

TO: All Clinical and Public Health Staff
 FROM: Lauren DiBiase, MS; Hospital Epidemiology
 RE: Influenza and Other Respiratory Virus Surveillance Summary
 DATE: February 6, 2014

Figure 1: weekly count of total and positive influenza PCR tests at UNC McLendon Laboratories

Table 1: types of influenza virus isolates identified by UNC McLendon Laboratories and NC State Laboratory of Public Health

Figure 2: weekly count of other respiratory viral infections at UNC McLendon Laboratories

Figure 3: weekly percentage of UNC HC Emergency Department visits due to influenza like illness

Figure 4: count of influenza infections at UNC McLendon Laboratories by age group category

Figure 5: percentage of influenza infections at UNC McLendon Laboratories by type of visit

Influenza-Associated Deaths at UNC Hospitals

- 8 deaths; *ages 5-17: 2; ages 25-49: 5; ; ages 50-64: 1*
- Influenza A/H1N1 (Pandemic): 7; Influenza A (not typed): 1
- Direct admissions: 1; Transferred patients: 7

Figure 1.

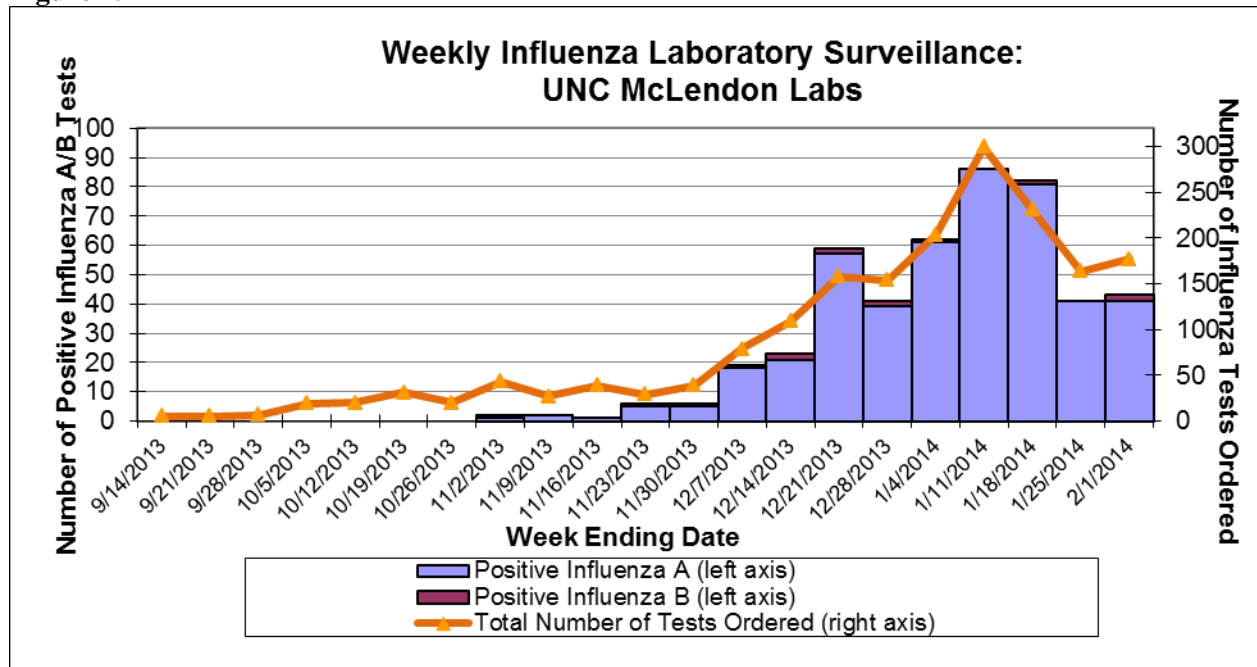


Table 1.
Influenza Virus Isolates Identified by UNC McLendon Laboratories and NC State Laboratory of Public Health

Virus Type	# Cumulative Positive Results	
	UNC McLendon Laboratories	NC State Laboratory of Public Health
A (not typed)	16	3
A/H1	0	0
A(H1N1) Pandemic	443	145
A/H3	0	2
B	14	3
Total	473	153



Figure 2.

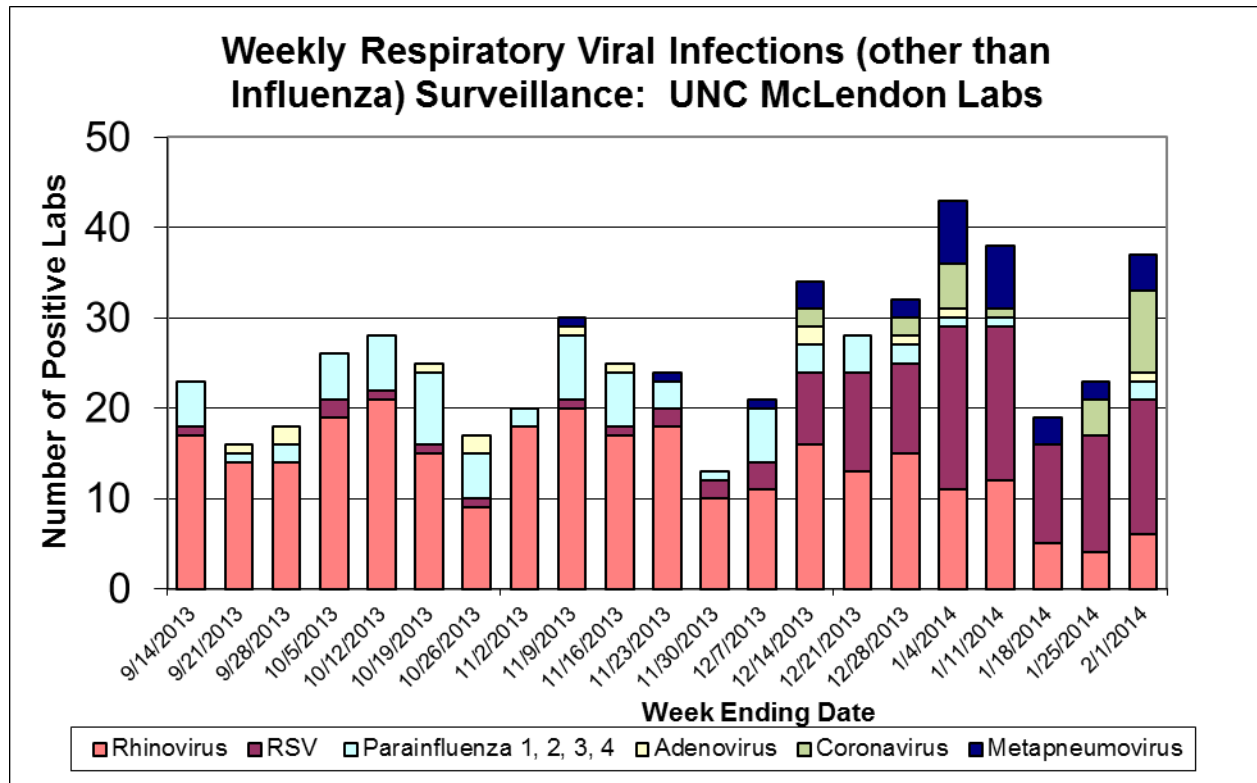


Figure 3.

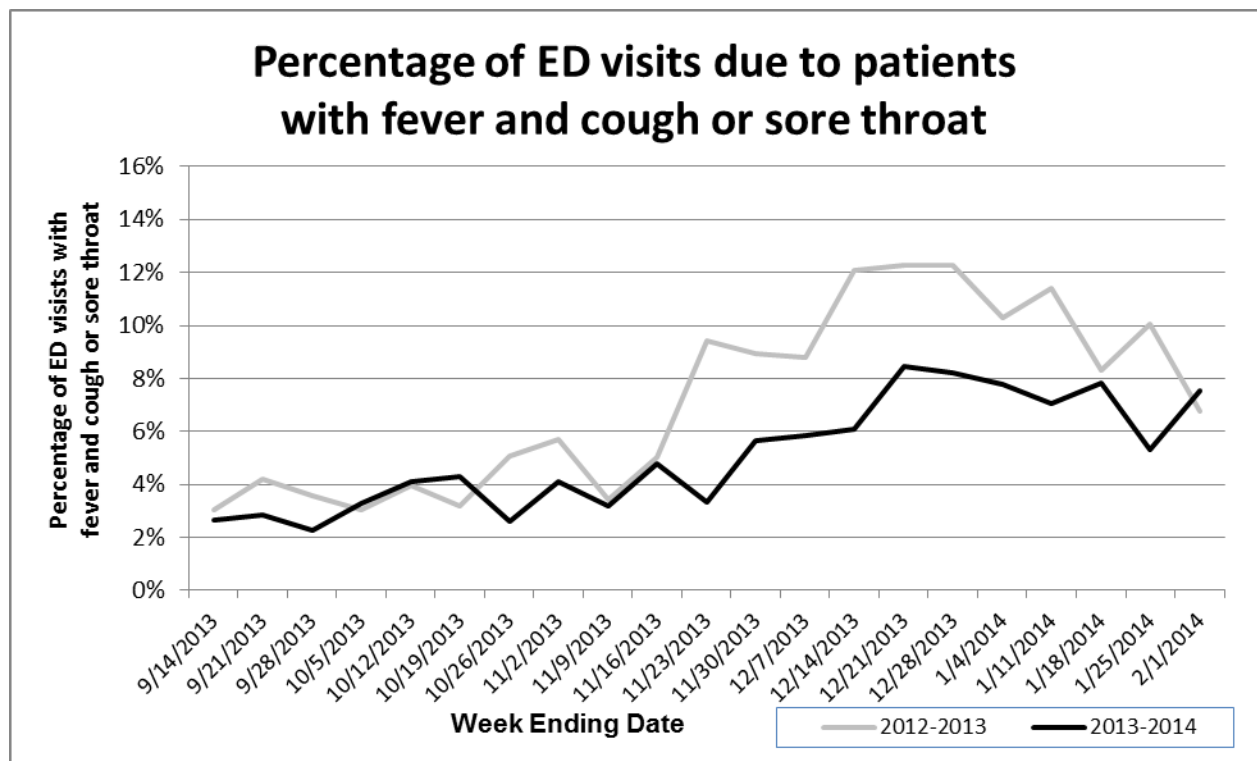


Figure 4.

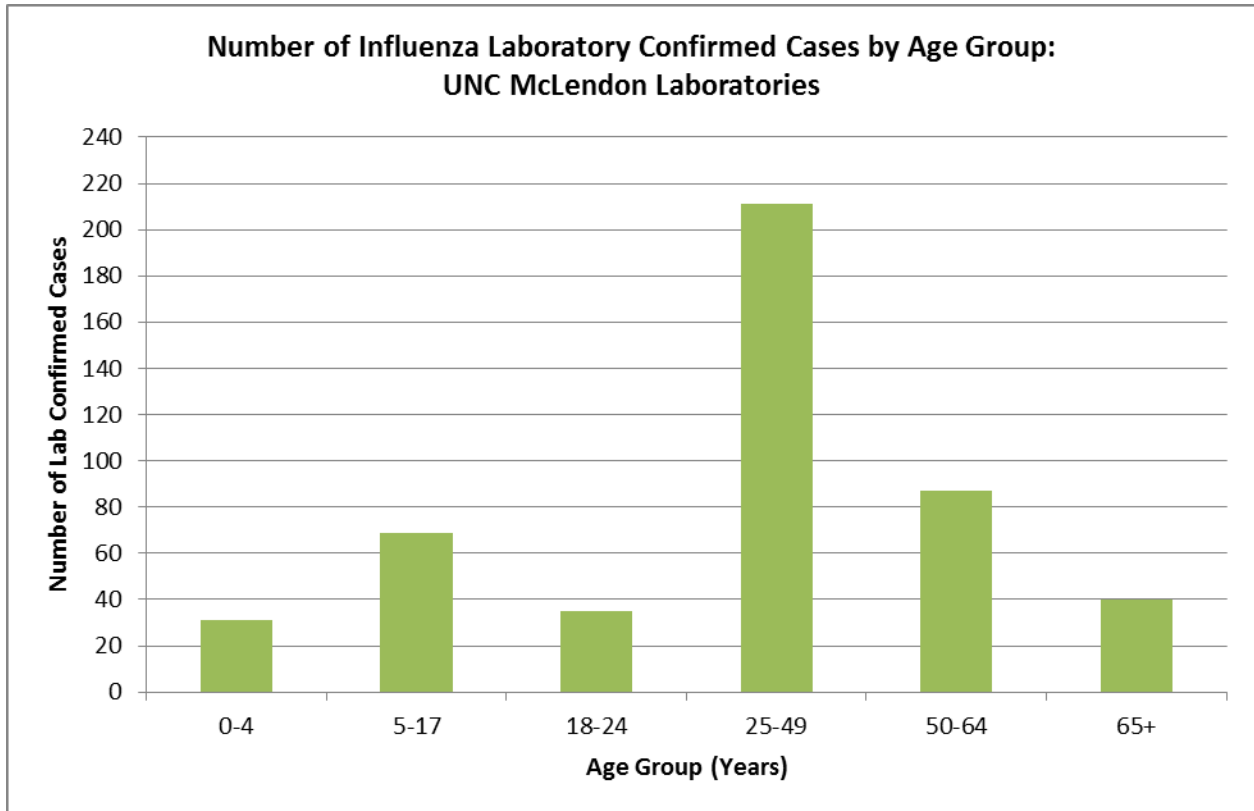


Figure 5.

