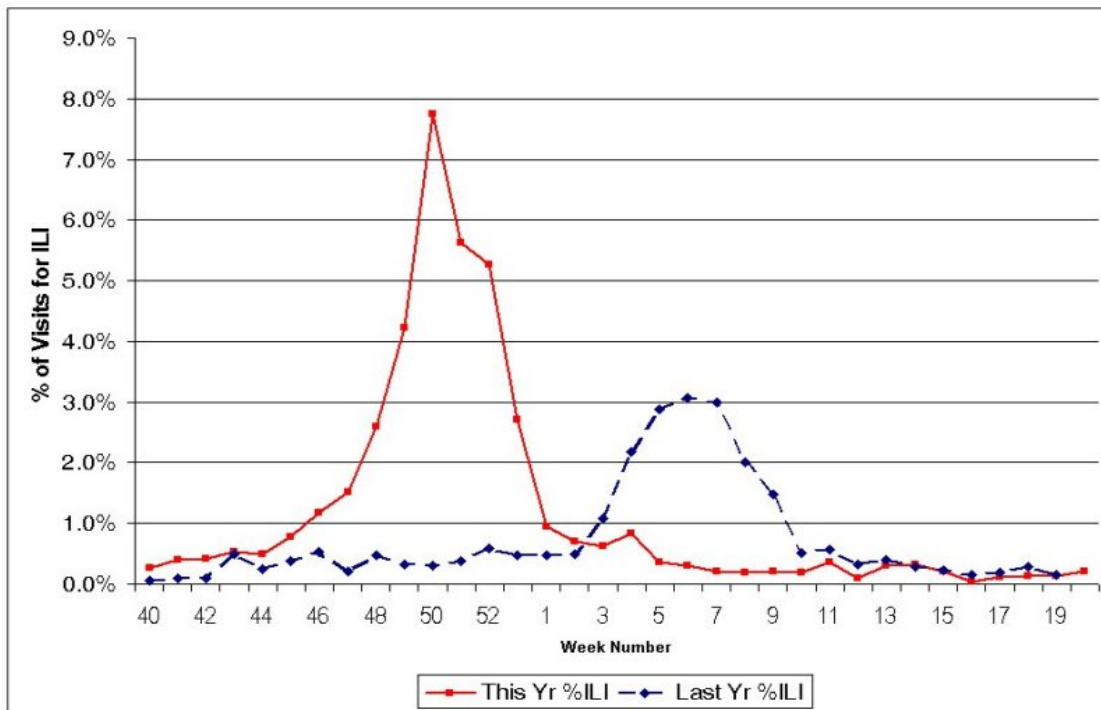


North Carolina Influenza Update
Final Weekly Statistical Report for 2003-2004 Flu Season
May 27, 2004

I. Influenza-Like Illnesses Reported by N.C. Sentinel Sites

Week Number	Ending	Number ILI	Patient Visits	Percent ILI
40	10/04/2003	31	11,641	0.26%
41	10/11/2003	52	13,074	0.39%
42	10/18/2003	59	13,969	0.42%
43	10/25/2003	71	13,357	0.53%
44	11/01/2003	77	15,501	0.49%
45	11/08/2003	111	14,255	0.77%
46	11/15/2003	173	14,683	1.17%
47	11/22/2003	204	13,412	1.52%
48	11/29/2003	303	11,688	2.59%
49	12/06/2003	799	18,881	4.23%
50	12/13/2003	1,372	17,709	7.74%
51	12/20/2003	696	12,351	5.63%
52	12/27/2003	347	6,583	5.27%
53	01/03/2004	192	7,091	2.70%
1	01/10/2004	104	11,043	0.94%
2	01/17/2004	70	9,983	0.70%
3	01/24/2004	55	8,800	0.62%
4	01/31/2004	65	7,801	0.83%
5	02/07/2004	36	9,888	0.36%
6	02/14/2004	29	9,746	0.29%
7	02/21/2004	19	9,518	0.19%
8	02/28/2004	18	9,491	0.18%
9	03/06/2004	22	10,217	0.21%
10	03/13/2004	14	7,616	0.18%
11	03/20/2004	31	8,684	0.35%
12	03/27/2004	7	7,583	0.09%
13	04/03/2004	23	7,804	0.29%
14	04/10/2004	22	6,645	0.33%
15	04/17/2004	12	5,763	0.20%
16	04/24/2004	3	6,393	0.04%
17	05/01/2004	6	5,557	0.10%
18	05/08/2004	6	4,494	0.13%
19	05/15/2004	3	2,431	0.12%
20	05/22/2004	4	1,960	0.20%

**Percentage of Visits for Influenza-like Illness Reported by Sentinel Providers
North Carolina, 2003-2004 (Solid Line)
With Comparative 2002-2003 Data (Dashed Line)**



**II. Influenza Virus Isolates Identified
by the State Laboratory of Public Health
During the 2003-2004 Influenza Season**

Week Number	Ending	Total Confirmed	County	Virus Type	No. Isolates of Same Virus
40	10/4/2003	NO ISOLATES SUBMITTED DURING WEEK IDENTIFIED AS OF THIS DATE			
41	10/11/2003	NO ISOLATES SUBMITTED DURING WEEK IDENTIFIED AS OF THIS DATE			
42	10/18/2003	NO ISOLATES SUBMITTED DURING WEEK IDENTIFIED AS OF THIS DATE			
43	10/25/2003	NO ISOLATES SUBMITTED DURING WEEK IDENTIFIED AS OF THIS DATE			
44	11/1/2003	1	Pitt	A/H3	01
45	11/8/2003	9	Orange	A/H3	07
			Watauga	A/H3	02
46	11/15/2003	5	New Hanover	A/H3	01
			Onslow	A/H3	01
			Orange	A/H3	02
			Pitt	A/H3	01
47	11/22/2003	25	Ashe	A/H3	07
			Brunswick	A/H3	06
			Caldwell	A/H3	01
			Henderson	A/H3	01
			Iredell	A/H3	01
			Mitchell	A/H3	01
			Pitt	A/H3	01
			Scotland	A/H3	01
			Wake	A/H3	03
			Watauga	A/H3	03
48	11/29/2003	37*	Ashe	A/H3	01
			Brunswick	A/H3	06
			Cabarrus	A/H3	01
			Forsyth	A/H3	02
			Iredell	A/H3	02
			Mecklenburg	A/H3	01
			New Hanover	A/H3	02
			Orange	A/H3	01
			Pitt	A/H3	02*
			Robeson	A/H3	01
			Sampson	A/H3	01
			Scotland	A/H3	01
			Vance	A/H3	05
			Wake	A/H3	07
			Watauga	A/H3	04

**II. Influenza Virus Isolates Identified
by the State Laboratory of Public Health
During the 2003-2004 Influenza Season**

Week Number	Ending	Total Confirmed	County	Virus Type	No. Isolates of Same Virus
49	12/06/2003	54	Brunswick	A/H3	06
			Buncombe	A/H3	03
			Cabarrus	A/H3	06
			Caldwell	A/H3	02
			Durham	A/H3	01
			Forsyth	A/H3	02
			Granville	A/H3	02
			Guilford	A/H3	02
			Iredell	A/H3	01
			Mecklenburg	A/H3	08
			Mitchell	A/H3	01
			Pamlico	A/H3	01
			Pitt	A/H3	04
			Robeson	A/H3	01
			Scotland	A/H3	02
			Vance	A/H3	01
Wake	A/H3	08			
Watauga	A/H3	03			
50	12/13/2003	89	Alamance	A/H3	01
			Beaufort	A/H3	06
			Buncombe	A/H3	05
			Cabarrus	A/H3	12
			Caldwell	A/H3	01
			Carteret	A/H3	01
			Duplin	A/H3	01
			Durham	A/H3	02
			Granville	A/H3	05
			Guilford	A/H3	11
			Hertford	A/H3	02
			Iredell	A/H3	01
			Macon	A/H3	02
			Mecklenburg	A/H3	14
			Montgomery	A/H3	04
			Onslow	A/H3	01
			Pasquotank	A/H3	02
			Pitt	A/H3	06
			Robeson	A/H3	01
			Rockingham	A/H3	03
Wake	A/H3	07			
Watauga	A/H3	01			

**II. Influenza Virus Isolates Identified
by the State Laboratory of Public Health
During the 2003-2004 Influenza Season**

Week Number	Ending	Total Confirmed	County	Virus Type	No. Isolates of Same Virus
51	12/20/2003	76	Alamance	A/H3	01
			Buncombe	A/H3	12
			Cabarrus	A/H3	14
			Carteret	A/H3	01
			Granville	A/H3	04
			Guilford	A/H3	01
			Halifax	A/H3	01
			Henderson	A/H3	01
			Hertford	A/H3	02
			Iredell	A/H3	01
			Macon	A/H3	02
			Mecklenburg	A/H3	03
			Pasquotank	A/H3	01
			Pitt	A/H3	21
			Sampson	A/H3	06
			Wake	A/H3	02
			Watauga	A/H3	01
Wilkes	A/H3	01			
Wilson	A/H3	01			
52	12/27/2003	28	Brunswick	A/H3	01
			Buncombe	A/H3	03
			Cabarrus	A/H3	05
			Cherokee	A/H3	01
			Forsyth	A/H3	01
			New Hanover	A/H3	01
			Pitt	A/H3	13
			Rockingham	A/H3	01
Sampson	A/H3	02			
53	01/03/2004	20	Beaufort	A/H3	02
			Buncombe	A/H3	01
			Cabarrus	A/H3	01
			Edgecombe	A/H3	01
			Pitt	A/H3	14
			Wake	A/H3	01
01	01/10/2004	05	Buncombe	A/H3	01
			Cabarrus	A/H3	02
			Pitt	A/H3	02
02	01/07/2004	06	Buncombe	A/H3	01
			Johnston	A/H3	01
			Pitt	A/H3	04

**II. Influenza Virus Isolates Identified
by the State Laboratory of Public Health
During the 2003-2004 Influenza Season**

Week Number	Ending	Total Confirmed	County	Virus Type	No. Isolates of Same Virus
03	01/24/2004	01	Wake	A/H3	01
04	01/31/2004	02	Wake	A/H3	01
			Watauga	A/H3	01
05	02/07/2004	00	N/A	N/A	N/A
06	02/14/2004	00	N/A	N/A	N/A
07	02/21/2004	00	N/A	N/A	N/A
08	02/28/2004	00	N/A	N/A	N/A
09	03/06/2004	00	N/A	N/A	N/A
10	03/13/2004	00	N/A	N/A	N/A
11	03/20/2004	00	N/A	N/A	N/A
12	03/27/2004	00	N/A	N/A	N/A
13	04/03/2004	01	Pitt	A/H3	01
14	04/10/2004	00	N/A	N/A	N/A
15	04/17/2004	00	N/A	N/A	N/A
16	04/24/2004	01	Pitt	B	01
17	05/01/2004	00	N/A	N/A	N/A
18	05/08/2004	00	N/A	N/A	N/A
19	05/15/2004	00	N/A	N/A	N/A
20	05/22/2004	00	N/A	N/A	N/A
TOTAL ISOLATES IDENTIFIED TO DATE				A/H1	0
				A/H3	360
				B	1
				Total	361

*19 of these 37 isolates were identified as **A/Panama/2007/99(H3N2)-like**