

**Table 1 Prenatal HIV testing in Ontario, January 1999 to December 2005
HIV testing rates by quarter and 'current' versus 'prior'**

Quarter	Not tested	Tested		Any test	Total	% Tested		
		Current	Prior			Current	Prior	Total
1999Q1	18,937	10,547	1,788	12,335	31,272	33.7%	5.7%	39.4%
1999Q2	16,014	12,502	1,781	14,283	30,297	41.3%	5.9%	47.1%
1999Q3	16,814	13,845	1,834	15,679	32,493	42.6%	5.6%	48.3%
1999Q4	16,522	15,132	2,055	17,187	33,709	44.9%	6.1%	51.0%
1999	68,287	52,026	7,458	59,484	127,771	40.7%	5.8%	46.6%
2000Q1	17,034	15,376	2,290	17,666	34,700	44.3%	6.6%	50.9%
2000Q2	15,926	15,050	2,081	17,131	33,057	45.5%	6.3%	51.8%
2000Q3	16,599	16,929	2,462	19,391	35,990	47.0%	6.8%	53.9%
2000Q4	16,236	17,096	2,627	19,723	35,959	47.5%	7.3%	54.8%
2000	65,795	64,451	9,460	73,911	139,706	46.1%	6.8%	52.9%
2001Q1	16,484	19,155	2,936	22,091	38,575	49.7%	7.6%	57.3%
2001Q2	14,560	17,993	2,874	20,867	35,427	50.8%	8.1%	58.9%
2001Q3	13,550	19,854	2,736	22,590	36,140	54.9%	7.6%	62.5%
2001Q4	9,812	24,196	2,208	26,404	36,216	66.8%	6.1%	72.9%
2001	54,406	81,198	10,754	91,952	146,358	55.5%	7.3%	62.8%
2002Q1	9,515	25,681	2,252	27,933	37,448	68.6%	6.0%	74.6%
2002Q2	8,401	25,058	2,232	27,290	35,691	70.2%	6.3%	76.5%
2002Q3	7,578	26,292	2,061	28,353	35,931	73.2%	5.7%	78.9%
2002Q4	7,317	26,683	2,162	28,845	36,162	73.8%	6.0%	79.8%
2002	32,811	103,714	8,707	112,421	145,232	71.4%	6.0%	77.4%
2003Q1	7,259	29,454	2,256	31,710	38,969	75.6%	5.8%	81.4%
2003Q2	6,357	27,792	2,258	30,050	36,407	76.3%	6.2%	82.5%
2003Q3	5,994	29,106	2,105	31,211	37,205	78.2%	5.7%	83.9%
2003Q4	4,811	30,942	1,747	32,689	37,500	82.5%	4.7%	87.2%
2003	24,421	117,294	8,366	125,660	150,081	78.2%	5.6%	83.7%
2004Q1	4,533	32,990	1,875	34,865	39,398	83.7%	4.8%	88.5%
2004Q2	3,888	30,885	1,730	32,615	36,503	84.6%	4.7%	89.3%
2004Q3	3,898	31,598	1,918	33,516	37,414	84.5%	5.1%	89.6%
2004Q4	3,554	31,804	1,943	33,747	37,301	85.3%	5.2%	90.5%
2004	15,873	127,277	7,466	134,743	150,616	84.5%	5.0%	89.5%
2005Q1	3,496	33,561	2,123	35,684	39,180	85.7%	5.4%	91.1%
2005Q2	3,209	32,013	1,961	33,974	37,183	86.1%	5.3%	91.4%
2005Q3	3,457	32,438	2,153	34,591	38,048	85.3%	5.7%	90.9%
2005Q4	3,643	34,360	2,371	36,731	40,374	85.1%	5.9%	91.0%
2005	13,805	132,372	8,608	140,980	154,785	85.5%	5.6%	91.1%
Grand total	275,398	678,332	60,819	739,151	1,014,549	66.9%	6.0%	72.9%

**Table 2 Prenatal HIV testing in Ontario, January 1999 to December 2005
HIV testing in pregnancy by health region and public health unit
October to December 2005**

Region	Public Health Unit	Not tested	Tested		Any test	Total	Proportion tested			Rank of % current tested
			Current	Prior			Current	Prior	Total	
Central East, Other	Durham Regional Public Health Unit	120	1,499	103	1,602	1,722	87.0%	6.0%	93.0%	15
	Haliburton,Kawartha,Pine Ridge Public Health Unit	18	299	19	318	336	89.0%	5.7%	94.6%	10
	Peel Regional Public Health Unit	411	3,658	257	3,915	4,326	84.6%	5.9%	90.5%	22
	Peterborough County-City Public Health Unit	40	289	18	307	347	83.3%	5.2%	88.5%	27
	York Regional Public Health Unit	271	2,045	201	2,246	2,517	81.2%	8.0%	89.2%	34
	Simcoe, Muskoka Public Health Unit	86	530	76	606	692	76.6%	11.0%	87.6%	36
Central East, Other Total		946	8,320	674	8,994	9,940	83.7%	6.8%	90.5%	-
Central West	Brant County Public Health Unit	24	362	14	376	400	90.5%	3.5%	94.0%	8
	Haldimand-Norfolk Regional Public Health Unit	14	177	15	192	206	85.9%	7.3%	93.2%	18
	Halton Regional Public Health Unit	156	1,150	102	1,252	1,408	81.7%	7.2%	88.9%	32
	Hamilton-Wentworth Regional Public Health Unit	158	1,251	81	1,332	1,490	84.0%	5.4%	89.4%	25
	Niagara Regional Public Health Unit	117	929	63	992	1,109	83.8%	5.7%	89.4%	26
	Waterloo Public Health Unit	106	1,107	68	1,175	1,281	86.4%	5.3%	91.7%	16
	Wellington-Dufferin Public Health Unit	105	781	59	840	945	82.6%	6.2%	88.9%	29
Central West Total		680	5,757	402	6,159	6,839	84.2%	5.9%	90.1%	-
Eastern, Other	Eastern Ontario Public Health Unit	63	873	53	926	989	88.3%	5.4%	93.6%	12
	Hastings & Prince Edward Public Health Unit	30	384	26	410	440	87.3%	5.9%	93.2%	14
	Kingston,Frontenac & Lennox & Addington Public Healt	90	811	60	871	961	84.4%	6.2%	90.6%	23
	Leeds,Grenville-Lanark Public Health Unit	17	324	16	340	357	90.8%	4.5%	95.2%	7
	Renfrew County and District Public Health Unit	14	222	17	239	253	87.7%	6.7%	94.5%	13
Eastern, Other Total		214	2,614	172	2,786	3,000	87.1%	5.7%	92.9%	-
Northern	Algoma Public Health Unit	13	294	15	309	322	91.3%	4.7%	96.0%	6
	Northwestern Public Health Unit	10	358	11	369	379	94.5%	2.9%	97.4%	2
	Porcupine Public Health Unit	38	204	13	217	255	80.0%	5.1%	85.1%	35
	Sudbury & District Public Health Unit	57	470	32	502	559	84.1%	5.7%	89.8%	24
	Thunder Bay District Public Health Unit	24	314	26	340	364	86.3%	7.1%	93.4%	17
	Timiskaming Public Health Unit	5	87	3	90	95	91.6%	3.2%	94.7%	4
	North Bay, Parry Sound Public Health Unit	30	265	18	283	313	84.7%	5.8%	90.4%	21

Northern Total		177	1,992	118	2,110	2,287	87.1%	5.2%	92.3%	-
Ottawa	Ottawa-Carleton Regional Public Health Unit	182	2,880	158	3,038	3,220	89.4%	4.9%	94.3%	9
Southwest	Bruce-Grey-Owen Sound Public Health Unit	46	327	27	354	400	81.8%	6.8%	88.5%	31
	Elgin-St. Thomas Public Health Unit	13	236	17	253	266	88.7%	6.4%	95.1%	11
	Huron County Public Health Unit	6	140	7	147	153	91.5%	4.6%	96.1%	5
	Kent-Chatham Public Health Unit	32	285	33	318	350	81.4%	9.4%	90.9%	33
	Middlesex-London Public Health Unit	123	1,133	79	1,212	1,335	84.9%	5.9%	90.8%	19
	Oxford County Public Health Unit	39	260	16	276	315	82.5%	5.1%	87.6%	30
	Perth District Public Health Unit	27	262	20	282	309	84.8%	6.5%	91.3%	20
	Sarnia-Lambton Public Health Unit	13	332	15	347	360	92.2%	4.2%	96.4%	3
	Windsor-Essex County Public Health Unit	25	1,277	27	1,304	1,329	96.1%	2.0%	98.1%	1
South West Total		324	4,252	241	4,493	4,817	88.3%	5.0%	93.3%	-
Toronto	Toronto Public Health Unit	1,099	8,436	598	9,034	10,133	83.3%	5.9%	89.2%	28
	Unknown/out-of-province	21	109	8	117	138	79.0%	5.8%	84.8%	-
	ONTARIO, TOTAL	3,643	34,360	2,371	36,731	40,374	85.1%	5.9%	91.0%	-

**Table 3 Prenatal HIV testing in Ontario, January 1999 to December 2005
Serologic results, positivity rate (per 1,000) and 'current' versus 'prior', by quarter**

Quarter	HIV result			Tested	Positivity rate (per 1,000)	Time of testing	
	Pos	Neg	N/A			Current	Prior
1999Q1	2	12,331	2	12,333	0.16	2	0
1999Q2	3	14,279	1	14,282	0.21	3	0
1999Q3	3	15,672	4	15,675	0.19	3	0
1999Q4	3	17,181	3	17,184	0.17	1	2
1999	11	59,463	10	59,474	0.18	9	2
2000Q1	5	17,659	2	17,664	0.28	4	1
2000Q2	6	17,123	2	17,129	0.35	5	1
2000Q3	7	19,375	9	19,382	0.36	6	1
2000Q4	7	19,707	9	19,714	0.36	4	3
2000	25	73,864	22	73,889	0.34	19	6
2001Q1	14	22,073	4	22,087	0.63	11	3
2001Q2	13	20,847	7	20,860	0.62	8	5
2001Q3	7	22,571	12	22,578	0.31	4	3
2001Q4	13	26,380	11	26,393	0.49	8	5
2001	47	91,871	34	91,918	0.51	31	16
2002Q1	11	27,902	20	27,913	0.39	8	3
2002Q2	7	27,269	14	27,276	0.26	5	2
2002Q3	10	28,338	5	28,348	0.35	9	1
2002Q4	7	28,828	10	28,835	0.24	7	0
2002	35	112,337	49	112,372	0.31	29	6
2003Q1	11	31,680	19	31,691	0.35	8	3
2003Q2	14	30,027	9	30,041	0.47	10	4
2003Q3	17	31,187	7	31,204	0.54	15	2
2003Q4	18	32,663	8	32,681	0.55	16	2
2003	60	125,557	43	125,617	0.48	49	11
2004Q1	13	34,831	21	34,844	0.37	11	2
2004Q2	16	32,580	19	32,596	0.49	11	5
2004Q3	14	33,495	7	33,509	0.42	12	2
2004Q4	12	33,725	10	33,737	0.36	10	2
2004	55	134,631	57	134,686	0.41	44	11
2005Q1	7	35,667	10	35,674	0.20	4	3
2005Q2	0	33,966	8	33,966	0.00	0	0
2005Q3	11	34,568	12	34,579	0.32	5	6
2005Q4	15	36,706	10	36,721	0.41	5	10
2005	33	140,907	40	140,940	0.23	14	19
Grand total	266	738,630	255	738,896	0.36	195	71

**Table 4 Prenatal HIV testing in Ontario, January 1999 to December 2005
Tested, positive and positivity rates (per 1,000) by health region and public health unit**

Health region	Public Health Unit (PHU)	Tested	Positive	Rate (/1,000)	Rank (PHU)
Central East, Other	Durham Regional Public Health Unit	31,818	-	0.00	27
	Haliburton,Kawartha, Pine Ridge Public Health Unit	5,682	2	0.35	6
	Peel Regional Public Health Unit	76,580	18	0.24	13
	Peterborough County-City Public Health Unit	6,270	1	0.16	20
	York Regional Public Health Unit	42,983	8	0.19	18
	Simcoe, Muskoka Public Health Unit	12,824	1	0.08	26
	Central East, Other Total		176,157	30	0.17
Central West	Brant County Public Health Unit	7,595	-	0.00	27
	Haldimand-Norfolk Regional Public Health Unit	3,792	1	0.26	12
	Halton Regional Public Health Unit	23,885	2	0.08	25
	Hamilton-Wentworth Regional Public Health Unit	26,520	17	0.64	2
	Niagara Regional Public Health Unit	17,440	4	0.23	14
	Waterloo Public Health Unit	20,609	3	0.15	23
	Wellington-Dufferin Public Health Unit	14,308	5	0.35	7
Central West Total		114,149	32	0.28	
Eastern, Other	Eastern Ontario Public Health Unit	19,473	3	0.15	21
	Hastings & Prince Edward Public Health Unit	9,144	-	0.00	27
	Kingston, Frontenac & Lennox & Addington Public Heal	18,693	4	0.21	15
	Leeds,Grenville-Lanark Public Health Unit	7,874	-	0.00	27
	Renfrew County and District Public Health Unit	5,230	-	0.00	27
Eastern, Other Total		60,414	7	0.12	
Northern	Algoma Public Health Unit	6,616	2	0.30	10
	Northwestern Public Health Unit	7,343	3	0.41	4
	Porcupine Public Health Unit	3,802	-	0.00	27
	Sudbury & District Public Health Unit	10,367	3	0.29	11
	Thunder Bay District Public Health Unit	9,582	3	0.31	8
	Timiskaming Public Health Unit	1,886	-	0.00	27
	North Bay, Parry Sound Public Health Unit	6,687	-	0.00	27
Northern Total		46,283	11	0.24	
Ottawa	Ottawa-Carleton Regional Public Health Unit	62,171	38	0.61	3
Southwest	Bruce-Grey-Owen Sound Public Health Unit	6,817	1	0.15	22
	Elgin-St. Thomas Public Health Unit	5,032	2	0.40	5
	Huron County Public Health Unit	3,135	-	0.00	27
	Kent-Chatham Public Health Unit	5,776	1	0.17	19
	Middlesex-London Public Health Unit	24,245	5	0.21	17
	Oxford County Public Health Unit	4,738	1	0.21	16
	Perth District Public Health Unit	5,167	-	0.00	27
	Sarnia-Lambton Public Health Unit	6,483	2	0.31	9
	Windsor-Essex County Public Health Unit	32,756	4	0.12	24
Southwest Total		94,149	16	0.17	
Toronto	Toronto Public Health Unit	182,937	131	0.72	1
Unknown/out-of-province		2,636	1	0.38	
ONTARIO, TOTAL		738,896	266	0.36	