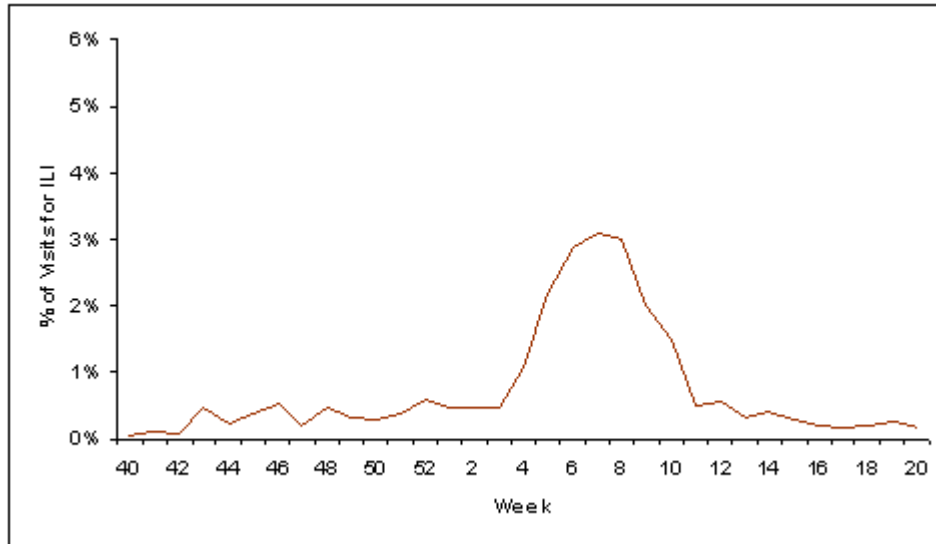


North Carolina Influenza Update
Final Weekly Statistical Report for 2002-2003 Flu Season
May 22, 2003

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

Week Number	Ending	Number ILI	Patient Visits	Percent ILI
40	10/05/2002	3	4865	0.06%
41	10/12/2002	5	5063	0.10%
42	10/19/2002	5	5764	0.08%
43	10/26/2002	30	6105	0.49%
44	11/02/2002	23	9573	0.24%
45	11/09/2002	37	9660	0.38%
46	11/16/2002	42	7958	0.52%
47	11/23/2002	15	7167	0.20%
48	11/30/2002	25	5274	0.47%
49	12/07/2002	25	7746	0.32%
50	12/14/2002	22	7113	0.30%
51	12/21/2002	20	5381	0.37%
52	12/28/2002	17	2868	0.59%
1	01/04/2003	25	5276	0.47%
2	01/11/2003	41	8605	0.47%
3	01/18/2003	47	9591	0.49%
4	01/25/2003	96	8886	1.08%
5	02/01/2003	225	10298	2.18%
6	02/08/2003	333	11547	2.88%
7	02/15/2003	291	9456	3.07%
8	02/22/2003	268	8967	2.98%
9	03/01/2003	185	9232	2.00%
10	03/08/2003	101	6828	1.47%
11	03/15/2003	25	4939	0.50%
12	03/22/2003	42	7351	0.57%
13	03/29/2003	23	6977	0.32%
14	04/05/2003	25	6357	0.39%
15	04/12/2003	18	6292	0.28%
12	04/19/2003	12	5367	0.22%
17	04/26/2003	8	5249	0.15%
18	05/03/2003	9	4962	0.18%
19	05/10/2003	7	2488	0.28%
20	05/17/2003	2	1337	0.14%

**Percentage of Visits for Influenza-like Illness Reported by Sentinel Providers
North Carolina, 2002-2003**



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

Week Number	Week Ending	Total Confirmed	County	Virus Type	No. Isolates of Same Virus
41	10/12/2002	1	Wake	A/H1	1
49	12/07/2002	2	Cabarrus	B	2
1	1/4/2003	2	Brunswick	A/H3	1
			Pitt	A/H1	1
2	1/11/2003	1	Pitt	B	1
3	1/18/2003	2	Pitt	B	1
			Wake	A/H3	1
4	1/25/2003	9	Cabarrus	B	2
			Orange	A/H1	1
			Pitt	A/H1	1
			Pitt	B	4
			Robeson	B	1
5	2/1/2003	12	Buncombe	B	1
			Durham	B	1
			Sampson	B	1
			Wake	A/H1	1
			Wake	B	3
			Watauga	A/H1	3
			Watauga	A/H3	1
			Watauga	B	1
6	2/8/2003	39	Alamance	A/H1	1
			Buncombe	B	1

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

Week Number	Ending	Total Confirmed	County	Virus Type	No. Isolates of Same Virus
			Caldwell	B	1
			Granville	B	2
			Henderson	B	1
			New Hanover	B	1
			Orange	A/H1	2
			Orange	B	4
			Pitt	A/H1	1
			Pitt	B	10
			Union	B	3
			Wake	B	9
			Watauga	A/H1	1
			Watauga	B	2
7	2/15/2003	23	Buncombe	A/H1	1
			Cabarrus	B	2
			Forsyth	B	1
			Granville	B	1
			Onslow	B	1
			Orange	B	1
			Pitt	A/H1	4
			Pitt	B	3
			Rowan	B	2
			Vance	B	1
			Wake	B	3
			Watauga	A/H1	1
			Watauga	B	2
8	2/22/2003	21	Buncombe	B	1
			Caldwell	B	1
			Jackson	B	1
			New Hanover	A/H1	1
			Pasquotank	B	1
			Pitt	A/H1	1
			Pitt	B	4
			Wake	A/H3	1
			Wake	B	3
			Watauga	A/H1	3
			Watauga	B	3
			Wilkes	B	1
9	3/1/2003	24	Buncombe	B	1
			Granville	A/H1	1
			Onslow	A/H1	1

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

Week Number	Ending	Total Confirmed	County	Virus Type	No. Isolates of Same Virus
			Orange	A/H1	3
			Orange	B	11
			Rowan	B	1
			Wake	A/H1	1
			Wake	B	2
			Watauga	A/H1	1
			Watauga	B	1
			Wilkes	B	1
10	3/8/2003	6	Cabarrus	B	1
			Northampton	A/H1	1
			Union	B	2
			Wake	B	1
			Watauga	B	1
11	3/15/2003	7	Cabarrus	B	2
			Orange	A/H1	2
			Orange	B	3
12	3/22/2003	3	Orange	A/H1	3
13	3/29/2003	3	Orange	A/H1	3
17	4/26/2003	1	Watauga	A/H3	1
18	5/3/2003	1	Orange	A/H1	1
19	5/10/2003	2	Onslow	A/H3	1
			Wake	A/H3	1
TOTAL ISOLATES IDENTIFIED TO DATE				A/H1	41
				A/H3	7
				B	111
				Total	159

No isolates identified weeks 14, 15, 16, and 20.