



Active Influenza Surveillance, Laboratory Confirmed Tests

Surveillance sites reported 209 cases of influenza A for the week ending 11/1/2009. We have received a total of 1850 influenza A reports on County residents since August 31. Of these, 87 have been further identified as 2009 H1N1 influenza.

It should be noted that very few influenza A cases are being tested for the new 2009 H1N1 influenza, and that the actual number of cases may be much higher. According to the World Health Organization and CDC, the new 2009 H1N1 continues to be the dominant strain of influenza circulating worldwide.

Influenza by Report Week, Type

*Saint Louis County Residents Only
For Cases Reported between 8/31/2009 and 11/1/2009*

Wk Ending	Type A	Type B	Unk Type	Total
9/6 /2009	50	1	0	51
9/13/2009	106	2	0	108
9/20/2009	119	0	0	119
9/27/2009	215	0	2	217
10/4/2009	265	0	0	265
10/11/2009	241	2	0	243
10/18/2009	294	5	0	299
11/1/2009	351	8	0	359
11/1/2009	209	3	0	212
Totals	1850	21	2	1873

Influenza by Age and Type

*Saint Louis County Residents Only
Cases Reported Between 8/31/2009 and 11/1/2009*

AgeGrp	Type A	Type B	Unk Type	Total
00 to <02	104	1	0	105
02 to 04	201	2	0	203
05 to 14	837	8	2	847
15 to 24	345	5	0	350
25 to 49	268	4	0	272
50 to 64	78	1	0	79
65+	17	0	0	17
Totals	1850	21	2	1873

2009 H1N1 Influenza* by Age

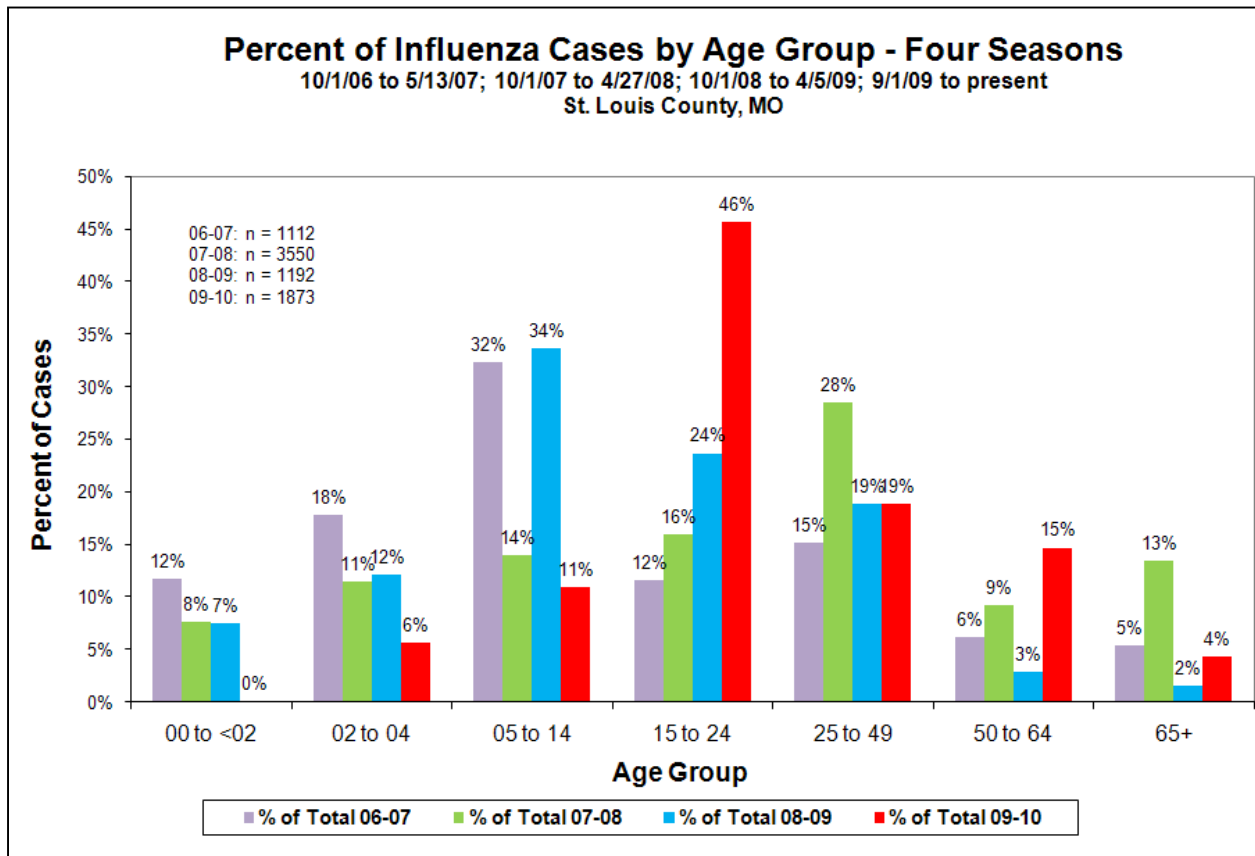
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Age Grp	Total
00 to 01	2
02 to 04	1
05 to 14	15
15 to 24	20
25 to 49	27
50 to 64	21
65+	1
TOTAL	87

*It should be noted that very few influenza A cases will be tested for 2009 H1N1 influenza, and that the actual number of cases may be much higher. According to the World Health Organization (WHO) and the Centers for Disease Control and Prevention (CDC), the new 2009 H1N1 continues to be the dominant strain of influenza circulating worldwide. Slight changes are possible as residency is resolved.

Percent of Influenza Cases by Age Group

Median age = 16 y/o, 25% <= 6 y/o, 75% <= 20 y/o



Total Influenza by Report Week

