# **Kentucky H1N1 Vaccine Availability Survey Results**



## **Telephone Survey Summary Points:**

### **Percent Vaccinated**

As of December 18<sup>th</sup>, 16% of adult Kentuckians who participated in the survey had received the H1N1 vaccine.

Among the H1N1 adult priority groups, 25% had received the H1N1 vaccine. The priority groups include pregnant women and women 6 weeks post partum; people who live with or care for children younger than 6 months; health care and emergency service workers; children and young adults age 6 months to 24 years; and adults age 25 to 64 years with chronic health conditions such as asthma, heart disease, weakened immune system and kidney disorders.

Of those respondents with children age 6 months to 17 years in their household, 32% said that their child had been vaccinated for the H1N1 flu.

### Form of the H1N1 Vaccine

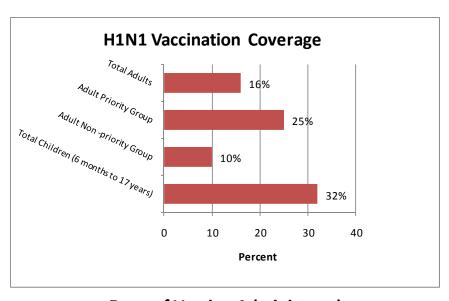
Among adults, 91% received the vaccine in the form of a shot and 10% received a mist.

Among children, 76% received the vaccine in the form of a shot and 23% received a mist.

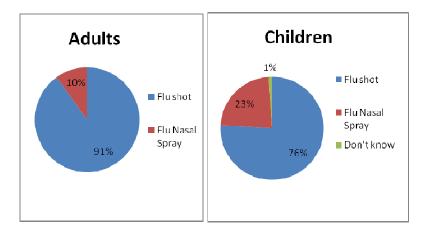
### Want to Receive the H1N1 Vaccine

Of those adults who had not been vaccinated, 22% wanted to be vaccinated in the future, and 26% wanted their child to receive the H1N1 vaccine.

Among those in the adult priority groups, 27% wanted to receive the H1N1 vaccine.



## Form of Vaccine Administered



Released: 1/11/10

## Methodology

On behalf of the Kentucky Department for Public Health, the Matrix Group, a public opinion research firm, conducted a telephone survey to determine H1N1 vaccine coverage among adult Kentuckians and the children in their household. The randomly selected adult telephone survey was conducted from December 9 to December 18, 2009, and 801 respondents age 18 and older participated. Among the respondents, 235 answered questions regarding vaccination coverage of a randomly selected child age 6 months to 17 years in their household. The margin of error is ± 3.5%. Percentages may not total 100% due to rounding.

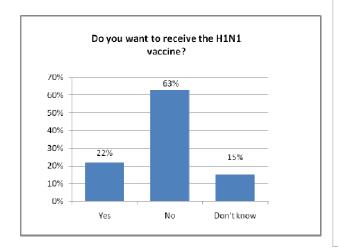
## Reasons for not Receiving the HN1N Vaccine

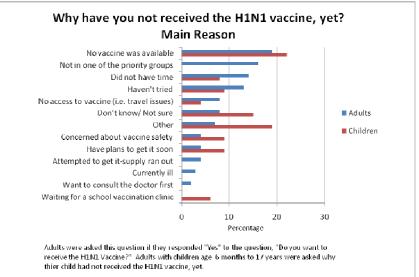
### **Adults**

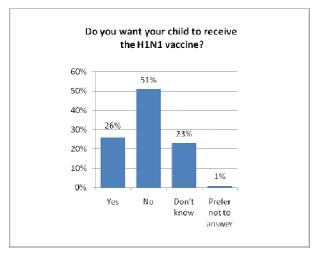
- Of those adults who wanted the H1N1 vaccine, but had not received the vaccination, yet, the reason with the highest percentage was "No vaccine was available", 19%, followed by "Not in one of the priority groups", 16%, "Did not have time", 14%, and" Haven't tried", 13%.
- "Not concerned about getting H1N1" at 30% was the most frequently stated reason why adults did not want the vaccine followed by "Concerned about vaccine safety", 20%, "Concerned about the side effects of the H1N1 vaccine",7%, and "Not in one of the priority groups", 7%.

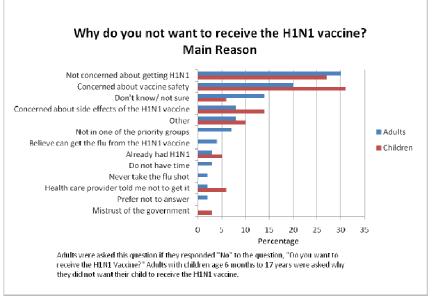
#### Children

- Of those adults who wanted the vaccine for their child, but had not received the vaccination yet, the reason with the highest percentage was "No vaccine was available", 21%, followed by "Don't know", 15%, "Concerned about vaccine safety", 9%, "Planning to get the vaccine", 9%, and "Haven't tried", 9%.
- "Concern about vaccine safety" at 31% was the most frequently stated reason why respondents did not want the H1N1 vaccine for their child followed by "Not concerned about this child getting H1N1", 27%, "Concerned about side effects of the H1N1 vaccine", 14%, and "Health care provider told me not to get it", 6%.



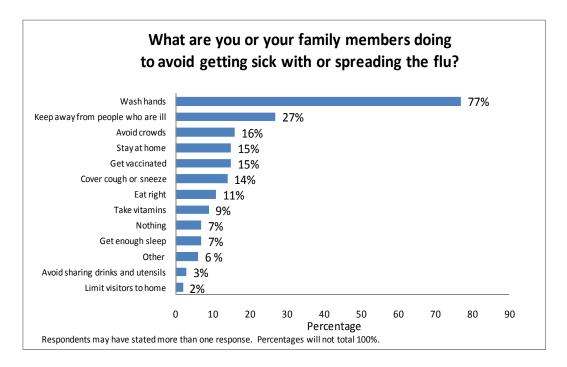






## **Flu Prevention**

When respondents were asked what they were doing to avoid getting sick with or spreading the flu the majority, 77%, said that they washed their hands. Other top responses include keeping away from people who are sick, 27%, avoiding crowds, 16%, getting vaccinated, 15%, and staying at home, 15%.



## **Preferred Source of H1N1 Information**

The majority of respondents, 51%, use television as their main source of information on the H1N1 flu, followed by the internet, 23%, newspapers, 20%, and their doctor's office, 20%.

