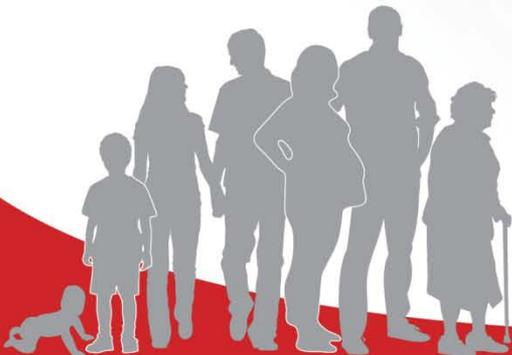




# Board of Public Health Meeting

Tuesday, February 12, 2013



*We Protect Lives.*

# **Board Member Introduction**

Cynthia Mercer, M.D.

# **Commissioner's Update**

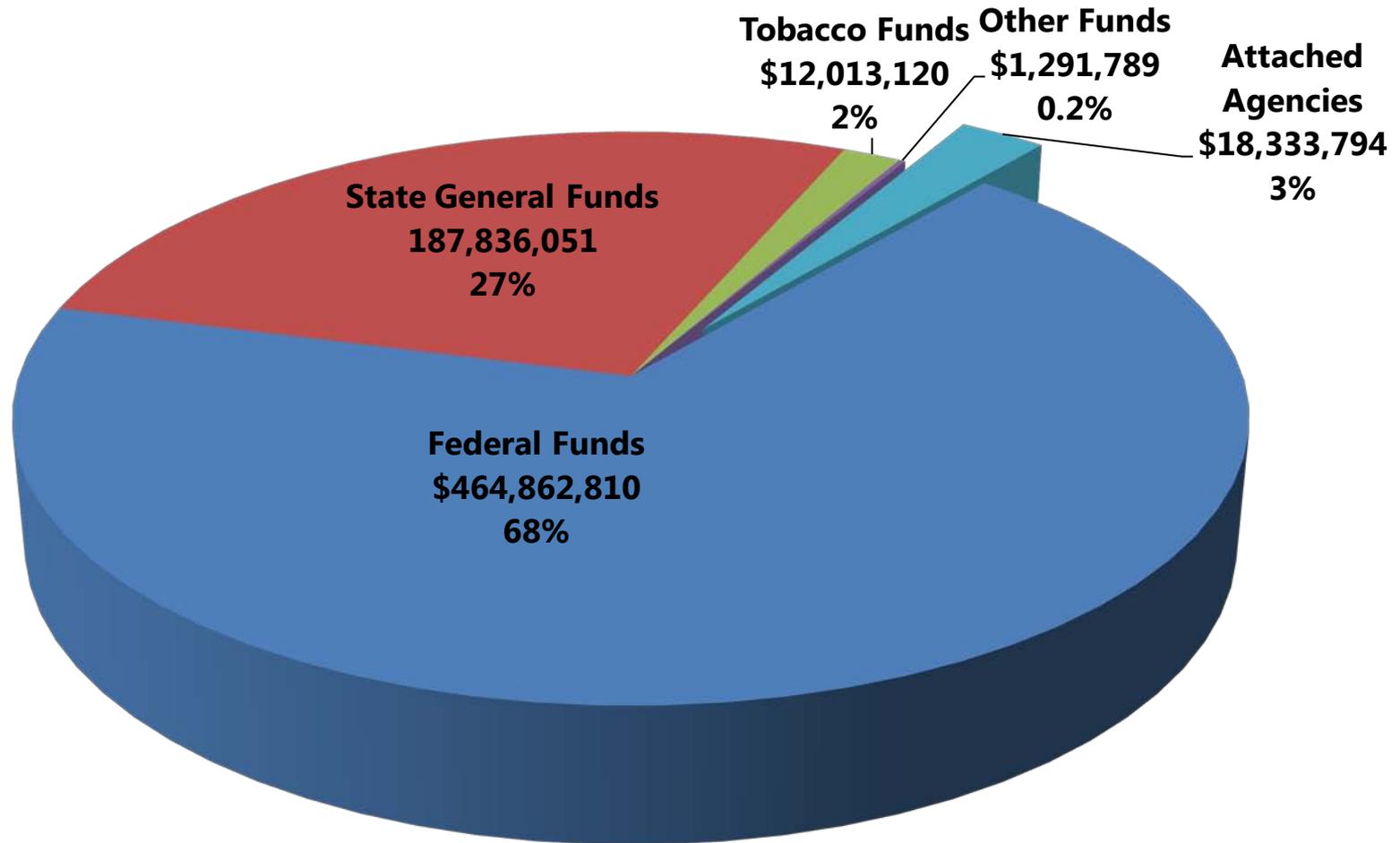
Brenda Fitzgerald, MD

# **Amended FY2013 & FY2014 Budget Update**

Dionne Denson

# DPH FY13 Total Funds Budget

**Total Funds = \$684,337,564**



**Attached agencies:**

- Georgia Trauma Commission - \$15,937,214
- Brain & Spinal Injury Trust Fund - \$2,396,580

# AFY13 Recommendation

## Adolescent & Adult Health Promotion

Eliminate three vacant positions in adolescent health and youth development due to organizational restructure.	(\$172,243)
Reduce funds for programmatic grant-in-aid ( <i>Columbus STD program</i> )	(\$30,000)
Provide funds for the SHAPE Initiative contract	\$85,000

## Adult Essential Health Treatment Services

Reduce funds for hypertension outreach services.	(\$511,737)
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*House Restored this funding*

## Departmental Administration

Reduce funds for personal services (\$1,880,240) and operating expenses (\$40,000).	(\$1,920,240)
Reduce funds to reflect an adjustment in property liability premiums.	(\$7,399)
Reflect an adjustment in telecommunications expenses.	\$2,642,703

## Emergency Preparedness

Eliminate one-time funds to evaluate a real-time interactive web-based quality assessment and assurance system utilizing American Association of Neurological Surgeons (AANS) approved evidence-based medicine for Traumatic Brain Injury.	(\$350,000)
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## Infant & Child Essential Health Treatment Services

Replace state funds with existing federal funds in the oral health prevention program.	(\$475,340)
Reduce funds for programmatic grant-in-aid. <i>Children's Medical Services (\$576,574); Genetics/Sickle Cell (\$525,172)</i>	(\$1,101,746)
Recognize contract savings by moving high cost hemophilia clients into the federal Pre-existing Condition Insurance Plan (PECIP).	(\$478,036)

*House Version (\$498,000)*

## Infant & Child Health Promotion

Reduce funds for programmatic grant-in-aid. ( <i>Rome Foster Care program</i> )	(\$27,500)
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## Public Health Grants to Counties

Reduce funds for programmatic grant-in-aid. ( <i>Health Check Outreach</i> )	(\$493,276)
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**Governor's Recommendation (\$2,839,814)**

**House (\$2,348,041)**

*We Protect Lives.*

# AFY13 Budget Summary

		GOVERNOR		HOUSE	
State General Funds	FY2013 Budget	AFY13 Changes	AFY13 Recommendation	Changes	House Version
Adolescent and Adult Health Promotion	\$3,751,224	(\$117,243)	\$3,633,981	(\$117,243)	\$3,633,981
<b>Adult Essential Health Treatment Services</b>	<b>\$611,737</b>	<b>(\$511,737)</b>	<b>\$100,000</b>	<b>(\$0)</b>	<b>\$611,737</b>
Departmental Administration	\$20,360,920	\$715,064	\$21,075,984	\$715,064	\$21,075,984
Emergency Preparedness	\$2,753,939	(\$350,000)	\$2,403,939	(\$350,000)	\$2,403,939
Epidemiology	\$4,049,176		\$4,049,176		\$4,049,176
Immunization	\$2,505,125		\$2,505,125		\$2,505,125
<b>Infant and Child Essential Health Treatment Services</b>	<b>\$22,079,771</b>	<b>(\$2,055,122)</b>	<b>\$20,024,649</b>	<b>(\$2,075,086)</b>	<b>\$20,004,685</b>
Infant and Child Health Promotion	\$12,203,708	(\$27,500)	\$12,176,208	(\$27,500)	\$12,176,208
Infectious Disease Control	\$30,499,493		\$30,499,493		\$30,499,493
Inspections and Environmental Hazard Control	\$3,571,617		\$3,571,617		\$3,571,617
Public Health Grants to Counties	\$81,858,779	(\$493,276)	\$81,365,503	(\$493,276)	\$81,365,503
Vital Records	\$3,590,562		\$3,590,562		\$3,590,562
<b>Total State General Funds</b>	<b>\$187,836,051</b>	<b>(\$2,839,814)</b>	<b>\$184,996,237</b>	<b>(\$2,348,041)</b>	<b>\$185,488,010</b>
<b>Tobacco Funds:</b>					
Administration	\$131,795		\$131,795		\$131,795
Adolescent and Adult Health Promotion	\$5,152,439		\$5,152,439		\$5,152,439
Adult Essential Health Treatment Services	\$6,613,249		\$6,613,249		\$6,613,249
Epidemiology	\$115,637		\$115,637		\$115,637
<b>Total Tobacco Funds</b>	<b>\$12,013,120</b>		<b>\$12,013,120</b>		<b>\$12,013,120</b>
<b>Total DPH State Fund Changes:</b>	<b>\$199,849,171</b>	<b>(\$2,839,814)</b>	<b>\$197,009,357</b>	<b>(\$2,348,041)</b>	<b>\$197,501,130</b>

# FY14 State Funds Recommendation

## Adolescent & Adult Health Promotion

Eliminate three vacant positions in adolescent health and youth development due to organizational restructure.	(\$239,233)
Reduce funds for programmatic grant-in-aid. ( <i>Columbus STD program</i> )	(\$60,000)
Transfer tobacco settlement funds for the Georgia Center for Oncology Research and Education (CORE) (\$275,000) and Regional Cancer Coalitions (\$1,204,740) from the Department of Economic Development to the Department of Public Health.	\$1,479,740
Provide funds for the SHAPE Initiative contract.	\$170,625

## Adult Essential Health Treatment Services

Eliminate funds for hypertension outreach services.	(\$611,737)
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## Departmental Administration

Reduce funds for personal services (\$1,880,240) and operating expenses (\$40,000).	(\$1,920,240)
Increase funds to reflect an adjustment in TeamWorks billings.	\$23,376
Reflect adjustment in telecommunications expenses.	\$1,967,384

## Emergency Preparedness

Eliminate one-time funds to evaluate a real-time interactive web-based quality assessment and assurance system utilizing American Association of Neurological Surgeons (AANS) approved evidence-based medicine for Traumatic Brain Injury.	(\$350,000)
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## Infant & Child Essential Health Treatment Services

Reduce funds for programmatic grant-in-aid. <i>Children's Medical Services (\$576,574); Genetics/Sickle Cell (\$525,172)</i>	(\$1,101,746)
Replace state funds with existing federal funds in the oral health prevention program.	(\$274,657)
Recognize contract savings by moving high cost hemophilia clients into the federal Pre-existing Condition Insurance Plan (PECIP).	(\$239,018)
Increase funds for the sickle cell disease treatment contract.	\$150,000

## Infant & Child Health Promotion

Reduce funds for programmatic grant-in-aid. ( <i>Rome Foster Care program</i> )	(\$55,000)
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## Public Health Grants to Counties

Reduce funds for programmatic grant-in-aid. ( <i>Health Check Outreach</i> )	(\$986,551)
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## All Programs-Statewide change

Increase funds to reflect an adjustment in the employer share of the Employees' Retirement System.	\$5,683,105
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**Governor's Recommendation \$3,636,048**

# FY14 Budget Summary

<b>State General Funds</b>	<b>FY2013 Budget</b>	<b>FY14 Change</b>	<b>FY2014 Recommendation</b>
Adolescent and Adult Health Promotion	\$3,751,224	(\$102,540)	\$3,648,684
Adult Essential Health Treatment Services	\$611,737	(\$608,566)	\$3,171
Departmental Administration	\$20,360,920	\$429,417	\$20,790,337
Emergency Preparedness	\$2,753,939	(\$302,807)	\$2,451,132
Epidemiology	\$4,049,176	\$27,028	\$4,076,204
Immunization	\$2,505,125	\$2,139	\$2,507,264
Infant and Child Essential Health Treatment Services	\$22,079,771	(\$1,434,880)	\$20,644,891
Infant and Child Health Promotion	\$12,203,708	(\$10,970)	\$12,192,738
Infectious Disease Control	\$30,499,493	\$158,129	\$30,657,622
Inspections and Environmental Hazard Control	\$3,571,617	\$49,242	\$3,620,859
Public Health Grants to Counties	\$81,858,779	\$3,898,982	\$85,757,761
Vital Records	\$3,590,562	\$51,134	\$3,641,696
<b>DPH Budget Programs</b>	<b>\$187,836,051</b>	<b>\$2,156,308</b>	<b>\$189,992,359</b>
<b>Tobacco Funds:</b>			
Administration	\$131,795		\$131,795
Adolescent and Adult Health Promotion	\$5,152,439	\$1,479,740	\$6,632,179
Adult Essential Health Treatment Services	\$6,613,249		\$6,613,249
Epidemiology	\$115,637		\$115,637
<b>Total Tobacco Funds</b>	<b>\$12,013,120</b>	<b>\$1,479,740</b>	<b>\$13,492,860</b>
<b>Total DPH State Fund Changes:</b>	<b>\$199,849,171</b>	<b>\$3,636,048</b>	<b>\$203,485,219</b>

# Questions



# Legislative Proposals

David Bayne

# **Influenza Update**

Cherie Drenzek, DVM, MS

# Snapshot of 2012-13 Flu Season

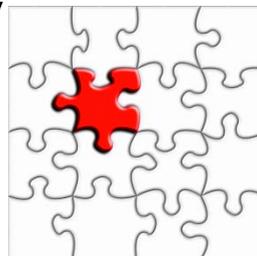
- In Georgia (and the Southeast), flu activity **began early** (mid-November) and **peaked** in late December.
- The predominant flu strain circulating in the US is **influenza A H3N2**.
- This season, we are seeing **more severe** flu-associated illness and hospitalizations, especially among those > 65 years.
- CDC data indicate that circulating flu viruses are well matched to the current vaccine strains.
- CDC estimates that the current flu vaccine is 62% effective in preventing flu.
- Last week, influenza activity remained elevated in the western United States, but **decreased** in most other areas.
- Over the last several weeks, flu activity has been greatly decreasing in Georgia.

# How do we conduct surveillance for influenza?

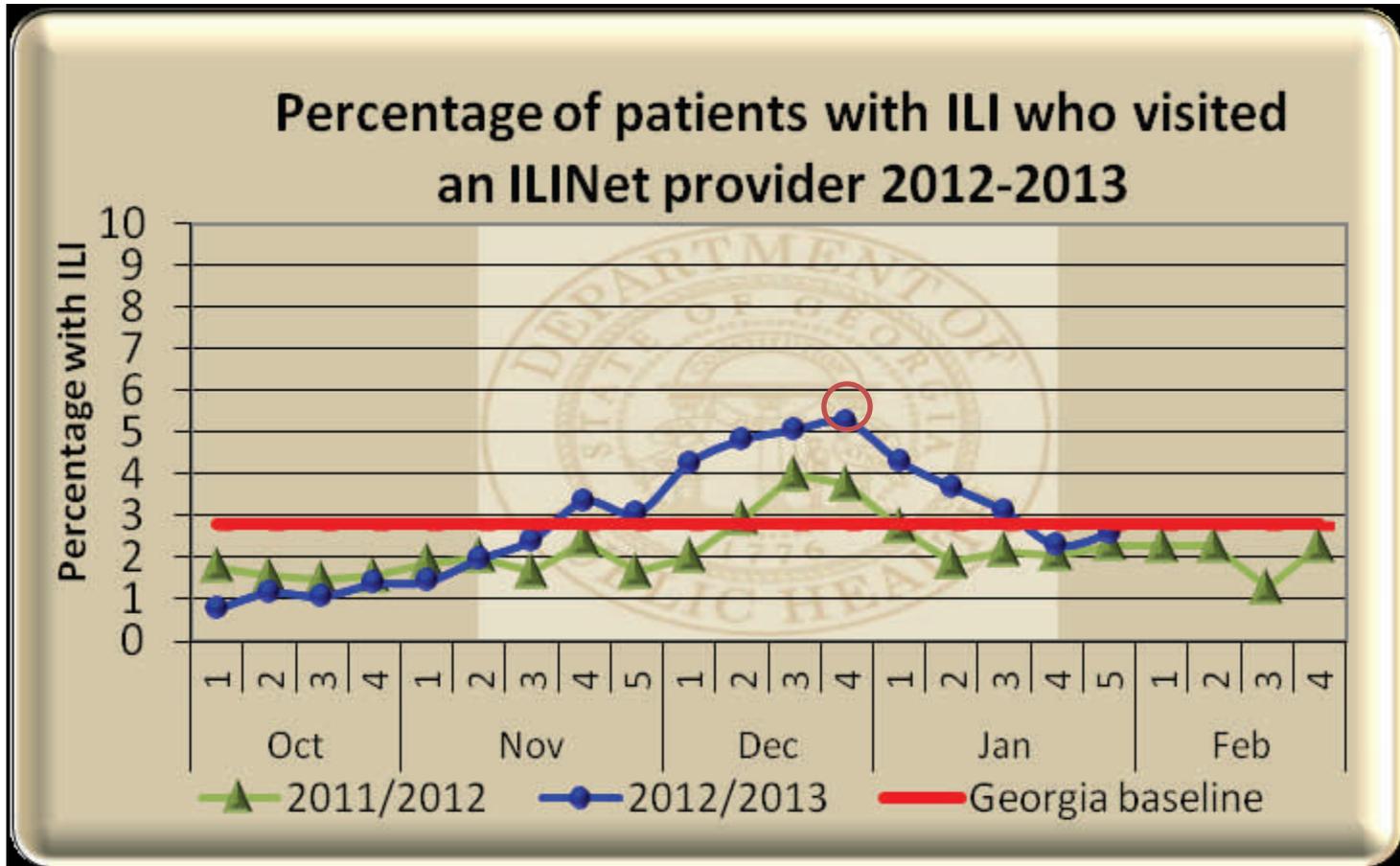
- Virologic surveillance
- Outpatient visits for ILI (sentinel clinics: ILINet)
- Outpatient visits for ILI in Emergency Departments
- Influenza hospitalizations (metro Atlanta only)
- Influenza-associated deaths
- Influenza outbreaks
- Geographic Dispersion and Intensity
- Even Google and Twitter!

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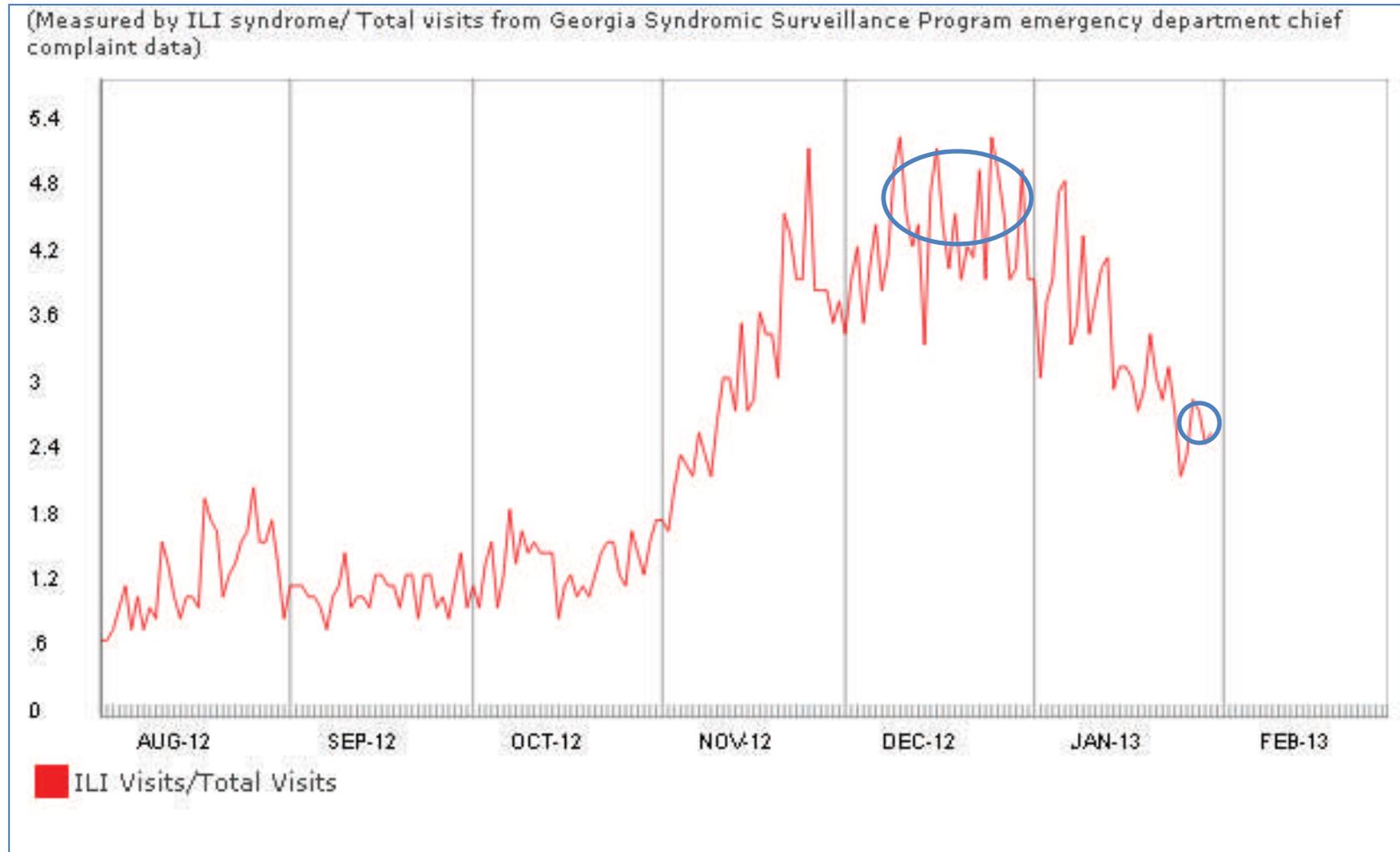
= Picture of Flu Activity



# Influenza Sentinel Surveillance: Outpatient Visits for ILI

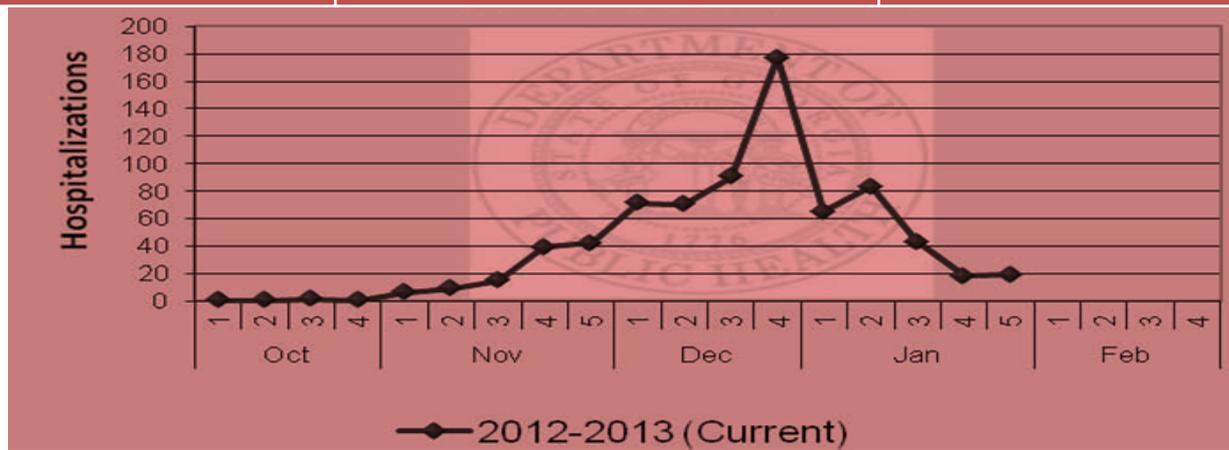


# Daily Percent of Visits for ILI in Georgia Emergency Departments, 2012-2013



# Influenza-Associated Hospitalizations, Metro Atlanta, 2012-2013 Season (cumulative through Feb. 2, 2013)

Age Group (years)	Number of Hospitalizations (% total)	Hospitalization Rate (per 100,000 pop.)
0-4	102 (13.6%)	37.7
5-17	75 (10%)	10.7
18-49	173 (23.1%)	9.6
50-64	124 (16.6%)	18.9
65+	274 (36.6%)	84.3
<b>Total</b>	<b>748</b>	<b>19.9</b>



# Influenza-Associated Deaths, Georgia, 2012-2013 Season (cumulative through Feb. 2, 2013)

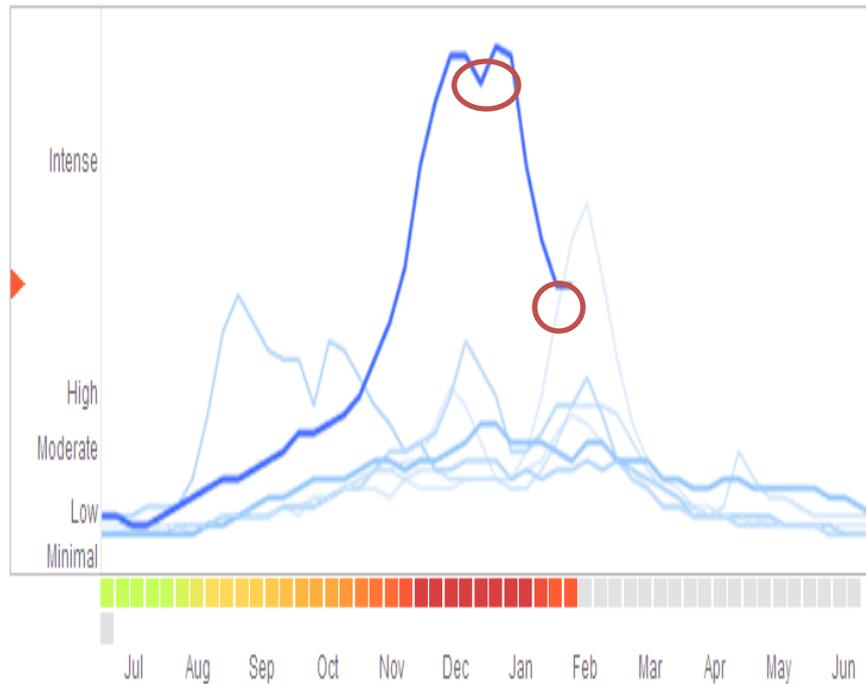
Age Group (years)	Number of Deaths (% total)
0-4	0 (0%)
5-17	0 (0%)
18-49	0 (0%)
50-64	1 (16.7%)
65+	5 (83.3%)
<b>Total</b>	<b>6</b>

# Novel Influenza Surveillance Mechanisms

## Google FluTrends

United States > Georgia

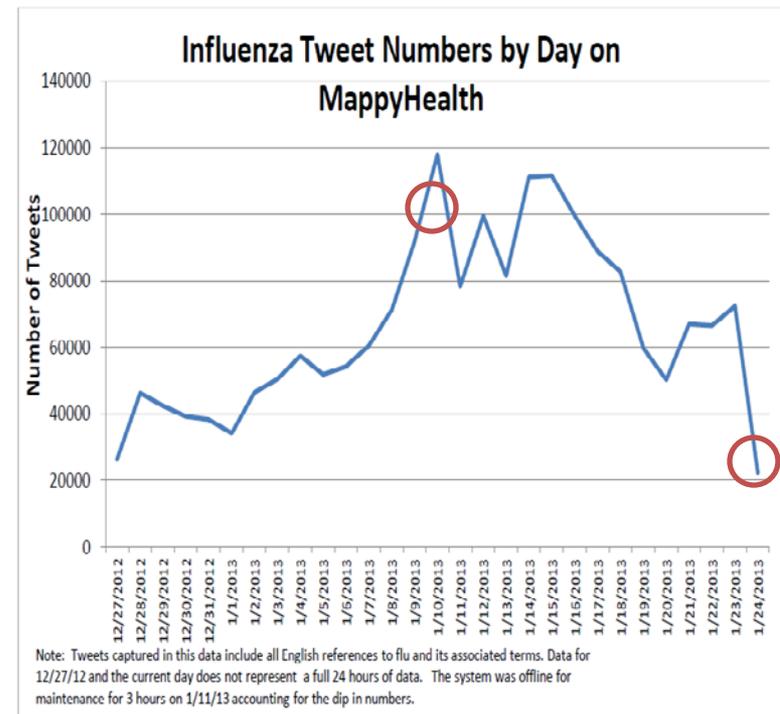
● 2012-2013 ● Past years ▼



## Twitter

MappyHealth

ASPR-awarded social analysis tool that aggregates Twitter data for insight on disease trends by geographic location.



Situational Awareness Informs Mitigation

*We Protect Lives.*

The next Board of Public Health meeting  
is currently scheduled on  
Tuesday, March 12, 2013 @ 1:00 PM.

To get added to the notification list for upcoming meetings, send  
an e-mail to [rmshaw@dhr.state.ga.us](mailto:rmshaw@dhr.state.ga.us)