

ECDC SITUATION REPORT

Pandemic influenza (H1N1) 2009

Update 4 August 2009,
17:00 hours CEST

Main developments in past 24 hours

- 515 new cases reported from the EU and EFTA countries, reaching a total of 27 892 cases;
- 4880 new cases including 96 fatal cases, were reported from non-EU and EFTA countries, reaching a cumulative total of 165 682 cases.

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 4 August 2009, 16:00 hours CEST, is presented in Table 1 and Table 2.

Disclaimer: *The number of confirmed cases reported is based on laboratory test results, except for the US. Depending on the national laboratory testing policies, the actual number of cases by country may therefore be higher. 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, 30 countries have reported a total of 27 892 confirmed cases of influenza A(H1N1)v infection, including 40 deaths. In the past 24 hours, 515 new cases were reported from the EU and EFTA countries. Netherlands reported the first fatal case.

Outside of the EU and EFTA countries, a total of 4 880 new cases have been reported within the last 24 hours. In total, 165 682 cases including 1 321 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 193 574, including 1 362 deaths.

Table 1: Reported new confirmed cases and cumulative number of influenza A(H1N1)v as of 04 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	-	153	-
Belgium	-	126	1
Bulgaria	-	36	-
Cyprus	-	297	-
Czech Republic	-	116	-
Denmark	26	280	-
Estonia	-	42	-
Finland	-	189	-
France**	-	719	1
Germany	377	7177	-
Greece	-	730	-
Hungary	3	102	1
Iceland	3	54	-
Ireland	-	276	-
Italy	-	975	-
Latvia	-	19	-
Lithuania	-	22	-
Luxemburg	-	61	-
Malta	11	168	-
Netherlands***	-	517	1
Norway	-	471	-
Poland	6	99	-
Portugal	12	354	-
Romania	12	190	-
Slovakia	10	68	-
Slovenia	5	141	-
Spain	-	1538	7
Sweden	25	551	-
Switzerland	25	509	-
United Kingdom****	-	11912	30
Total	515	27892	41

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 Reunion-Mayotte (26), Antilles-Guyana (9), French Polynesia (16) and French New Caledonia (112).

*** 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 04 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	10	13	-
Andorra	-	1	-
Azerbaijan	-	2	-
Bosnia and Herzegovina	8	10	-
Channel Islands	-	55	-
Croatia	4	59	-
Georgia	38	44	1
Former Yugoslav Republic of Macedonia	6	27	-
Isle of Man	-	11	-
Kazakhstan	1	15	-
Kosovo	-	1	-
Moldova	1	2	-
Monaco	-	1	-
Montenegro	-	18	-
Russia	14	55	-
Serbia	5	120	-
Ukraine	-	1	-
MEDITERRANEAN AND MIDDLE-EAST			
Algeria	-	16	-
Bahrain	7	130	-
Egypt	6	289	1
Iran	19	124	-
Iraq	-	58	-
Israel	-	1719	2
Jordan	-	79	-
Kuwait	91	294	-
Lebanon	-	210	1
Libya	-	9	-
Morocco	-	66	-
Occupied Palestinian Territory	-	104	-
Oman	2	125	-
Qatar	-	43	1
Saudi Arabia	-	595	4
Syria	4	9	-

Tunisia	-	10	-
Turkey	-	199	-
United Arab Emirates	15	125	-
Yemen	-	11	-
AFRICA			
Botswana	10	23	-
Cape Verde	-	6	-
Ethiopia	-	4	-
Gabon	-	1	-
Ivory Coast	-	2	-
Kenya	-	26	-
Mauritius	-	2	-
Namibia	1	5	-
Seychelles	-	3	-
South Africa	-	480	1
Sudan	-	2	-
Swaziland	-	2	-
Tanzania	2	10	-
Uganda	-	9	-
NORTH AMERICA			
Canada	-	10449	59
Mexico	-	16442	146
**USA	-	43771	353
CENTRAL AMERICA AND CARIBBEAN			
Antigua and Barbuda	-	3	-
Bahamas	-	29	-
Barbados	8	31	-
Belize	-	23	-
Bermuda	-	4	-
British Virgin Islands	-	5	-
Cayman Islands	-	60	1
Costa Rica	50	718	22
Cuba	-	234	-
Dominica	-	1	-
Dominican Republic	-	154	5
El Salvador	-	556	9
Grenada	-	1	-
Guatemala	-	558	10
Guyana	1	6	-
Haiti	-	3	-
Honduras	21	190	6
Jamaica	-	62	3

Nicaragua	12	444	-
Panama	12	600	2
Saint Kitts and Nevis	-	3	1
Saint Lucia	-	3	-
Saint Vincent	-	1	-
Suriname	-	14	-
Trinidad-Tobago	-	97	-
SOUTH AMERICA			
Argentina	1839	4895	243
Bolivia	-	946	9
Brazil	-	1958	56
Chile	-	11860	96
Colombia	-	270	17
Ecuador	-	696	18
Paraguay	-	223	19
Peru	677	4781	30
Uruguay	-	550	22
Venezuela	-	454	2
NORTH-EAST AND SOUTH ASIA			
Afghanistan	-	32	-
Bangladesh	-	30	-
Bhutan	1	3	-
China (mainland)	-	2152	-
Hong Kong SAR China	232	4504	3
India	7	558	1
Japan	-	5022	-
Macao SAR China	13	217	-
Maldives	-	1	-
Nepal	-	17	-
Pakistan	-	1	-
South Korea	54	1520	-
Sri Lanka	5	60	-
Taiwan	-	1280	1
SOUTH-EAST ASIA			
Brunei Darussalam	-	786	1
Cambodia	4	21	-
Indonesia	58	619	1
Laos Peoples Democratic Republic	-	51	1
Malaysia	14	1460	8
Myanmar	3	13	-
Philippines	-	3207	8
Singapore	-	1217	6

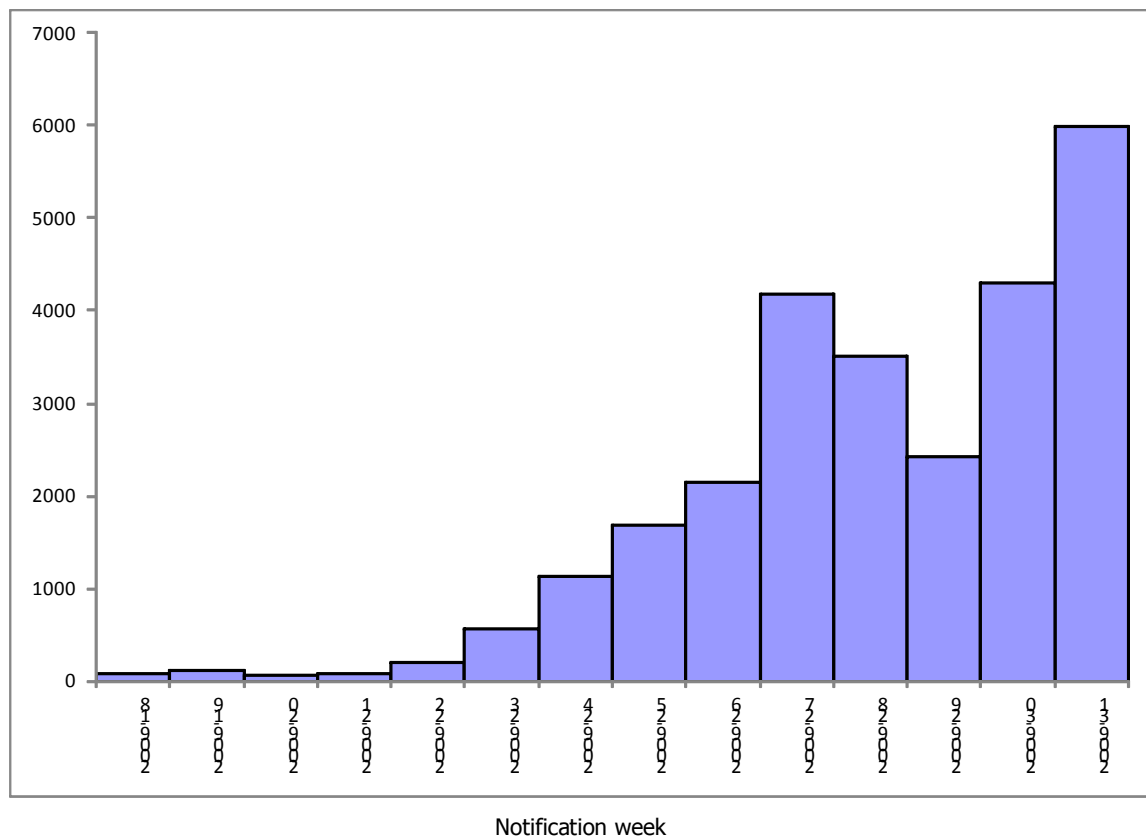
Thailand	-	8879	65
Vietnam	24	995	1
AUSTRALIA AND PACIFIC			
Australia	1583	23692	70
Cook Islands	-	1	-
Fiji	-	97	-
Micronesia	-	1	-
New Zealand	17	2872	14
Papua New Guinea	-	1	-
Republic of Palau	-	1	-
Samoa	-	37	-
Solomon Islands	1	3	-
Tonga	-	9	1
Vanuatu	-	3	-
TOTAL	4880	165682	1321

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.

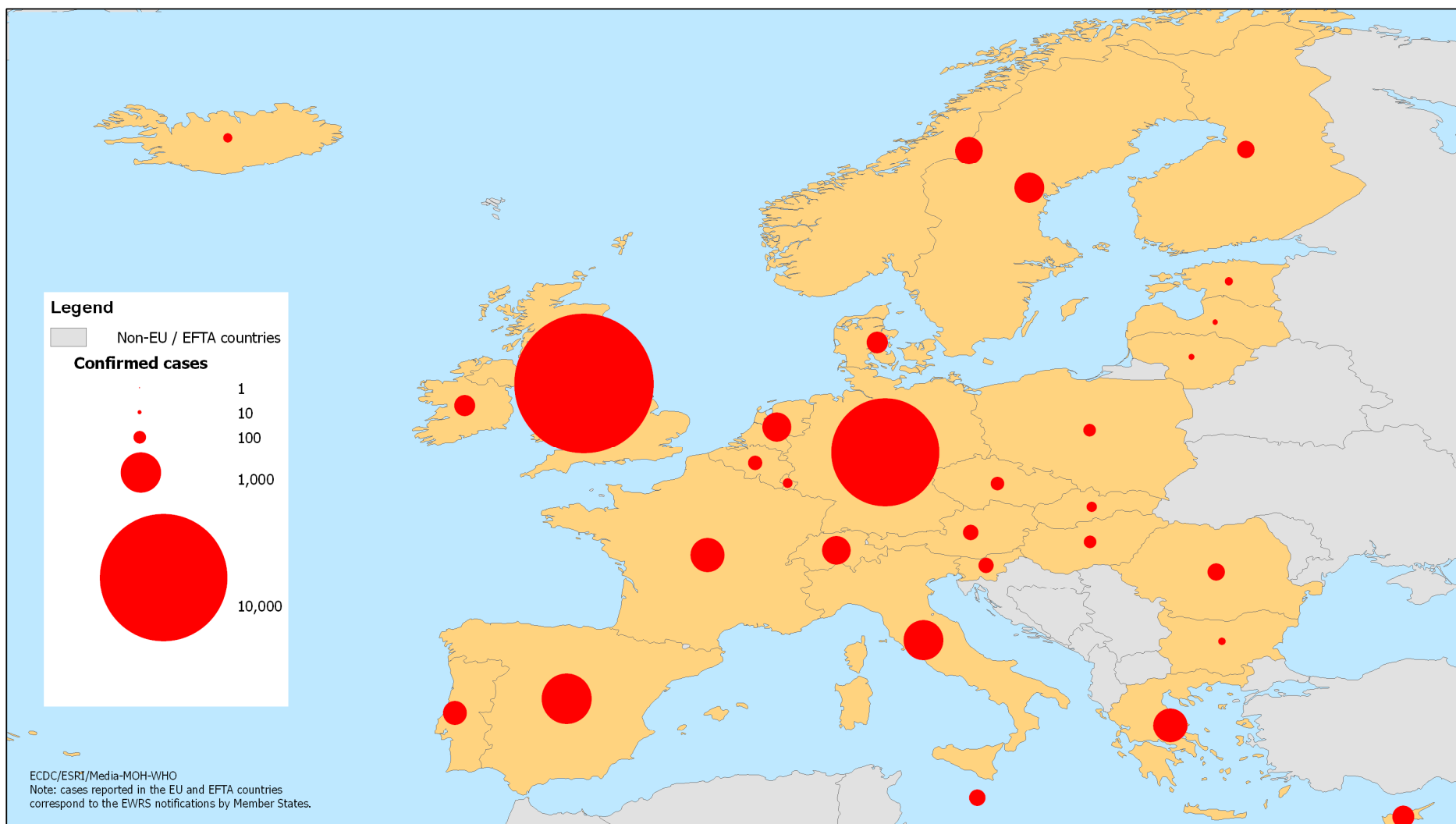
* Deaths are included in the cumulative number of confirmed cases

**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 4 August 2009



Reported cumulative number of confirmed cases of influenza A(H1N1)v in EU and EFTA countries, as of 4 August 2009, 16:00 hours CEST



Reported cumulative number of confirmed cases of influenza A(H1N1)v by country, as of 4 August 2009, 16:00 hours CEST

