
Peel Health Facts

POPULATION

Population Projection—2001 Region of Peel and Municipalities

	Mississauga	Brampton	Caledon	Peel
Male	301,350	159,040	25,200	487,575
Female	313,650	160,960	24,800	497,425
Total	615,000	320,000	50,000	985,000

Source: Region of Peel Planning Department

LIFE EXPECTANCY

Life Expectancy (in years) at Birth by Gender Region of Peel and Ontario, 1996

	Peel	Ontario
Males	77.6	75.9
Females	82.5	81.4

Source: Vital Statistics, Death Database 1996, distributed through HELPS (Health Planning System) by the Ontario Ministry of Health and Long-Term Care. Life Table Template distributed by the Central East Health Information Partnership (CEHIP)

SELECTED REPRODUCTIVE INDICATORS

Live Births, Region of Peel and Ontario, 1997

	Number	Crude Birth Rate*
Peel	12,959	14.1
Ontario	132,799	11.8

* rate per 1000 population

Source: Vital Statistics, Birth Database, distributed by the Ontario Ministry of Health and Long-Term Care

Infant Mortality, Region of Peel and Ontario, 1997

	Number	Infant Mortality Rate*
Peel	76	5.2
Ontario	723	5.4

* rate per 1000 live births

Source: Vital Statistics, Death Database 1997, distributed through HELPS (Health Planning System) by the Ontario Ministry of Health and Long-Term Care

TOP 15 CAUSES OF DEATH IN MEN

Proportion of Deaths by Selected Leading Causes
Region of Peel and Ontario, 1996

Rank	Cause of Death	Peel #	Peel %	Ontario %
1	Ischemic heart disease	373	20.7	23.0
2	Lung cancer	145	8.1	8.2
3	All other heart disease and diseases of the arteries, arterioles and capillaries	123	6.8	6.8
4	Stroke	107	6.0	6.0
5	Leukemia and lymphoma	75	4.2	2.9
6	Colorectal cancer	75	4.2	3.0
7	Chronic obstructive pulmonary disease	66	3.7	4.5
8	Prostate cancer	50	2.8	3.3
9	Pneumonia	48	2.7	3.3
10	Diabetes mellitus	46	2.6	2.8
11	Suicide	41	2.3	2.0
12	Motor vehicle accidents	37	2.1	1.4
13	Chronic liver disease and cirrhosis	30	1.7	1.5
14	Accidental falls	29	1.6	1.3
15	Liver cancer	18	1.0	0.7
	All Other Causes	535	29.8	29.3
	ALL CAUSE TOTAL	1798	100.0	100.0

TOP 15 CAUSES OF DEATH IN WOMEN

Proportion of Deaths by Selected Leading Causes
Region of Peel and Ontario, 1996

Rank	Cause of Death	Peel #	Peel %	Ontario %
1	Ischemic heart disease	269	16.2	20.7
2	Stroke	136	8.2	9.3
3	All other heart disease and diseases of the arteries, arterioles and capillaries	130	7.9	8.5
4	Breast cancer	107	6.5	5.1
5	Lung cancer	79	4.8	5.3
6	Pneumonia	68	4.1	3.9
7	Chronic obstructive pulmonary disease	60	3.6	3.5
8	Colorectal cancer	59	3.6	2.7
9	Diabetes mellitus	45	2.7	3.0
10	Leukemia and lymphoma	42	2.5	2.5
11	Accidental falls	39	2.4	1.7
12	Psychoses	34	2.1	2.6
13	Motor vehicle accidents	15	0.9	0.8
14	Suicide	15	0.9	0.7
15	Cervical cancer	13	0.8	0.5
	All other Causes	545	32.9	29.2
	ALL CAUSE TOTAL	1656	100.0	100.0

Source: Vital Statistics, Death Database 1996, distributed through HELPS (Health Planning System) by the Ontario Ministry of Health and Long-Term Care

TOP 15 CAUSES OF PREMATURE DEATH IN MEN

Proportion of Potential Years of Life Lost by Selected Leading Causes, Region of Peel and Ontario, 1996

Rank	Cause of Death	Peel #	Peel %	Ontario %
1	Ischemic heart disease	2504	12.4	14.3
2	Lung cancer	1350	6.7	6.6
3	Suicide	1320	6.5	7.1
4	Motor vehicle accidents	1320	6.5	5.6
5	Leukemia and lymphoma	1052	5.2	3.4
6	Colorectal cancer	791	3.9	2.4
7	All other heart diseases and diseases of the arteries, arterioles and capillaries	784	3.9	3.7
8	Stroke	496	2.5	2.5
9	Pneumonia	389	1.9	1.3
10	AIDS	324	1.6	4.3
11	Accidental poisonings	284	1.4	1.4
12	Chronic liver disease and cirrhosis	278	1.4	2.2
13	Alcohol dependence syndrome	249	1.2	0.8
14	Diabetes mellitus	224	1.1	1.8
15	Accidental falls	217	1.1	0.8
	Other causes	8,657	42.7	41.8
	ALL CAUSE TOTAL	20,239	100.0	100.0

TOP 15 CAUSES OF PREMATURE DEATH IN WOMEN

Proportion of Potential Years of Life Lost by Selected Leading Causes, Region of Peel and Ontario, 1996

Rank	Cause of Death	Peel #	Peel %	Ontario %
1	Breast cancer	1552	10.9	9.7
2	Lung cancer	957	6.7	7.7
3	Ischemic heart disease	712	5.0	7.2
4	Motor vehicle accidents	599	4.2	4.5
5	Leukemia and lymphoma	597	4.2	3.8
6	Colorectal cancer	573	4.0	2.8
7	Suicide	429	3.0	3.8
8	All other heart disease and diseases of the arteries, arterioles and capillaries	384	2.7	3.9
9	Stroke	293	2.1	3.4
10	Chronic obstructive pulmonary disease	215	1.5	1.9
11	AIDS	196	1.4	0.6
12	Cervical cancer	189	1.3	1.3
13	Chronic liver disease and cirrhosis	181	1.3	1.3
14	Pneumonia	148	1.0	1.4
15	Accidental poisonings	123	0.9	0.9
	All other causes	7,068	49.7	45.8
	ALL CAUSE TOTAL	14,216	100.0	100.0

Potential years of life lost (PYLL) is a measure of premature death. PYLL is calculated by subtracting the age at death from 75, which gives greater weight to deaths occurring at younger ages

Source: Vital Statistics, Death Database 1996, distributed through HELPS (Health Planning System) by the Ontario Ministry of Health and Long-Term Care

TOP 15 CAUSES OF HOSPITALIZATION IN MEN

Proportion of Hospital Separations by Selected Leading Causes
Region of Peel and Ontario, 1998

Rank	Cause of Hospitalization	Peel #	Peel %	Ontario %
1	Ischemic heart disease	2900	8.8	8.9
2	All other heart disease	1251	3.8	5.0
3	Chronic obstructive pulmonary disease	994	3.0	3.0
4	Accidental Fall	953	2.9	3.2
5	Influenza and pneumonia	767	2.3	2.9
6	Stroke (cerebrovascular disease)	606	1.8	2.4
7	Arthropathies	565	1.7	2.0
8	Affective psychosis	389	1.2	1.3
9	Schizophrenia	296	0.9	1.1
10	Suicide	285	0.9	0.9
11	Arteries, Arterioles and Capillaries	262	0.8	1.1
12	Motor vehicle traffic accidents	260	0.8	0.9
13	Prostate cancer	255	0.8	0.9
14	Diabetes	231	0.7	1.1
15	Lymphatic and haematopoietic tissue	194	0.6	0.8
	Other Causes	22,857	69.1	64.5
	ALL CAUSE TOTAL	33,065	100.0	100.0

TOP 15 CAUSES OF HOSPITALIZATION IN WOMEN

Proportion of Hospital Separations by Selected Leading Causes
Region of Peel and Ontario, 1998

Rank	Cause of Hospitalization	Peel #	Peel %	Ontario %
1	Complications of pregnancy and normal delivery	15650	32.2	23.4
2	Ischemic heart disease	1464	3.0	3.9
3	Accidental fall	1216	2.5	3.7
4	All other heart disease	1150	2.4	3.7
5	Chronic obstructive pulmonary disease	965	2.0	2.2
6	Benign neoplasms	952	2.0	1.7
7	Arthropathies	730	1.5	1.9
8	Influenza and pneumonia	688	1.4	1.9
9	Affective psychosis	671	1.4	1.7
10	Stroke (cerebrovascular disease)	578	1.2	1.8
11	Suicide	512	1.1	1.0
12	Female breast cancer	296	0.6	0.9
13	Motor vehicle traffic accidents	252	0.5	0.6
14	Schizophrenia	243	0.5	0.6
15	Diabetes Mellitus	223	0.5	0.7
	Other Causes	23,082	47.9	50.3
	ALL CAUSE TOTAL	48,672	100.0	100.0

Source: Hospital Separations, Canadian Institute for Health Information (CIHI) 1998, distributed by the Central East Health Information Partnership (CEHIP)