



Background information

To help countries protect people from developing severe disease from pandemic influenza H1N1 infection, the World Health Organization (WHO) is coordinating the distribution of donated pandemic influenza vaccine to 95 countries. This document is an update on efforts to mobilize resources, ensure a sufficient supply of prequalified vaccines, support country readiness and deploy vaccines and ancillary products to countries.

Mobilizing resources

Governments, foundations and manufacturers have offered contributions of vaccines, ancillary products (such as syringes and safety boxes) and finances to support the donation initiative.

Current situation

WHO has received pledges of approximately 200 million doses of vaccine, 70 million syringes and US\$48 million for operations.

Overview of resource mobilization (millions)

Resource	Need	Pledge ¹	Committed ²	Gap ³
Vaccines (doses)	200	200	114.7 ⁴	n/a
Syringes	200	70	45	130
Safety boxes	2	0.5	0.5	1.5
US\$ (global)	62.6	48.1	42.3	14.5
US\$ (in-country)	In most cases, countries require resources to deploy vaccines in the country and conduct vaccination campaigns. The precise financial needs and available resources are currently being identified and gaps in funding will be reported in future updates.			

¹ Not all pledged vaccines will be available for the 2010 donation initiative.

² As per signed agreements with donors.

³ Is equal to the difference between needs and pledges.

⁴ Australia, Belgium, CSL Ltd., France, GSK SA, MedImmune, Norway, Sanofi Pasteur SA, USA.

Preparing countries to receive vaccines

WHO and partners are assisting all 95 countries to receive and use vaccines. Before countries receive donated vaccines, they complete three steps: 1) request donated vaccines, 2) sign an agreement accepting the terms and conditions of support and 3) develop a national vaccine deployment plan.

Current situation (95 countries)

1. 92 of the 95 countries have requested vaccine donations.
2. 49 countries have signed agreements with WHO.
3. 29 countries have finalized a National Deployment Plan.

Progress of national deployment plans

Stage of preparation	Number of countries of 95
Compete and final	29
Being refined - expected in Q1 2010	5 ⁵

⁵ 1 of these is complete and undergoing final WHO endorsement.

Supplying vaccines to countries

After a country meets the criteria for receiving donated pandemic vaccine, WHO deploys donated vaccines to the country.

Current situation

WHO with partners has delivered vaccines and/or ancillary products to the following countries and is preparing to supply several others:

All deliveries

Country	Products	Arrived in country ⁶
Afghanistan	Syringes and safety boxes	04 January 2010
Azerbaijan	Vaccines and ancillaries	08 January 2010
Cambodia	Syringes and safety boxes	05 February 2010
El Salvador	Syringes and safety boxes	11 February 2010
Indonesia	Syringes and safety boxes	26 January 2010
Lao PDR	Syringes and safety boxes	22 January 2010
Mongolia	Vaccines and ancillaries	07 January 2010
Nicaragua	Syringes and safety boxes	29 January 2010
Sri Lanka	Safety boxes and syringes	01 February 2010
Timor-Leste	Syringes and safety boxes	08 January 2009
Togo	Syringes and safety boxes	27 January 2010

⁶ Date is for latest arrival in cases of multiple shipments.

Vaccine and ancillary deliveries expected in February

Country	Doses	Country	Doses
*Afghanistan	500,000	*Papua New Guinea	700,000
Cambodia	300,000	Philippines	1,900,000
*Cuba	1,124,000	Solomon Islands	55,000
*DPR Korea	476,500	*Sri Lanka	385,000
*El Salvador	136,000	*Togo	132,000
Fiji	85,800	Tonga	10,000
*Lao PDR	600,600	Vanuatu	25,000
*Kenya	730,000	Honduras	140,000
Kiribati	10,000	Nicaragua	110,000
Nauru	1,000		
Total		7,420,900	

* Vaccine is in preparation for shipment pending regulatory or other outstanding clearance.

Prequalification of pandemic vaccines WHO only supplies vaccines that have been reviewed by a team of WHO experts and deemed to meet international quality standards.

To date 8 pandemic influenza A (H1N1) vaccines from the following manufacturers have been prequalified: GlaxoSmithKline Biologicals SA (2); Sanofi Pasteur SA (2); Novartis AG (3); CSL Ltd. (1).

8 other pandemic influenza A (H1N1) vaccines are currently in the pipeline for prequalification: MedImmune USA (1), Green Cross Korea (2), Serum Institute of India (2), Baxter Austria (1), Panacea (1), Sanofi France (1).

More details are available at: http://www.who.int/immunization_standards/vaccine_quality/pq_system/en/