

Health Indicators

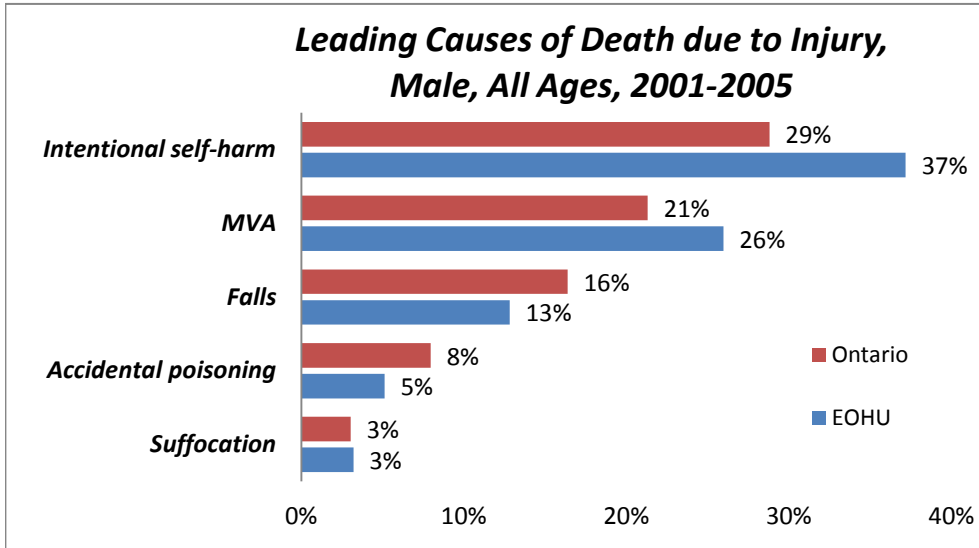
6. Injury Prevention and Substance Abuse Prevention

6-01. Mortality Due to Injury

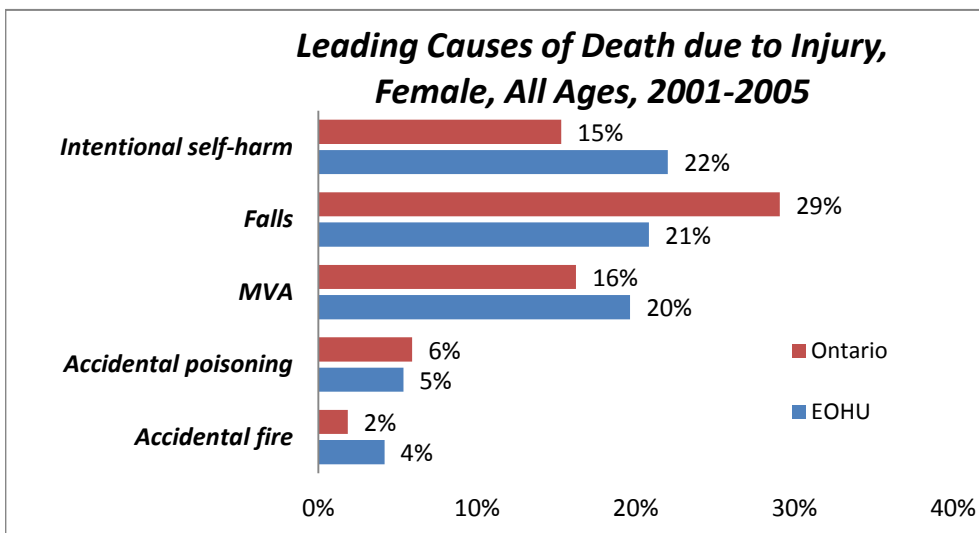
[Description](#)

Leading Causes of Death due to Injury

All Ages



Source: IntelliHEALTH ONTARIO (former PHPDB), Ministry of Health and Long-Term Care



Source: IntelliHEALTH ONTARIO (former PHPDB), Ministry of Health and Long-Term Care

15-19 Years

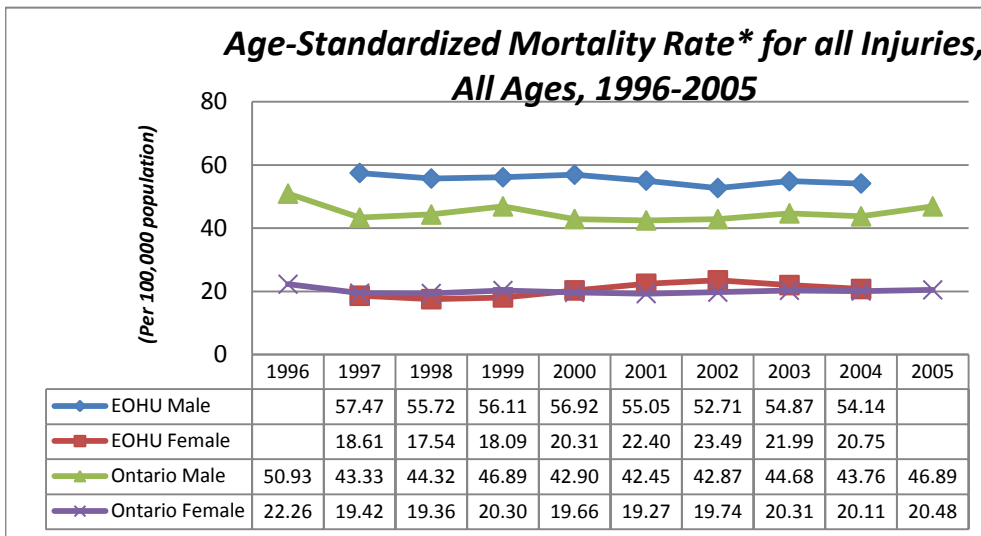
Leading Causes of Death due to Injury Among Teens (15-19 Years)

		EOHU		Ontario	
		N	%	N	%
1	MVA	21	68%	568	49%
2	Intentional Self-Harm	7	23%	308	26%
	Total Injury	31	100%	1166	100%

Source: IntelliHEALTH ONTARIO (former PHPDB), Ministry of Health and Long-Term Care

Age-Standardized Mortality Rate due to Injury

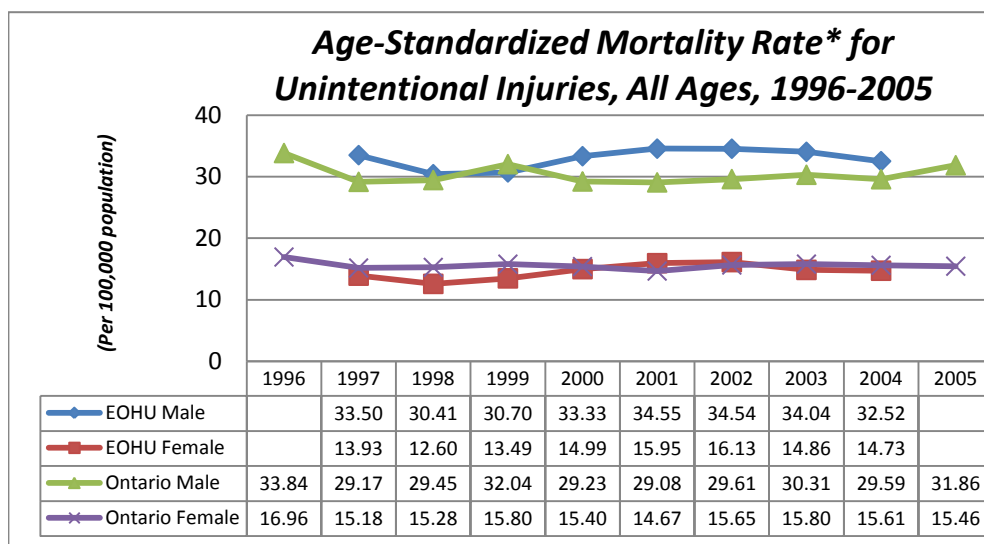
All Injuries



*Three year average rate used for EOHU area and single year average rate used for Ontario

Source: IntelliHEALTH ONTARIO (former PHPDB), Ministry of Health and Long-Term Care

Unintentional Injuries

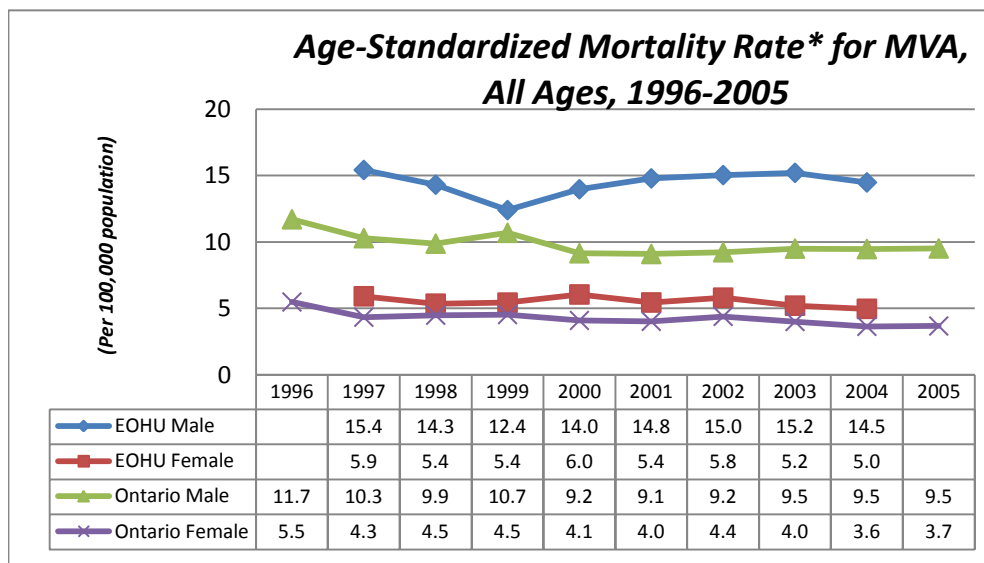


*Three year average rate used for EOHU area and single year average rate used for Ontario

Source: *intelliHEALTH ONTARIO (former PHPDB), Ministry of Health and Long-Term Care*

Motor Vehicle Accidents (MVA)

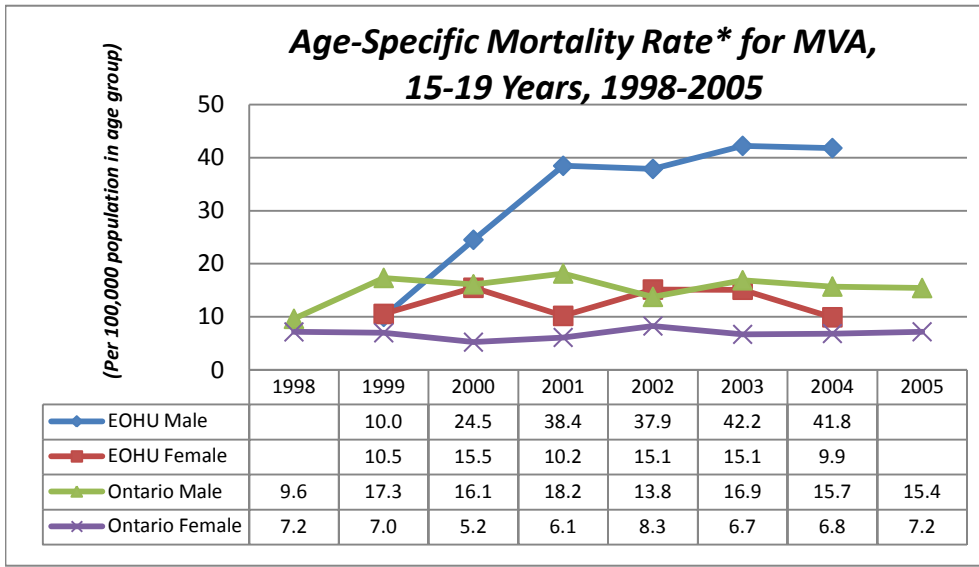
All Age



*Three year average rate used for EOHU area and single year average rate used for Ontario

Source: *intelliHEALTH ONTARIO (former PHPDB), Ministry of Health and Long-Term Care*

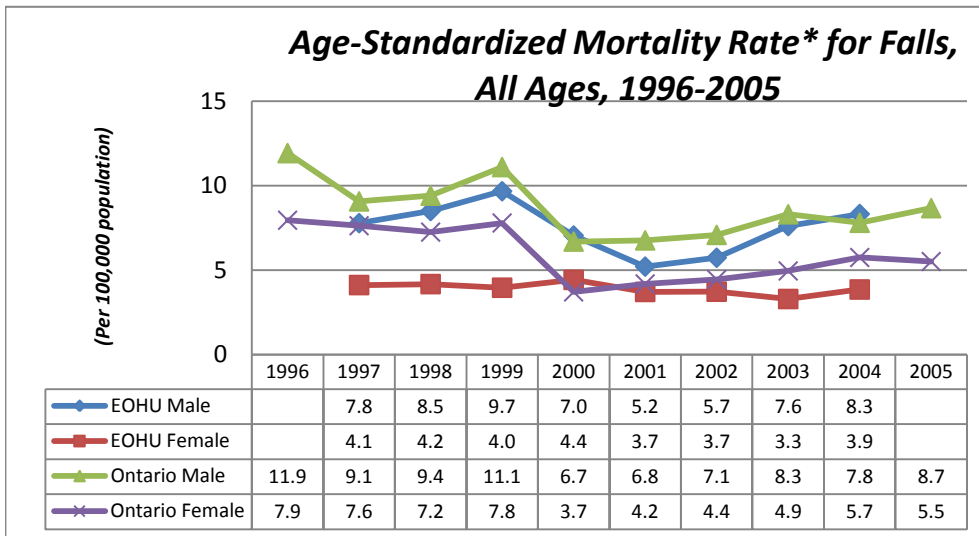
15-19 Years



*Three year average rate used for EOHU area and single year average rate used for Ontario

Source: *intelliHEALTH ONTARIO (former PHPDB), Ministry of Health and Long-Term Care*

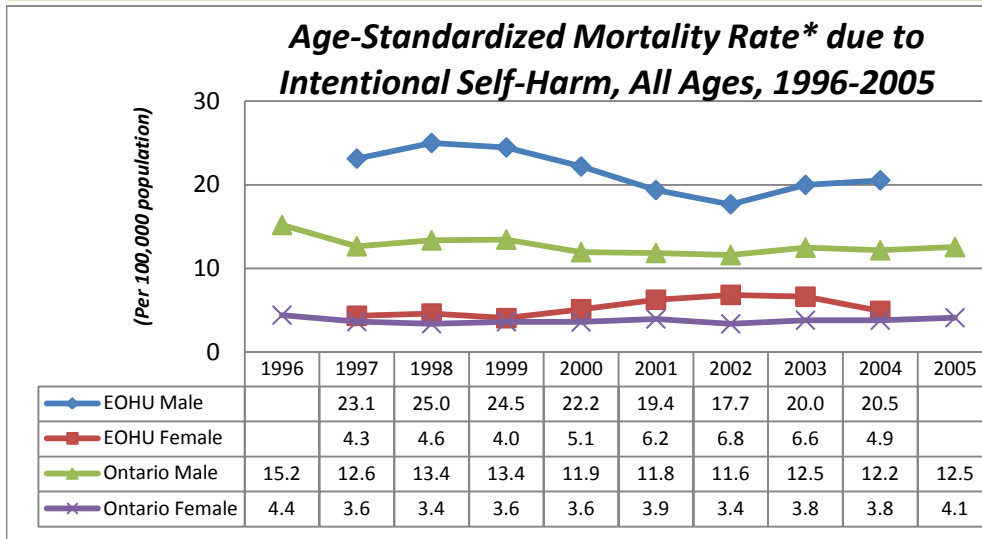
Falls



*Three year average rate used for EOHU area and single year average rate used for Ontario

Source: *intelliHEALTH ONTARIO (former PHPDB), Ministry of Health and Long-Term Care*

Intentional Self-Harm (Suicide)



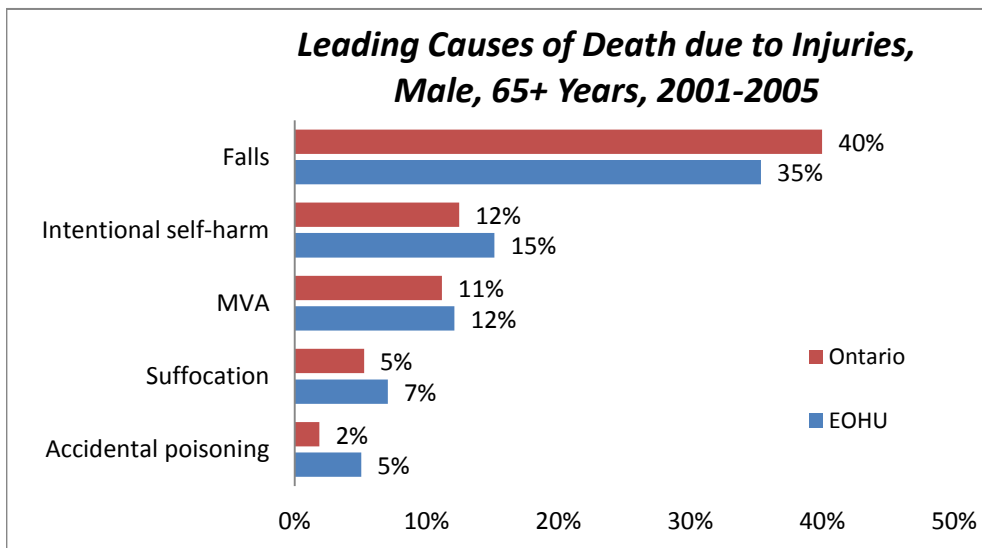
*Three year average rate used for EOHU area and single year average rate used for Ontario

Source: *intelliHEALTH ONTARIO (former PHPDB), Ministry of Health and Long-Term Care*

6-02. Injury Mortality Among Seniors (65+ Years)

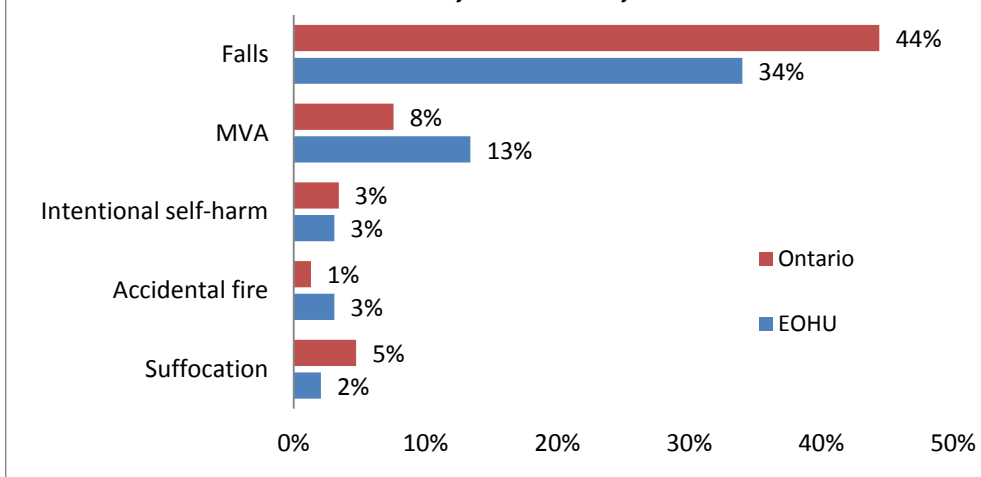
[Description](#)

Leading Causes of Death due to Injuries Among Seniors (65+ Years)



Source: *intelliHEALTH ONTARIO (former PHPDB), Ministry of Health and Long-Term Care*

Leading Causes of Death due to Injuries, Female, 65+ Years, 2001-2005

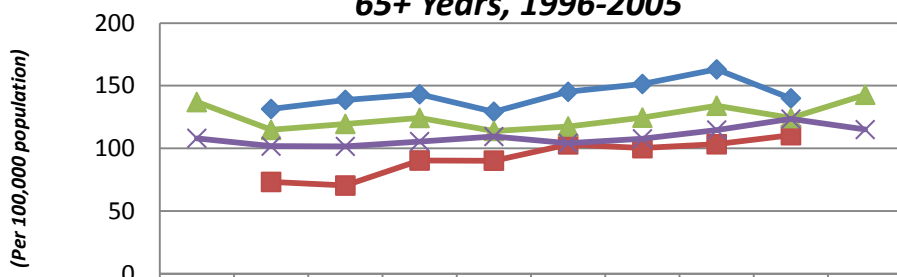


Source: IntelliHEALTH ONTARIO (former PHPDB), Ministry of Health and Long-Term Care

Age-Standardized Mortality Rate due to Injury Among Seniors (65+ Years)

All Injuries

Age-Specific Mortality Rate* due to All Injuries, 65+ Years, 1996-2005

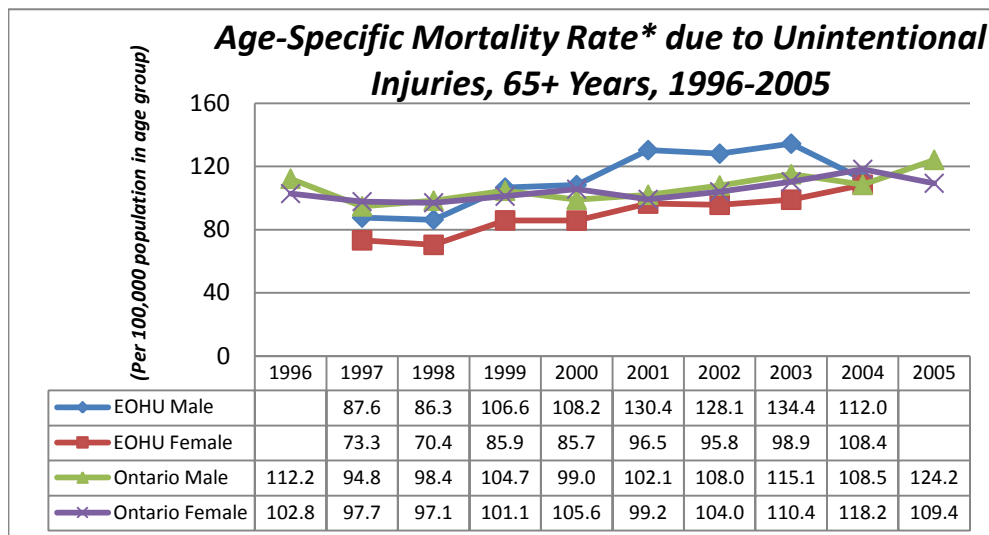


	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
EOHU Male		131.5	138.7	143.2	129.3	145.2	151.4	163.0	140.0	
EOHU Female		73.3	70.4	90.4	90.3	103.3	100.2	103.3	110.6	
Ontario Male	137.0	114.8	119.6	124.3	114.0	117.5	124.6	134.1	124.2	142.8
Ontario Female	108.1	101.8	101.6	105.5	109.5	104.2	107.7	114.7	123.5	115.0

*Three year average rate used for EOHU area and single year average rate used for Ontario

Source: IntelliHEALTH ONTARIO (former PHPDB), Ministry of Health and Long-Term Care

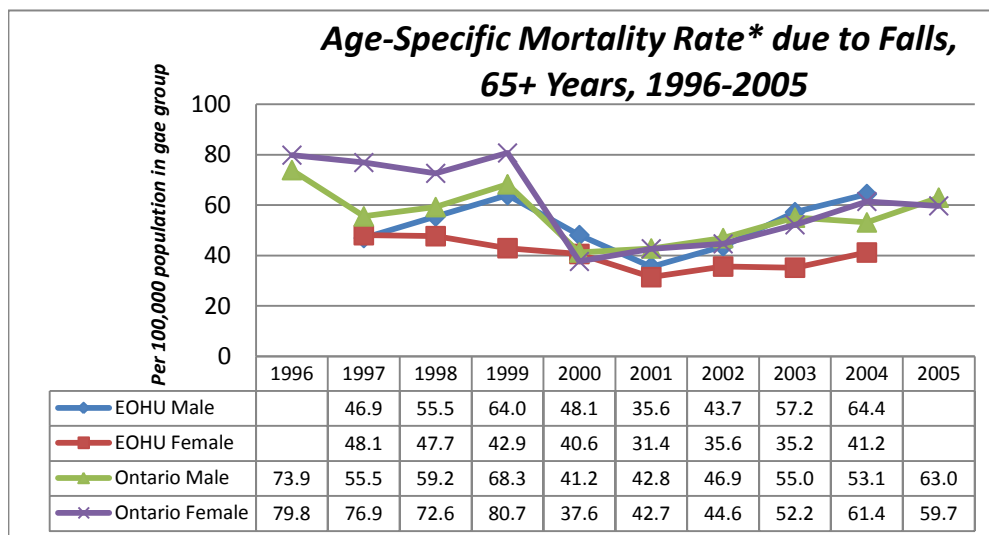
Unintentional Injuries



*Three year average rate used for EOHU area and single year average rate used for Ontario

Source: *intelliHEALTH ONTARIO (former PHPDB), Ministry of Health and Long-Term Care*

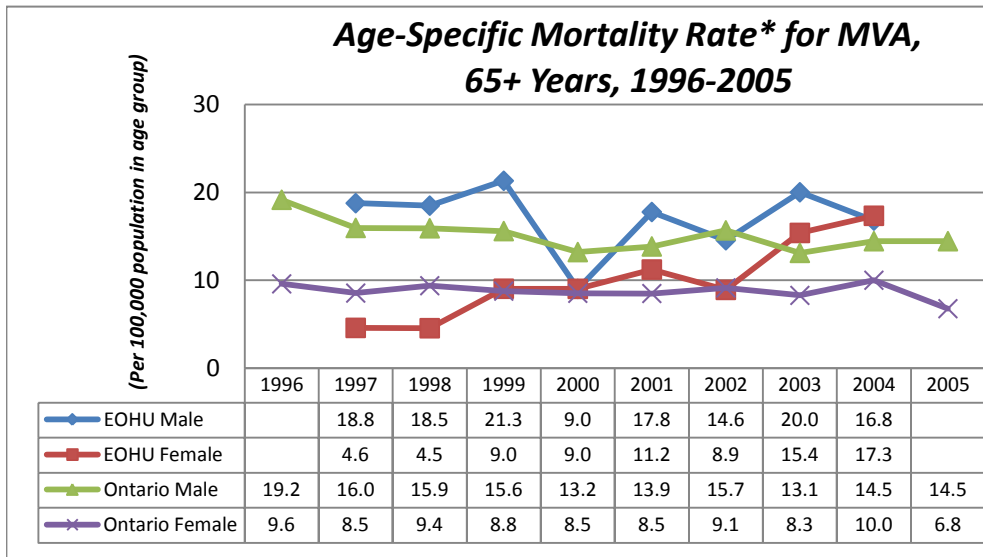
Falls



*Three year average rate used for EOHU area and single year average rate used for Ontario

Source: *intelliHEALTH ONTARIO (former PHPDB), Ministry of Health and Long-Term Care*

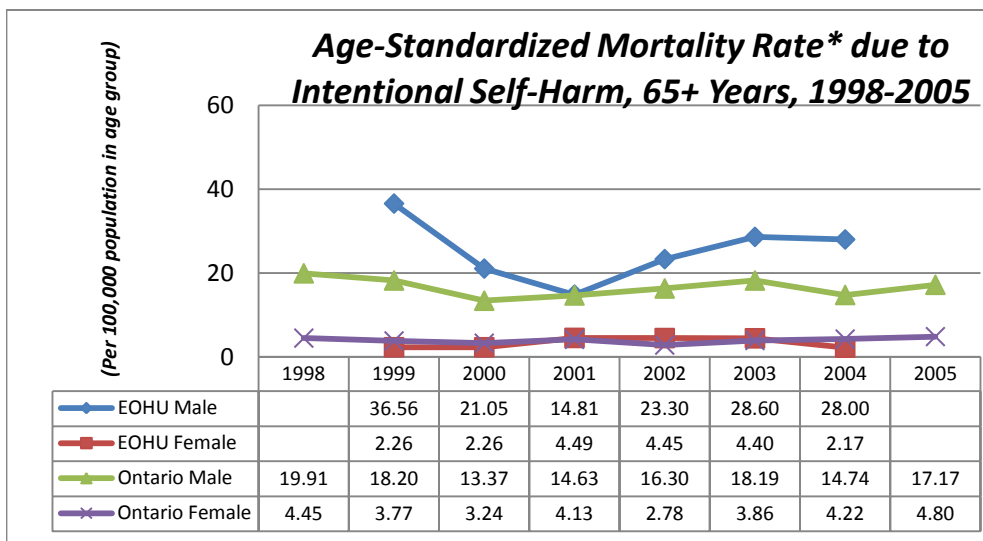
Motor Vehicle Accidents (MVA)



*Three year average rate used for EOHU area and single year average rate used for Ontario

Source: *intelliHEALTH ONTARIO (former PHPDB), Ministry of Health and Long-Term Care*

Intentional Self-Harm (Suicide)



*Three year average rate used for EOHU area and single year average rate used for Ontario

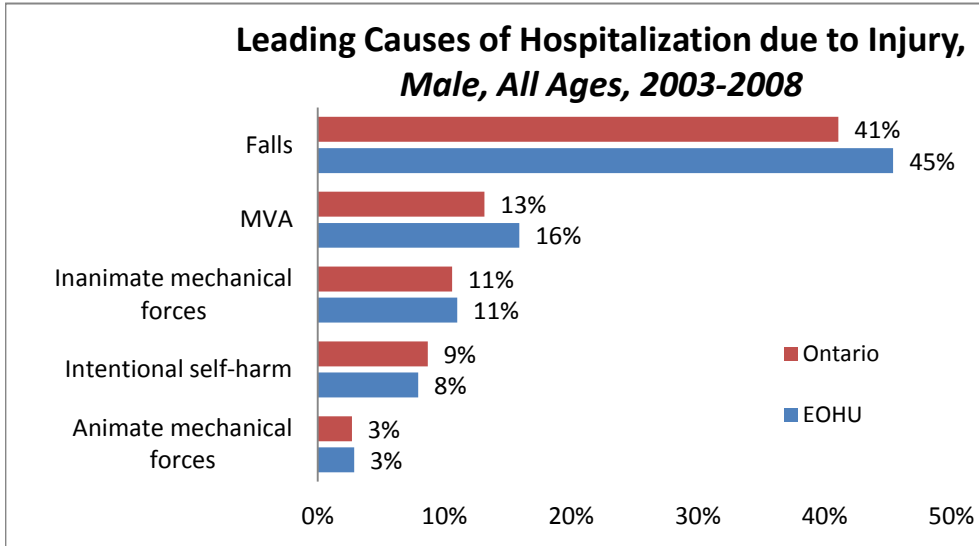
Source: *intelliHEALTH ONTARIO (former PHPDB), Ministry of Health and Long-Term Care*

6-03. Hospitalization Due to Injury

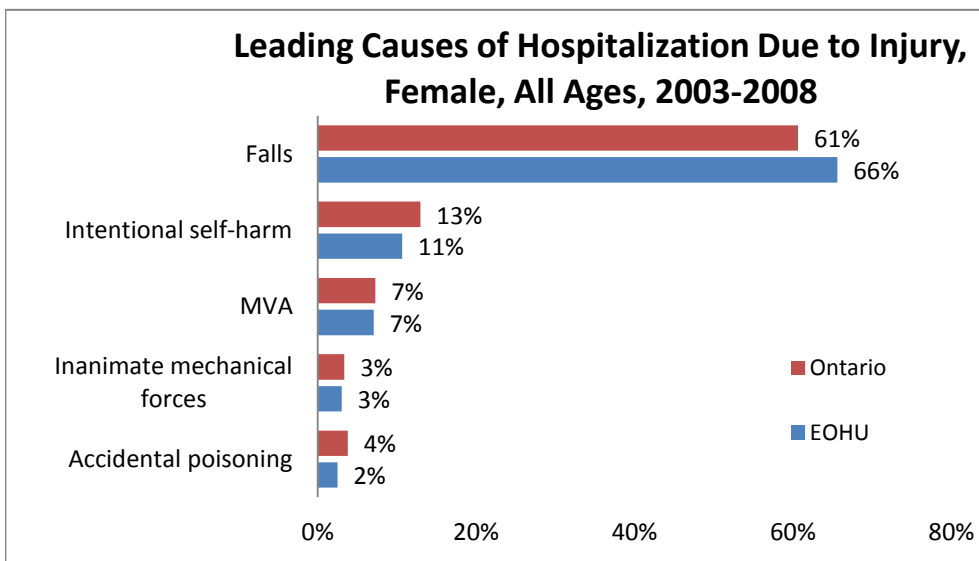
[Description](#)

Leading Causes of Hospitalizations due to Injury

All Ages



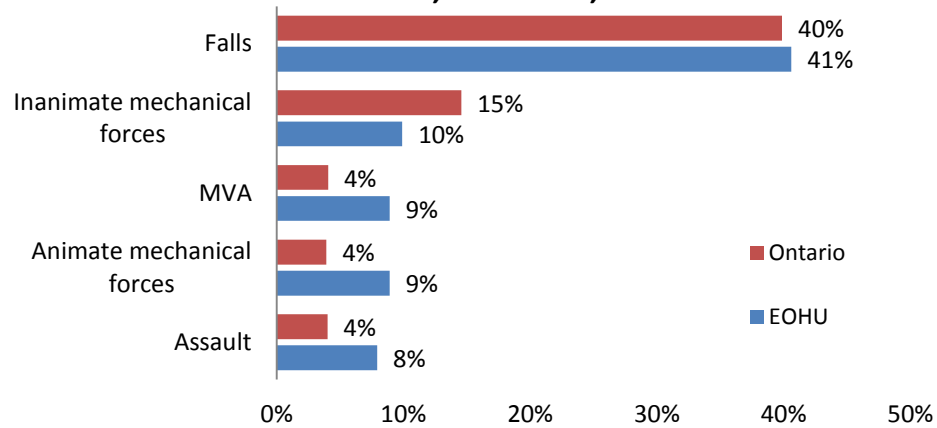
Source: *intelliHEALTH ONTARIO (former PHPDB), Ministry of Health and Long-Term Care*



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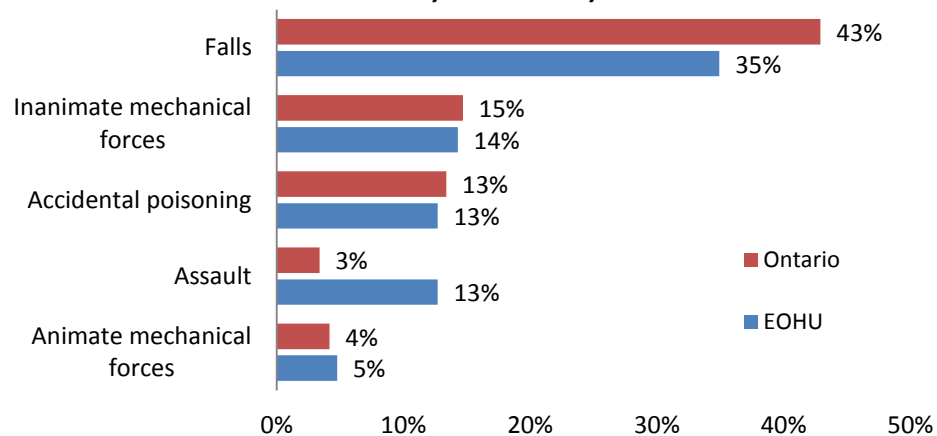
0-4 Years

Leading Causes of Hospitalization due to Injury, Male, 0-4 Years, 2003-2008



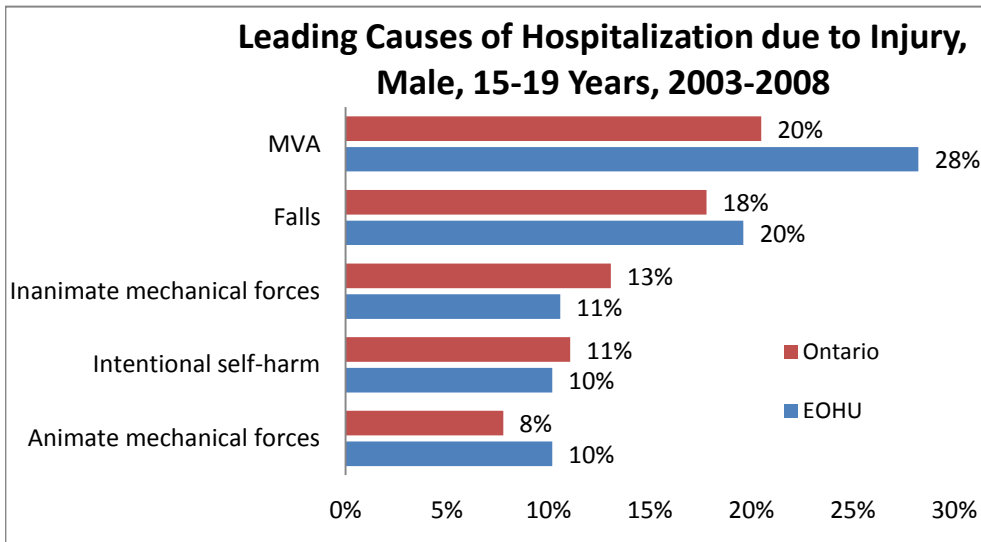
Source: *intelliHEALTH ONTARIO (former PHPDB), Ministry of Health and Long-Term Care*

Leading Causes of Hospitalization due to Injury, Female, 0-4 Years, 2003-2008

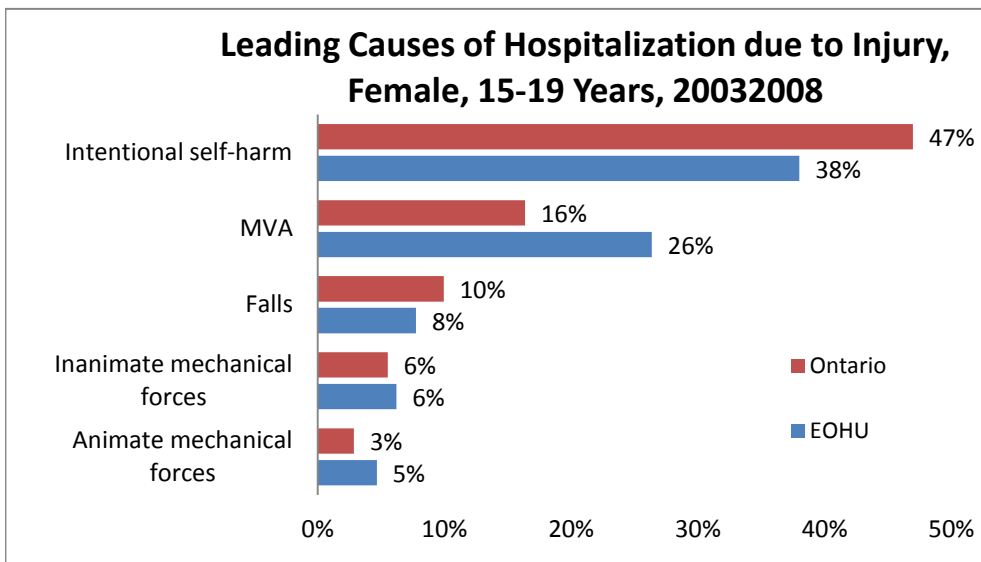


Source: *intelliHEALTH ONTARIO (former PHPDB), Ministry of Health and Long-Term Care*

15-19 Years



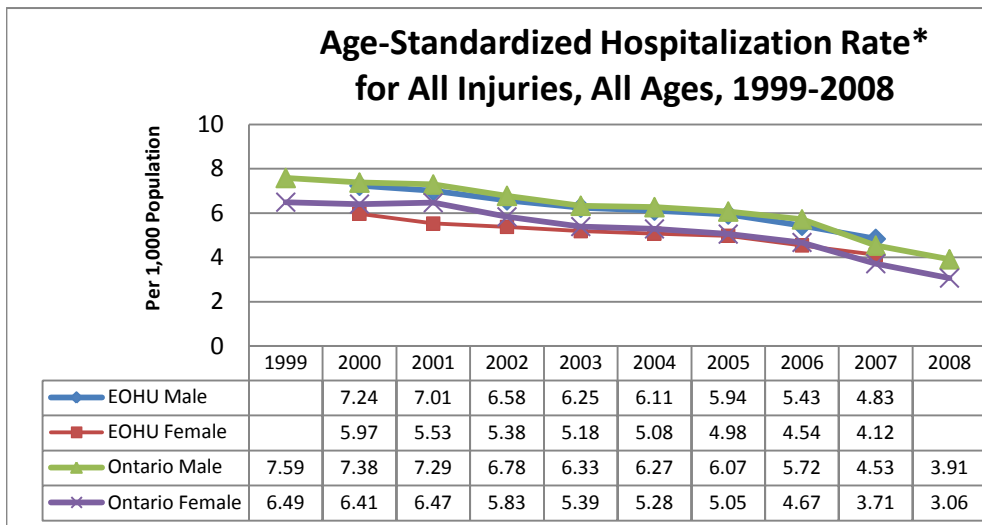
Source: *intelliHEALTH ONTARIO (former PHPDB), Ministry of Health and Long-Term Care*



Source: *intelliHEALTH ONTARIO (former PHPDB), Ministry of Health and Long-Term Care*

Age-Standardized Hospitalization Rate due to Injury

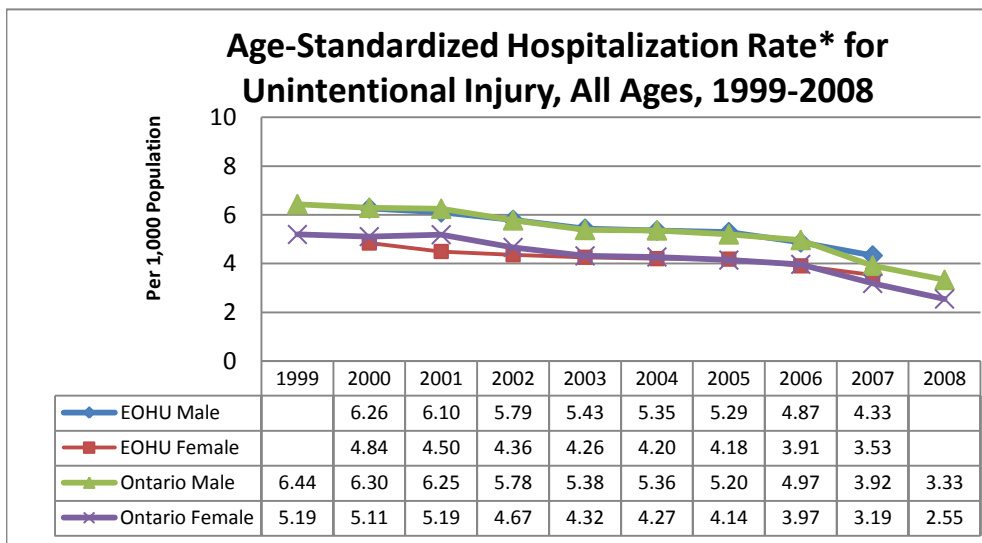
All Injuries



*Three year average rate used for EOHU area and single year average rate used for Ontario

Source: *intelliHEALTH ONTARIO (former PHPDB), Ministry of Health and Long-Term Care*

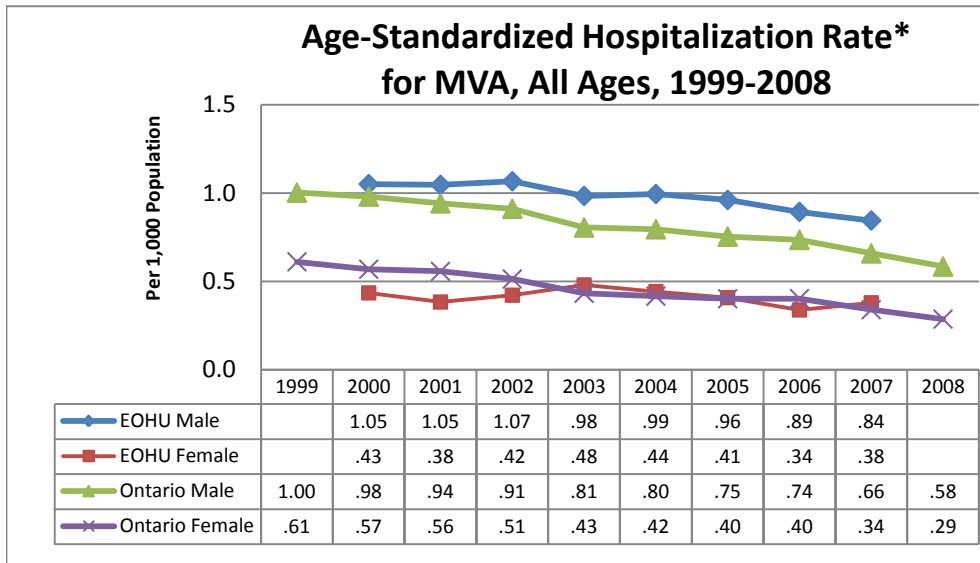
Unintentional Injuries



*Three year average rate used for EOHU area and single year average rate used for Ontario

Source: *intelliHEALTH ONTARIO (former PHPDB), Ministry of Health and Long-Term Care*

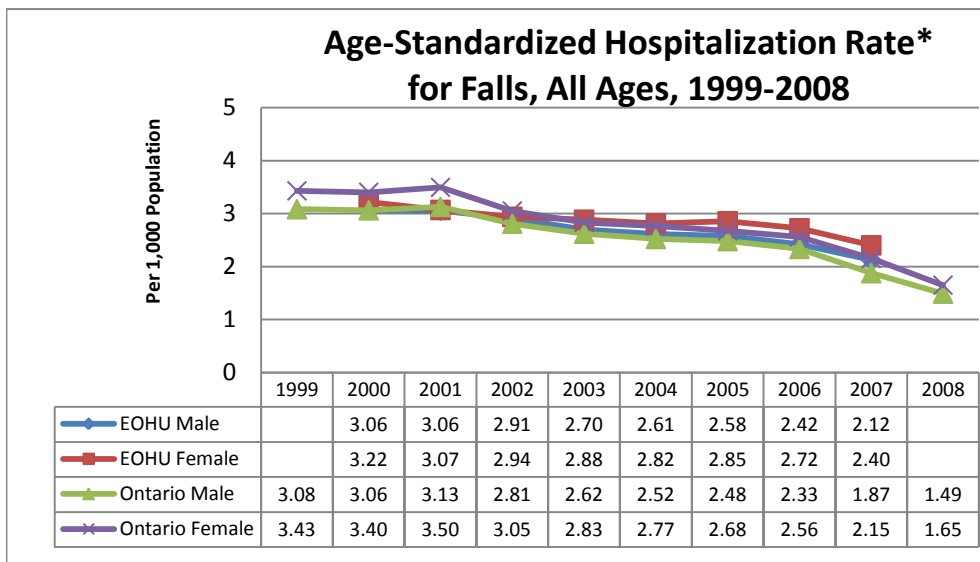
MVA



*Three year average rate used for EOHU area and single year average rate used for Ontario

Source: *intelliHEALTH ONTARIO (former PHPDB), Ministry of Health and Long-Term Care*

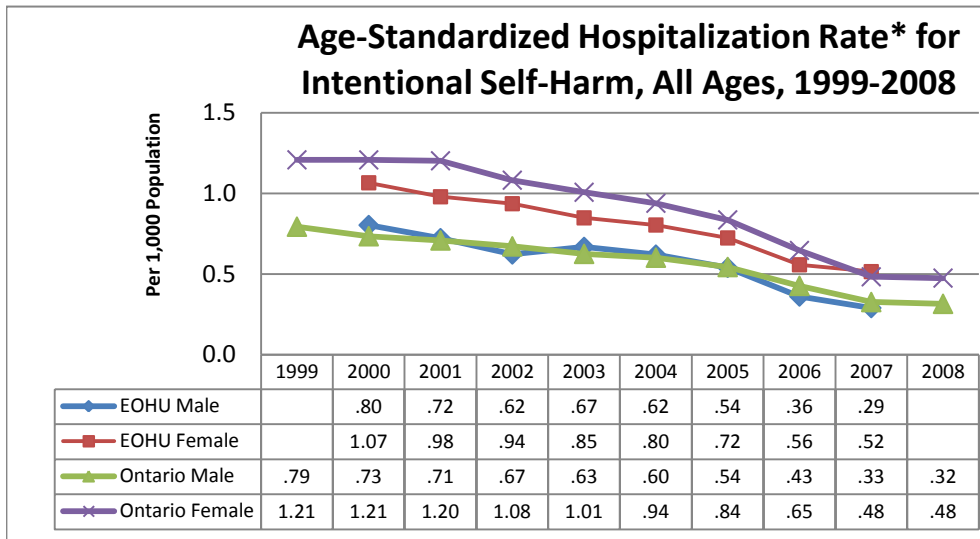
Falls



*Three year average rate used for EOHU area and single year average rate used for Ontario

Source: *intelliHEALTH ONTARIO (former PHPDB), Ministry of Health and Long-Term Care*

Intentional Self-Harm

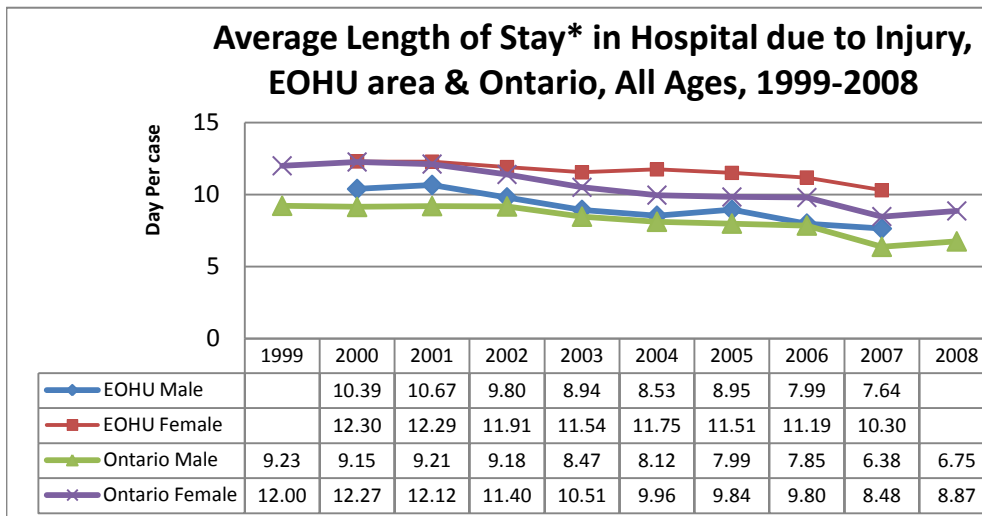


*Three year average rate used for EOHU area and single year average rate used for Ontario

Source: *intelliHEALTH ONTARIO (former PHPDB), Ministry of Health and Long-Term Care*

Average Length of Stay in Hospital

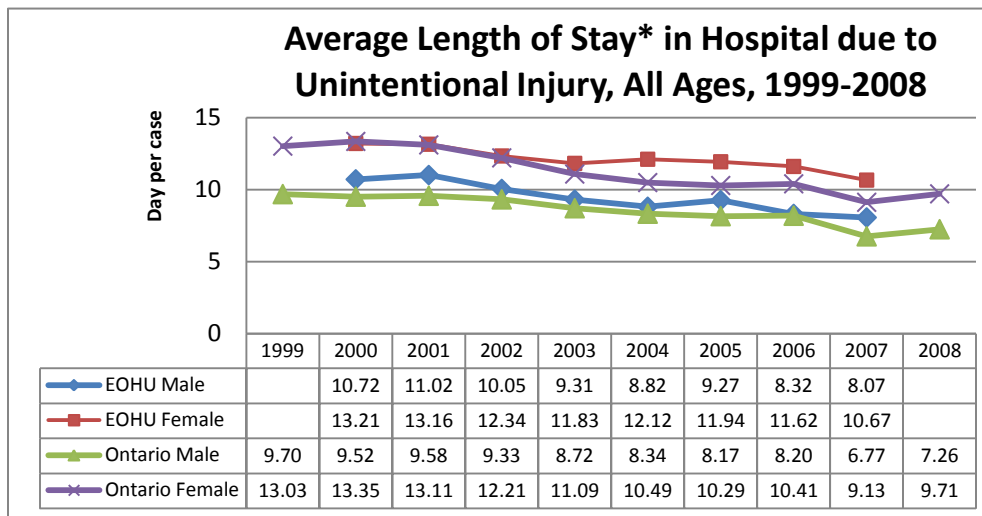
All Injuries



*Three year average used for EOHU area and single year average used for Ontario

Source: *intelliHEALTH ONTARIO (former PHPDB), Ministry of Health and Long-Term Care*

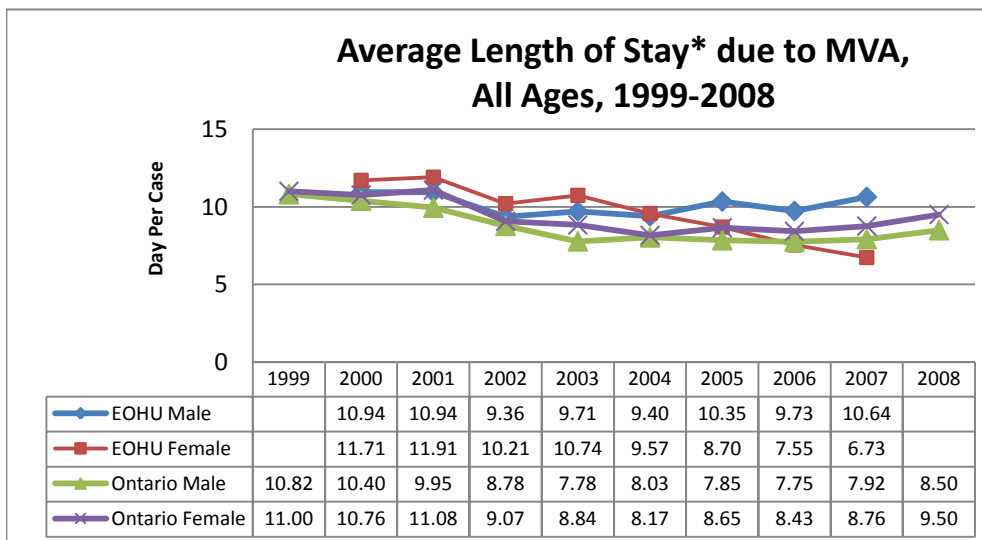
Unintentional Injuries



*Three year average used for EOHU area and single year average used for Ontario

Source: *intelliHEALTH ONTARIO (former PHPDB), Ministry of Health and Long-Term Care*

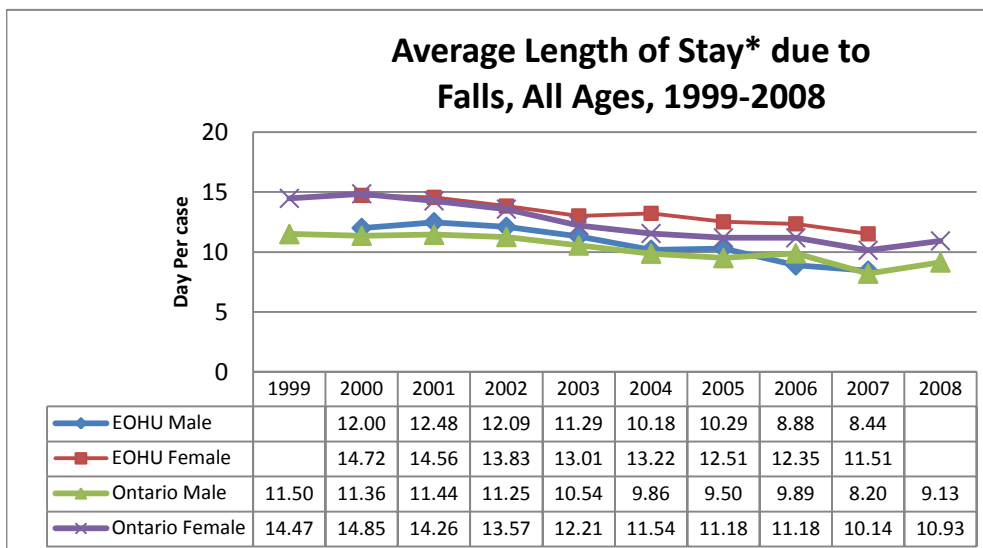
Motor Vehicle Accidents (MVA)



*Three year average used for EOHU area and single year average used for Ontario

Source: *intelliHEALTH ONTARIO (former PHPDB), Ministry of Health and Long-Term Care*

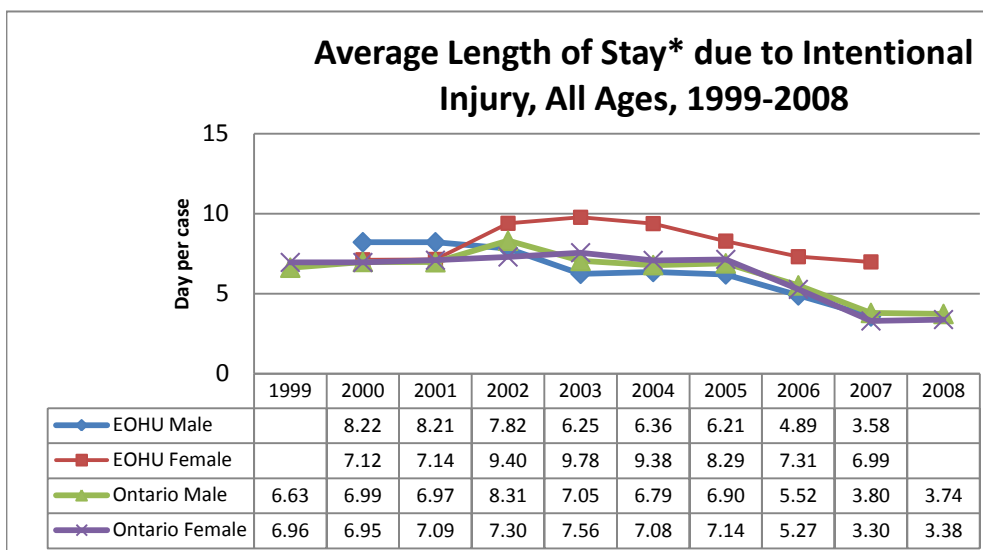
Falls



*Three year average used for EOHU area and single year average used for Ontario

Source: *intelliHEALTH ONTARIO (former PHPDB), Ministry of Health and Long-Term Care*

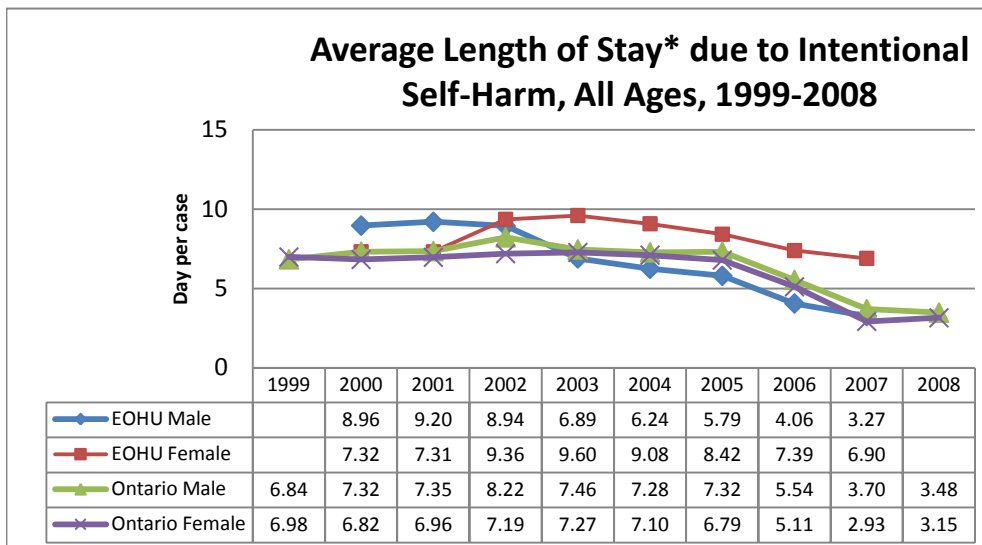
Intentional Injury



*Three year average used for EOHU area and single year average used for Ontario

Source: *intelliHEALTH ONTARIO (former PHPDB), Ministry of Health and Long-Term Care*

Intentional self-harm



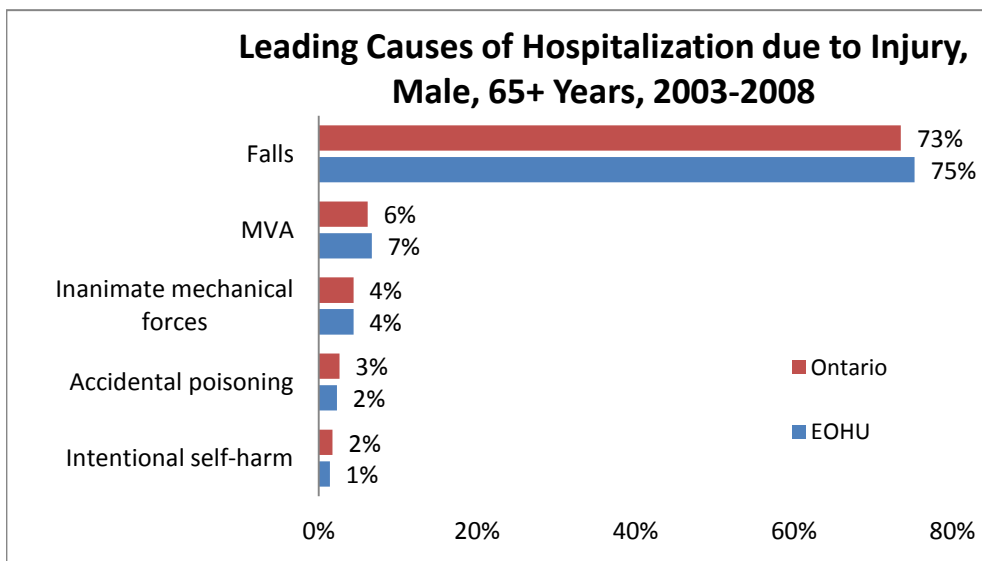
*Three year average used for EOHU area and single year average used for Ontario

Source: *intelliHEALTH ONTARIO (former PHPDB), Ministry of Health and Long-Term Care*

6-04. Senior Injury Hospitalization

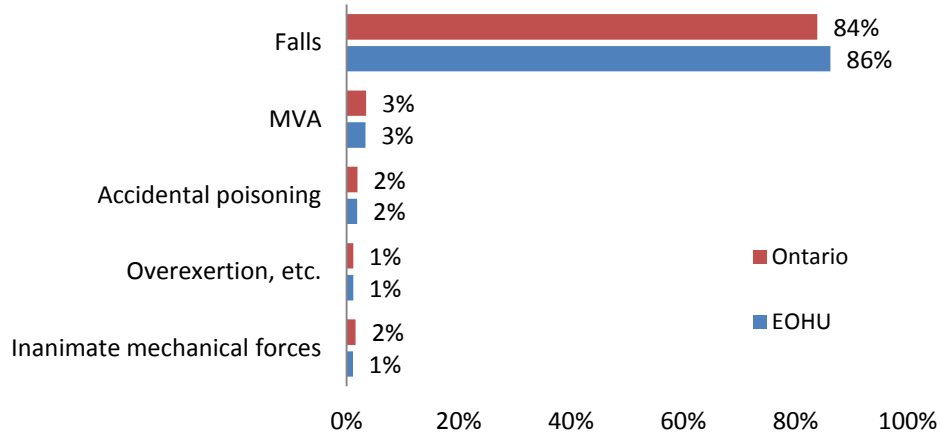
[Description](#)

Leading Causes of Hospitalization due to Injuries in Seniors (65+ Years)



Source: *intelliHEALTH ONTARIO (former PHPDB), Ministry of Health and Long-Term Care*

Leading Causes of Hospitalization due to Injury, Female, 65+ Years, 2003-2008



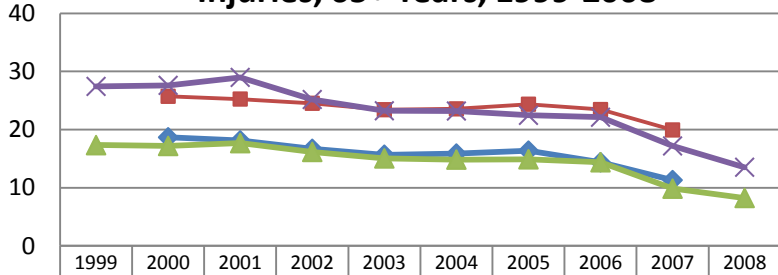
Source: *intelliHEALTH ONTARIO (former PHPDB), Ministry of Health and Long-Term Care*

Age-Standardized Hospitalization Rate due to Injury

All Injuries

Age-Specific Hospitalization Rate* due to All Injuries, 65+ Years, 1999-2008

Per 1,000 Population in age group

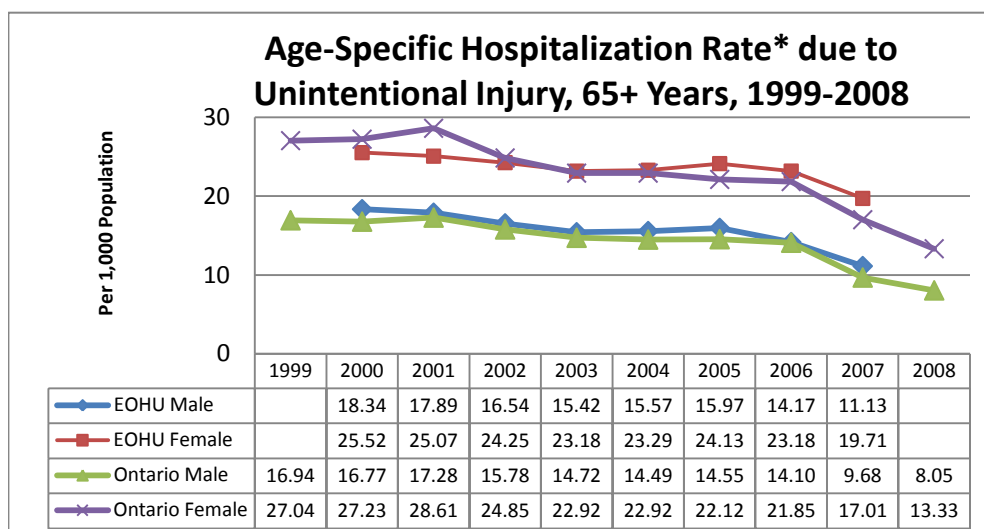


	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
EOHU Male		18.67	18.13	16.69	15.67	15.87	16.38	14.38	11.31	
EOHU Female		25.72	25.25	24.52	23.42	23.57	24.36	23.45	19.94	
Ontario Male	17.33	17.19	17.68	16.16	15.05	14.85	14.90	14.39	9.85	8.25
Ontario Female	27.43	27.61	28.98	25.18	23.23	23.19	22.45	22.12	17.19	13.52

*Three year average rate used for EOHU area and single year average rate used for Ontario

Source: *intelliHEALTH ONTARIO (former PHPDB), Ministry of Health and Long-Term Care*

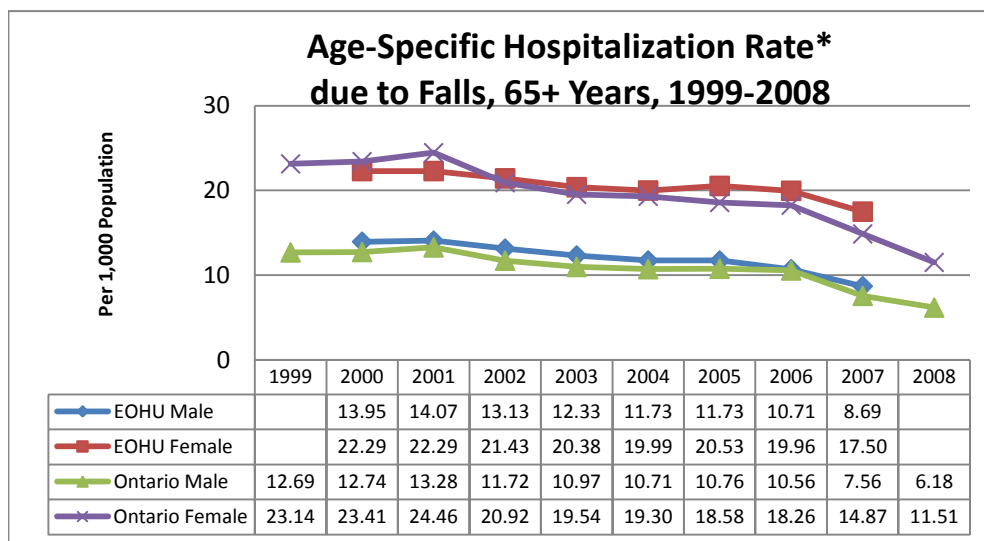
Unintentional Injuries



*Three year average rate used for EOHU area and single year average rate used for Ontario

Source: *intelliHEALTH ONTARIO (former PHPDB), Ministry of Health and Long-Term Care*

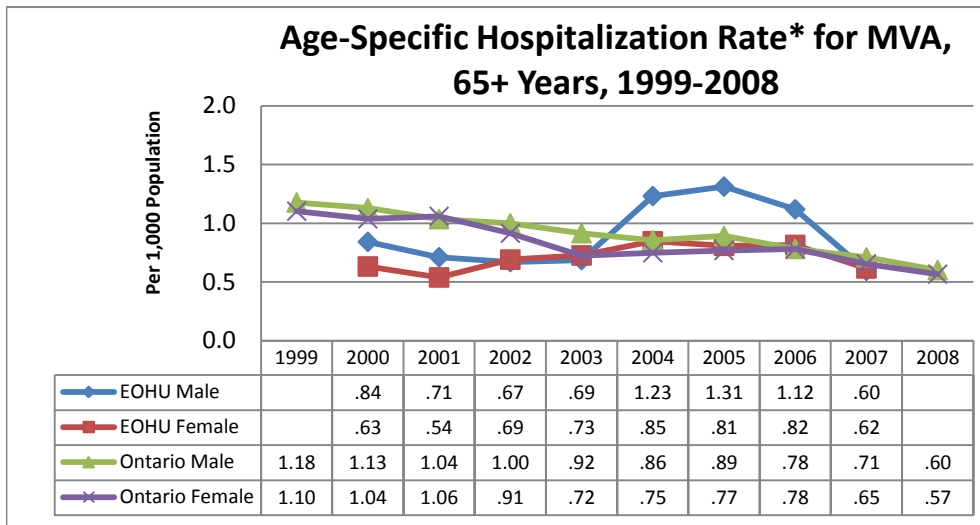
Falls



*Three year average rate used for EOHU area and single year average rate used for Ontario

Source: *intelliHEALTH ONTARIO (former PHPDB), Ministry of Health and Long-Term Care*

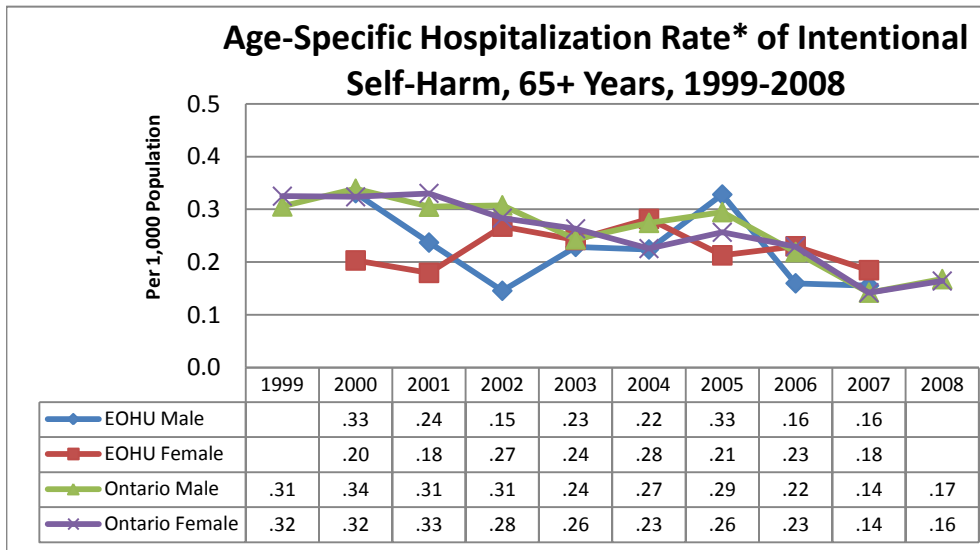
Motor Vehicle Accidents (MVA)



*Three year average rate used for EOHU area and single year average rate used for Ontario

Source: *intelliHEALTH ONTARIO (former PHPDB), Ministry of Health and Long-Term Care*

Intentional Self-Harm

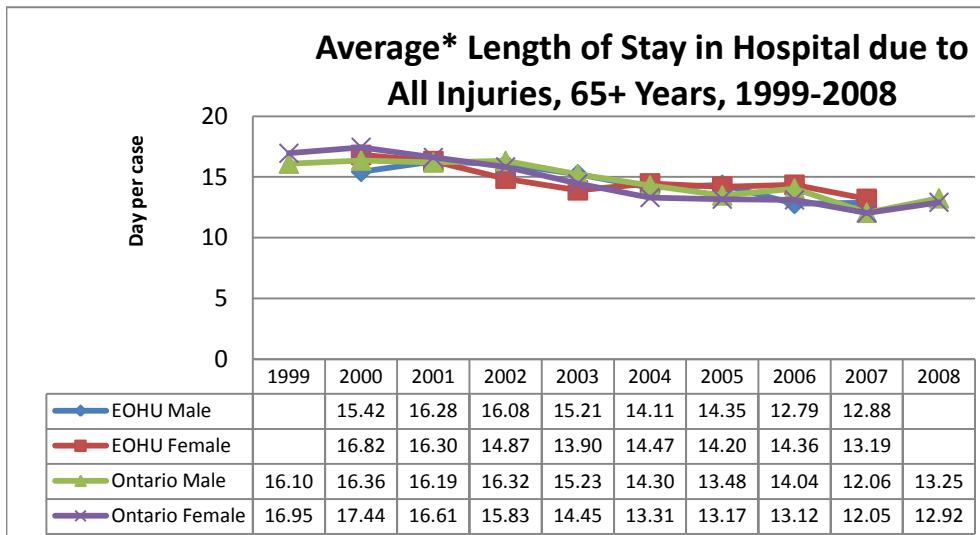


*Three year average rate used for EOHU area and single year average rate used for Ontario

Source: *intelliHEALTH ONTARIO (former PHPDB), Ministry of Health and Long-Term Care*

Average Length of Stay in Hospital for Seniors (65+ Years)

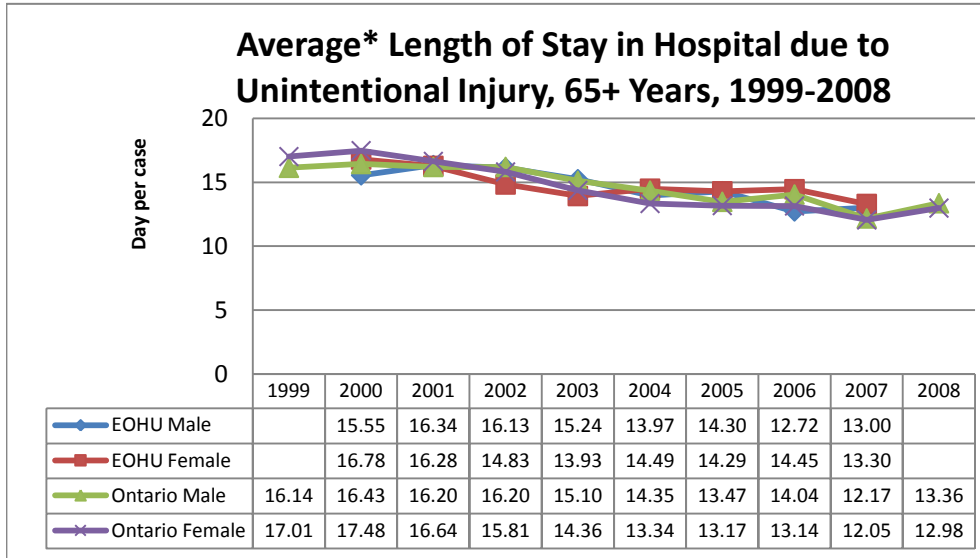
All Injuries



*Three year average used for EOHU area and single year average used for Ontario

Source: *intelliHEALTH ONTARIO (former PHPDB), Ministry of Health and Long-Term Care*

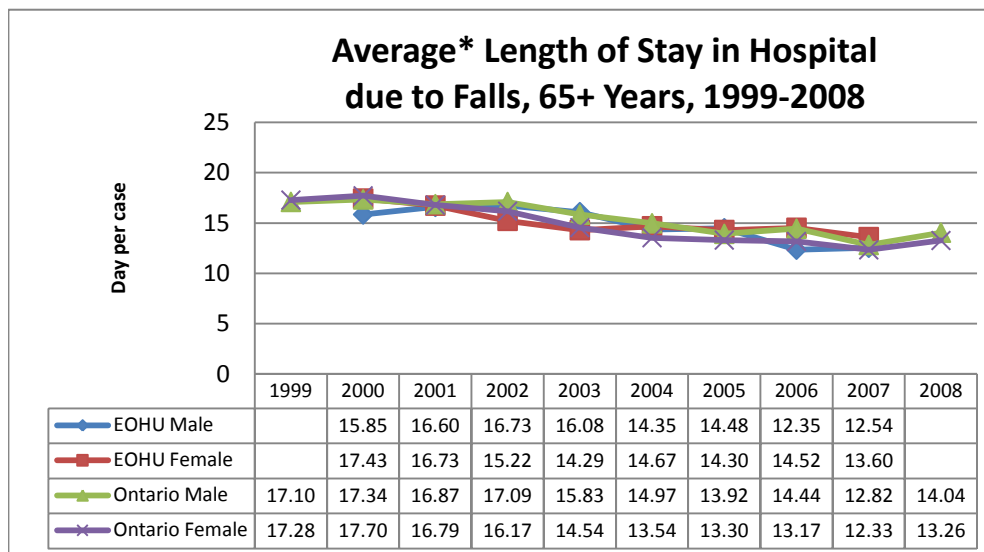
Unintentional Injuries



*Three year average used for EOHU area and single year average used for Ontario

Source: *intelliHEALTH ONTARIO (former PHPDB), Ministry of Health and Long-Term Care*

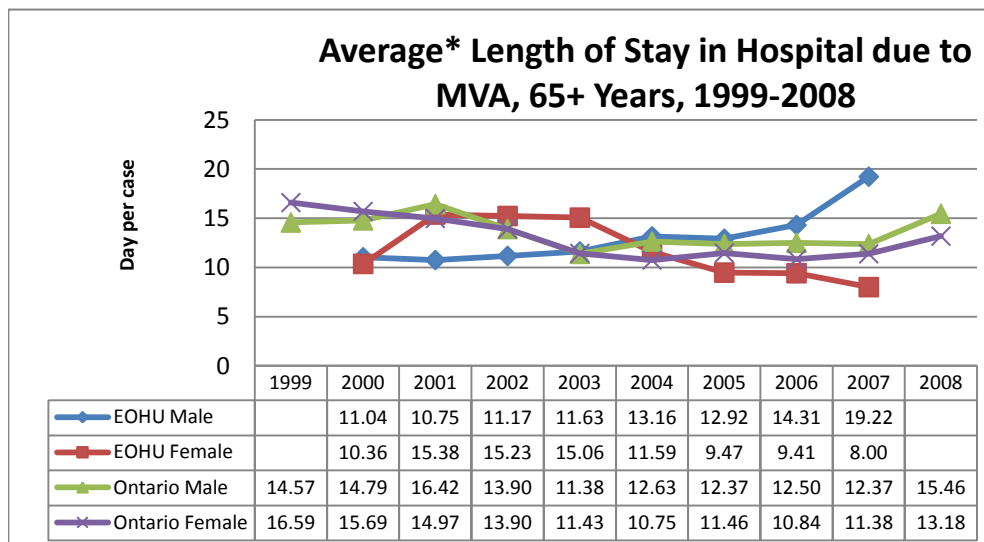
Falls



*Three year average used for EOHU area and single year average used for Ontario

Source: *intelliHEALTH ONTARIO (former PHPDB), Ministry of Health and Long-Term Care*

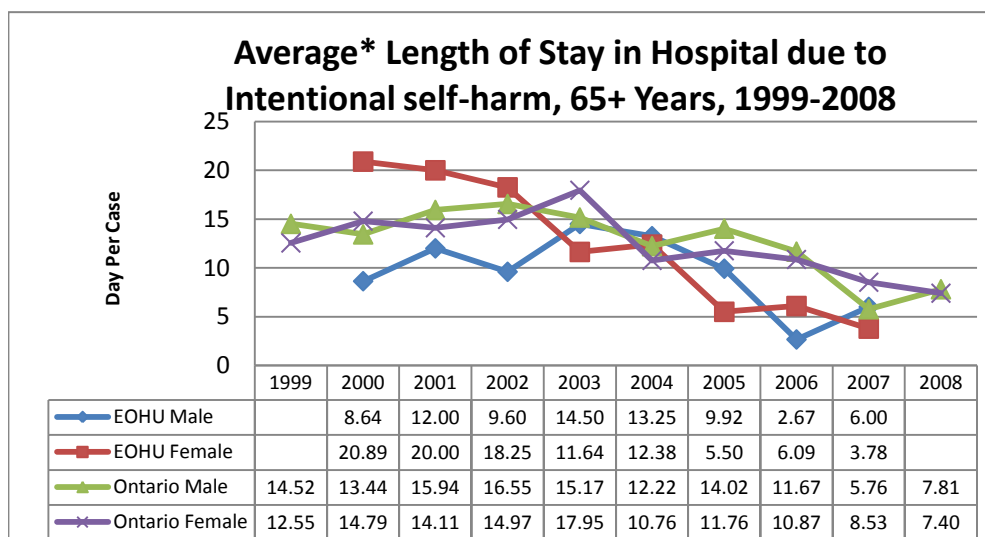
Motor Vehicle Accidents (MVA)



*Three year average used for EOHU area and single year average used for Ontario

Source: *intelliHEALTH ONTARIO (former PHPDB), Ministry of Health and Long-Term Care*

Intentional Self-Harm



*Three year average used for EOHU area and single year average used for Ontario

Source: *intelliHEALTH ONTARIO (former PHPDB), Ministry of Health and Long-Term Care*

6-05. Seat Belt Use

[Description](#)

How often do you wear a seatbelt when you drive a car, van or truck?

Proportion of "All /almost all the time" (%)

	2003	2004	2005	2006	2007
18-24 years	81.8	92.3	94.6	95.7	92.9
25-34 years	96.0	92.0	94.8	96.0	96.7
35-49 years	97.2	96.4	97.1	98.1	97.9
50-64 years	95.0	97.4	98.2	98.1	97.3
65 & over	93.2	95.7	97.3	97.6	97.5
Total	94.6	95.8	97.1	97.6	97.1

Source: *Rapid Risk Factor Surveillance System (RRFSS), 2004-2007*

How often do your passengers wear seatbelts when you drive a car, van or truck?

Proportion of "All /almost all the time" (%)

	2003	2004	2005	2006	2007
18-24 years	84.8	90.6	94.6	91.7	95.3
25-34 years	97.7	95.4	98.0	96.8	94.3
35-49 years	97.4	97.5	97.6	97.5	98.1
50-64 years	96.5	96.8	96.8	96.6	98.0
65 & over	90.3	94.8	93.3	89.1	92.8
Total	95.1	96.3	96.6	95.6	96.6

Source: *Rapid Risk Factor Surveillance System (RRFSS), 2004-2007*

How often do you wear a seatbelt when you are a passenger in a car, van or truck?

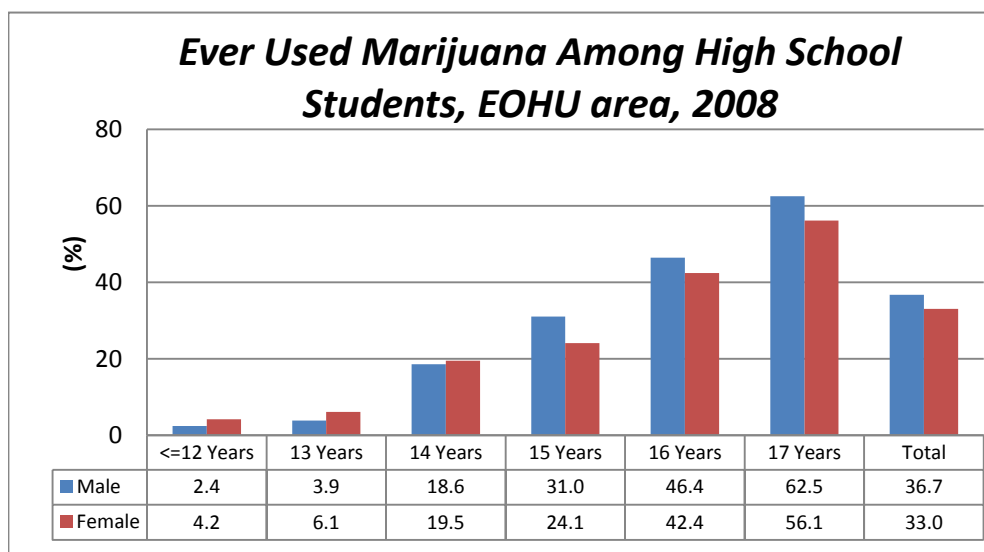
Proportion of "All /almost all the time" (%)

	2003	2004	2005	2006	2007
18-24 years	87.9	88.7	92.9	87.5	88.4
25-34 years	94.9	93.4	96.1	96.8	97.6
35-49 years	97.9	96.6	96.0	98.1	97.9
50-64 years	97.2	98.0	97.1	98.2	97.1
65 & over	97.6	95.8	96.9	97.7	98.6
Total	96.6	96.1	96.4	97.4	97.2

Source: Rapid Risk Factor Surveillance System (RRFSS), 2004-2007

6-06. Adolescent Drug Use (<18 Years of Age)

[Description](#)



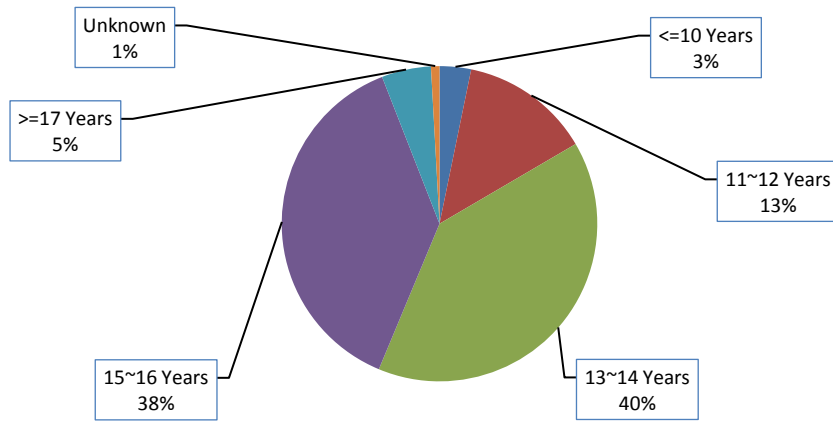
Source: Youth Risk Behaviour Survey (YRBS), January 2008, EOHU (Internal Data)

Marijuana Use

Adolescent Drug Use	Yes	%	Total
Ever Used Marijuana	4124	34.1	12091
Used Marijuana on School Property	1508	36.6	4124
Ever Drove after using Marijuana	887	21.5	4124
Passenger of a Driver who used Marijuana	3079	25.5	12091
Ever Offered Drugs on School Property	2985	24.7	12091
Ever Used Other Drugs	1186	9.8	12091

Source: Youth Risk Behaviour Survey (YRBS), January 2008, EOHU (Internal Data)

Age When First Smoked Marijuana, EOHU area, 2008



Source: Youth Risk Behaviour Survey (YRBS), January 2008, EOHU (Internal Data)

Other Drug Use

Adolescent Use of Drugs Other than Marijuana

	Male		Female		Total	
	N	%	N	%	N	%
Amphetamines	319	55.0	268	44.3	587	49.5
Ecstasy	268	46.1	276	45.6	544	45.8
Cocaine	196	33.7	129	21.2	324	27.3
Inhalants	114	19.6	126	20.8	240	20.2
LSD	148	25.5	65	10.8	214	18.0
Benzodiazepine	75	12.9	63	10.4	137	11.6
Oxycontin	66	11.4	55	9.2	122	10.3
Anabolic Steroids	80	13.8	17	2.8	97	8.2
PERKS	15	2.7	60	9.9	75	6.3
GHB	45	7.7	28	4.7	73	6.2
Ketamine	38	6.5	16	2.6	53	4.5
Rohypnol	25	4.4	7	1.1	32	2.7
Opium	0	0.0	10	1.6	10	0.8

Source: Youth Risk Behaviour Survey (YRBS), January 2008, EOHU (Internal Data)

6-07. Motor Vehicle Collisions Injuries

[Description](#)

Collisions in the EOHU Region

Motor Vehicle Collisions in the EOHU Region, 2003-2005

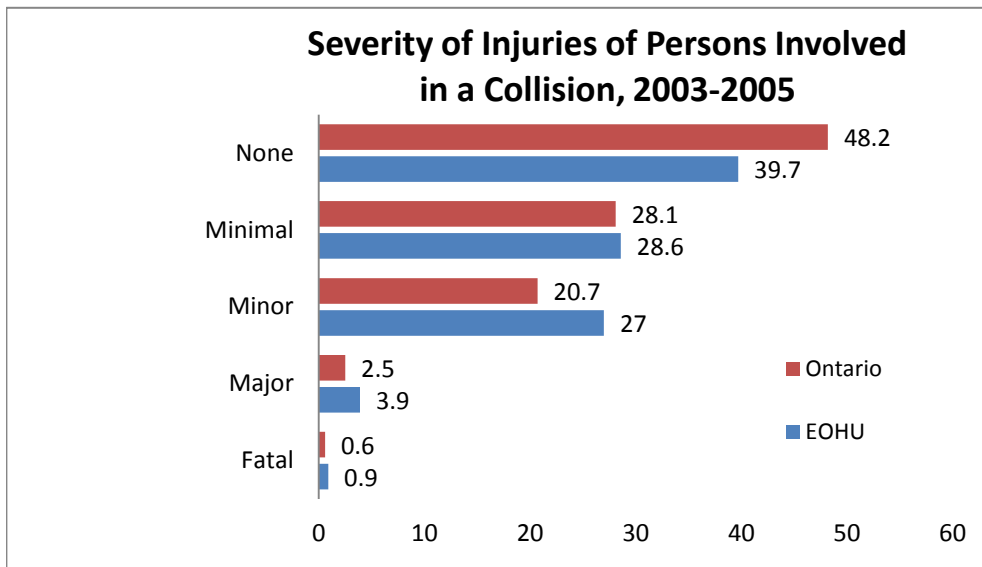
Total Collisions 9989.0

60.0 Collisions Per 1,000 Registered Vehicles

96.0 Vehicles Involved in Collisions per 1,000 Registered Vehicles

Source: Ministry of transportation, Collision Report, 2003-2005

Severity of Injuries due to a Collision



Source: Ministry of transportation, Collision Report, 2003-2005

6-08. Alcohol-Related Motor Vehicle Collisions

[Description](#)

Alcohol-Related Motor Vehicle Collision in the EOHU Region 2003-2005

<i>Collisions EOHU area</i>	<i>N</i>	<i>%</i>
<i>Alcohol-Related</i>	383	2.4
<i>Not Alcohol-Related</i>	15600	97.6
<i>Total</i>	15983	100

Source: Ministry of transportation, Collision Report, 2003-2005