

## The speaker for this presentation has changed... I am not Bob!



Texas Department of State Health Services

## What Everyone Ought to Know About Trends Affecting ILINet Flu Surveillance in Texas

2019 ELC Conference Andrea Salinas, MPH 9/24/2019

### What Everyone Ought to Know About the Trends Affecting Flu Surveillance in Texas

The future can best be seen by those who are creating it. Many of us, however, will be facing drastic change rather than gradual transition...

Flu surveillance will not be an exception!

This presentation will briefly outline trends due to impact flu Surveillance and identify opportunity to capitalize on.



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#### Business Trends are Impacting Flu Surveillance

Healthcare is a Business Practice and in the Business Jungle, Healthcare Practices must form alliances to survive!



The result is the formation of larger and more complex Healthcare Systems and Clinic Networks.







#### Opportunity in:

Recruiting large and more complex Healthcare Systems or Clinic Networks is more effective and efficient.

#### Opportunity:

- One successful recruiting venture nets data from multiple clinics from a Mega HealthCare System
- Their I.T. support the delivery of a larger data set. This should open the door to Syndromic Surveillance.
- Improves geographic representation as the Mega HealthCare System grows. Think Nationally!



## So what is needed to begin recruiting these Mega HealthCare System?

A protocol is needed to recruit large multistate Healthcare Systems or Clinic Networks in conjunction with other State Health Departments.

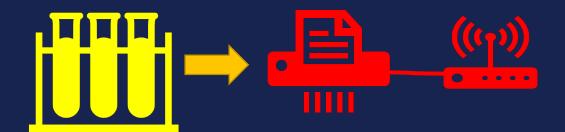
Imagine one presentation on behalf of 10 State Health Department asking for assistance in acquiring Health data from 125 clinics. A request like this would be hard to decline.



## Technology Trends are impacting Flu Surveillance

Healthcare Practice is Business and in the Business Jungle, Healthcare Practices must incorporate new technology to survive!

Rapid Test Screens become mainstream in doctors offices



Rural and Specialty Practices will not be exceptions.





## Rapid Test Screens become mainstream in doctors offices.

#### Opportunity:

- Data set can be obtained that include ILI Patient Counts, Total patients seen by age groups and Rapid Flu Test result
- Rapid Test Screens Data can be accessed via the Web
- Doctors believe this data is valuable to Health Departments and want to provide it.





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#### Will these Trends give the Flu Surveillance a Terminal Case of the Flu?



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Not if Flu Surveillance <u>transitions</u> with changes brought on by Business and Technology.

Opportunities have presented themselves to quickly access quality data moving us toward real time surveillance which is the Future.





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# Quick sidebar...

#### 2018-2019 ILINet Reporting

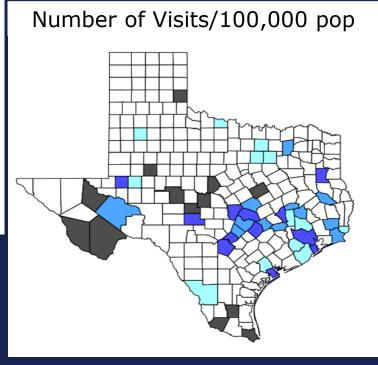


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Highest
Lowest
No reporters





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## Thank you!

**Questions?** 

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