

Pandemic A/H1N1/2009 influenza, Worldwide

Situation **up to 28 July 2009, 11:00 AM**

Worldwide epidemiological situation

- As of 28 July 2009, **164,799** confirmed cases of pandemic A/H1N1/2009 have been reported. Among those, **1,007** were deaths.
- The analysis of epidemiological and microbiological indicators available reveals the following trends:
 - In North America, the epidemic continues with no major changes compared to the previous week.
 - In South America, the number of deaths reported increased by more than 40%, from 242 cases on 21 July to 338 cases on 28 July 2009. The 2 countries reporting the highest numbers were Argentina (137) and Chile (79).
 - In Asia and Oceania, virus circulation is progressing. Nevertheless, the number of deaths does not seem to be increasing as sharply as in South America.
 - In Europe and the Middle East, the epidemic continues, particularly in Germany, Italy, the United Kingdom (UK), Israel, Egypt and Saudi Arabia. From the beginning of the outbreak to 23 July 2009, the UK reported 30 deaths for a total of 165,000 cases.
 - In Africa, the new cases notified during the past 7 days, only concerned countries having previously reported occurrence of pandemic A/H1N1/2009. On this continent, due to the limitations of existing surveillance systems, numbers of cases and deaths are largely underestimated and do not allow to analyze the dynamics of the pandemic.
- Since 21 July, 2009, new countries have reported their first cases: **Bhutan, Kazakhstan, Micronesia, Solomon Island and the Maldives.**
- Among EpiSouth countries, **Kosovo** reported its first confirmed case, **Israel** its first death and **Spain** 3 new deaths linked to pandemic A/H1N1/2009.

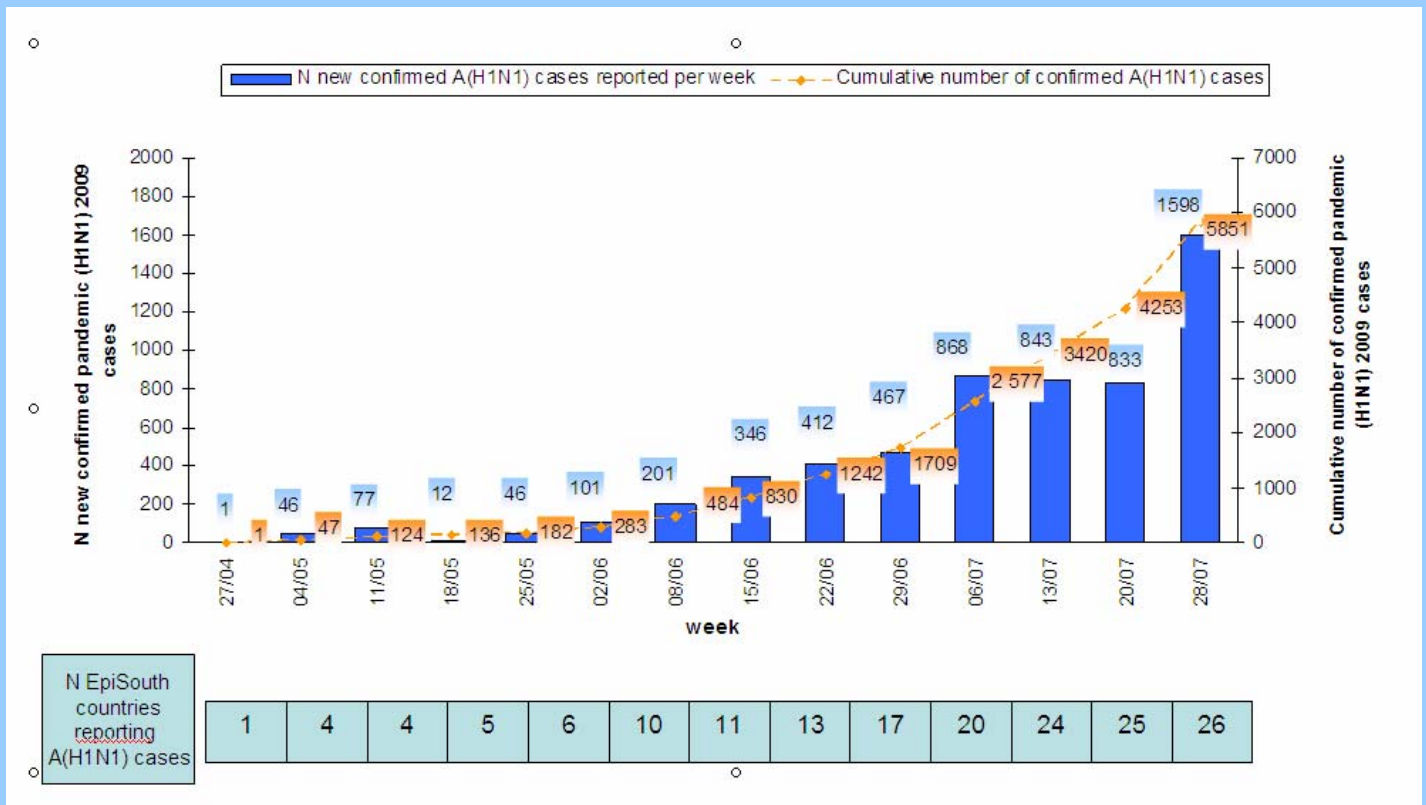
France

- As of 28 July 2009, **715 confirmed cases** were reported, including 556 in Metropolitan France, 2 in Guadeloupe, 3 in Martinique, 16 in French Polynesia, 112 in New Caledonia, and 26 in La Réunion Island.
- To date, 51 clusters have been identified, of which 35 not linked to imported cases.
- Since the beginning of the epidemic, no deaths have been reported. The great majority of cases remain mild; only 4 cases have required intensive care. <http://www.invs.sante.fr/>

EpiSouth countries

- All 26 EpiSouth countries have reported cases of pandemic A/H1N1/2009.
- From 21 to 29 July 2009, **2,167 additional confirmed cases** and **3 deaths** (1 in Israel, 2 in Spain) were reported among EpiSouth countries; **the total reaching 6,420 confirmed cases and 8 deaths.**
- Since 21 July 2009, Spain registered 2 more deaths due to pandemic A/H1N1/2009, both in patients with severe underlying diseases.
- On 21 July 2009, Israel confirmed its first death due to pandemic A/H1N1/2009. The patient was a 35 yrs old man with underlying health problems.
- At this time of the year, many expatriates return to the North African region and the Middle East for summer vacations, often coming from areas with community transmission of pandemic A/H1N1/2009.

Figure 1: Number of new confirmed pandemic A/H1N1/2009 cases per week among EpiSouth countries, up to 28 July 2009.



- Please note that from 16 July 2009 on, the data in figure 1. have to be interpreted with caution as many countries have stopped counting individual cases as recommended by WHO.

International Situation

Table 1: Number of confirmed pandemic A/H1N1/2009 up to 28/07/09, 11:00 am*

Country	A(H1N1) confirmed cases	
	Total	Death
EPISOUTH COUNTRIES		
Albania	3	0
Algeria	22	0
Bosnia	2	0
Bulgaria	33	0
Croatia	48	0
Cyprus	297	0
Egypt	226	1
France (Metropolitan)	628	0
FYRO Macedonia	14	0
Greece	520	0
Israel	1520	1
Italy	618	0
Jordan	72	0
Kosovo	1	0
Lebanon	128	0
Malta	123	0
Montenegro	19	0
Morocco	53	0
Palestine	80	0
Romania	116	0
Serbia	115	0
Slovenia	105	0
Spain	1538	6
Syria	9	0
Tunisia	14	0
Turkey	116	0
Total EpiSouth Countries	6420	8

Austria	97	0
Belgium	126	0
Czech Republic	63	0
Denmark	180	0
Estonia	35	0
Finland	176	0
Georgia	1	0
Germany	2844	0
Hungary	29	1
Ireland	205	0
Island	34	0
Latvia	14	0
Lithuania	10	0
Luxembourg	38	0
Monaco	1	0
Netherlands	273	0
Norway	294	0
Poland	58	0
Portugal	232	0
Russia	18	0
Slovakia	41	0
Sweden	390	0
Switzerland	349	0
Ukraine	1	0
United-Kingdom	11159	30
Total Europe (non EpiSouth)	16668	31

Country	A(H1N1) confirmed cases	
	Total	Death
Afghanistan	15	0
Bahrain	77	0
Iran	32	0
Iraq	36	0
Kuwait	91	0
Libya	9	0
Oman	33	0
Qatar	23	0
Saudi Arabia	294	1
United Arab Emirates	110	0
Yemen	10	0
Total Middle-East (non EpiSouth)	730	1
Antigua	3	0
Argentina	3056	137
Bahamas	23	0
Barbados	23	0
Belize	15	0
Bermuda	4	0
Bolivia	843	6
Brazil	1566	34
Canada	10156	55
Cayman Islands	22	0
Chile	11641	79
Colombia	245	9
Costa Rica	606	16
Cuba	186	0
Dominica	1	0
Dominican Republic	108	2
Ecuador	477	14
El Salvador	500	6
French departments of America**	9	0
Guatemala	395	2
Guyana	2	0
Haiti	3	0
Honduras	169	1
Jamaica	53	2
Mexico	15383	140
Netherlands Antilles***	32	0
Nicaragua	414	0
Panama	541	1
Paraguay	192	14
Peru	3292	23
Puerto Rico	20	1
Saint Kitts & Nevis	3	1
Saint Lucia	3	0
Saint Vincent	1	0
Suriname	13	0
Trinidad & Tobago	97	0
Uruguay	550	21
USA	43771	302
Venezuela	351	1
Virgin Islands (UK)	2	0
Virgin Islands (US)	44	0
Total Americas	94815	867

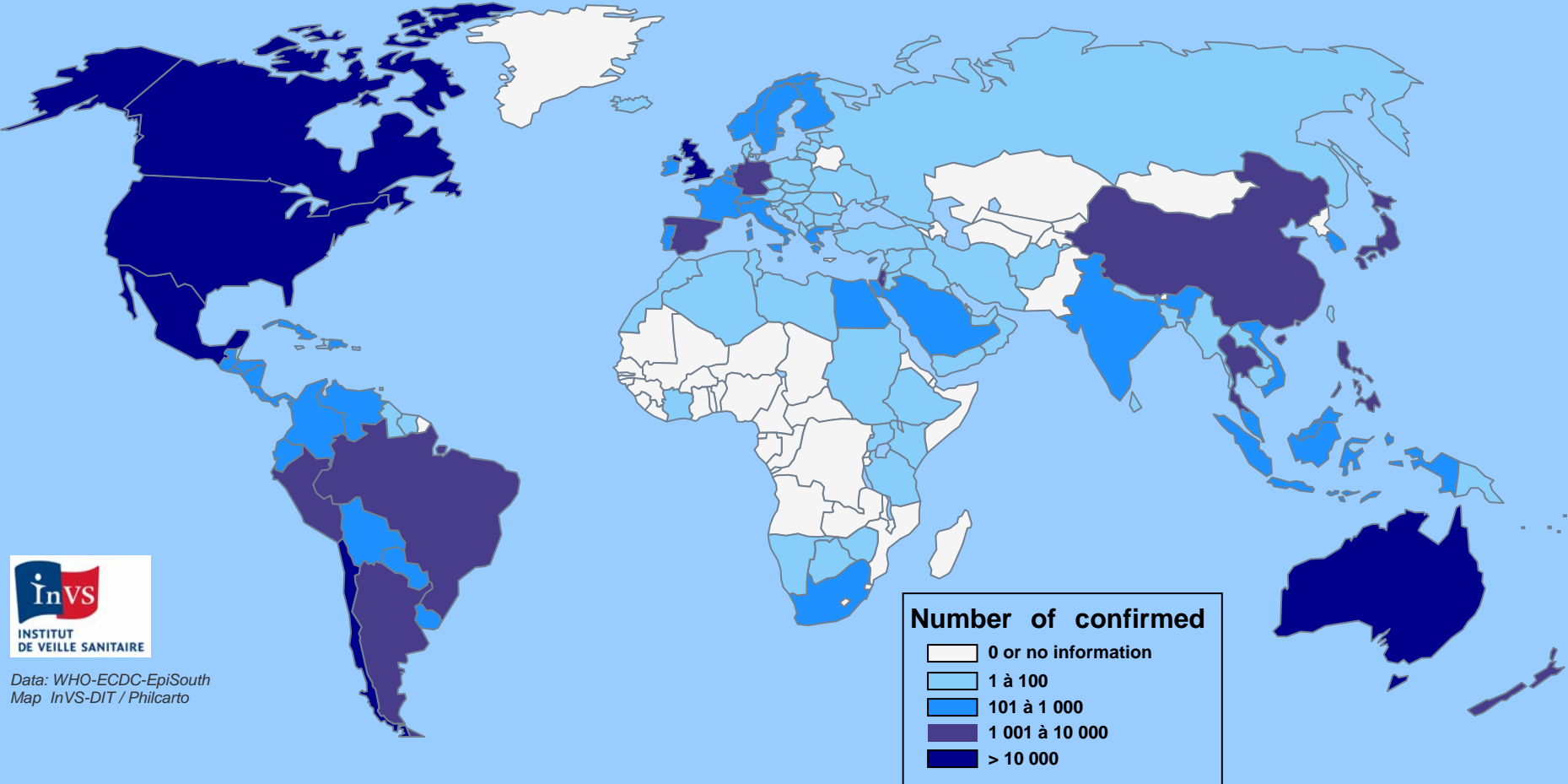
Country	A(H1N1) confirmed cases	
	Total	Death
Bangladesh	24	0
Bhutan	2	0
Brunei	334	1
Cambodia	9	0
China (mainland)	1852	1
China (Hong Kong)	2702	1
China (Macao)	158	0
India	429	0
Indonesia	400	1
Japan	5022	0
Kazakhstan	1	1
Laos	51	0
Malaysia	1124	0
Maldives	1	0
Myanmar	7	0
Nepal	17	0
Philippines	2668	3
Singapore	1217	4
South Korea	1166	0
Sri Lanka	44	0
Taiwan	1280	0
Thailand	6776	24
Vietnam	567	0
Total Asia	25851	36
Australia	17061	50
Cook Islands	1	0
Fiji	97	0
French Polynesia**	13	0
Guam	33	1
Marshall islands	27	0
Micronesia	1	0
Nauru	7	0
Northern Mariana islands	2	0
New Caledonia**	111	0
New Zealand	2662	13
Palau	13	0
Papua New Guinea	1	0
Salomon islands	2	0
Samoa	29	0
Samoa (US)	8	0
Tonga	2	0
Vanuatu	3	0
Total Oceania	20073	64
Botswana	4	0
Cape Verde	6	0
Cote d'Ivoire	2	0
Ethiopia	4	0
Kenya	22	0
La Réunion - Mayotte	26	0
Namibie	4	0
Mauritius	2	0
Seychelles	2	0
Sudan	2	0
South Africa	119	0
Tanzania	1	0
Uganda	7	0
Zimbabwe	1	0
Total Sub-Saharan Africa	202	0
Total World	164799	1007

*According to case definition and national official declaration

** French overseas territories (French departments of America include Guadeloupe, Martinique and Saint Martin).

*** Netherlands Antilles include Aruba, Curacao and Sint Maarten

Geographic distribution of confirmed cases of pandemic A/H1N1/2009, worldwide, 28/07/2009, 11:00 am



Data: WHO-ECDC-EpiSouth
Map: InVS-DIT / Philcarto