What is the risk?
The risk of influenza infection continues to be low. Vaccination is the best way to protect against influenza infection and all Chicagoans aged six months and older are encouraged to get vaccinated. The Chicago Department of Public Health continues to hold influenza vaccination walk-in clinics throughout the city. CDPH and the City Colleges of Chicago will be offering free influenza vaccines on Saturday, November 6th and 13th. A complete schedule of City of Chicago influenza vaccine clinics¹ is available on the City website and by calling 311.

Are severe cases of influenza occurring?
No influenza-associated ICU hospitalizations have been reported for surveillance week 43 (October 24-30, 2010). Cases meeting the current influenza reporting requirements² should be reported to CDPH via INEDSS³.

How much influenza-like illness is occurring?
For the week of October 24-30, 2010, with 17 hospitals reporting, 2.9% of emergency room visits were due to ILI (i.e., fever of 100°F or greater, with cough or sore throat). Figure 1 shows Chicago emergency department ILI activity for 2010. From October 24-30, 2010, with 6 Chicago ILINet outpatient clinics reporting, 2.8% of doctor’s office visits were due to ILI. CDC uses data collected in ILINet to produce a measure of ILI activity by state (Figure 2). Click on the map for more information on each state’s activity levels.

Which influenza strains are circulating?
Data on influenza virus test results are reported by Chicago laboratories performing influenza subtyping. For the week of October 24-30, 2010, with five laboratories reporting, none of the 117 specimens tested for influenza were positive.

Where can I get more information?
The Centers for Disease Control and Prevention’s FluView⁴ report provides national updates and trends related to the intensity of influenza activity across the United States, as well as detailed information on antiviral resistance, severity of illness, and other topics. Updates specific to Illinois⁵ and Suburban Cook County⁶ are also available online.

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