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# Peel Health Facts

## POPULATION

### Census Population — 2001, Region of Peel and Municipalities

	Mississauga	Brampton	Caledon	Peel
Male	302,190	161,590	25,275	489,055
Female	310,735	163,840	25,320	499,890
<b>Total</b>	<b>612,925</b>	<b>325,425</b>	<b>50,595</b>	<b>988,950</b>

Source: Statistics Canada, Census of Canada 2001.

## LIFE EXPECTANCY

### Life Expectancy (in years) at Birth by Gender, Region of Peel and Ontario, 1999

	Peel	Ontario
Males	78.6	76.6
Females	82.8	81.8

Source: 1999 Deaths, Statistics Canada Vital Statistics Database, distributed by the Health Planning Branch of the Ontario Ministry of Health and Long-Term Care. Life Table Template distributed by the Central East Health Information Partnership (CEHIP).

## SELECTED REPRODUCTIVE HEALTH INDICATORS

### Live Births, Region of Peel and Ontario, 1999

	Number	Crude Birth Rate*
Peel	13,195	13.5
Ontario	130,734	11.4

\* rate per 1,000 population

Source: 1999 Live Births, Statistics Canada Vital Statistics Database, distributed by the Health Planning Branch of the Ontario Ministry of Health and Long-Term Care.

### Infant Mortality, Region of Peel and Ontario, 1999

	Number	Infant Mortality Rate*
Peel	62	4.7
Ontario	701	5.4

\* rate per 1,000 live births

Source: 1999 Deaths, Statistics Canada Vital Statistics Database, distributed by the Health Planning Branch of the Ontario Ministry of Health and Long-Term Care.

## TOP 15 CAUSES OF DEATH IN MEN

Deaths by Selected Leading Causes,  
Region of Peel and Ontario, 1999

Rank	Cause of Death	Peel #	Peel %	Ontario %
1	Ischemic heart disease	366	19.8	22.5
2	Lung cancer	160	8.7	8.4
3	All other heart disease and diseases of the arteries, arterioles and capillaries	111	6.0	6.7
4	Stroke (cerebrovascular disease)	106	5.7	5.8
5	Colorectal cancer	75	4.1	3.1
6	Chronic obstructive pulmonary disease	74	4.0	4.4
7	Diabetes mellitus	71	3.9	3.0
8	Leukemia and lymphoma	63	3.4	3.0
9	Pneumonia	56	3.0	3.7
10	Prostate cancer	48	2.6	3.2
11	Suicide	37	2.0	1.9
12	Chronic liver disease and cirrhosis	35	1.9	1.4
13	Motor vehicle traffic collisions	33	1.8	1.4
14	Accidental falls	25	1.4	1.2
15	Liver cancer	19	1.0	0.8
	Other Causes	565	30.6	29.5
	<b>ALL CAUSE TOTAL</b>	<b>1,844</b>	<b>100.0</b>	<b>100.0</b>

## TOP 15 CAUSES OF DEATH IN WOMEN

Deaths by Selected Leading Causes,  
Region of Peel and Ontario, 1999

Rank	Cause of Death	Peel #	Peel %	Ontario %
1	Ischemic heart disease	265	14.5	19.5
2	Stroke (cerebrovascular disease)	158	8.7	8.7
3	All other heart disease and diseases of the arteries, arterioles and capillaries	146	8.0	8.2
4	Breast cancer	112	6.1	4.5
5	Lung cancer	94	5.2	5.8
6	Pneumonia	88	4.8	4.3
7	Chronic obstructive pulmonary disease	63	3.5	3.7
8	Colorectal cancer	55	3.0	2.8
9	Diabetes mellitus	55	3.0	3.1
10	Leukemia and lymphoma	48	2.6	2.6
11	Dementia	37	2.0	1.7
12	Accidental falls	34	1.9	1.7
13	Hypertensive disease	30	1.6	0.8
14	Motor vehicle traffic collisions	26	1.4	0.7
15	Suicide	18	1.0	0.6
	Other Causes	596	32.7	31.3
	<b>ALL CAUSE TOTAL</b>	<b>1,825</b>	<b>100.0</b>	<b>100.0</b>

Source: 1999 Deaths, Statistics Canada Vital Statistics Database, distributed by the Health Planning Branch of the Ontario Ministry of Health and Long-Term Care.

## TOP 15 CAUSES OF PREMATURE DEATH IN MEN

Potential Years of Life Lost by Selected Leading Causes,  
Region of Peel and Ontario, 1999

Rank	Cause of Death	Peel #	Peel %	Ontario %
1	Ischemic heart disease	2,646	12.8	14.1
2	Lung cancer	1,319	6.4	7.1
3	Suicide	1,289	6.3	7.2
4	Motor vehicle traffic collisions	1,170	5.7	5.9
5	Leukemia and lymphoma	914	4.4	3.7
6	All other heart disease and diseases of the arteries, arterioles and capillaries	901	4.4	4.1
7	Colorectal cancer	736	3.6	2.7
8	Chronic liver disease and cirrhosis	624	3.0	2.3
9	Diabetes mellitus	396	1.9	2.1
10	Accidental falls	371	1.8	0.9
11	Stroke (cerebrovascular disease)	366	1.8	2.4
12	Accidental poisoning	327	1.6	1.8
13	Skin cancer	258	1.3	0.9
14	Prostate cancer	215	1.0	1.0
15	Chronic obstructive pulmonary disease	201	1.0	1.3
	Other Causes	8,867	43.0	42.5
	<b>ALL CAUSE TOTAL</b>	<b>20,600</b>	<b>100.0</b>	<b>100.0</b>

## TOP 15 CAUSES OF PREMATURE DEATH IN WOMEN

Potential Years of Life Lost by Selected Leading Causes,  
Region of Peel and Ontario, 1999

Rank	Cause of Death	Peel #	Peel %	Ontario %
1	Breast cancer	1,489	10.5	9.2
2	Lung cancer	906	6.4	8.2
3	Motor vehicle traffic collisions	814	5.8	3.8
4	Ischemic heart disease	610	4.3	7.0
5	All other heart disease and diseases of the arteries, arterioles and capillaries	572	4.1	4.3
6	Stroke (cerebrovascular disease)	560	4.0	3.4
7	Suicide	493	3.5	3.1
8	Leukemia and lymphoma	454	3.2	3.6
9	Colorectal cancer	441	3.1	2.9
10	Pneumonia	317	2.2	1.8
11	Chronic obstructive pulmonary disease	191	1.4	1.8
12	Cervical cancer	185	1.3	1.1
13	Diabetes mellitus	182	1.3	2.0
14	Chronic liver disease and cirrhosis	152	1.1	1.4
15	Liver cancer	146	1.0	0.6
	Other Causes	6,617	46.8	45.8
	<b>ALL CAUSE TOTAL</b>	<b>14,129</b>	<b>100.0</b>	<b>100.0</b>

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:** 1999 Deaths, Statistics Canada Vital Statistics Database, distributed by the Health Planning Branch of the Ontario Ministry of Health and Long-Term Care.

## TOP 15 CAUSES OF HOSPITALIZATION IN MEN

### Hospital Separations by Selected Leading Causes, Region of Peel and Ontario, 2001

Rank	Cause of Hospitalization	Peel #	Peel %	Ontario %
1	Ischemic heart disease	2,736	7.9	9.2
2	Injury and poisoning	2,430	7.0	8.1
3	All other heart disease and diseases of the arteries, arterioles and capillaries	1,526	4.4	10.9
4	Chronic obstructive lung disease	1,102	3.2	2.8
5	Pneumonia and influenza	799	2.3	2.8
6	Arthropathies	724	2.1	2.1
7	Stroke (cerebrovascular disease)	607	1.7	2.3
8	Schizophrenia	368	1.1	1.2
9	Affective psychoses	344	1.0	1.5
10	Diabetes mellitus	302	0.9	1.1
11	Prostate cancer	301	0.9	1.0
12	Colorectal cancer	225	0.6	0.9
13	Lymphatic & haematopoietic tissue	206	0.6	0.7
14	Lung cancer	167	0.5	0.8
15	Benign neoplasms	153	0.4	0.4
	Other causes	22,709	65.4	54.1
	<b>ALL CAUSE TOTAL</b>	<b>34,699</b>	<b>100.0</b>	<b>100.0</b>

## TOP 15 CAUSES OF HOSPITALIZATION IN WOMEN

### Hospital Separations by Selected Leading Causes, Region of Peel and Ontario, 2001

Rank	Cause of Hospitalization	Peel #	Peel %	Ontario %
1	Labour, delivery and associated complications	12,494	24.6	17.0
2	Complications of pregnancy	2,596	5.1	5.0
3	Injury and poisoning	2,273	4.5	5.9
4	Ischemic heart disease	1,351	2.7	3.9
5	All other heart disease and diseases of the arteries, arterioles and capillaries	1,433	2.8	7.7
6	Benign neoplasms	1,059	2.1	1.8
7	Chronic obstructive lung disease	908	1.8	2.0
8	Arthropathies	888	1.8	2.1
9	Miscarriage, abortion and complications	719	1.4	0.9
10	Pneumonia and influenza	700	1.4	2.0
11	Affective psychoses	673	1.3	1.8
12	Stroke (cerebrovascular disease)	637	1.3	1.7
13	Schizophrenia	283	0.6	0.7
14	Breast cancer	267	0.5	0.9
15	Diabetes mellitus	228	0.4	0.7
	Other causes	24,206	47.7	45.8
	<b>ALL CAUSE TOTAL</b>	<b>50,715</b>	<b>100.0</b>	<b>100.0</b>

Source: Hospital Separations, Canadian Institute for Health Information (CIHI) 2001, obtained from the Provincial Health Planning Database, Ontario Ministry of Health and Long-Term Care.

## TOP 15 EXTERNAL CAUSES OF HOSPITALIZATION IN MEN

### Hospital Separations by Selected Leading Causes, Region of Peel and Ontario, 2001

Rank	Cause of Hospitalization	Peel #	Peel %	Ontario %
1	Accidental falls	1,036	3.0	3.5
2	Drugs causing adverse effects	563	1.6	2.1
3	Other accidents*	477	1.4	1.4
4	Motor vehicle traffic collisions	280	0.8	0.8
5	Suicide and self-inflicted injury	274	0.8	0.8
6	Assault	98	0.3	0.4
7	Road and air transport accidents	73	0.2	0.7
8	Accidental poisonings	63	0.2	0.2
9	Motor vehicle non-traffic accidents	48	0.1	0.2
10	Late effects of accidental injury	47	0.1	0.3
11	Foreign body entering eye or other orifice	45	0.1	0.1
12	Undetermined injury	40	0.1	0.2
13	Environmental and natural factors	36	0.1	0.1
14	Suffocation, including choking	20	0.1	0.1
15	Accident caused by fire and flames	16	0.0	0.1
	Other causes	3,549	10.2	11.8
	All External Causes	6,665	19.2	22.8
	<b>ALL CAUSE TOTAL</b>	<b>34,699</b>	<b>100.0</b>	<b>100.0</b>

## TOP 15 EXTERNAL CAUSES OF HOSPITALIZATION IN WOMEN

### Hospital Separations by Selected Leading Causes, Region of Peel and Ontario, 2001

Rank	Cause of Hospitalization	Peel #	Peel %	Ontario %
1	Accidental falls	1,481	2.9	4.0
2	Drugs causing adverse effects	727	1.4	1.9
3	Suicide and self-inflicted injury	427	0.8	1.0
4	Motor vehicle traffic collisions	201	0.4	0.5
5	Other accidents*	177	0.3	0.5
6	Accidental poisonings	95	0.2	0.2
7	Late effects of accidental injury	40	0.1	0.2
8	Environmental and natural factors	39	0.1	0.1
9	Undetermined injury	38	0.1	0.1
10	Road and air transport accidents	34	0.1	0.2
11	Foreign body entering eye or other orifice	31	0.1	0.1
12	Assault	17	0.0	0.1
13	Other water transport accidents	9	0.0	0.0
14	Motor vehicle non-traffic accidents	7	0.0	0.0
15	Accident caused by fire and flames	6	0.0	0.0
	Other causes	3,608	7.1	9.0
	All External Causes	6,937	13.7	18.0
	<b>ALL CAUSE TOTAL</b>	<b>50,715</b>	<b>100.0</b>	<b>100.0</b>

\*Other accidents include: those caused by being struck by, against or between objects or persons; those involving machinery, cutting or piercing objects, firearms, explosive materials, hot, caustic or corrosive materials, electric currents, or radiation; or those resulting from overexertion and strenuous movements or other environmental factors.

Source: Hospital Separations, Canadian Institute for Health Information (CIHI) 2001, obtained from the Provincial Health Planning Database, Ontario Ministry of Health and Long-Term Care.