

Durham Region Health Department

#	Outcome (based on a 1968-like virus)	Source	Attack Rate 15%			Attack Rate 25%			Attack Rate 35%			% of Clin. Ill (2)	% of Total Pop (1)
			Min	Most Likely	Max	Min	Most Likely	Max	Min	Most Likely	Max		
1	2006 Estimated Population	2001 Census	585,560			585,560			585,560				
2	# of persons ill enough to remain home	% of Total Population (1)	87,834			146,390			204,946				
3	# of persons that can be managed through self-care	# 2 minus 4, 5 and 6	51,010	39,652	19,258	85,016	66,089	32,094	119,025	92,524	44,933	45.1%	15.8%
4	# of persons that will require an outpatient visit	FluAid 2.0	36,370	46,964	66,933	60,617	78,273	111,556	84,862	109,582	156,179	53.5%	18.7%
5	# of persons hospitalized that will recover	FluAid 2.0	339	999	1,267	565	1,663	2,113	791	2,329	2,957	1.1%	0.4%
6	# of fatal cases (70% in-hospital)	FluAid 2.0	115	219	376	192	365	627	268	511	877	0.2%	0.1%
7	# of hospitalizations (recoveries + fatal cases)	# 5 plus 70% of # 6	420	1,152	1,530	699	1,919	2,552	979	2,687	3,571	1.3%	0.5%