

UW-Madison ILI Surveillance

2009 Week Ending	Semester Week	UHS ILI rate (% of visits)	UHS ILI cases (# of students ill)
05-Sep	1	15.4%	198
12-Sep	2	28.0%	345
19-Sep	3	12.6%	168
26-Sep	4	7.1%	94
03-Oct	5	5.1%	58
10-Oct	6	4.6%	43
17-Oct	7	4.2%	49
24-Oct	8	6.5%	74
31-Oct	9	5.2%	72
07-Nov	10	7.8%	115
14-Nov	11	2.8%	46
21-Nov	12	2.6%	35
28-Nov	13	2.0%	12
05-Dec	14	1.7%	16
12-Dec	15	1.2%	12
19-Dec	16		
semester to date		N/A	1337

Influenza PCR tests:

n= 98
68% influenza A
32% negative

Influenza A subtypes:

n= 37
89% H1N1 swine-like
0% other types
11% unable to type

Notes:

Data represents the number of UW-Madison students evaluated by UHS and determined to have an influenza-like illness (ILI). The number of students ill reflects both clinic visits and telephone encounters. Only a sample of ill students are tested for influenza virus.

ILI is defined as having a fever >100F plus either cough or sore throat in the absence of any other known cause (CDC).

ILI rate is the proportion of UHS primary care visits with an ILI diagnosis recorded. Rates greater than 4% are high; the national baseline incidence is 2.5% of primary care visits in non-pandemic periods.

This data is collected for surveillance purposes only and does not represent the total incidence of influenza at UW-Madison

For a description of methods and additional surveillance information see <http://flu.wisc.edu/2009/09/08/background-on-ili-reporting/>

