

N79 - University Profile: Prevention

Toronto				University			Rate Ratio **	
Pap Smears								
Health Services Utilization ^a (2000-2002)	Females, Aged 21-44	Females, Aged 45-69	Females, Aged 21-69	Females, Aged 21-44 (95% C.I.)	Females, Aged 45-69 (95% C.I.)	Females, Aged 21-69 (95% C.I.)		
# of women in the Ontario Health Care Registry	476,875	369,358	846,233	2,252	1,185	3,437		
% Having Pap smear within last 3 years	48.8	51.9	50.1	35.0 (33.1-37.0)	46.2 (43.4-49.1)	38.9 (37.3-40.5)	0.78	L
# of women having contact with the health care system in 3 years (2000-2002)	396,506	328,078	724,584	1,597	971	2,568		
% Women, using services in past 3 years, who had a Pap smear	55.3	55.5	55.4	45.5 (43.0-47.9)	52.6 (49.5-55.8)	48.2 (46.2-50.1)	0.87	L
Mammograms								
Health Services Utilization ^a (2002-2003)	Females, Aged 50-69			Females, Aged 50-69 (95% C.I.)				
# of women in the Ontario Health Care Registry	298,146			897				
# of women having contact with the health care system in 3 years (2001-2003)	276,085			788				
% Having routine screening mammogram within last 2 years	44.9			41.4 (37.9-44.8)			0.92	L
Infant Immunizations ^a Children 0 to < 2 years	Both Sexes			Both Sexes (95% C.I.)				
# of Children born between July 96-July 97	27,562			39				
% Received at least 5 immunizations by age 2	67.9			59.0 (43.5-74.4)			0.87	NS
Flu Shots ^a Seniors	Males	Females	Both Sexes	Males (95% C.I.)	Females (95% C.I.)	Both Sexes (95% C.I.)		
# of seniors (65-74) having contact with the health care system in 3 years (2001-2003)	92,544	107,426	199,970	289	273	562		
% Having flu shots in 2003, Aged 65-74	52.3	55.8	54.2	46.4 (40.6-52.1)	49.1 (43.1-55.0)	47.7 (43.6-51.8)	0.88	L
# of seniors (75+) having contact with the health care system in 3 years (2001-2003)	80,361	124,685	205,046	205	305	510		
% Having flu shots in 2003, Aged 75+	47.5	48.2	47.9	43.4 (36.6-50.2)	46.6 (41.0-52.2)	45.3 (41.0-49.6)	0.94	NS

C.I - Confidence Interval

H/L/NS- chances are 19 in 20 that the rate is higher (H) or lower (L) or not significantly (NS) different than the aggregate (city) rate.

Dash (-) Due to very small sample size, numbers were suppressed completely.

^a Data source: Ontario Ministry of Health and Long-term Care (MOHLTC) physician and laboratory claims. Does not include data from the Ontario Breast Screening Program (OBSP), Community Health Centres (CHCs), Toronto Public Health immunization clinics, or privately-sponsored immunization clinics.

** Rate ratios were created by dividing the local area rate for all ages by the City of Toronto aggregate rate.

For information about definitions, data quality & limitations, and selection & preparation of variables, please go to <http://www.torontohealthprofiles.ca/aboutTheData.php>