

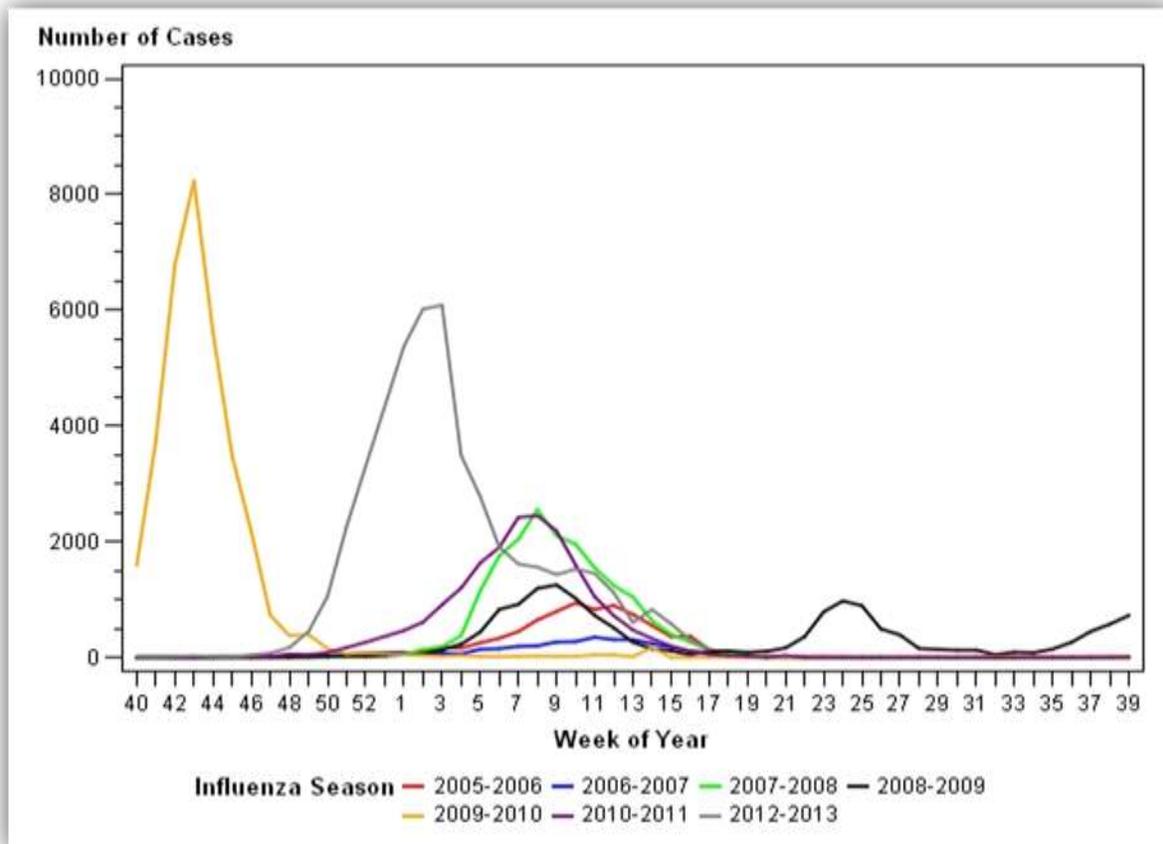
PA Influenza Activity - 2012/13 Season

As of week 17 (ending 04/27/2013)

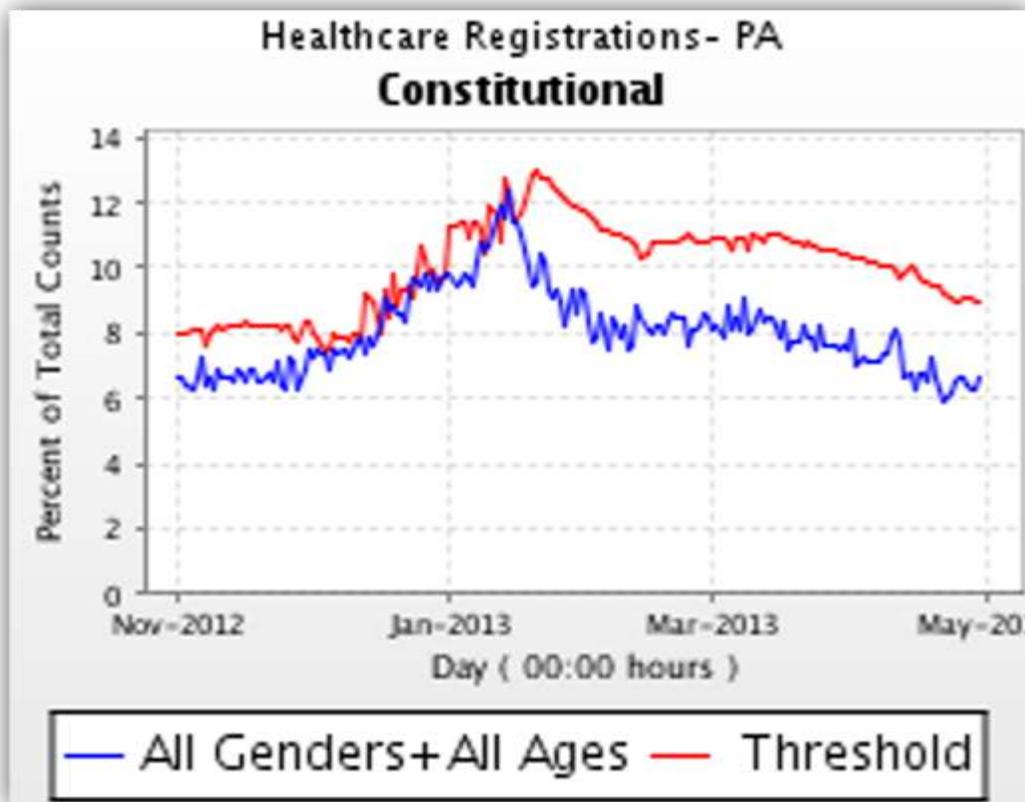
Summary:

- The 2012/13 season started earlier than usual and it was more intense than most of the previous seasons.
- 44,308 lab positive flu, including 3,640 hospitalizations and 200 deaths were reported between October 2 of 2012 and April 28 of 2013.
- 560 outbreaks of influenza in Pennsylvania's long term care facilities, involving more than 3000 illnesses and 100 deaths among the elderly (>65 years of age) were reported.

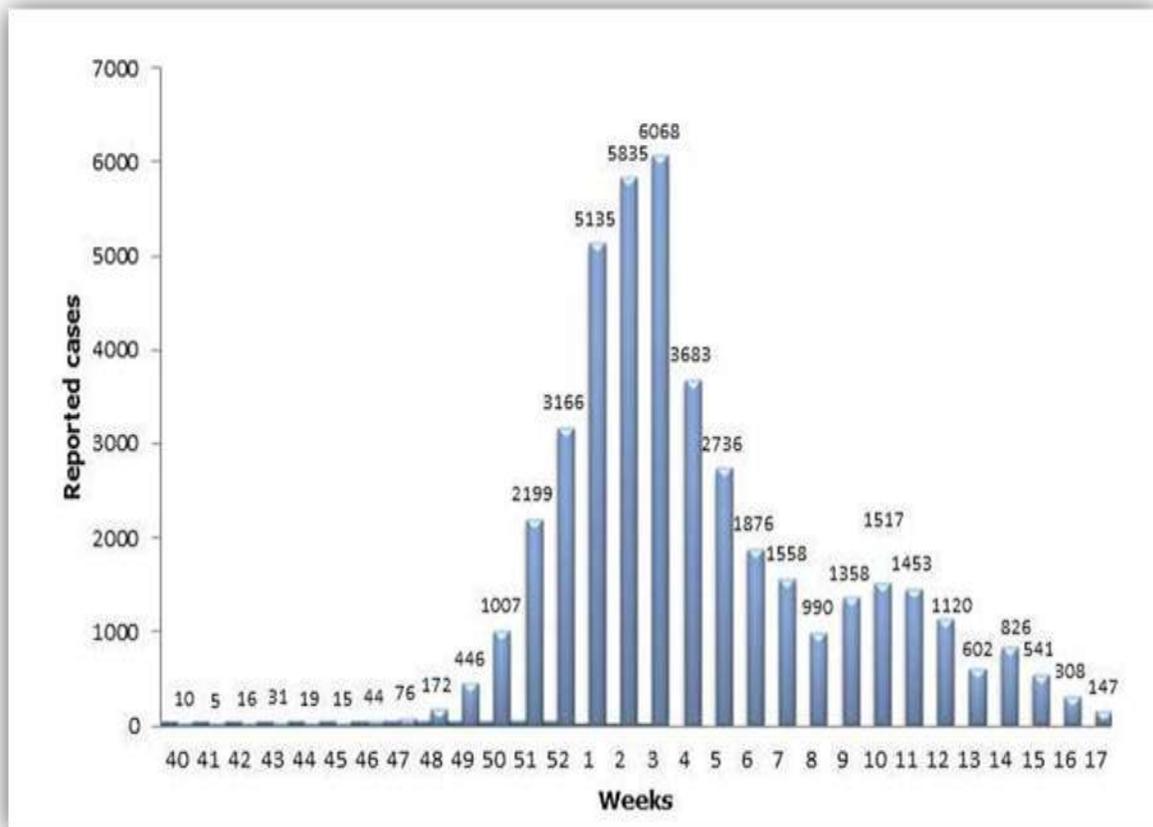
Lab positive flu cases reported in Pennsylvania this season (as of week 17) compared to the last 6 seasons



Flu-related Emergency Department Visits over the last 6 months, as of April 27, 2013



Lab positive flu cases reported in Pennsylvania this season by week, 10/10/12 - 04/27/2013 (n=44,308)

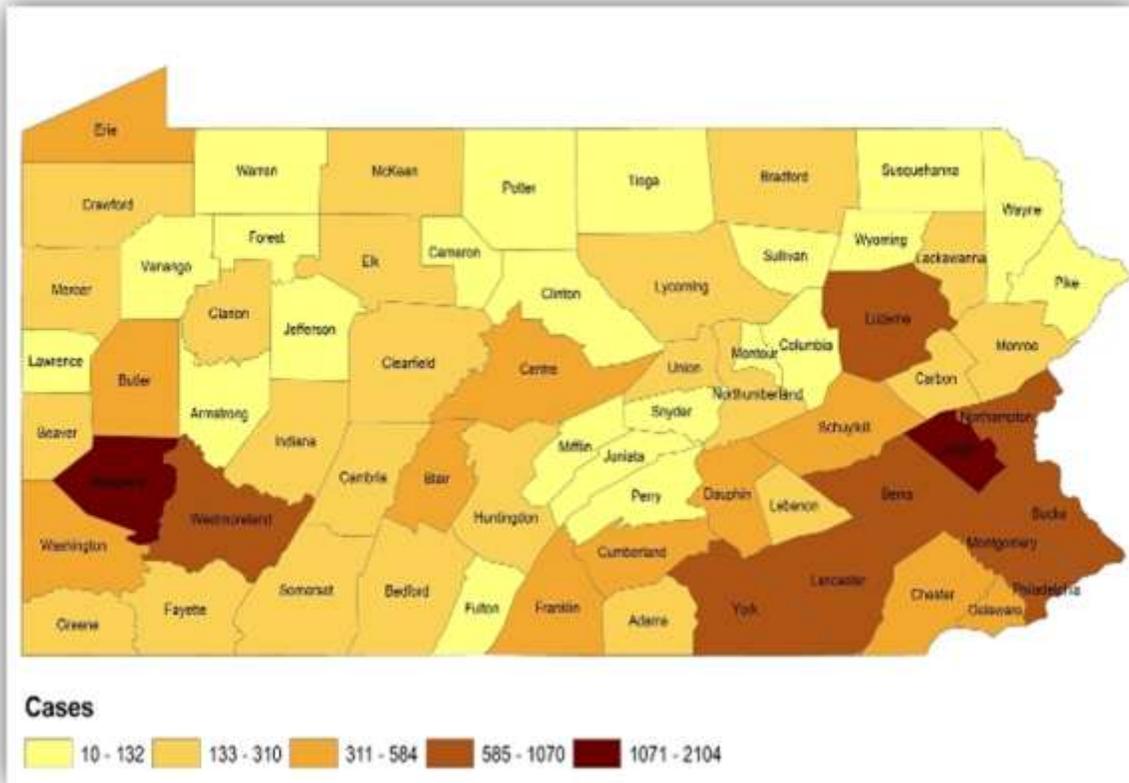


**Distribution of flu cases reported in Pennsylvania this season
by county, 10/10/12 - 04/13/2013 (n=44,308)**

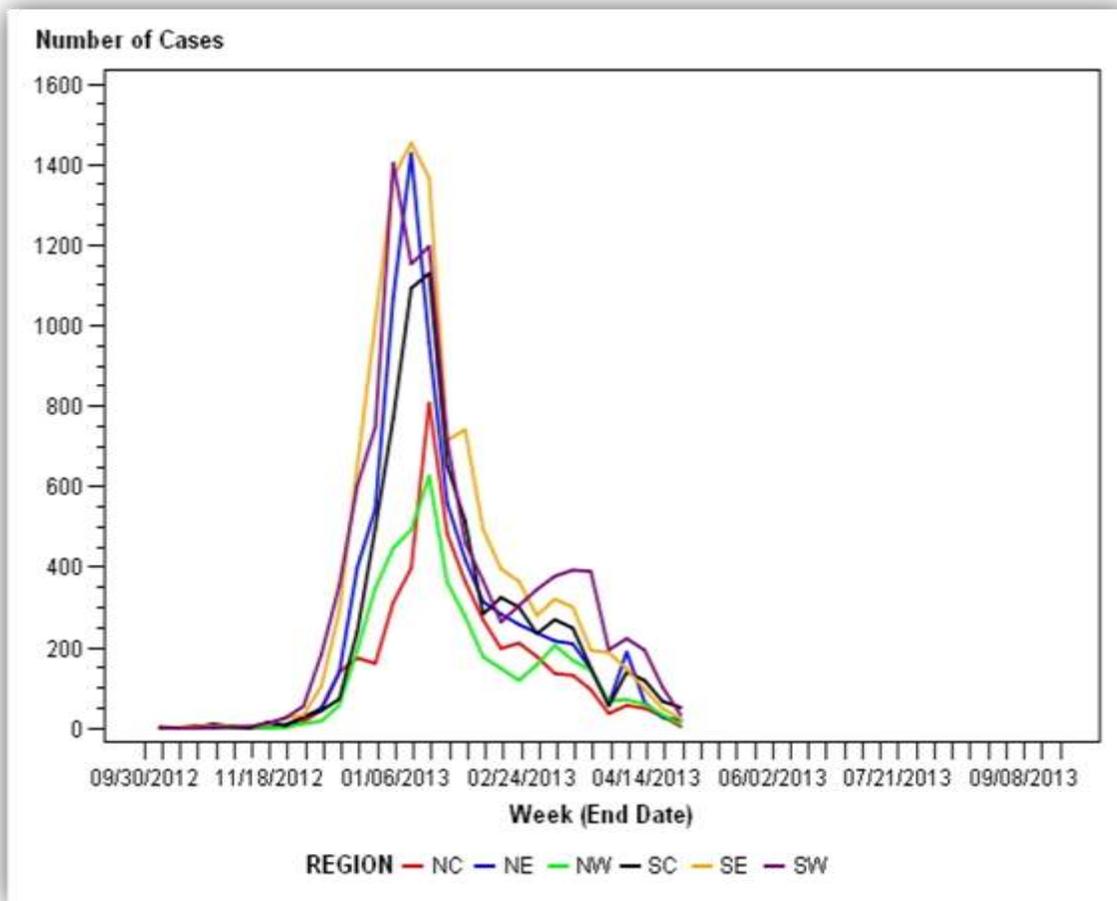
COUNTY	Total Cases Reported
ADAMS	624
ALLEGHENY	3554
ARMSTRONG	219
BEAVER	427
BEDFORD	247
BERKS	1097
BLAIR	724
BRADFORD	180
BUCKS	1266
BUTLER	942
CAMBRIA	404
CAMERON	29
CARBON	349
CENTRE	826
CHESTER	1261
CLARION	341
CLEARFIELD	264
CLINTON	189
COLUMBIA	152
CRAWFORD	576
CUMBERLAND	863
DAUPHIN	1311
DELAWARE	954
ELK	238
ERIE	1188
FAYETTE	602
FOREST	14
FRANKLIN	709
FULTON	138
GREENE	241
HUNTINGDON	503
INDIANA	374
JEFFERSON	199
JUNIATA	127
LACKAWANNA	442
LANCASTER	1810
LAWRENCE	145
LEBANON	672
LEHIGH	3338
LUZERNE	1232
LYCOMING	404

MCKEAN	250
MERCER	458
MIFFLIN	357
MONROE	315
MONTGOMERY	1949
MONTOUR	1291
NORTHAMPTON	1702
NORTHUMBERLAND	300
PERRY	70
PHILADELPHIA	1443
PIKE	92
POTTER	224
SCHUYLKILL	590
SNYDER	209
SOMERSET	558
SULLIVAN	16
SUSQUEHANNA	53
TIOGA	107
UNION	304
VENANGO	180
WARREN	210
WASHINGTON	1339
WAYNE	69
WESTMORELAND	1461
WYOMING	55
YORK	1373
All	44308

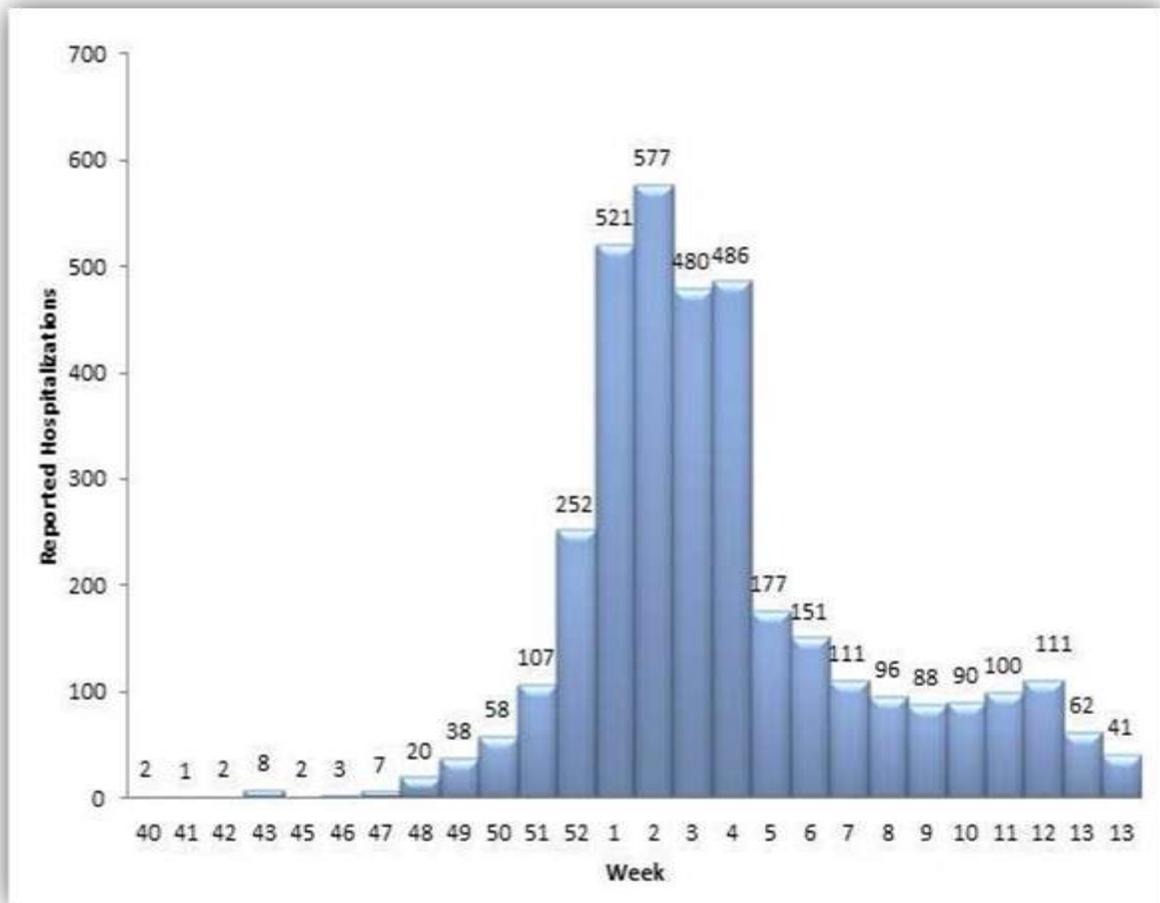
Lab positive flu cases reported in Pennsylvania by county, 10/10/12 - 04/27/2013 (n=44,308)



Lab positive flu cases reported in Pennsylvania by region, 10/10/12 - 04/27/2013
(n=44,308)



Lab positive influenza hospitalizations reported in Pennsylvania this season by week, 10/10/12 - 04/15/2013 (n=3,640)



Lab positive influenza-related deaths reported in Pennsylvania by county, 10/10/12 - 04/13/2013 (n=200)

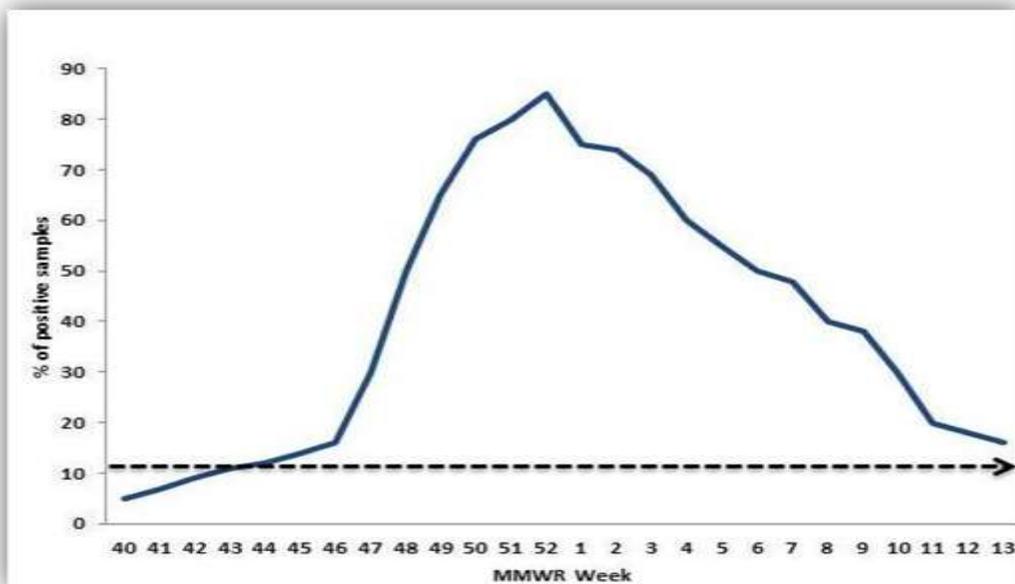
County	Reported deaths
Adams	1
Allegheny	24
Armstrong	6
Beaver	3
Bedford	3
Berks	1
Blair	2
Bradford	1
Bucks	3
Butler	3
Cambria	3
Centre	3
Chester	4
Clearfield	1
Clinton	1
Crawford	5
Cumberland	5
Dauphin	5
Delaware	4
Elk	2
Erie	9
Fayette	7
Franklin	5
Indiana	1
Jefferson	2
Lancaster	10
Lebanon	2
Lehigh	6
Luzerne	2
Lycoming	5
McKean	1
Mercer	7
Mifflin	1
Montgomery	11
Montour	1
Northampton	4
Northumberland	4
Philadelphia	19
Schuylkill	4
Somerset	5

Venango	2
Warren	2
Washington	1
Westmoreland	6
York	3

Lab positive influenza-related deaths reported in Pennsylvania by Age Group, 10/10/12 - 04/13/2013 (n=200)

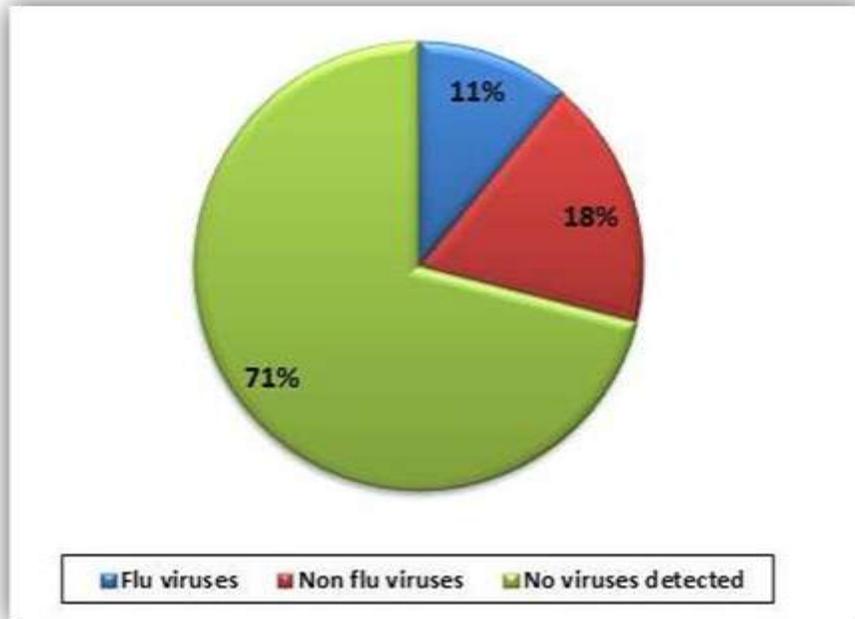
Age group (years)	# of deaths
0 to 4	0
5 to 9	1
10 to 18	2
19 to 24	0
25 to 49	15
50 to 64	14
>65	168
Total	200

Percentage of respiratory samples testing positive for influenza at the state lab weekly, as of week 15

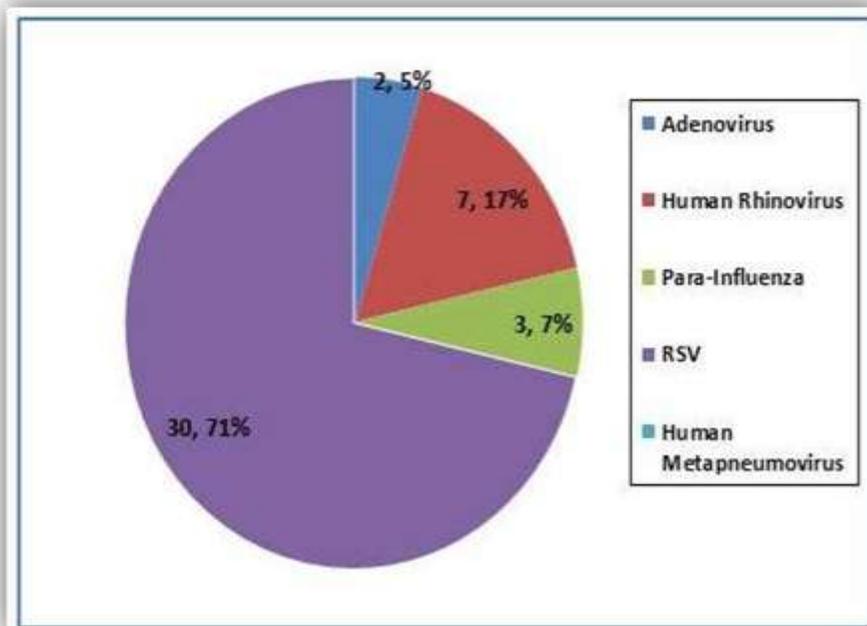


Percentage of respiratory samples testing positive for influenza at the state lab weekly, as of week 15. A majority of these samples are from persons seen with lab positive influenza.

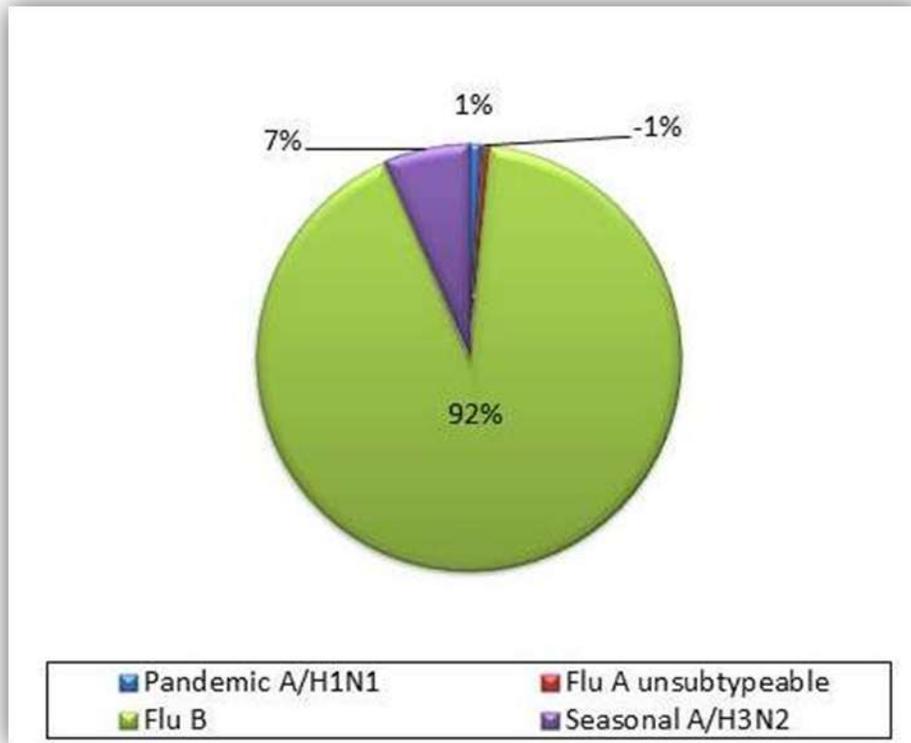
Types of respiratory viruses isolated by the state lab, week 15



Types of non-flu respiratory viruses isolated during week 15



Types of influenza viruses currently circulating in Pennsylvania, as of week 15



The data in the chart above is based on viruses detected in samples that were submitted to the state lab during week 15.