

MEMO

TO: local public health units, private healthcare providers and hospitals, Indian Health Services, pharmacies, and other immunization providers

FROM: Molly Sander, MPH
Immunization Program Manager

RE: Week 3: H1N1 Influenza Vaccine Allocations

DATE: October 16, 2009

READ THIS MEMO IN ITS ENTIRITY

By the end of this week, North Dakota is expecting to receive additional allocations of novel H1N1 influenza vaccine. After receiving an allocation, the North Dakota Department of Health (NDDoH) then allocates and orders vaccine for healthcare providers. Providers should allow at least one week for delivery after the allocation is posted at www.ndflu.com. For example, providers should expect to receive H1N1 vaccine this week that was allocated last week.

H1N1 Allocations:

- Sanofi pasteur H1N1 Fluzone® multi-dose vials will be allocated this week for children ages 6 months through 18 years and healthcare workers.
 - Providers should vaccinate only those healthcare workers who were unable to receive Flumist® due to age or chronic medical conditions and have direct contact with patients.
 - It is the provider's responsibility to decide how many healthcare workers vs. children to vaccinate. Providers should make every effort to vaccinate children or healthcare workers in contact with people at highest risk of complications.
 - Providers may choose to prioritize children (by age or chronic medical condition) for vaccination if necessary based on the availability of vaccine. If vaccine supplies are limited, the Advisory Committee on Immunization Practices (ACIP) recommends that children ages 6 months through 4 years and children 5 through 18 years of age with a chronic medical condition be the highest priority for vaccination.
 - Children ages 6 months through 9 years will need two doses of H1N1 vaccine, separated by about four weeks.
- Novartis H1N1 Fluvirin® preservative-free pre-filled syringes will again be allocated for pregnant women. Pregnant women may be vaccinated at any time during their pregnancy.
- Starting this week additional doses of H1N1 Flumist® will be allocated to providers for administration to healthy children ages 2 through 18 years. Children ages 2 through 9 years will need two doses of H1N1 Flumist®, separated by four weeks.
 - As a reminder seasonal and H1N1 Flumist® cannot be administered on the same day.

The Advisory Committee on Immunization Practices defines healthcare personnel as the following: "Health-care personnel (HCP) include all paid and unpaid persons working in health-care settings who have the potential for exposure to patients with influenza, infectious materials, including body substances, contaminated medical supplies and equipment, or contaminated environmental surfaces. HCP might include (but are not limited to) physicians, nurses, nursing assistants, therapists, technicians, emergency medical service personnel, dental personnel, pharmacists, laboratory personnel, autopsy personnel, students and trainees, contractual staff not employed by the health-care facility, and persons (e.g., clerical, dietary, housekeeping, maintenance, and volunteers) not directly involved in patient care but potentially exposed to infectious agents that can be transmitted to and from HCP. The recommendations in this report apply to HCP in acute-care hospitals, nursing homes, skilled nursing facilities, physicians' offices, urgent care centers, and outpatient clinics, and to persons who provide home health care and emergency medical services. Emergency medical services personnel might include persons in an occupation (e.g., emergency medical technicians and fire fighters) who provide emergency medical care as part of their normal job duties." **There is not enough H1N1 vaccine at this time to vaccinate all healthcare workers that would fall into the above definition. Providers need to make the decision as to who in this category has the most direct contact with patients at high risk for influenza complications and vaccinate those individuals.**

Providers should begin vaccinating when they receive H1N1 vaccine. H1N1 doses should not be held for second doses for children. If institutions vaccinated as many healthcare workers as possible with previous allocations of Flumist®, then remaining Flumist® should be used for others in priority groups (when possible), such as children.

H1N1 allocations by provider and/or county are posted as available at www.ndflu.com.

Please see the attached revised federal estimates for H1N1 vaccine availability in North Dakota. The new estimates show smaller quantities of vaccine arriving in the state each week, with some vaccine arriving later than expected.

H1N1 Vaccine Shipping:

Providers will be receiving H1N1 vaccine from McKesson and/or the NDDoH. McKesson ships only in 100-dose increments, so if your allocation of one specific type of vaccine is 100 doses, then you can expect to receive a shipment from McKesson. The NDDoH will ship doses that are not in 100-dose increments. The NDDoH shipments will be about one day behind the McKesson shipments, due to repackaging and shipping.

Please check the temperature indicators in the shipments immediately after receipt and notify the NDDoH at 800.472.2180 of any improper temperatures. DO NOT discard H1N1 vaccine.

Influenza Vaccination Clinic Locator:

Providers should enter seasonal and H1N1 influenza vaccine clinics online at www.ndflu.com/FluClinic.aspx. The influenza vaccine clinic locator will allow the public to look for clinics in their county. There is now an option to choose whether seasonal and/or H1N1 influenza vaccine will be offered. In the comments field, providers should enter who vaccine is being administered to (i.e., children, pregnant women, healthcare workers,

general public, etc.). Entering clinics into the locator is necessary in order for the public to know where to go to be vaccinated.

NDIIS:

The scanning system for the NDIIS is being piloted by a couple clinics this week. A memo about the ability to scan and written instructions will be distributed. A second demonstration webcast will also be scheduled. H1N1 doses administered must be reported either by scanning or data entry to the NDIIS within seven days of administration. If a provider is scanning doses into the NDIIS, then the provider does not need to manually enter doses into the NDIIS.

If providers are transferring vaccine to a different provider or within a health system, it is necessary to complete a transfer in the NDIIS. This is important to track inventory. Doses of H1N1 vaccine must be entered by lot number, so if the appropriate lot number is not in the correct provider's inventory, then the provider will be unable to enter doses administered. A transfer can be done in the NDIIS by clicking on the "provider search" button on the main client look-up page. Then select the appropriate provider from the list and double-click. Then select "transfer" from the "type" drop-down box. Next select the provider being transferred to in the drop-down box. Then find the appropriate lot number(s) being transferred and enter the number of doses being transferred. Next click the "transfer" button. A comment box will pop up and allow a comment to be entered. A packing slip may then be printed if appropriate for shipment.

Please contact the NDDoH with any questions about the NDIIS at 701.328.3386 or toll-free at 800.472.2180.

H1N1 Vaccine Safety Fact Sheet:

The NDDoH has created a H1N1 Vaccine Safety Fact Sheet. It will hopefully answer many of the questions that the public has about the safety of H1N1 vaccine. It is available online at www.ndflu.com.

Please feel free to contact the NDDoH Immunization Program with any questions or concerns at 701.328.3386 or toll-free at 800.472.2180.

cc: Dr. Terry Dwelle, State Health Officer
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Estimated Availability of H1N1 Vaccine for Ordering by North Dakota

Updated: October 12, 2009

This table shows number of doses expected to be available for ordering based on lots scheduled for release and on production forecasts from manufacturers for the next 8 weeks.

Forecasts are SUBJECT TO CHANGE IN EITHER DIRECTION and are meant for planning purposes only. Actual allocation will differ from these projections. NOT FOR FURTHER DISTRIBUTION

updated	sanofi pasteur	sanofi pasteur	sanofi pasteur	Novartis	Novartis	CSL	CSL	GSK	Medimmune	Weekly	Cumulative
10/12/2009	Fluzone	Fluzone	Fluzone	Fluvirin	Fluvirin	Afluria	Afluria	FluLaval	FluMist	Total	Total
By end of	PFS (7.5 µg)	PFS	MDV*	PFS	MDV	PFS	MDV	MDV	Int. Sprayer		
week of:	6 - 35 mo	≥ 3 yr	≥ 6 mo	≥ 4 yr	≥ 4 yr	≥ 18 yr	≥ 18 yr	≥ 18 yr	2 - 49 yr		
10/02/09	0	0	0	0	0	0	0	0	4,946	4,946	4,946
10/09/09	0	0	6,544	382	0	0	0	0	4,237	11,164	16,110
10/16/09	0	0	7,587	1,346	0	0	0	0	3,411	12,344	28,454
10/23/09	831	0	4,779	2,200	346	641	0	0	2,861	11,658	40,112
10/30/09	0	1,039	10,806	4,907	0	644	0	0	2,909	20,305	60,417
11/06/09	5,818	416	0	6,127	5,730	644	0	0	2,909	21,644	82,061
11/13/09	0	0	0	5,818	2,992	644	665	0	2,909	13,029	95,090
11/20/09	5,818	3,948	4,364	4,156	8,520	322	0	0	6,234	33,362	128,452
11/27/09	0	0	0	4,156	6,234	0	0	0	6,234	16,624	145,076
12/04/09	0	5,195	17,040	4,156	8,312	4,156	1,039	0	6,234	46,132	191,208
Est. Totals	12,468	10,598	51,119	33,248	32,134	7,052	1,704	0	42,885	191,208	