

City of Hamilton - Public Health and Community Services 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	519,067			519,067			519,067				
2	# of persons ill enough to remain home	% of Total Population (1)	77,860			129,767			181,673				
3	# of persons that can be managed through self-care	# 2 minus 4, 5 and 6	45,083	35,224	16,663	75,139	58,706	27,773	105,191	82,188	38,883	45.2%	15.8%
4	# of persons that will require an outpatient visit	FluAid 2.0	32,286	41,452	59,623	53,810	69,087	99,370	75,334	96,721	139,117	53.2%	18.6%
5	# of persons hospitalized that will recover	FluAid 2.0	358	959	1,206	597	1,599	2,011	837	2,239	2,815	1.2%	0.4%
6	# of fatal cases (70% in-hospital)	FluAid 2.0	133	225	368	221	375	613	311	525	858	0.3%	0.1%
7	# of hospitalizations (recoveries + fatal cases)	# 5 plus 70% of # 6	451	1,117	1,464	752	1,862	2,440	1,055	2,607	3,416	1.4%	0.5%