

## School-Based *Influenza Reporting*

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### Background

- Population of Harris County excluding Houston is about 2 M (total Harris County Population is about 4.1 M)
- 18 of the 22 Independent School Districts (ISDs) in Harris County are in HCPHES jurisdiction
- About 24% of the Harris County population is 14 or younger, with an additional 7% 15-19 years of age
- HCPHES has a strong long term relationship with school nurses.
- HCPHES relationship with ISDs was helpful at the time of Flu Portal implementation in 2009.

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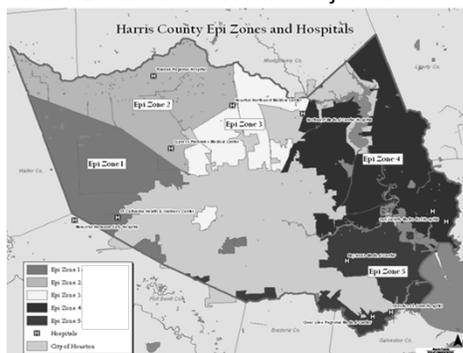
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### HCPHES disease surveillance jurisdiction



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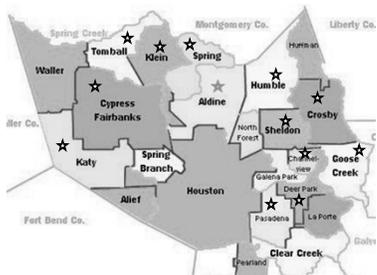
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### Houston Area Independent School District (ISDs)



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### Background

- Implementation requires significant effort
  - Update forms and resource information
  - Set up accounts and distribute information to ISDs
  - Manage occasional system failures (system based or mostly user problems)
- Administration and ongoing management of user accounts
- Currently there are about 694 user accounts
- This Flu Season 13 of 18 ISDs are reporting routinely (last year 14) - we have received about 21,000 reports!
- Production and dissemination of Flu Reports weekly

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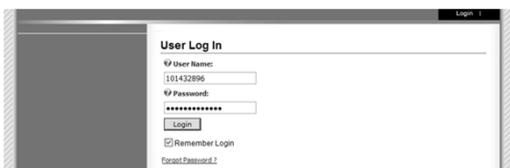
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The Flu Portal website can be reached by accessing <http://fluportal.hcpbes.org>. Below is a picture of the Log In screen.



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Username and password

- Provide username and password to each School Health Coordinator.
- By using the username assigned to each school, information regarding the school is linked to the data entered. There is no need to enter additional information about the school, like school name, grade levels, phone number and street address. All that information is immediately available by using the specific username assigned to each school.
- The information can be entered by any computer in the school; however, the same **username and password** must be used to link the data entered with correct school.

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Select the Survey: Once school nurse enters username and password they see the screen below. The nurse selects Flu Form. This take them to survey.



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Enter school daily information:

- Questions about school enrollment, total absenteeism, ILI in children and staff are asked and are entered for each school day, separately.
- Nurses enter the information available at the time of entry.
- ILI reports are collected from Monday to Friday. Reports received by the following Monday, are included in the previous week's final tally.

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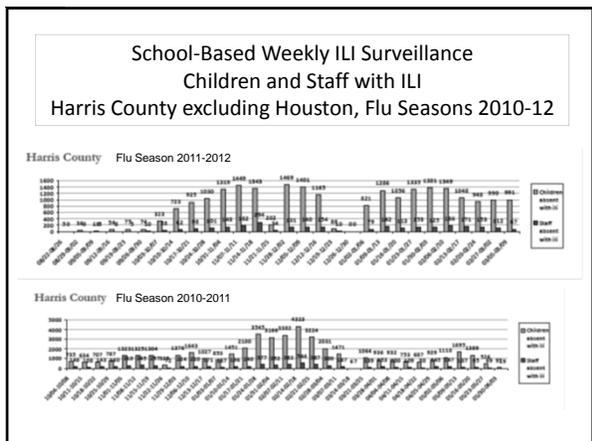
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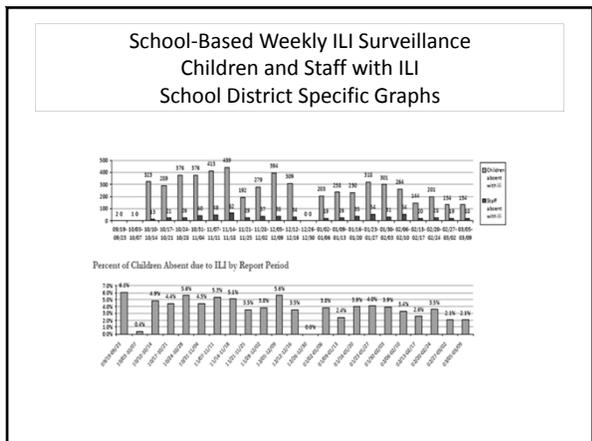
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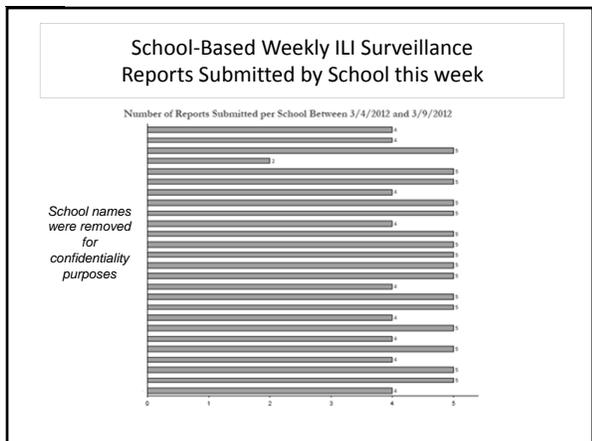
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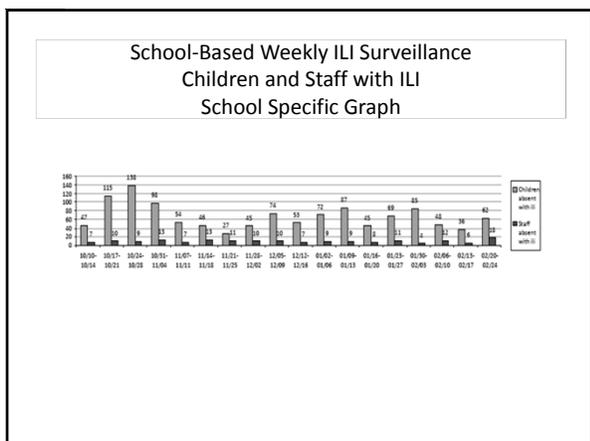
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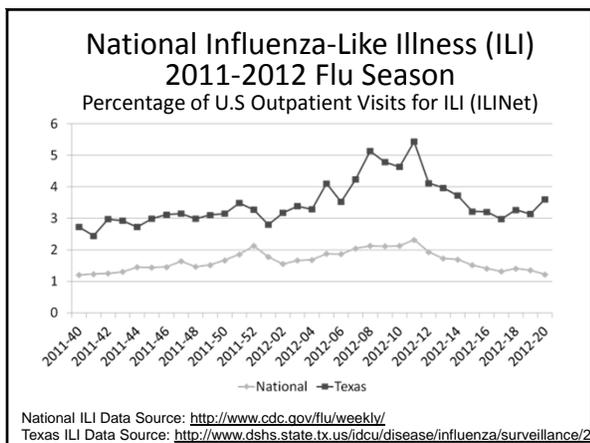
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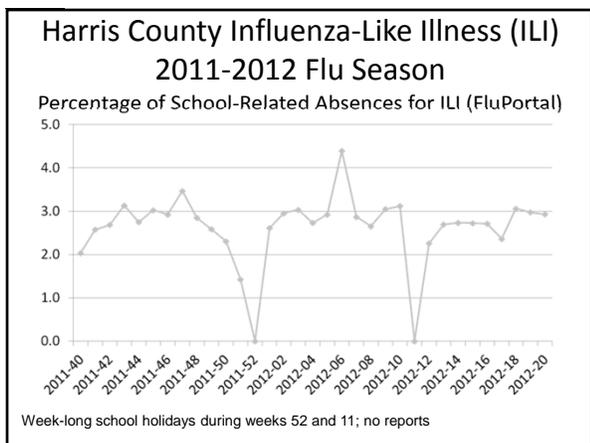
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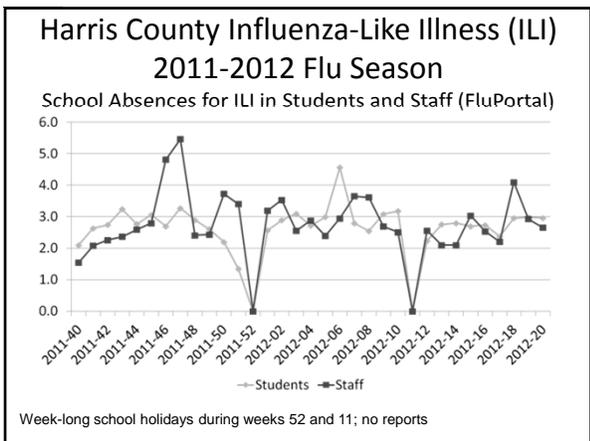
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Select the Survey: Once hospital ICP enters username and password, he/she sees the screen below. The nurse selects Hospital ILI Form. This take them to survey.

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