



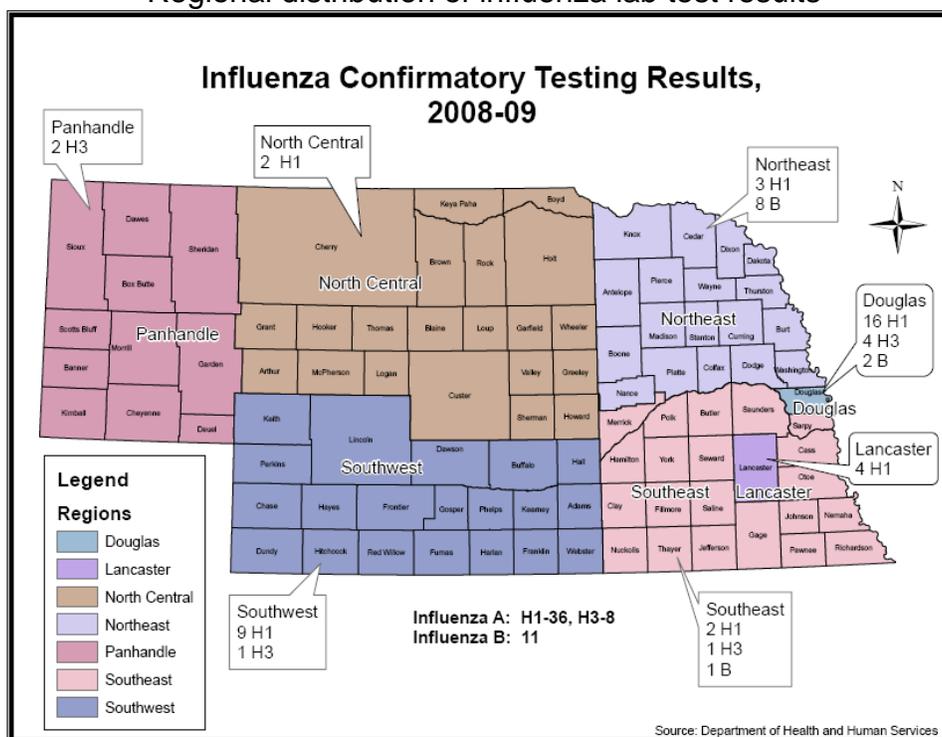
Nebraska Health and Human Services  
**HEALTH ALERT NETWORK**  
 Update



For the current 2008-2009 influenza season, the Nebraska influenza laboratory surveillance system has received reports of 324 positive influenza tests (4.30%), out of a total 7533 tests performed (almost all of which are rapid diagnostic tests). The number of positive tests has slowly increased from week to week. The 55 flu isolates tested with PCR by the Nebraska Public Health Laboratory show the following distribution:

	Past 10 Days	Total
Influenza A H1	9	36
Influenza A H3	2	8
Influenza B	2	11

Regional distribution of influenza lab test results



**Treatment Recommendations:**

Based on the distribution of influenza A H1 and influenza A H3 types, combined with the most recent CDC susceptibility data, physicians treating persons with influenza should consider the following recommendations:

**For lab confirmed influenza A:**

zanamivir (relenza) alone or combination oseltamivir (tamiflu)/rimantadine

**For lab confirmed influenza B:**

oseltamivir (tamiflu) alone or zanamivir (relenza) alone

\*Relenza is not recommended for treatment or prophylaxis of influenza in individuals with underlying airways disease.

We will continue to closely monitor the types of influenza circulating in Nebraska and report the results and treatment recommendations to the Nebraska medical community. For additional information regarding the 2008-2009 Nebraska influenza epidemiologic data search for "Nebraska influenza" or go to <http://www.dhhs.ne.gov/flu>.