

# Appendices

## APPENDIX 1

### Leading Causes of Emergency Department Visits in Males Aged 65 Years and Older, Region of Peel and Ontario, 2003

Rank	Cause of Emergency Department Visit	Peel #	Peel %	Ontario %
1	Injury	1,729	11.7	12.2
2	Ischemic heart disease	747	5.0	4.2
3	Chronic obstructive lung disease	550	3.7	4.7
4	Arthritis/rheumatism	539	3.6	4.2
5	Heart failure	490	3.3	3.2
6	Pneumonia and influenza	435	2.9	3.4
7	Stroke	293	2.0	1.6
8	Urinary tract infection	288	1.9	1.7
9	Cellulitis	244	1.6	1.7
10	Eye and adnexa diseases	203	1.4	1.3
	Other causes of emergency department visits	9,317	62.8	61.8
	<b>All cause total</b>	<b>14,835</b>	<b>100.0</b>	<b>100.0</b>

**Source:** National Ambulatory Care Reporting System Data 2003. Provincial Health Planning Database (PHPDB) Extracted: [November 2005], Knowledge Management and Reporting Branch, Ontario Ministry of Health and Long-Term Care.

### Leading Causes of Emergency Department Visits in Females Aged 65 Years and Older, Region of Peel and Ontario, 2003

Rank	Cause of Emergency Department Visit	Peel #	Peel %	Ontario %
1	Injury	2,960	16.3	16.1
2	Arthritis/rheumatism	777	4.3	4.9
3	Ischemic heart disease	649	3.6	3.1
4	Heart failure	622	3.4	2.8
5	Chronic obstructive lung disease	607	3.3	4.0
6	Pneumonia and influenza	443	2.4	2.8
7	Urinary tract infection	443	2.4	2.8
8	Stroke	351	1.9	1.4
9	Eye and adnexa diseases	271	1.5	1.4
10	Hypertensive disease	200	1.1	1.2
	Other causes of emergency department visits	10,880	59.8	59.5
	<b>All cause total</b>	<b>18,203</b>	<b>100.0</b>	<b>100.0</b>

**Source:** National Ambulatory Care Reporting System Data 2003. Provincial Health Planning Database (PHPDB) Extracted: [November 2005], Knowledge Management and Reporting Branch, Ontario Ministry of Health and Long-Term Care.

## Leading External Causes of Emergency Department Visits in Males Aged 65 Years and Older, Region of Peel and Ontario, 2003

Rank	External Cause of Emergency Department Visit	Peel #	Peel %	Ontario%
1	Falls	1,085	45.1	40.2
2	Complications of medical/surgical care	358	14.9	17.2
3	Environmental and natural factors	354	14.7	15.1
4	Other accidents*	280	11.6	13.8
5	Motor vehicle collisions	143	5.9	4.7
6	Suffocation and foreign bodies	92	3.8	5.0
7	Injury with unknown intent	29	1.2	0.7
8	Accidental poisoning	21	0.9	1.2
9	Other road accidents**	16	0.7	0.7
10	Suicide	10	0.4	0.3
	All other external causes	17	0.7	1.1
	<b>All external causes†</b>	<b>2,405</b>	<b>100.0</b>	<b>100.0</b>

† All external causes that are not associated with Z-codes as the most responsible diagnosis.

\*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.

\*\* other road accidents exclude railway accidents and motor vehicle accidents.

**Source:** National Ambulatory Care Reporting System Data 2003. Provincial Health Planning Database (PHPDB) Extracted: [November 2005], Knowledge Management and Reporting Branch, Ontario Ministry of Health and Long-Term Care.

## Leading External Causes of Emergency Department Visits in Females Aged 65 Years and Older, Region of Peel and Ontario, 2003

Rank	External Cause of Emergency Department Visit	Peel #	Peel %	Ontario%
1	Falls	2,294	62.5	58.4
2	Environmental and natural factors	540	14.7	15.1
3	Complications of medical/surgical care	272	7.4	10.4
4	Other accidents*	243	6.6	7.1
5	Motor vehicle collisions	154	4.2	3.9
6	Suffocation and foreign bodies	78	2.1	2.3
7	Injury with unknown intent	31	0.8	0.5
8	Accidental poisoning	26	0.7	1.2
9	Other road accidents**	10	0.3	0.2
10	Suicide	10	0.3	0.3
	All other external causes	12	0.3	0.5
	<b>All external causes†</b>	<b>3,670</b>	<b>100.0</b>	<b>100.0</b>

† All external causes that are not associated with Z-codes as the most responsible diagnosis.

\*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.

\*\* other road accidents exclude railway accidents and motor vehicle accidents.

**Source:** National Ambulatory Care Reporting System Data 2003. Provincial Health Planning Database (PHPDB) Extracted: [November 2005], Knowledge Management and Reporting Branch, Ontario Ministry of Health and Long-Term Care.

## APPENDIX 2

### Leading Causes of Hospitalization in Males Aged 65 Years and Older, Region of Peel and Ontario, 2003

Rank	Cause of Hospitalization	Peel #	Peel %	Ontario %
1	Ischemic heart disease	1,089	13.7	13.3
2	Heart failure	439	5.5	5.1
3	Arthritis/rheumatism	374	4.7	4.5
4	Chronic obstructive lung disease	358	4.5	5.1
5	Stroke (cerebrovascular disease)	347	4.4	4.0
6	Pneumonia and influenza	254	3.2	3.8
7	Injury	237	3.0	3.5
8	Hyperplasia of prostate	223	2.8	2.6
9	Prostate cancer	177	2.2	1.7
10	Hernia	153	1.9	2.2
	Other causes	4,278	54.0	54.2
	<b>All cause total</b>	<b>7,929</b>	<b>100.0</b>	<b>100.0</b>

**Note:** Leading causes were based on main causes of hospitalization from ICD-10-CA coding.

**Source:** Hospital In-Patient Data 2003, Provincial Health Planning Database (PHPDB), Health Planning Branch, Ontario Ministry of Health and Long-Term Care.

### Leading Causes of Hospitalization in Females Aged 65 Years and Older, Region of Peel and Ontario, 2003

Rank	Cause of Hospitalization	Peel #	Peel %	Ontario %
1	Ischemic heart disease	727	9.1	9.1
2	Arthritis/rheumatism	591	7.4	6.6
3	Injury	485	6.0	7.4
4	Heart failure	426	5.3	4.9
5	Chronic obstructive lung disease	367	4.6	4.8
6	Stroke (cerebrovascular disease)	328	4.1	3.7
7	Pneumonia and influenza	259	3.2	3.4
8	Colorectal cancer	128	1.6	1.5
9	Cholelithiasis	109	1.4	1.2
10	Diabetes mellitus	104	1.3	1.3
	Other causes	4,494	56.0	56.1
	<b>All cause total</b>	<b>8,018</b>	<b>100.0</b>	<b>100.0</b>

**Note:** Leading causes were based on main causes of hospitalization from ICD-10-CA coding.

**Source:** Hospital In-Patient Data 2003, Provincial Health Planning Database (PHPDB), Health Planning Branch, Ontario Ministry of Health and Long-Term Care.

## Leading External Causes of Hospitalization in Males Aged 65 Years and Older, Region of Peel and Ontario, 2003

Rank	External Cause of Hospitalization	Peel #	Peel %	Ontario %
1	Falls	274	20.0	21.2
2	Motor vehicle collisions	32	2.3	1.8
3	Environmental and natural factors	31	2.3	2.3
4	Accidents caused by suffocation and foreign bodies	15	1.1	0.9
5	Accidental poisoning by drugs, medicaments and biologicals/solid, liquid substances, gases and vapours	9	0.7	0.9
6	Suicide and self-inflicted injury	7	0.5	0.9
7	Other accidents*	6	0.4	1.0
	All other external causes	994	72.7	71.4
	<b>All external causes†</b>	<b>1,368</b>	<b>100.0</b>	<b>100.0</b>

† All external causes that are not associated with Z-codes as the most responsible diagnosis.

\*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.

**Note:** Leading causes were based on external causes of hospitalization from ICD-10-CA coding.

**Source:** Hospital In-Patient Data 2003, Provincial Health Planning Database (PHPDB), Health Planning Branch, Ontario Ministry of Health and Long-Term Care.

## Leading External Causes of Hospitalization in Females Aged 65 Years and Older, Region of Peel and Ontario, 2003

Rank	External Cause of Hospitalization	Peel #	Peel %	Ontario %
1	Falls	534	34.0	37.3
2	Environmental and natural factors	59	3.8	3.1
3	Motor vehicle collisions	17	1.1	1.6
4	Accidents caused by suffocation and foreign bodies	12	0.8	0.5
5	Accidental poisoning by drugs, medicaments and biologicals/solid, liquid substances, gases and vapours	12	0.8	1.0
6	Suicide and self-inflicted injury	7	0.4	0.6
7	Other accidents*	7	0.4	0.5
	All other external causes	922	58.7	55.4
	<b>All external causes†</b>	<b>1,570</b>	<b>100.0</b>	<b>100.0</b>

† All external causes that are not associated with Z-codes as the most responsible diagnosis.

\*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.

**Note:** Leading causes were based on external causes of hospitalization from ICD-10-CA coding.

**Source:** Hospital In-Patient Data 2003, Provincial Health Planning Database (PHPDB), Health Planning Branch, Ontario Ministry of Health and Long-Term Care.

## APPENDIX 3

### Leading Causes of Death in Males Aged 65 Years and Older, Region of Peel and Ontario, 2001

Rank	Cause of Death	Peel #	Peel %	Ontario %
1	Ischemic heart disease	249	19.8	23.6
2	Trachea, bronchus and lung cancer	120	9.5	8.2
3	Stroke (cerebrovascular disease)	86	6.8	7.5
4	Diabetes mellitus	62	4.9	3.6
5	Chronic obstructive lung disease	61	4.8	5.4
6	Prostate cancer	58	4.6	4.3
7	Lymphatic and haematopoietic malignancy	42	3.3	3.0
7	Injury, poisoning and other consequences of external causes	42	3.3	2.6
8	Colorectal cancer	34	2.7	3.3
9	Alzheimer's disease	29	2.3	1.9
10	Dementia	27	2.1	1.7
	Other causes	448	35.6	35.0
	<b>All cause total</b>	<b>1258</b>	<b>100</b>	<b>100</b>

**Note:** Leading causes of death were based on ICD-10-CA coding.

**Source:** Ontario Mortality Database 2001, HELPS (Health Planning System), Public Health Branch, Ontario Ministry of Health and Long-Term Care.

### Leading Causes of Death in Females Aged 65 Years and Older, Region of Peel and Ontario, 2001

Rank	Cause of Death	Peel #	Peel %	Ontario %
1	Ischemic heart disease	274	19.0	21.3
2	Stroke (cerebrovascular disease)	132	9.1	9.9
3	Chronic obstructive lung disease	69	4.8	4.2
4	Trachea, bronchus and lung cancer	64	4.4	5.3
5	Diabetes mellitus	60	4.2	3.9
6	Alzheimer's disease	51	3.5	3.7
7	Pneumonia and Influenza	48	3.3	2.9
7	Dementia	48	3.3	3.4
8	Injury, poisoning and other consequences of external causes	47	3.3	2.7
9	Colorectal cancer	45	3.1	2.7
10	Breast cancer	39	2.7	3.3
	Other causes	568	39.3	36.6
	<b>All cause total</b>	<b>1,445</b>	<b>100</b>	<b>100.0</b>

**Note:** Leading causes of death were based on ICD-10-CA coding.

**Source:** Ontario Mortality Database 2001, HELPS (Health Planning System), Public Health Branch, Ontario Ministry of Health and Long-Term Care.

## Leading External Causes of Deaths in Adults Aged 65 Years and Older, Region of Peel and Ontario, 2001

Rank	External Cause of Death	Peel #	Peel %	Ontario %
1	Falls	39	43.8	37.3
2	Environmental and natural factors	16	18.0	28.1
3	Motor vehicle collisions	11	12.4	9.2
4	Suicide and self-inflicted injury	8	9.0	7.5
5	Complications of medical and surgical care	5	5.6	2.7
6	All other external causes	10	11.2	15.1
	<b>All external causes†</b>	<b>89</b>	<b>100.0</b>	<b>100.0</b>

† All external causes that are not associated with Z-codes as the most responsible diagnosis.

**Note:** Leading causes of death were based on ICD-10-CA coding.

**Source:** Ontario Mortality Database 2001, HELPS (Health Planning System), Public Health Branch, Ontario Ministry of Health and Long-Term Care.