

# Health Indicators

## Section 5. Injury and Prevention

Data Source: IntelliHEALTH Database – Ontario Ministry of Health and Long-Term Care (MOHLTC)

Updated November 2024

EOHU\*: all of the rates in EOHU area were in 3 year average level

Description

### Section 5A Injury-Related Mortality

#### 5A.03. Mortality Rates for Different Injuries

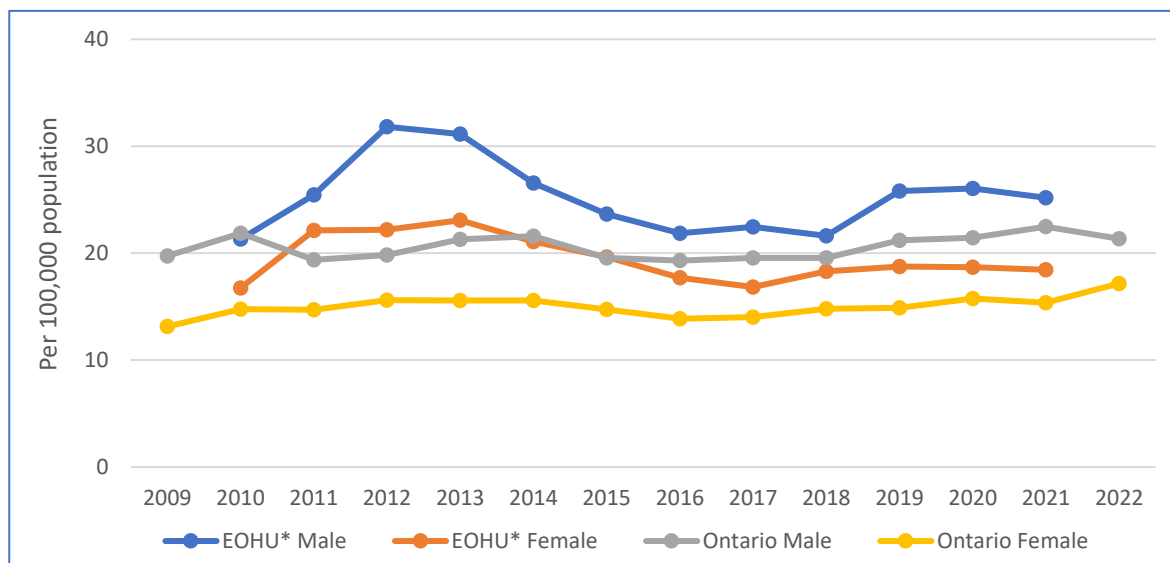
##### 1. Accidental Falls

Table 01. Age Standardized Mortality Rate for Accidental Falls, All Ages, 2009-2022

	Count				Rate (Per 100,000 population)			
	EOHU		Ontario		EOHU*		Ontario	
	Male	Female	Male	Female	Male	Female	Male	Female
2009	13	14	869	993			19.7	13.1
2010	12	27	1020	1168	21.3	16.7	21.9	14.8
2011	20	28	951	1204	25.4	22.1	19.4	14.7
2012	25	41	1005	1333	31.8	22.2	19.8	15.6
2013	31	31	1128	1359	31.1	23.1	21.3	15.6
2014	24	36	1192	1418	26.6	21.1	21.6	15.6
2015	20	32	1114	1373	23.7	19.6	19.6	14.7
2016	26	27	1155	1342	21.9	17.7	19.3	13.9
2017	20	27	1212	1396	22.4	16.8	19.6	14.0
2018	23	31	1259	1520	21.6	18.3	19.5	14.8
2019	28	37	1421	1582	25.8	18.8	21.2	14.9
2020	39	29	1485	1694	26.1	18.7	21.4	15.8
2021	29	33	1608	1715	25.2	18.5	22.5	15.4
2022	27	37	1573	1945			21.4	17.2

Compared to provincial average, P<0.05

Figure 01. Age Standardized Mortality Rate for Accidental Falls, All Ages, 2009-2022

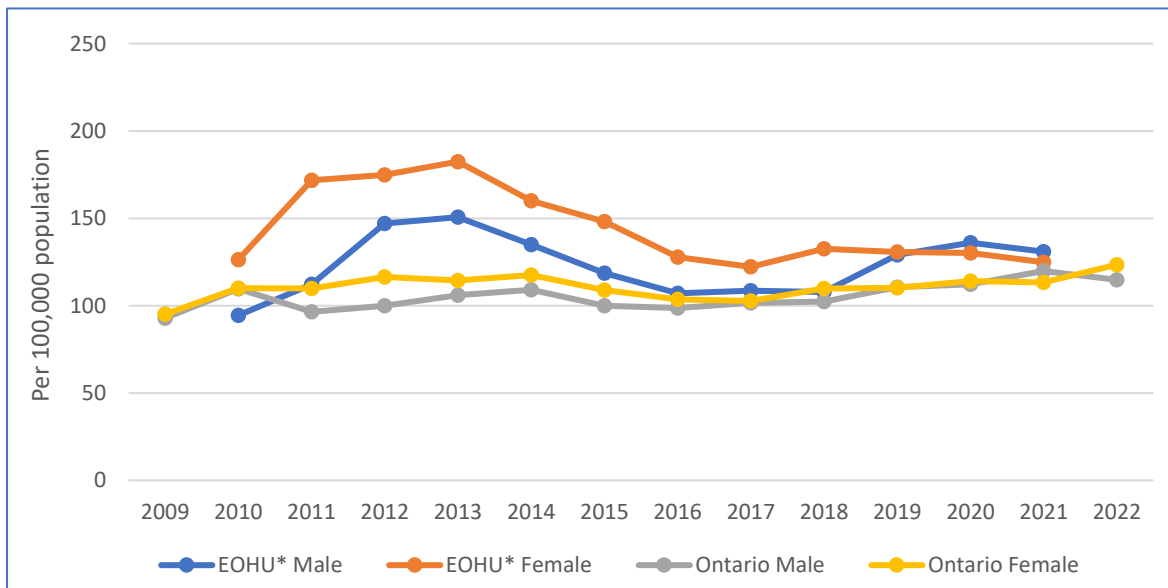


**Table 02. Age Specific Mortality Rate for Accidental Falls, 65 Years & up, 2009-2022**

	Count				Rate (Per 100,000 population)			
	EOHU		Ontario		EOHU*		Ontario	
	Male	Female	Male	Female	Male	Female	Male	Female
2009	12	13	726	953			92.9	95.1
2010	10	26	884	1130	94.4	126.4	109.7	110.1
2011	19	28	805	1158	112.3	171.7	96.5	109.8
2012	22	40	874	1275	147.1	174.9	100.0	116.4
2013	29	31	969	1299	150.7	182.5	106.0	114.5
2014	24	36	1035	1376	134.8	160.0	109.0	117.5
2015	17	30	982	1314	118.6	148.2	99.9	109.0
2016	23	27	1005	1287	107.1	127.8	98.7	103.6
2017	20	26	1074	1319	108.5	122.2	101.6	102.7
2018	20	29	1122	1459	107.8	132.5	102.4	109.9
2019	25	37	1257	1515	129.0	130.7	110.5	110.2
2020	36	28	1323	1621	136.1	130.2	112.2	114.0
2021	28	32	1461	1660	131.0	124.8	119.8	113.2
2022	25	36	1447	1868			114.8	123.4

Compared to provincial average, P<0.05

**Figure 02. Age Specific Mortality Rate for Accidental Falls, 65 Years & up, 2009-2022**



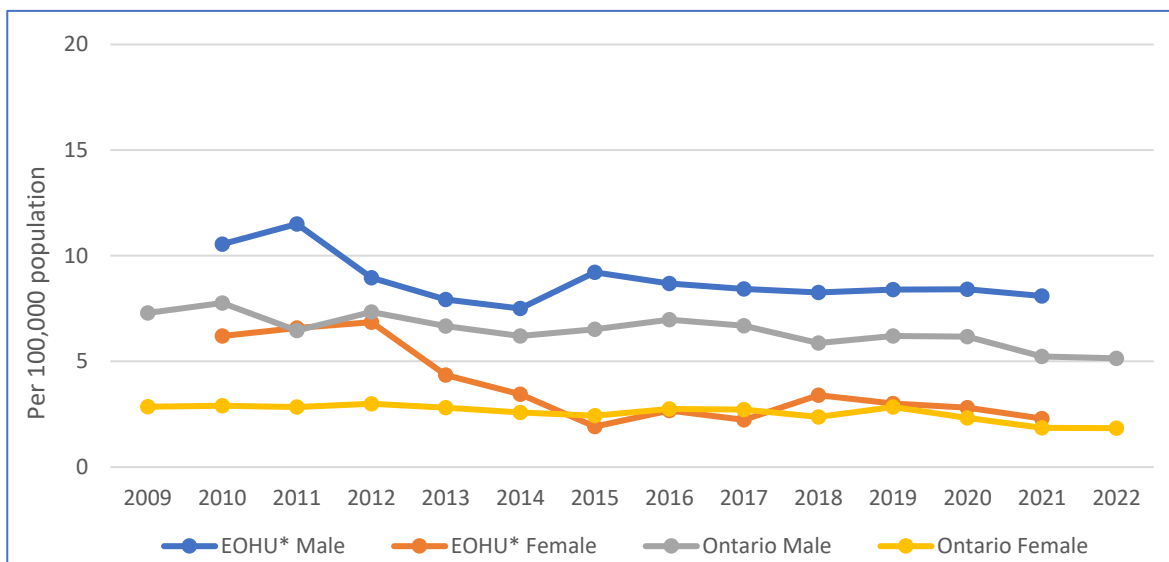
## 2. Motor Vehicle Accidents (MVA)

Table 03. Age Standardized Mortality Rate for MVA, All Ages, 2009-2022

	Count				Rate (Per 100,000 population)			
	EOHU		Ontario		EOHU*		Ontario	
	Male	Female	Male	Female	Male	Female	Male	Female
2009	6	4	449	193			7.3	2.9
2010	11	5	483	198	10.6	6.2	7.8	2.9
2011	15	11	403	196	11.5	6.6	6.5	2.8
2012	7	5	473	209	9.0	6.9	7.3	3.0
2013	3	6	435	201	7.9	4.4	6.7	2.8
2014	12	3	414	186	7.5	3.4	6.2	2.6
2015	8	3	435	177	9.2	1.9	6.5	2.4
2016	8	2	475	206	8.7	2.7	7.0	2.7
2017	11	5	466	203	8.4	2.2	6.7	2.7
2018	8	1	413	181	8.3	3.4	5.9	2.4
2019	9	5	451	225	8.4	3.0	6.2	2.8
2020	11	3	453	182	8.4	2.8	6.2	2.3
2021	7	0	388	147	8.1	2.3	5.2	1.9
2022	8	4	392	154			5.1	1.8

Compared to provincial average, P<0.05

Table 03. Age Standardized Mortality Rate for MVA, All Ages, 2009-2022

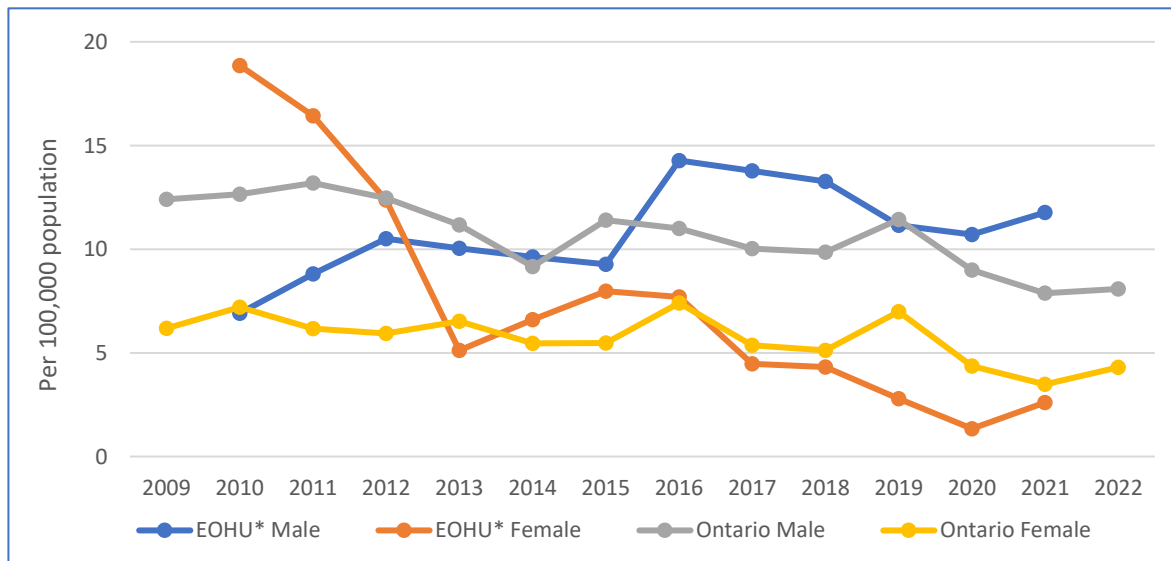


**Table 04. Age Specific Mortality Rate for MVA, 65 Years & up, 2009-2022**

	Count				Rate (Per 100,000 population)			
	EOHU		Ontario		EOHU*		Ontario	
	Male	Female	Male	Female	Male	Female	Male	Female
2009	1	3	97	62			12.4	6.2
2010	1	2	102	74	6.9	18.9	12.7	7.2
2011	1	5	110	65	8.8	16.4	13.2	6.2
2012	2	2	109	65	10.5	12.4	12.5	5.9
2013	2	0	102	74	10.0	5.1	11.2	6.5
2014	1	1	87	64	9.6	6.6	9.2	5.5
2015	2	3	112	66	9.3	8.0	11.4	5.5
2016	2	1	112	92	14.3	7.7	11.0	7.4
2017	4	1	106	69	13.8	4.5	10.0	5.4
2018	2	1	108	68	13.3	4.3	9.9	5.1
2019	2	1	130	96	11.1	2.8	11.4	7.0
2020	3	0	106	62	10.7	1.3	9.0	4.4
2021	2	0	96	51	11.8	2.6	7.9	3.5
2022	3	2	102	65			8.1	4.3

Compared to provincial average, P<0.05

**Table 04. Age Specific Mortality Rate for MVA, 65 Years & up, 2009-2022**



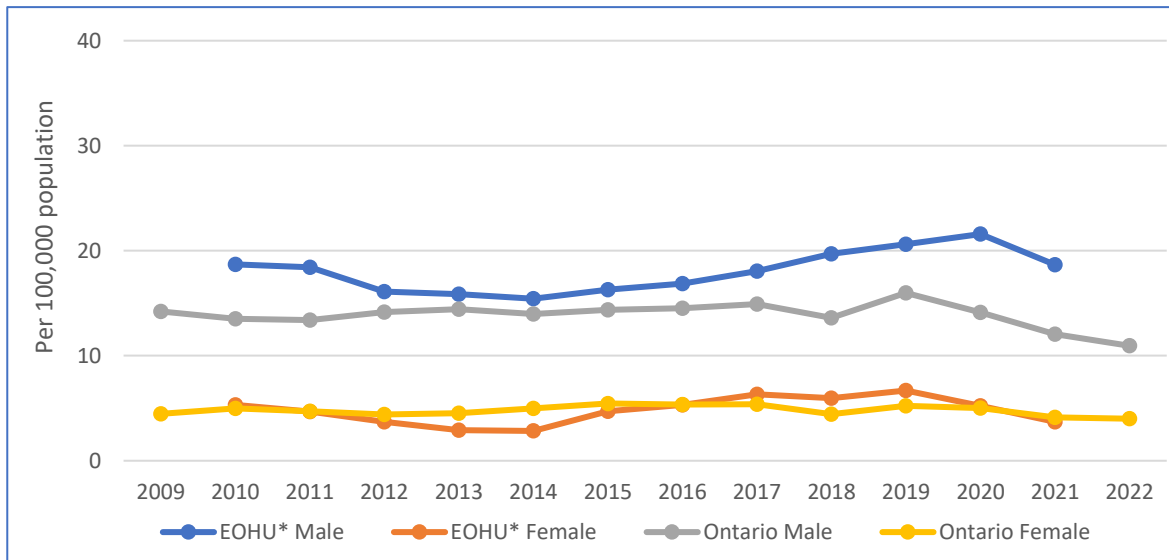
### 3. Suicide

**Table 05. Age Standardized Mortality Rate for Suicide, All Ages, 2009-2022**

	Count				Rate (Per 100,000 population)			
	EOHU		Ontario		EOHU*		Ontario	
	Male	Female	Male	Female	Male	Female	Male	Female
2009	17	6	889	297			14.2	4.5
2010	21	4	856	335	18.7	5.3	13.5	5.0
2011	17	7	861	320	18.4	4.7	13.4	4.7
2012	18	4	923	300	16.1	3.7	14.1	4.4
2013	16	1	945	313	15.8	2.9	14.4	4.5
2014	15	4	929	346	15.4	2.8	14.0	5.0
2015	18	4	958	380	16.3	4.7	14.4	5.5
2016	18	6	989	378	16.9	5.3	14.5	5.3
2017	17	6	1029	382	18.1	6.3	14.9	5.4
2018	19	7	949	319	19.7	6.0	13.6	4.4
2019	24	6	1147	383	20.6	6.7	16.0	5.2
2020	21	8	1031	371	21.6	5.2	14.1	5.0
2021	23	2	884	309	18.7	3.7	12.0	4.1
2022	15	1	819	308			10.9	4.0

Compared to provincial average, P<0.05

**Figure 05. Age Standardized Mortality Rate for Suicide, All Ages, 2009-2022**

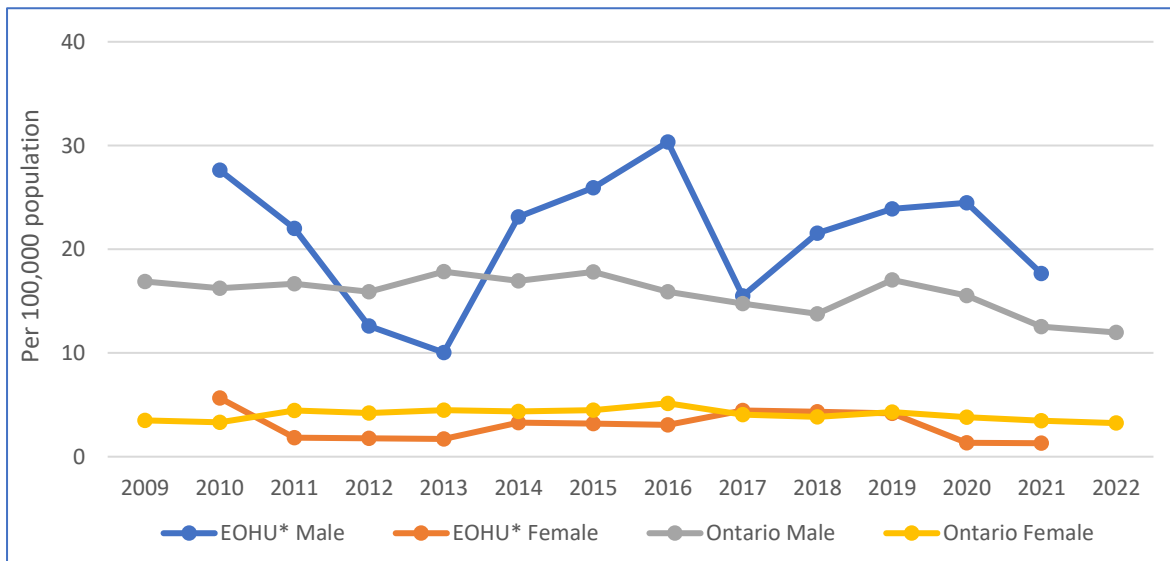


**Table 06. Age Specific Mortality Rate for Suicide, 65 Years & up, 2009-2022**

	Count				Rate (Per 100,000 population)			
	EOHU		Ontario		EOHU*		Ontario	
	Male	Female	Male	Female	Male	Female	Male	Female
2009	4	2	132	35			16.9	3.5
2010	5	0	131	34	27.6	5.7	16.3	3.3
2011	3	1	139	47	22.0	1.8	16.7	4.5
2012	2	0	139	46	12.6	1.8	15.9	4.2
2013	1	0	163	51	10.0	1.7	17.8	4.5
2014	2	1	161	51	23.1	3.3	17.0	4.4
2015	9	1	175	54	25.9	3.2	17.8	4.5
2016	3	0	162	64	30.3	3.1	15.9	5.1
2017	5	1	156	52	15.5	4.5	14.8	4.0
2018	1	2	151	51	21.6	4.3	13.8	3.8
2019	7	0	194	59	23.9	4.2	17.1	4.3
2020	7	1	183	54	24.5	1.3	15.5	3.8
2021	2	0	153	51	17.7	1.3	12.6	3.5
2022	3	0	151	49			12.0	3.2

Compared to provincial average, P<0.05

**Table 06. Age Specific Mortality Rate for Suicide, 65 Years & up, 2009-2022**



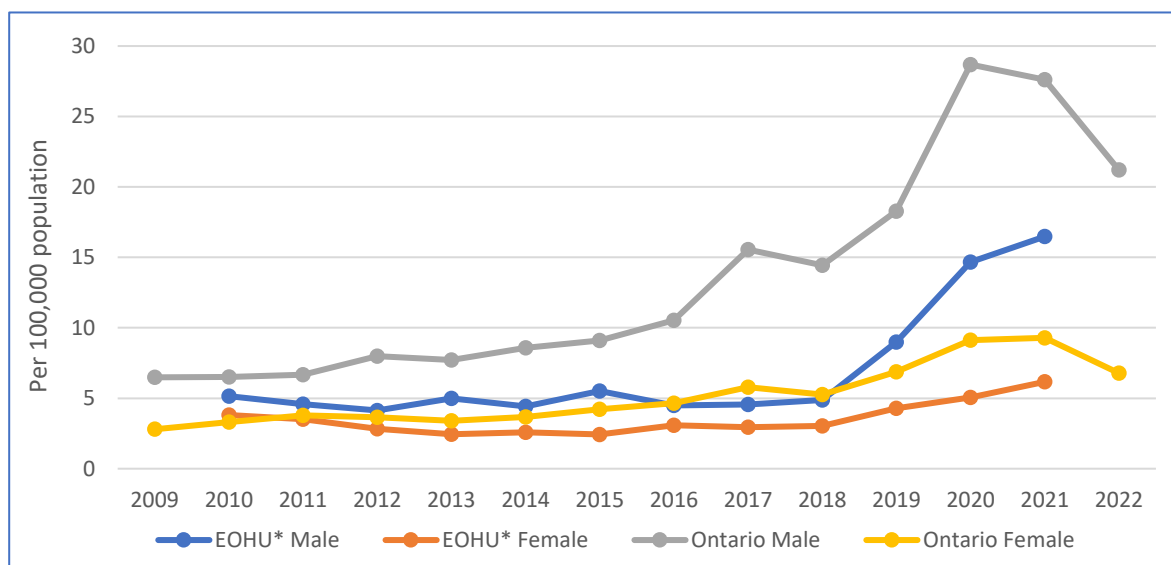
## 4. Accidental Poisoning

**Table 07. Age Standardized Mortality Rate for Accidental Poisoning, All Ages, 2009-2022**

	Count				Rate (Per 100,000 population)			
	EOHU		Ontario		EOHU*		Ontario	
	Male	Female	Male	Female	Male	Female	Male	Female
2009	8	4	419	186			6.5	2.8
2010	5	6	426	221	5.1	3.8	6.5	3.3
2011	3	2	437	256	4.6	3.5	6.7	3.8
2012	7	3	527	249	4.1	2.8	8.0	3.6
2013	3	4	514	234	5.0	2.5	7.7	3.4
2014	6	1	574	255	4.4	2.6	8.6	3.7
2015	5	4	615	294	5.5	2.4	9.1	4.2
2016	6	3	716	328	4.5	3.1	10.5	4.6
2017	2	3	1075	406	4.5	2.9	15.5	5.8
2018	5	3	1009	377	4.9	3.0	14.4	5.3
2019	8	3	1311	498	9.0	4.3	18.3	6.9
2020	13	7	2063	667	14.7	5.1	28.7	9.1
2021	23	5	1997	682	16.5	6.2	27.6	9.3
2022	14	6	1558	506			21.2	6.8

Compared to provincial average, P<0.05

**Figure 07. Age Standardized Mortality Rate for Accidental Poisoning, All Ages, 2009-2022**

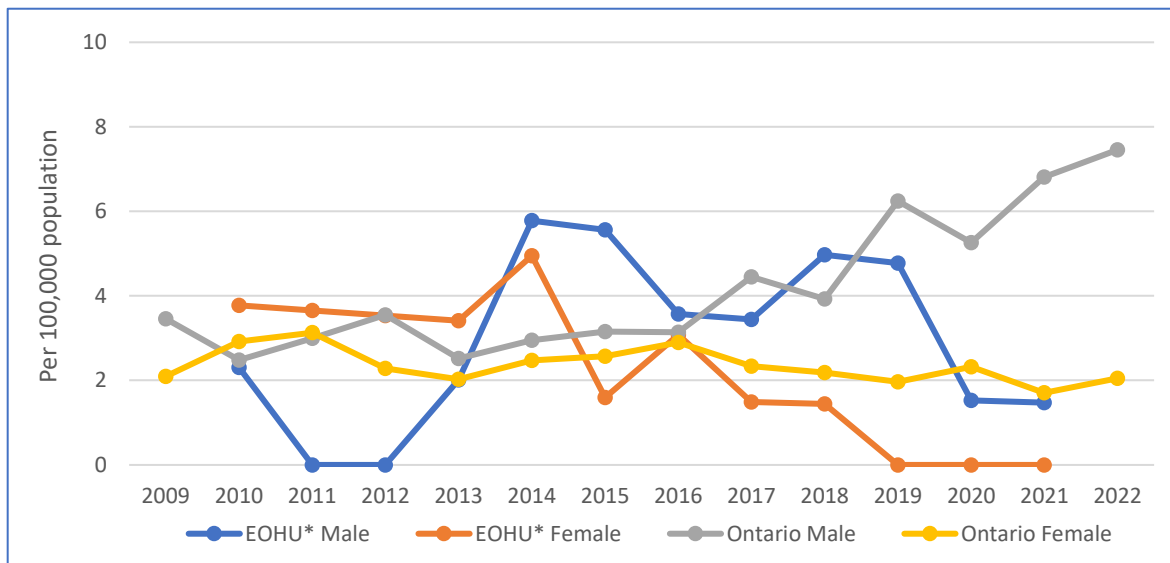


**Table 08. Age Specific Mortality Rate for Accidental Poisoning, 65 Years & up, 2009-2022**

	Count				Rate (Per 100,000 population)			
	EOHU		Ontario		EOHU*		Ontario	
	Male	Female	Male	Female	Male	Female	Male	Female
2009	1	0	27	21			3.5	2.1
2010	0	2	20	30	2.3	3.8	2.5	2.9
2011	0	0	25	33	0.0	3.7	3.0	3.1
2012	0	0	31	25	0.0	3.5	3.5	2.3
2013	0	2	23	23	2.0	3.4	2.5	2.0
2014	1	0	28	29	5.8	4.9	2.9	2.5
2015	2	1	31	31	5.6	1.6	3.2	2.6
2016	0	0	32	36	3.6	3.1	3.1	2.9
2017	0	1	47	30	3.4	1.5	4.4	2.3
2018	2	0	43	29	5.0	1.4	3.9	2.2
2019	1	0	71	27	4.8	0.0	6.2	2.0
2020	0	0	62	33	1.5	0.0	5.3	2.3
2021	0	0	83	25	1.5	0.0	6.8	1.7
2022	1	0	94	31			7.5	2.0

Compared to provincial average, P<0.05

**Figure 08. Age Specific Mortality Rate for Accidental Poisoning, 65 Years & up, 2009-2022**





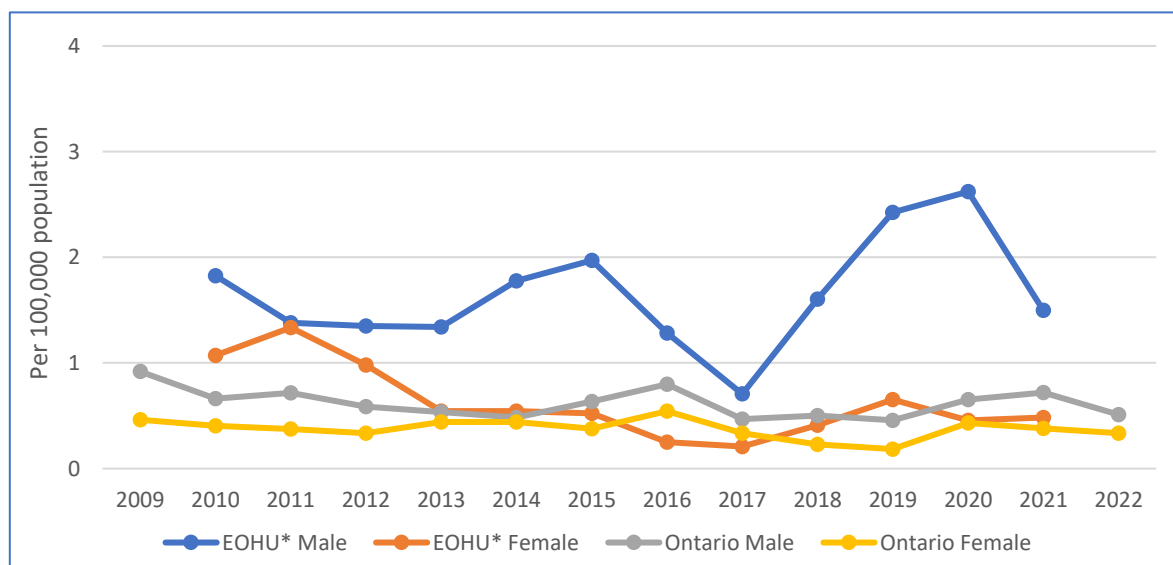
## 5. Accidental Fire

**Table 09. Age Standardized Mortality Rate for Accidental Fire, All Ages, 2009-2022**

	Count				Rate (Per 100,000 population)			
	EOHU		Ontario		EOHU*		Ontario	
	Male	Female	Male	Female	Male	Female	Male	Female
2009	2	0	50	31			0.9	0.5
2010	0	1	40	28	1.8	1.1	0.7	0.4
2011	3	2	43	26	1.4	1.3	0.7	0.4
2012	1	1	35	24	1.4	1.0	0.6	0.3
2013	0	0	34	32	1.3	0.5	0.5	0.4
2014	3	1	32	33	1.8	0.5	0.5	0.4
2015	3	1	42	29	2.0	0.5	0.6	0.4
2016	1	0	54	40	1.3	0.3	0.8	0.5
2017	1	0	32	25	0.7	0.2	0.5	0.3
2018	1	1	36	18	1.6	0.4	0.5	0.2
2019	3	1	34	17	2.4	0.7	0.5	0.2
2020	4	1	47	35	2.6	0.5	0.7	0.4
2021	2	0	54	31	1.5	0.5	0.7	0.4
2022	0	1	40	29			0.5	0.3

Compared to provincial average, P<0.05

**Figure 09. Age Standardized Mortality Rate for Accidental Fire, All Ages, 2009-2022**

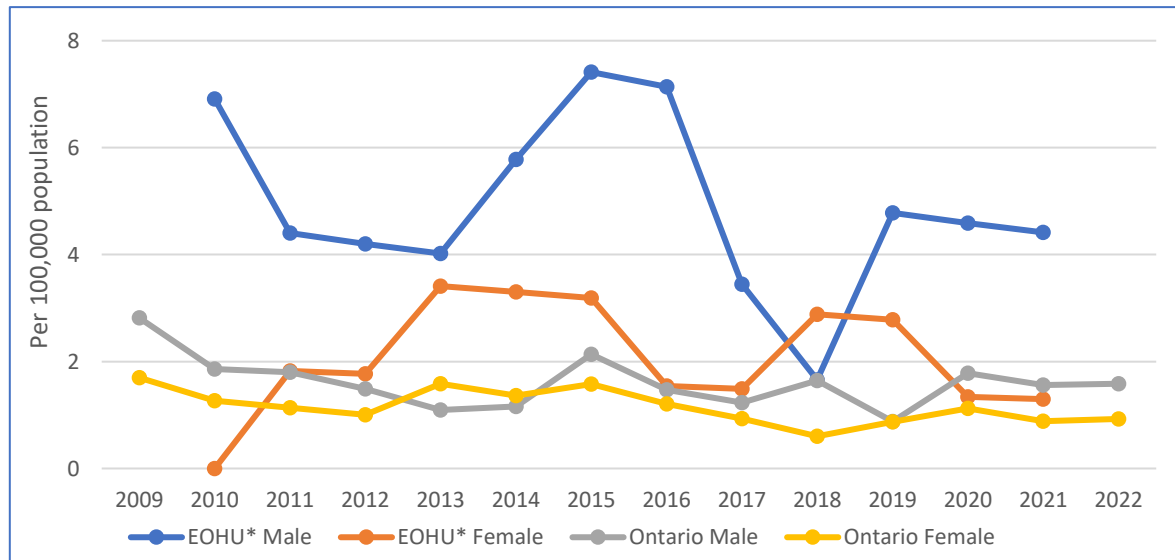


**Table 10. Age Specific Mortality Rate for Accidental Fire, 65 Years & up, 2009-2022**

	Count				Rate (Per 100,000 population)			
	EOHU		Ontario		EOHU*		Ontario	
	Male	Female	Male	Female	Male	Female	Male	Female
2009	2	0	22	17			2.8	1.7
2010	0	0	15	13	6.9	0.0	1.9	1.3
2011	1	0	15	12	4.4	1.8	1.8	1.1
2012	1	1	13	11	4.2	1.8	1.5	1.0
2013	0	0	10	18	4.0	3.4	1.1	1.6
2014	1	1	11	16	5.8	3.3	1.2	1.4
2015	2	1	21	19	7.4	3.2	2.1	1.6
2016	1	0	15	15	7.1	1.5	1.5	1.2
2017	1	0	13	12	3.4	1.5	1.2	0.9
2018	0	1	18	8	1.7	2.9	1.6	0.6
2019	0	1	10	12	4.8	2.8	0.9	0.9
2020	3	0	21	16	4.6	1.3	1.8	1.1
2021	0	0	19	13	4.4	1.3	1.6	0.9
2022	0	1	20	14			1.6	0.9

Compared to provincial average, P<0.05

**Figure 10. Age Specific Mortality Rate for Accidental Fire, 65 Years & up, 2009-2022**



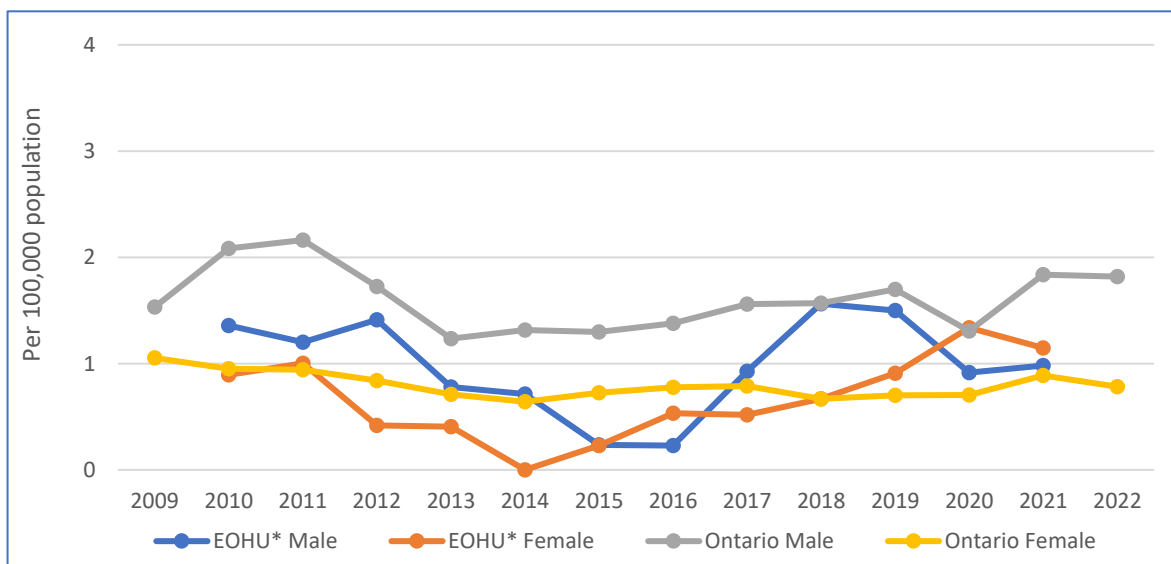
## 6. Accidental Suffocation

**Table 11. Age Standardized Mortality Rate for Accidental Suffocation, All Ages, 2009-2022**

	Count				Rate (Per 100,000 population)			
	EOHU		Ontario		EOHU*		Ontario	
	Male	Female	Male	Female	Male	Female	Male	Female
2009	1	1	75	74			1.5	1.1
2010	1	2	106	69	1.4	0.9	2.1	1.0
2011	2	0	112	72	1.2	1.0	2.2	0.9
2012	1	2	95	68	1.4	0.4	1.7	0.8
2013	1	0	74	56	0.8	0.4	1.2	0.7
2014	0	0	80	53	0.7	0.0	1.3	0.6
2015	1	0	79	60	0.2	0.2	1.3	0.7
2016	0	1	88	66	0.2	0.5	1.4	0.8
2017	0	2	103	69	0.9	0.5	1.6	0.8
2018	3	0	104	62	1.6	0.7	1.6	0.7
2019	2	2	116	67	1.5	0.9	1.7	0.7
2020	0	3	94	67	0.9	1.3	1.3	0.7
2021	1	2	132	86	1.0	1.1	1.8	0.9
2022	3	1	132	82			1.8	0.8

Compared to provincial average,  $P < 0.05$

**Figure 11. Age Standardized Mortality Rate for Accidental Suffocation, All Ages, 2009-2022**

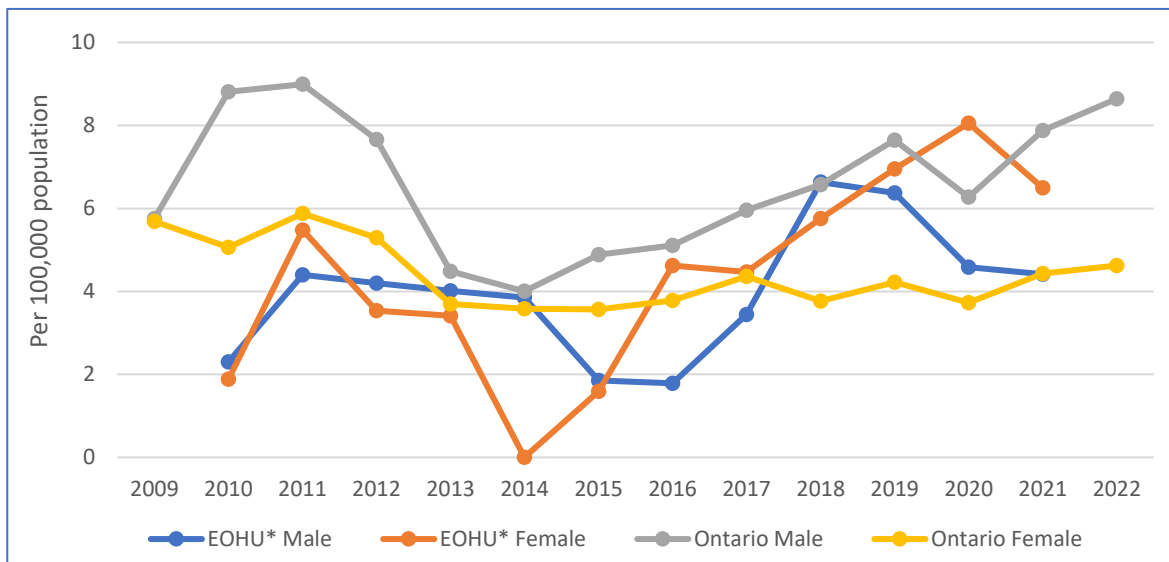


**Table 12. Age Specific Mortality Rate for Accidental Suffocation, 65 Years & up, 2009-2022**

	Count				Rate (Per 100,000 population)			
	EOHU		Ontario		EOHU*		Ontario	
	Male	Female	Male	Female	Male	Female	Male	Female
2009	0	0	45	57			5.8	5.7
2010	1	1	71	52	2.3	1.9	8.8	5.1
2011	0	0	75	62	4.4	5.5	9.0	5.9
2012	1	2	67	58	4.2	3.5	7.7	5.3
2013	1	0	41	42	4.0	3.4	4.5	3.7
2014	0	0	38	42	3.9	0.0	4.0	3.6
2015	1	0	48	43	1.9	1.6	4.9	3.6
2016	0	1	52	47	1.8	4.6	5.1	3.8
2017	0	2	63	56	3.4	4.5	6.0	4.4
2018	2	0	72	50	6.6	5.8	6.6	3.8
2019	2	2	87	58	6.4	7.0	7.6	4.2
2020	0	3	74	53	4.6	8.1	6.3	3.7
2021	1	1	96	65	4.4	6.5	7.9	4.4
2022	2	1	109	70			8.6	4.6

Compared to provincial average, P<0.05

**Figure 12. Age Specific Mortality Rate for Accidental Suffocation, 65 Years & up, 2009-2022**



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