed cases and cumulative number of influenza A(H1N1)v as of 06 August 2009, 16:00 hours (CEST) in the EU and EFTA countries

Country	Confirmed cases reported in the last 24h	Cumulative number of confirmed cases	Deaths among confirmed cases*
Austria	-	178	-
Belgium	-	126	1
Bulgaria	2	38	-
Cyprus	-	297	-
Czech Republic	27	162	-
Denmark	56	336	-
Estonia	2	46	-
Finland	-	189	-
France**	161	880	1
Germany	656	8619	-
Greece	272	1002	-
Hungary	3	105	1
Iceland	9	63	-
Ireland	-	276	-
Italy	-	975	-
Latvia	-	19	-
Liechtenstein	5	5	-
Lithuania	5	29	-
Luxemburg	-	61	-
Malta	8	176	-
Netherlands***	-	517	1
Norway	60	667	-
Poland	13	114	-
Portugal	79	433	-
Romania	5	199	-
Slovakia	3	76	-
Slovenia	3	153	-
Spain	-	1538	8
Sweden	5	556	-
Switzerland	28	563	-
United Kingdom****	-	11912	30
Total	1402	30310	42

Note: cases reported in the EU and EFTA countries correspond to the EWRS notifications by Member States or Ministry of Health websites. *Countries shaded with gray are not recommending laboratory tests for all suspect cases, therefore comparisons in time or between these countries should not be made at present.*

*Deaths are included in the cumulative number of confirmed cases

** Cases reported from France include those reported from the overseas territories (275)

*** Cases from the Netherlands include those reported from Aruba and the Dutch Antilles

**** Cases reported from the United Kingdom include those reported from Anguilla (1), The Falklands (5), Sovereign Base Area Cyprus (30), Turks and Caicos Islands (12)

Table 2: Reported cumulative number of confirmed cases and deaths of influenza A(H1N1)v as of 06 August 2009, 16:00 hours (CEST) outside of the EU and EFTA area

Country	Confirmed cases reported in the last 24h	Cumulative number of confirmed cases	Deaths among confirmed cases*
OTHER EUROPEAN COUNTRIES and CENTRAL ASIA			
Albania	-	13	-
Andorra	-	1	-
Azerbaijan	-	2	-
Bosnia and Herzegovina	-	10	-
Channel Islands	-	55	-
Croatia	4	65	-
Former Yugoslav Republic of Macedonia	2	29	-
Georgia	-	12	-
Isle of Man	-	11	-
Kazakhstan	2	17	-
Kosovo	1	2	-
Moldova	-	2	-
Monaco	-	1	-
Montenegro	-	18	-
Russia	-	55	-
Serbia	-	120	-
Ukraine	-	1	-
MEDITERRANEAN AND MIDDLE-EAST			
Algeria	3	19	-
Bahrain	18	148	-
Egypt	25	314	1
Iran	20	144	-
Iraq	-	58	-
Israel	-	1719	2
Jordan	20	99	-
Kuwait	135	429	-
Lebanon	-	210	1
Libya	-	9	-
Morocco	-	71	-
Occupied Palestinian Territory	-	81	-
Oman	-	125	-
Qatar	-	43	1
Saudi Arabia	-	595	6
Syria	4	13	-
Tunisia	9	19	-

Turkey	-	199	-
United Arab Emirates	-	125	-
Yemen	1	12	-
AFRICA			
Botswana	-	23	-
Cape Verde	-	6	-
Ethiopia	-	4	-
Gabon	-	1	-
Ivory Coast	-	2	-
Kenya	-	26	-
Mauritius	-	2	-
Namibia	2	7	-
Seychelles	-	3	-
South Africa	-	700	1
Sudan	-	2	-
Swaziland	-	2	-
Tanzania	-	10	-
Uganda	-	9	-
NORTH AMERICA			
Canada	-	10449	62
Mexico	-	17416	146
**USA	-	43771	353
CENTRAL AMERICA AND CARIBBEAN			
Antigua and Barbuda	-	3	-
Bahamas	-	29	-
Barbados	-	31	-
Belize	-	23	-
Bermuda	-	4	-
British Virgin Islands	-	5	-
Cayman Islands	-	60	1
Costa Rica	-	755	25
Cuba	-	234	-
Dominica	-	1	-
Dominican Republic	-	154	5
El Salvador	39	595	12
Grenada	-	1	-
Guatemala	-	558	10
Guyana	-	6	-
Haiti	-	5	-
Honduras	41	231	6
Jamaica	-	62	4
Nicaragua	-	472	-

Panama	-	600	2
Saint Kitts and Nevis	-	3	1
Saint Lucia	-	3	-
Saint Vincent	-	1	-
Suriname	-	14	-
Trinidad-Tobago	-	97	-
SOUTH AMERICA			
Argentina	815	5710	337
Bolivia	4	973	12
Brazil	-	2959	96
Chile	-	11860	96
Colombia	-	275	17
Ecuador	-	696	19
Paraguay	5	228	22
Peru	68	4957	35
Uruguay	-	550	22
Venezuela	-	476	2
NORTH-EAST AND SOUTH ASIA			
Afghanistan	-	32	-
Bangladesh	-	32	-
Bhutan	-	3	-
China (mainland)	58	2210	-
Hong Kong SAR China	-	4749	3
India	22	596	1
Japan	-	5022	-
Macao SAR China	11	236	-
Maldives	-	1	-
Nepal	-	17	-
Pakistan	-	1	-
South Korea	-	1550	-
Sri Lanka	-	60	-
Taiwan	-	1280	1
SOUTH-EAST ASIA			
Brunei Darussalam	-	786	1
Cambodia	-	21	-
Indonesia	-	662	3
Laos Peoples Democratic Republic	-	156	1
Malaysia	16	1492	14
Myanmar	1	14	-
Philippines	-	3207	8
Singapore	-	1217	6
Thailand	-	10043	81

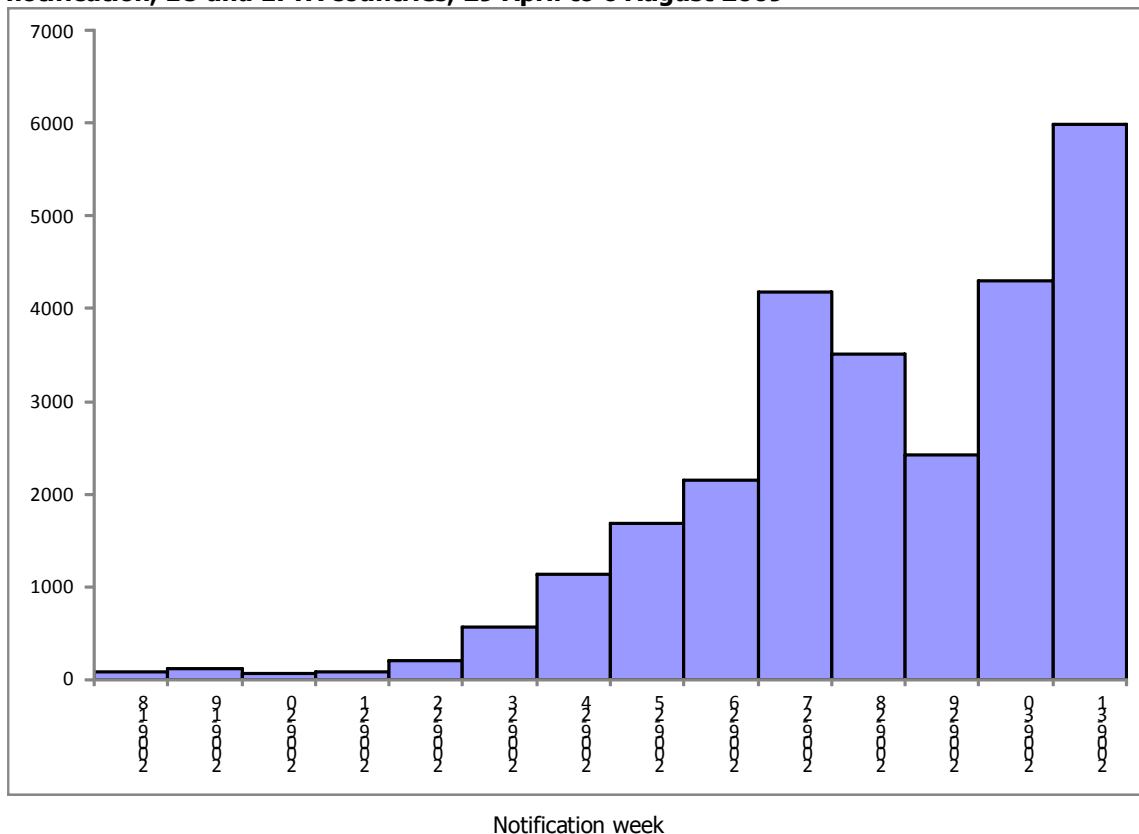
Vietnam	9	1004	1
AUSTRALIA AND PACIFIC			
Australia	281	24395	77
Cook Islands	17	18	-
Fiji	-	97	-
Kiribati	3	3	-
Marshall Islands	27	27	-
Micronesia	-	1	-
Nauru	7	7	-
New Zealand	15	2908	14
Papua New Guinea	4	5	-
Republic of Palau	12	13	-
Samoa	29	66	-
Solomon Islands	-	3	-
Tonga	-	9	1
Vanuatu	-	3	-
TOTAL	1730	171856	1509

Note: cases reported in non-EU and EFTA countries correspond to cases published on Ministry of Health websites, or through WHO, or through credible media source quoting national authorities. Therefore, some of these cases may be taken out at a later stage if not validated.

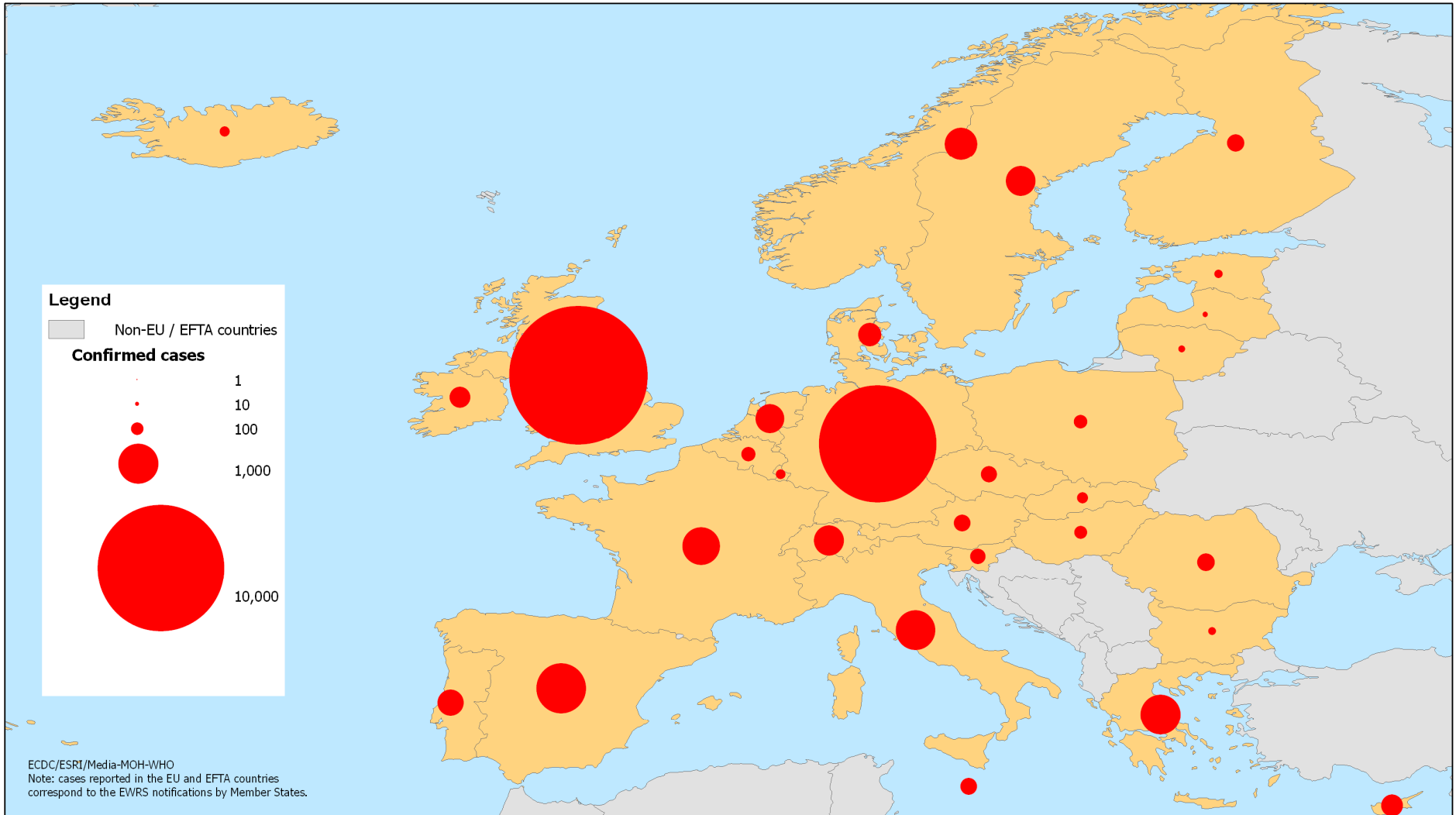
* Deaths are included in the cumulative number of confirmed cases

**Cases in the US include both probable and confirmed cases. They also include confirmed cases from Puerto Rico, American Samoa, Guam and Virgin Islands.

Figure 1: Distribution of confirmed cases of influenza A(H1N1)v infection by week of notification, EU and EFTA countries, 29 April to 6 August 2009



Reported cumulative number of confirmed cases of influenza A(H1N1)v in EU and EFTA countries, as of 6 August 2009, 16:00 hours CEST



Reported cumulative number of confirmed cases of influenza A(H1N1)v by country, as of 6 August 2009, 16:00 hours CEST

