



## The Ontario Acquired Brain Injury (ABI) Dataset Project

### Report on Falls Across the Lifespan

This report presents number and age specific rates of falls and falls subtypes by age groups in the emergency department (ED) and acute care from 2007/08 – 2009/10 in Ontario and the Local Health Integration Networks (LHINs). Data on ED were obtained from the National Ambulatory Care Reporting System (NACRS) and data on acute care admissions were obtained from the Discharge Abstract Database (DAD). It should be noted that this report only focuses on falls associated with a traumatic brain injury code. The report drew upon the coding and age categories utilized in the Ontario Injury Report to facilitate comparisons. The Ontario Injury Report focuses on a broad set of codes reflecting injuries to the “head”.

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## List of Tables

Table 1. Ontario: ED Visits and Acute Care Visits by Cause and Age Group (2007/08 – 2009/10).....	- 5 -
Table 2. Erie St. Clair LHIN: ED Visits and Acute Care Visits by Cause and Age Group (2007/08 – 2009/10) .....	- 7 -
Table 3. South West LHIN: ED Visits and Acute Care Visits by Cause and Age Group (2007/08 – 2009/10) .....	- 9 -
Table 4. Waterloo Wellington LHIN: ED Visits and Acute Care Visits by Cause and Age Group (2007/08 – 2009/10) .....	- 11 -
Table 5. Hamilton Niagara Haldimand Brant LHIN: ED Visits and Acute Care Visits by Cause and Age Group (2007/08 – 2009/10).....	- 13 -
Table 6. Central West LHIN: ED Visits and Acute Care Visits by Cause and Age Group (2007/08 – 2009/10).....	- 15 -
Table 7. Mississauga Halton LHIN: ED Visits and Acute Care Visits by Cause and Age Group (2007/08 – 2009/10).....	- 17 -
Table 8. Toronto Central LHIN: ED Visits and Acute Care Visits by Cause and Age Group (2007/08 – 2009/10).....	- 19 -
Table 9. Central LHIN: ED Visits and Acute Care Visits by Cause and Age Group (2007/08 – 2009/10).....	- 21 -
Table 10. Central East LHIN: ED Visits and Acute Care Visits by Cause and Age Group (2007/08 – 2009/10).....	- 23 -
Table 11. South East LHIN: ED Visits and Acute Care Visits by Cause and Age Group (2007/08 – 2009/10) .....	- 25 -
Table 12. Champlain LHIN: ED Visits and Acute Care Visits by Cause and Age Group (2007/08 – 2009/10) .....	- 27 -
Table 13. North Simcoe Muskoka LHIN: ED Visits and Acute Care Visits by Cause and Age Group (2007/08 – 2009/10).....	- 29 -
Table 14. North East LHIN: ED Visits and Acute Care Visits by Cause and Age Group (2007/08 – 2009/10).....	- 31 -
Table 15. North West LHIN: ED Visits and Acute Care Visits by Cause and Age Group (2007/08 – 2009/10).....	- 33 -
Table 16. ICD-10 Definition of TBI .....	- 35 -

## List of Figures

Figure 1. Ontario: ED Visits (2007/08 – 2009/10).....	- 36 -
Figure 2. Ontario: Acute Care Visits (2007/08 – 2009/10).....	- 37 -
Figure 3. Ontario: Rate of ED Visits and Acute Care Visits with a TBI code by Cause, 2007/08 – 2009/10.....	- 38 -
Figure 4. Rate of ED Visits and Acute Care Visits with a TBI code by LHIN, 2007/08 – 2009/10 .....	- 39 -

## ICD-10 Codes Used for Falls and Falls Subtypes

<b>Falls</b>	<b>W00 – W19</b>
<b>Fall on the same level from slipping, tripping, and stumbling</b>	<b>W01</b>
<b>Fall on the same level involving ice and snow</b>	<b>W00</b>
<b>Fall involving playground equipment</b>	<b>W09</b>
<b>Fall on and from stairs and steps</b>	<b>W10</b>
<b>Fall involving bed</b>	<b>W06</b>
<b>Fall involving chair</b>	<b>W07</b>
<b>Fall involving other furniture</b>	<b>W08</b>
<b>Fall from tree</b>	<b>W14</b>
<b>Fall from, out of, or through building or structure</b>	<b>W13</b>
<b>Fall involving ice-skates, skis, roller-skates, or skateboards</b>	<b>W02</b>
<b>Fall while being carried or supported by other persons</b>	<b>W04</b>
<b>Other/Unspecified Falls</b>	<b>W03, W05, W11, W12, W16-19</b>

Table 1. Ontario: ED Visits and Acute Care Visits by Cause and Age Group (2007/08 – 2009/10)

Number and Age Specific Annual Rate per 100,000

CAUSE	OUTCOME	AGE GROUP														TOTAL
		0-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80+	
Slip/trip on same level (general)	ED	208 10.0	278 12.9	404 16.6	315 11.9	191 7.2	313 6.0	377 6.4	500 8.3	230 9.6	233 11.6	203 13.5	234 19.1	283 27.2	753 52.7	4,314 11.1
	Acute Care	24 1.2	20 0.9	17 0.7	22 0.8	15 0.6	22 0.4	36 0.6	104 1.7	74 3.1	91 4.5	112 7.4	141 11.5	217 20.9	738 51.7	1,633 4.2
Slip/trip on same level (ice/snow)	ED	18 0.9	202 9.3	302 12.4	136 5.1	92 3.4	189 3.6	287 4.8	380 6.3	220 9.2	172 8.6	131 8.7	104 8.5	83 8.0	82 5.7	2,380 6.1
	Acute Care		10 0.5	11 0.5	<5 /	<5 /	8 0.2	19 0.3	28 0.5	24 1.0	38 1.9	40 2.7	38 3.1	48 4.6	61 4.3	329 0.9
Fall from playground equipment	ED	92 4.4	192 8.9	130 5.3	19 0.7	5 0.2	5 0.1	<5 /	<5 /		<5 /				<5 /	357 0.9
	Acute Care	16 0.8	26 1.2	8 0.3												50 0.1
Stairs/steps	ED	335 16.1	109 5.0	100 4.1	201 7.6	172 6.4	302 5.8	289 4.9	442 7.3	213 8.9	207 10.3	207 13.7	217 17.7	276 26.6	492 34.5	3,227 8.3
	Acute Care	80 3.8	23 1.1	11 0.5	27 1.0	31 1.2	65 1.2	87 1.5	216 3.6	132 5.5	142 7.1	155 10.3	192 15.7	219 21.1	478 33.5	1,858 4.8
Bed	ED	232 11.1	64 3.0	26 1.1	18 0.7	9 0.3	10 0.2	13 0.2	22 0.4	12 0.5	14 0.7	11 0.7	24 2.0	39 3.8	123 8.6	385 1.0
	Acute Care	69 3.3	8 0.4	<5 /	<5 /	<5 /	<5 /	5 0.1	8 0.1	<5 /	17 0.9	15 1.0	37 3.0	44 4.2	168 11.8	380 1.0
Chair	ED	174 8.4	42 1.9	28 1.2	15 0.6	14 0.5	16 0.3	28 0.5	39 0.7	24 1.0	16 0.8	19 1.3	16 1.3	14 1.4	48 3.4	319 0.8
	Acute Care	20 1.0	5 0.2	5 0.2	<5 /			<5 /	6 0.1	5 0.2	<5 /	7 0.5	8 0.7	11 1.1	50 3.5	122 0.3
Other furniture	ED	198 9.5	28 1.3	11 0.5	13 0.5	8 0.3	9 0.2	6 0.1	14 0.2	<5 /	<5 /	6 0.4	6 0.5	<5 /	12 0.8	125 0.3
	Acute Care	54 2.6	6 0.3	<5 /				<5 /	<5 /	<5 /	<5 /	5 0.3	<5 /	<5 /	12 0.8	89 0.2
Fall from tree	ED	<5 /	30 1.4	17 0.7	13 0.5	7 0.3		<5 /	8 0.1	<5 /	<5 /	<5 /	<5 /	<5 /	<5 /	92 0.2
	Acute Care		10 0.5	7 0.3			<5 /	<5 /	<5 /		5 0.3	<5 /	<5 /	<5 /	<5 /	42 0.1
Fall from building or structure	ED	20 1.0	12 0.6	12 0.5	20 0.8	27 1.0	28 0.5	36 0.6	58 1.0	16 0.7	23 1.1	10 0.7	9 0.7	<5 /	8 0.6	262 0.7
	Acute Care	10 0.5	5 0.2	6 0.3	11 0.4	22 0.8	18 0.3	29 0.5	35 0.6	8 0.3	18 0.9	12 0.8	10 0.8	7 0.7	6 0.4	197 0.5

CAUSE	OUTCOME	AGE GROUP														TOTAL
		0-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80+	
Involving skates, skis, sport boards, rollerblades	<i>ED</i>	9 0.4	174 8.0	775 31.8	715 27.0	268 10.0	241 4.6	206 3.5	192 3.2	49 2.0	46 2.3	25 1.7	22 1.8	11 1.1	9 0.6	2,733 7.0
	<i>Acute Care</i>	<5 /	13 0.6	21 0.9	32 1.2	11 0.4	18 0.3	11 0.2	17 0.3	8 0.3	7 0.4	5 0.3	8 0.7	6 0.6	11 0.8	169 0.4
Fall while being carried or supported by other persons	<i>ED</i>	200 9.6	18 0.8	24 1.0	26 1.0	16 0.6	11 0.2				<5 /			<5 /	<5 /	101 0.3
	<i>Acute Care</i>	119 5.7	7 0.3	<5 /	<5 /					<5 /				<5 /	<5 /	134 0.4
Other/ unspecified	<i>ED</i>	758 36.4	609 28.1	833 34.2	834 31.5	521 19.5	682 13.0	782 13.2	1,050 17.4	503 21.0	473 23.5	464 30.8	589 48.1	770 74.1	1,997 139.8	10,107 26.0
	<i>Acute Care</i>	163 7.8	66 3.1	54 2.2	73 2.8	66 2.5	103 2.0	204 3.4	437 7.2	220 9.2	317 15.8	379 25.1	507 41.4	728 70.0	2,050 143.5	5,367 13.8
TOTAL	<i>ED</i>	2,245 107.8	1,758 81.2	2,662 109.3	2,325 87.9	1,330 49.8	1,806 34.5	2,028 34.2	2,706 44.8	1,273 53.0	1,191 59.3	1,080 71.7	1,222 99.8	1,487 143.1	3,534 247.4	24,402 62.9
	<i>Acute Care</i>	556 26.7	199 9.2	145 6.0	171 6.5	150 5.6	237 4.5	398 6.7	856 14.2	474 19.7	640 31.9	734 48.7	944 77.1	1,289 124.0	3,577 250.4	10,370 26.7

Table 2. Erie St. Clair LHIN: ED Visits and Acute Care Visits by Cause and Age Group (2007/08 – 2009/10)

## Number and Age Specific Annual Rate per 100,000

CAUSE	OUTCOME	AGE GROUP														TOTAL
		0-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80+	
Slip/trip on same level (general)	ED	6 5.6	14 12.6	15 12.0	17 12.4	8 5.9	18 7.4	15 5.4	26 8.6	14 11.2	18 16.9	13 16.0	22 33.5	22 38.8	45 56.9	253 12.9
	Acute Care	<5 /	<5 /		<5 /	<5 /	<5 /	<5 /	8 2.6	5 4.0	8 7.5	8 9.8	5 7.6	15 26.5	43 54.4	106 5.4
Slip/trip on same level (ice/snow)	ED	<5 /	10 9.0	15 12.0	<5 /	<5 /	10 4.1	9 3.2	16 5.3	11 8.8	10 9.4	6 7.4	<5 /	6 10.6	5 6.3	109 5.6
	Acute Care		<5 /	<5 /			<5 /			<5 /	<5 /	<5 /		<5 /	<5 /	15 0.8
Fall from playground equipment	ED	<5 /	10 9.0	6 4.8	<5 /											19 1.0
	Acute Care		<5 /													<5 /
Stairs/steps	ED	13 12.2	<5 /	5 4.0	13 9.5	8 5.9	14 5.7	20 7.1	19 6.3	20 16.0	<5 /	13 16.0	6 9.1	12 21.2	25 31.6	175 8.9
	Acute Care	<5 /		<5 /	<5 /	<5 /	6 2.5	<5 /	11 3.6	5 4.0	<5 /	12 14.8	6 9.1	<5 /	21 26.6	79 4.0
Bed	ED	12 11.3	<5 /	<5 /	<5 /	<5 /	<5 /	<5 /			<5 /	<5 /	<5 /	<5 /	9 11.4	33 1.7
	Acute Care	6 5.6	<5 /				<5 /		<5 /		<5 /	<5 /	<5 /		13 16.4	32 1.6
Chair	ED	6 5.6	<5 /	5 4.0	<5 /	<5 /		<5 /	<5 /	<5 /	<5 /		<5 /		<5 /	30 1.5
	Acute Care	<5 /			<5 /					<5 /	<5 /			<5 /	<5 /	9 0.5
Other furniture	ED	9 8.5					<5 /		<5 /			<5 /		<5 /		15 0.8
	Acute Care	<5 /		<5 /				<5 /								6 0.3
Fall from tree	ED		<5 /												<5 /	5 0.3
	Acute Care		<5 /												<5 /	<5 /
Fall from building or structure	ED				<5 /	<5 /		<5 /	6 2.0	<5 /	<5 /				<5 /	16 0.8
	Acute Care				<5 /	<5 /		<5 /	<5 /		<5 /	<5 /			<5 /	12 0.6

CAUSE	OUTCOME	AGE GROUP														
		0-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80+	TOTAL
Involving skates, skis, sport boards, rollerblades	<i>ED</i>		<5 /	18 14.4	24 17.5	10 7.3	7 2.9	7 2.5	<5 /	<5 /	<5 /	<5 /				76 3.9
	<i>Acute Care</i>		<5 /	<5 /	<5 /			<5 /								7 0.4
Fall while being carried or supported by other persons	<i>ED</i>	NR		<5 /	<5 /	<5 /					<5 /					10 0.5
	<i>Acute Care</i>	<5 /								<5 /						5 0.3
Other/ unspecified	<i>ED</i>	34 32.0	27 24.4	53 42.3	52 38.0	34 25.0	38 15.6	41 14.6	46 15.2	25 20.0	22 20.6	27 33.2	19 29.0	34 60.0	87 110.0	539 27.5
	<i>Acute Care</i>	11 10.3	<5 /	<5 /		<5 /	5 2.1	9 3.2	22 7.3	15 12.0	9 8.4	23 28.3	27 41.2	28 49.4	100 126.5	256 13.1
TOTAL	<i>ED</i>	89 83.6	73 65.9	119 94.9	115 84.1	69 50.7	90 36.9	100 35.7	120 39.7	76 60.7	60 56.2	62 76.3	53 80.8	77 135.9	177 223.9	1,280 65.4
	<i>Acute Care</i>	34 32.0	11 9.9	7 5.6	11 8.0	7 5.1	16 6.6	18 6.4	46 15.2	28 22.4	30 28.1	46 56.6	42 64.0	52 91.8	184 232.7	532 27.2

**Note:** NR = not reportable due to small cell size

Table 3. South West LHIN: ED Visits and Acute Care Visits by Cause and Age Group (2007/08 – 2009/10)

Number and Age Specific Annual Rate per 100,000

CAUSE	OUTCOME	AGE GROUP														TOTAL
		0-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80+	
Slip/trip on same level (general)	ED	20 13.7	43 27.8	45 25.0	39 19.5	28 13.9	25 7.1	41 10.7	37 8.4	21 11.3	22 13.8	24 19.5	24 24.3	29 34.2	84 69.3	482 17.0
	Acute Care	<5 /			<5 /	<5 /	<5 /	<5 /	7 1.6	11 5.9	5 3.1	15 12.2	11 11.2	28 33.0	79 65.2	168 5.9
Slip/trip on same level (ice/snow)	ED	<5 /	23 14.9	40 22.2	14 7.0	9 4.5	14 4.0	29 7.6	36 8.2	21 11.3	20 12.5	13 10.6	9 9.1	9 10.6	NR	243 8.6
	Acute Care						<5 /	<5 /	<5 /	5 3.1	<5 /	5 5.1	<5 /	5 4.1	26 0.9	
Fall from playground equipment	ED	NR	20 12.9	18 10.0	<5 /											50 1.8
	Acute Care	<5 /														<5 /
Stairs/steps	ED	46 31.4	10 6.5	8 4.4	18 9.0	16 8.0	39 11.0	32 8.3	29 6.6	20 10.8	26 16.3	22 17.9	15 15.2	18 21.2	41 33.8	340 12.0
	Acute Care	5 3.4	<5 /	<5 /	6 3.0	<5 /	6 1.7	7 1.8	13 3.0	11 5.9	16 10.0	17 13.8	12 12.2	23 27.1	32 26.4	154 5.4
Bed	ED	8 5.5	7 4.5	<5 /	<5 /	<5 /	<5 /		<5 /	<5 /	<5 /			5 5.9	<5 /	36 1.3
	Acute Care					<5 /						<5 /	<5 /	<5 /	8 6.6	13 0.5
Chair	ED	18 12.3	<5 /	<5 /		<5 /		<5 /	5 1.1	5 2.7	<5 /	<5 /	<5 /		<5 /	46 1.6
	Acute Care	<5 /	<5 /						<5 /				<5 /	<5 /	<5 /	10 0.4
Other furniture	ED	24 16.4	<5 /	<5 /	<5 /		<5 /		<5 /		<5 /	<5 /	<5 /		<5 /	36 1.3
	Acute Care	<5 /						<5 /				<5 /			<5 /	7 0.2
Fall from tree	ED		<5 /	<5 /		<5 /						<5 /				9 0.3
	Acute Care			<5 /												<5 /
Fall from building or structure	ED	<5 /	<5 /	<5 /	<5 /	<5 /	5 1.4	6 1.6	<5 /	<5 /	<5 /	<5 /	<5 /		<5 /	38 1.3
	Acute Care	<5 /		<5 /		<5 /	<5 /	<5 /	<5 /	<5 /	<5 /		<5 /			16 0.6

CAUSE	OUTCOME	AGE GROUP														
		0-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80+	TOTAL
Involving skates, skis, sport boards, rollerblades	<i>ED</i>	<5 /	19 12.3	102 56.7	81 40.5	28 13.9	24 6.8	16 4.2	18 4.1	5 2.7	<5 /	<5 /			<5 /	301 10.6
	<i>Acute Care</i>		<5 /	<5 /	6 3.0	<5 /	<5 /					<5 /			<5 /	15 0.5
Fall while being carried or supported by other persons	<i>ED</i>	21 14.3	<5 /	8 4.4	7 3.5	<5 /	<5 /									41 1.4
	<i>Acute Care</i>	NR	<5 /	<5 /										<5 /		11 0.4
Other/ unspecified	<i>ED</i>	72 49.1	74 47.8	79 43.9	70 35.0	32 15.9	49 13.8	58 15.1	66 15.1	48 25.9	41 25.7	47 38.1	30 30.4	56 66.0	143 117.9	865 30.5
	<i>Acute Care</i>	11 7.5	<5 /	NR	10 5.0	10 5.0	6 1.7	19 5.0	22 5.0	24 12.9	26 16.3	28 22.7	26 26.4	39 46.0	137 113.0	366 12.9
TOTAL	<i>ED</i>	224 152.9	207 133.7	316 175.5	237 118.4	121 60.3	161 45.4	183 47.6	198 45.2	125 67.3	118 74.0	114 92.5	84 85.2	117 137.9	282 232.6	2,487 87.8
	<i>Acute Care</i>	33 22.5	7 4.5	13 7.2	23 11.5	17 8.5	22 6.2	32 8.3	47 10.7	49 26.4	54 33.8	66 53.6	57 57.8	98 115.5	270 222.7	788 27.8

**Note:** NR = not reportable due to small cell size

Table 4. Waterloo Wellington LHIN: ED Visits and Acute Care Visits by Cause and Age Group (2007/08 – 2009/10)

## Number and Age Specific Annual Rate per 100,000

CAUSE	OUTCOME	AGE GROUP														TOTAL
		0-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80+	
Slip/trip on same level (general)	ED	13 10.3	10 7.7	31 21.9	13 8.5	6 3.7	15 4.9	18 5.3	21 6.4	12 9.5	<5 /	12 15.8	7 11.6	11 20.8	31 41.5	204 9.3
	Acute Care	5 4.0	<5 /	<5 /	<5 /	<5 /			<5 /		<5 /	<5 /	5 6.6	9 14.9	8 15.2	28 37.5
Slip/trip on same level (ice/snow)	ED	<5 /	17 13.1	18 12.7	8 5.3	7 4.3	8 2.6	22 6.5	17 5.1	9 7.1	7 6.8	8 10.5	7 11.6	<5 /	<5 /	135 6.2
	Acute Care		<5 /	<5 /		<5 /	<5 /	<5 /	<5 /	<5 /		<5 /	<5 /	<5 /	<5 /	21 1.0
Fall from playground equipment	ED	7 5.5	6 4.6	<5 /	<5 /										<5 /	19 0.9
	Acute Care	<5 /	<5 /													<5 /
Stairs/steps	ED	20 15.8	6 4.6	8 5.7	11 7.2	9 5.5	17 5.5	20 5.9	27 8.2	10 7.9	13 12.6	11 14.5	9 14.9	5 9.5	25 33.5	191 8.7
	Acute Care	<5 /				<5 /	<5 /	9 2.6	14 4.2	6 4.7	12 11.6	10 13.2	8 13.2	7 13.3	20 26.8	95 4.3
Bed	ED	11 8.7	<5 /				<5 /		<5 /		<5 /	<5 /		<5 /	<5 /	28 1.3
	Acute Care	<5 /	<5 /			<5 /		<5 /			<5 /	<5 /	<5 /	<5 /	<5 /	11 0.5
Chair	ED	6 4.8	<5 /	<5 /		<5 /			<5 /			<5 /			<5 /	14 0.6
	Acute Care		<5 /	<5 /					<5 /			<5 /	<5 /		<5 /	NR
Other furniture	ED	9 7.1	<5 /	<5 /			<5 /		<5 /	<5 /						16 0.7
	Acute Care	<5 /							<5 /		<5 /	<5 /			<5 /	7 0.3
Fall from tree	ED		<5 /	<5 /		<5 /										<5 /
	Acute Care		<5 /									<5 /				<5 /
Fall from building or structure	ED	<5 /	<5 /			<5 /		<5 /	<5 /	<5 /	<5 /	<5 /			<5 /	18 0.8
	Acute Care	<5 /				<5 /		<5 /	<5 /	<5 /	<5 /	<5 /	<5 /			9 0.4

CAUSE	OUTCOME	AGE GROUP														TOTAL
		0-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80+	
Involving skates, skis, sport boards, rollerblades	<i>ED</i>	<5 /	10 7.7	39 27.6	35 23.0	18 11.1	13 4.2	11 3.2	10 3.0	<5 /		<5 /	<5 /			145 6.6
	<i>Acute Care</i>				<5 /	<5 /	<5 /	<5 /		<5 /					<5 /	7 0.3
Fall while being carried or supported by other persons	<i>ED</i>	NR				<5 /										11 0.5
	<i>Acute Care</i>	5 4.0														5 0.2
Other/ unspecified	<i>ED</i>	46 36.4	27 20.7	40 28.3	35 23.0	33 20.3	27 8.8	32 9.4	43 13.0	27 21.3	16 15.5	18 23.7	29 48.0	32 60.6	71 95.1	476 21.8
	<i>Acute Care</i>	18 14.3	6 4.6	<5 /	<5 /	<5 /	10 3.2	12 3.5	21 6.4	14 11.0	13 12.6	14 18.4	25 41.4	40 75.7	92 123.3	272 12.4
TOTAL	<i>ED</i>	128 101.3	87 66.8	143 101.1	104 68.3	81 49.9	82 26.6	105 30.8	123 37.2	65 51.2	42 40.7	56 73.7	53 87.7	56 106.0	136 182.2	1,261 57.7
	<i>Acute Care</i>	37 29.3	13 10.0	NR	<5 /	10 6.2	16 5.2	25 7.3	46 13.9	23 18.1	31 30.0	38 50.0	48 79.5	59 111.7	150 201.0	507 23.2

**Note:** NR = not reportable due to small cell size

Table 5. Hamilton Niagara Haldimand Brant LHIN: ED Visits and Acute Care Visits by Cause and Age Group (2007/08 – 2009/10)

## Number and Age Specific Annual Rate per 100,000

CAUSE	OUTCOME	AGE GROUP														TOTAL
		0-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80+	
Slip/trip on same level (general)	ED	15 7.2	23 10.2	44 17.0	37 12.9	24 8.5	30 5.9	42 7.0	52 8.1	17 6.4	18 7.8	18 10.0	20 13.6	19 14.4	74 38.9	433 10.4
	Acute Care		<5 /	<5 /	<5 /		<5 /	<5 /	12 1.9	<5 /	8 3.5	7 3.9	11 7.5	17 12.9	58 30.5	128 3.1
Slip/trip on same level (ice/snow)	ED		15 6.7	33 12.8	18 6.3	11 3.9	17 3.4	24 4.0	28 4.3	19 7.1	10 4.3	6 3.4	14 9.5	11 8.3	6 3.2	212 5.1
	Acute Care		<5 /					<5 /	<5 /	<5 /	<5 /	<5 /	5 3.4	9 6.8	5 2.6	32 0.8
Fall from playground equipment	ED	10 4.8	15 6.7	18 7.0	<5 /	<5 /		<5 /			<5 /					49 1.2
	Acute Care	<5 /	NR													10 0.2
Stairs/steps	ED	40 19.1	15 6.7	7 2.7	22 7.7	25 8.8	35 6.9	42 7.0	54 8.4	24 9.0	23 9.9	24 13.4	29 19.7	35 26.6	62 32.6	437 10.5
	Acute Care	16 7.6	<5 /	<5 /	<5 /	<5 /	10 2.0	14 2.3	32 5.0	12 4.5	17 7.3	16 8.9	33 22.4	28 21.2	70 36.8	259 6.2
Bed	ED	23 11.0	6 2.7	<5 /	<5 /	<5 /	<5 /	<5 /	<5 /	<5 /	<5 /	<5 /	<5 /	<5 /	12 6.3	61 1.5
	Acute Care	10 4.8						<5 /	<5 /	<5 /	<5 /	<5 /	<5 /	5 3.8	21 11.1	52 1.3
Chair	ED	10 4.8	5 2.2	<5 /	<5 /	<5 /	<5 /	<5 /	<5 /	<5 /	<5 /	<5 /	<5 /	5 3.8	<5 /	45 1.1
	Acute Care	<5 /	<5 /	<5 /				<5 /	<5 /		<5 /		<5 /	<5 /	7 3.7	17 0.4
Other furniture	ED	18 8.6	<5 /				<5 /	<5 /	<5 /			<5 /			<5 /	30 0.7
	Acute Care	NR										<5 /		<5 /		9 0.2
Fall from tree	ED		<5 /	<5 /	5 1.7			<5 /						<5 /	<5 /	14 0.3
	Acute Care		<5 /	<5 /				<5 /			<5 /				<5 /	10 0.2
Fall from building or structure	ED	<5 /	<5 /	<5 /	<5 /	<5 /	<5 /	5 0.8	7 1.1	<5 /	<5 /	<5 /		<5 /		35 0.8
	Acute Care	<5 /	<5 /	<5 /	<5 /	<5 /	<5 /	8 1.3	<5 /	<5 /	<5 /	<5 /	<5 /	<5 /		29 0.7

CAUSE	OUTCOME	AGE GROUP														
		0-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80+	TOTAL
Involving skates, skis, sport boards, rollerblades	<i>ED</i>		17 7.5	54 20.9	54 18.8	23 8.1	18 3.6	16 2.7	19 2.9	<5 /	<5 /	<5 /	<5 /			207 5.0
	<i>Acute Care</i>		<5 /	<5 /		<5 /	<5 /		<5 /	<5 /	<5 /		<5 /		<5 /	14 0.3
Fall while being carried or supported by other persons	<i>ED</i>	17 8.1	<5 /	6 2.3	<5 /	<5 /										29 0.7
	<i>Acute Care</i>	NR		<5 /	<5 /											14 0.3
Other/ unspecified	<i>ED</i>	73 34.8	75 33.3	108 41.7	94 32.8	60 21.2	81 16.0	97 16.1	136 21.0	54 20.2	51 22.0	61 34.0	91 61.7	105 79.7	244 128.3	1,330 31.9
	<i>Acute Care</i>	16 7.6	<5 /	NR	11 3.8	10 3.5	7 1.4	26 4.3	67 10.4	24 9.0	35 15.1	76 42.4	88 59.7	112 85.0	274 144.1	754 18.1
TOTAL	<i>ED</i>	209 99.6	178 78.9	280 108.2	242 84.4	150 53.1	189 37.3	234 38.9	304 47.0	122 45.7	115 49.5	114 63.6	160 108.5	178 135.0	407 214.1	2,882 69.2
	<i>Acute Care</i>	67 31.9	24 10.6	20 7.7	19 6.6	14 5.0	21 4.2	60 10.0	123 19.0	46 17.2	71 30.6	105 58.6	145 98.3	176 133.5	437 229.9	1,328 31.9

**Note:** NR = not reportable due to small cell size

Table 6. Central West LHIN: ED Visits and Acute Care Visits by Cause and Age Group (2007/08 – 2009/10)

## Number and Age Specific Annual Rate per 100,000

CAUSE	OUTCOME	AGE GROUP														TOTAL
		0-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80+	
Slip/trip on same level (general)	ED	11 7.0	8 4.9	22 12.8	16 9.4	6 3.6	15 4.1	24 5.8	28 8.0	14 10.7	8 7.5	8 10.8	8 14.3	9 21.1	25 46.5	202 8.3
	Acute Care	<5 /		<5 /	<5 /	<5 /	<5 /	<5 /	<5 /	<5 /	<5 /	<5 /	7 9.4	8 14.3	7 16.4	20 37.2
Slip/trip on same level (ice/snow)	ED		10 6.2	11 6.4	9 5.3	<5 /	6 1.6	11 2.7	16 4.6	9 6.9	<5 /	<5 /	<5 /	<5 /	<5 /	87 3.6
	Acute Care		<5 /	<5 /	<5 /					<5 /	<5 /	<5 /	<5 /	<5 /	<5 /	16 0.7
Fall from playground equipment	ED	<5 /	7 4.3	<5 /	<5 /		<5 /								<5 /	17 0.7
	Acute Care			<5 /												<5 /
Stairs/steps	ED	18 11.4	7 4.3	<5 /	10 5.9	7 4.2	9 2.4	10 2.4	19 5.5	11 8.4	11 10.3	8 10.8	10 17.9	6 14.1	21 39.1	150 6.2
	Acute Care	<5 /	5 3.1	<5 /	<5 /	<5 /	<5 /	<5 /	10 2.9	5 3.8	7 6.5	6 8.1	9 16.1	9 21.1	20 37.2	86 3.6
Bed	ED	16 10.1	<5 /	<5 /											<5 /	20 0.8
	Acute Care	<5 /	<5 /								<5 /		5 8.9	<5 /	<5 /	15 0.6
Chair	ED	5 3.2		<5 /		<5 /	<5 /	<5 /							<5 /	12 0.5
	Acute Care			<5 /								<5 /			<5 /	5 0.2
Other furniture	ED	5 3.2	<5 /			<5 /							<5 /			10 0.4
	Acute Care	<5 /											<5 /			5 0.2
Fall from tree	ED		<5 /	<5 /		<5 /			<5 /							6 0.3
	Acute Care			<5 /					<5 /			<5 /				<5 /
Fall from building or structure	ED		<5 /			<5 /		<5 /	<5 /	<5 /	<5 /					8 0.3
	Acute Care		<5 /			<5 /		<5 /	<5 /			<5 /				10 0.4

CAUSE	OUTCOME	AGE GROUP														
		0-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80+	TOTAL
Involving skates, skis, sport boards, rollerblades	<i>ED</i>		5 3.1	27 15.7	20 11.8	8 4.8	8 2.2	9 2.2	8 2.3	<5 /	<5 /					89 3.7
	<i>Acute Care</i>				<5 /	<5 /	<5 /				<5 /					6 0.3
Fall while being carried or supported by other persons	<i>ED</i>	13 8.2	<5 /		<5 /											16 0.7
	<i>Acute Care</i>	NR	<5 /													10 0.4
Other/ unspecified	<i>ED</i>	26 16.4	22 13.5	30 17.5	34 20.0	23 13.8	35 9.5	39 9.5	39 11.2	22 16.8	28 26.1	25 33.6	27 48.2	35 82.0	55 102.3	440 18.1
	<i>Acute Care</i>	8 5.1	5 3.1	<5 /	8 4.7	<5 /	7 1.9	6 1.5	22 6.3	13 9.9	25 23.3	16 21.5	32 57.2	28 65.6	80 148.8	252 10.4
TOTAL	<i>ED</i>	97 61.3	67 41.2	100 58.3	91 53.5	52 31.1	75 20.3	98 23.8	113 32.4	60 45.8	54 50.4	44 59.2	47 84.0	53 124.2	106 197.2	1,057 43.6
	<i>Acute Care</i>	32 20.2	16 9.8	11 6.4	14 8.2	8 4.8	14 3.8	14 3.4	40 11.5	23 17.6	38 35.4	33 44.4	57 101.8	47 110.2	129 239.9	476 19.6

**Note:** NR = not reportable due to small cell size

Table 7. Mississauga Halton LHIN: ED Visits and Acute Care Visits by Cause and Age Group (2007/08 – 2009/10)

## Number and Age Specific Annual Rate per 100,000

CAUSE	OUTCOME	AGE GROUP														TOTAL
		0-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80+	
Slip/trip on same level (general)	ED	14 7.1	24 11.6	26 11.4	27 11.3	9 3.9	15 3.2	35 6.2	29 5.5	17 8.9	22 14.5	12 11.0	16 18.7	16 23.5	51 57.2	313 9.3
	Acute Care		<5 /	<5 /	<5 /			7 1.3	<5 /	10 5.2	6 4.0	6 5.5	12 14.0	9 13.2	60 67.3	122 3.6
Slip/trip on same level (ice/snow)	ED		11 5.3	13 5.7	15 6.3	6 2.6	8 1.7	13 2.3	21 4.0	13 6.8	11 7.3	5 4.6	7 8.2	<5 /	10 11.2	136 4.1
	Acute Care								<5 /	<5 /	<5 /	<5 /	<5 /	5 7.4	9 10.1	28 0.8
Fall from playground equipment	ED	<5 /	5 2.4	6 2.6	<5 /	<5 /	<5 /									18 0.5
	Acute Care	<5 /	<5 /	<5 /												<5 /
Stairs/steps	ED	26 13.2	6 2.9	10 4.4	13 5.5	9 3.9	25 5.4	19 3.4	35 6.6	13 6.8	11 7.3	14 12.9	17 19.9	13 19.1	34 38.1	245 7.3
	Acute Care	10 5.1	<5 /		<5 /	<5 /	<5 /	<5 /	16 3.0	9 4.7	6 4.0	10 9.2	12 14.0	17 25.0	42 47.1	135 4.0
Bed	ED	13 6.6	<5 /		<5 /			<5 /	<5 /	<5 /	<5 /	<5 /	<5 /	<5 /	9 10.1	38 1.1
	Acute Care	NR									<5 /		<5 /	7 10.3	11 12.3	25 0.8
Chair	ED	15 7.6	<5 /	<5 /	<5 /			<5 /	<5 /	<5 /	<5 /	<5 /			<5 /	30 0.9
	Acute Care	<5 /		<5 /						<5 /		<5 /			NR	10 0.3
Other furniture	ED	9 4.6	<5 /		<5 /	<5 /		<5 /								16 0.5
	Acute Care	NR													<5 /	11 0.3
Fall from tree	ED			<5 /					<5 /		<5 /					<5 /
	Acute Care										<5 /					<5 /
Fall from building or structure	ED		<5 /				<5 /	<5 /	<5 /		<5 /				<5 /	11 0.3
	Acute Care				<5 /	<5 /	<5 /	<5 /	<5 /		<5 /				<5 /	9 0.3

CAUSE	OUTCOME	AGE GROUP														TOTAL
		0-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80+	
Involving skates, skis, sport boards, rollerblades	<i>ED</i>	<5 /	13 6.3	62 27.2	61 25.6	24 10.4	24 5.1	18 3.2	21 4.0	<5 /	<5 /	<5 /	<5 /	<5 /	<5 /	237 7.1
	<i>Acute Care</i>		<5 /	<5 /	<5 /	<5 /	<5 /	<5 /	<5 /	<5 /				<5 /		19 0.6
Fall while being carried or supported by other persons	<i>ED</i>	NR				<5 /										15 0.5
	<i>Acute Care</i>	8 4.1														8 0.2
Other/ unspecified	<i>ED</i>	76 38.5	45 21.8	65 28.5	56 23.5	28 12.1	45 9.6	42 7.5	70 13.3	38 19.9	26 17.1	24 22.1	35 40.9	41 60.3	118 132.3	709 21.2
	<i>Acute Care</i>	15 7.6	<5 /	9 4.0	6 2.5	<5 /	8 1.7	13 2.3	31 5.9	14 7.3	20 13.2	22 20.2	35 40.9	45 66.2	159 178.3	384 11.5
TOTAL	<i>ED</i>	169 85.6	115 55.7	184 80.7	176 73.8	81 35.0	123 26.3	133 23.7	184 34.9	87 45.6	77 50.7	60 55.1	77 90.0	78 114.7	227 254.5	1,771 52.8
	<i>Acute Care</i>	50 25.3	13 6.3	13 5.7	16 6.7	9 3.9	16 3.4	26 4.6	60 11.4	38 19.9	36 23.7	43 39.5	62 72.5	84 123.5	289 324.0	755 22.5

**Note:** NR = not reportable due to small cell size

Table 8. Toronto Central LHIN: ED Visits and Acute Care Visits by Cause and Age Group (2007/08 – 2009/10)

Number and Age Specific Annual Rate per 100,000

CAUSE	OUTCOME	AGE GROUP														TOTAL
		0-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80+	
Slip/trip on same level (general)	ED	14 7.5	29 16.7	28 14.9	19 9.4	13 5.4	24 4.1	29 5.2	36 7.2	11 5.5	19 11.7	20 16.2	9 8.4	22 22.8	70 50.2	343 9.9
	Acute Care	<5 /	<5 /	<5 /	<5 /	<5 /	<5 /	<5 /	14 2.8	9 4.5	15 9.2	14 11.4	17 15.8	21 21.8	84 60.2	187 5.4
Slip/trip on same level (ice/snow)	ED	<5 /	12 6.9	8 4.3	<5 /	<5 /	15 2.6	15 2.7	27 5.4	5 2.5	8 4.9	6 4.9	6 5.6	<5 /	5 3.6	120 3.5
	Acute Care						<5 /	<5 /	<5 /	<5 /	<5 /	5 4.1	<5 /	<5 /		19 0.6
Fall from playground equipment	ED	6 3.2	13 7.5	9 4.8												28 0.8
	Acute Care	<5 /	<5 /													5 0.1
Stairs/steps	ED	29 15.6	6 3.5	7 3.7	6 3.0	9 3.7	19 3.3	13 2.3	23 4.6	25 12.5	9 5.5	18 14.6	21 19.5	32 33.2	50 35.8	267 7.7
	Acute Care	7 3.8	<5 /				8 1.4	NR	17 3.4	19 9.5	14 8.6	17 13.8	22 20.4	23 23.9	61 43.7	195 5.6
Bed	ED	35 18.8	5 2.9		<5 /		<5 /		<5 /	<5 /			<5 /	<5 /	12 8.6	64 1.9
	Acute Care	6 3.2							<5 /		<5 /		<5 /	6 6.2	17 12.2	34 1.0
Chair	ED	10 5.4			<5 /	<5 /		<5 /	<5 /	<5 /		<5 /	<5 /	<5 /	<5 /	26 0.8
	Acute Care	<5 /							<5 /	<5 /		<5 /				6 0.2
Other furniture	ED	28 15.0	<5 /	<5 /	<5 /			<5 /								35 1.0
	Acute Care	NR													<5 /	8 0.2
Fall from tree	ED		<5 /	<5 /	<5 /					<5 /						7 0.2
	Acute Care															
Fall from building or structure	ED	<5 /				<5 /	<5 /	<5 /	5 1.0	<5 /	<5 /					17 0.5
	Acute Care					<5 /	<5 /	<5 /	7 1.4	<5 /	<5 /		<5 /			19 0.6

CAUSE	OUTCOME	AGE GROUP														
		0-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80+	TOTAL
Involving skates, skis, sport boards, rollerblades	<i>ED</i>		16 9.2	54 28.8	25 12.4	14 5.8	31 5.3	24 4.3	20 4.0	<5 /	<5 /	<5 /	<5 /	<5 /		196 5.7
	<i>Acute Care</i>			<5 /	<5 /	<5 /	<5 /		<5 /		<5 /		<5 /			10 0.3
Fall while being carried or supported by other persons	<i>ED</i>	15 8.1	<5 /	<5 /												18 0.5
	<i>Acute Care</i>	NR	<5 /												<5 /	13 0.4
Other/ unspecified	<i>ED</i>	49 26.3	40 23.0	44 23.5	42 20.9	32 13.3	69 11.9	69 12.3	92 18.3	38 19.1	46 28.2	32 26.0	45 41.8	55 57.1	206 147.6	859 24.8
	<i>Acute Care</i>	17 9.1	5 2.9	<5 /	<5 /	5 2.1	13 2.2	15 2.7	50 10.0	20 10.0	36 22.1	39 31.7	42 39.0	78 81.0	237 169.9	562 16.2
TOTAL	<i>ED</i>	190 101.9	126 72.4	156 83.3	103 51.2	76 31.6	163 28.0	156 27.9	206 41.1	88 44.1	85 52.1	78 63.3	91 84.5	118 122.5	344 246.5	1,980 57.2
	<i>Acute Care</i>	53 28.4	11 6.3	<5 /	NR	13 5.4	28 4.8	28 5.0	92 18.3	51 25.6	71 43.5	76 61.7	90 83.6	131 136.0	402 288.1	1,058 30.6

**Note:** NR = not reportable due to small cell size

Table 9. Central LHIN: ED Visits and Acute Care Visits by Cause and Age Group (2007/08 – 2009/10)

Number and Age Specific Annual Rate per 100,000

CAUSE	OUTCOME	AGE GROUP														TOTAL
		0-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80+	
Slip/trip on same level (general)	ED	21 7.7	27 9.4	47 14.9	36 10.7	11 3.2	29 4.1	35 4.2	46 5.8	23 7.7	25 10.6	13 7.6	24 16.9	32 27.3	69 44.0	438 8.7
	Acute Care	<5 /	<5 /	<5 /	<5 /	<5 /	<5 /	<5 /	8 1.0	8 2.7	11 4.7	12 7.0	18 12.7	21 17.9	86 54.8	182 3.6
Slip/trip on same level (ice/snow)	ED	<5 /	20 6.9	34 10.8	7 2.1	9 2.6	19 2.7	26 3.2	23 2.9	21 7.0	7 3.0	10 5.8	7 4.9	<5 /	6 3.8	194 3.9
	Acute Care		<5 /	<5 /	<5 /				<5 /	<5 /	<5 /	<5 /	5 3.5	6 5.1	<5 /	31 0.6
Fall from playground equipment	ED	7 2.6	23 8.0	<5 /			<5 /		<5 /							36 0.7
	Acute Care	<5 /	<5 /	<5 /												5 0.1
Stairs/steps	ED	23 8.4	10 3.5	8 2.5	16 4.7	18 5.2	30 4.2	29 3.5	31 3.9	11 3.7	27 11.4	11 6.4	29 20.4	32 27.3	61 38.9	336 6.7
	Acute Care	5 1.8	6 2.1			5 1.4	5 0.7	10 1.2	14 1.8	11 3.7	17 7.2	11 6.4	21 14.8	24 20.5	49 31.2	178 3.6
Bed	ED	30 10.9	5 1.7	<5 /	<5 /	<5 /	<5 /	<5 /	<5 /		<5 /		<5 /	6 5.1	19 12.1	77 1.5
	Acute Care	12 4.4			<5 /	<5 /			<5 /			<5 /	<5 /	<5 /	25 15.9	50 1.0
Chair	ED	14 5.1	5 1.7	<5 /		<5 /	<5 /	<5 /	<5 /	<5 /	<5 /	5 2.9	<5 /	<5 /	5 3.2	46 0.9
	Acute Care	<5 /										<5 /		<5 /	7 4.5	11 0.2
Other furniture	ED	NR	<5 /			<5 /	<5 /		<5 /		<5 /		<5 /		<5 /	16 0.3
	Acute Care	<5 /								<5 /		<5 /		<5 /	<5 /	7 0.1
Fall from tree	ED		<5 /	<5 /	<5 /			<5 /				<5 /	<5 /			9 0.2
	Acute Care						<5 /						<5 /	<5 /		<5 /
Fall from building or structure	ED	<5 /	<5 /		<5 /	<5 /	<5 /		<5 /		<5 /	<5 /		<5 /		15 0.3
	Acute Care	<5 /			<5 /	<5 /	<5 /		<5 /	<5 /	<5 /	<5 /		<5 /		13 0.3

CAUSE	OUTCOME	AGE GROUP														
		0-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80+	TOTAL
Involving skates, skis, sport boards, rollerblades	<i>ED</i>		17 5.9	53 16.8	69 20.4	38 10.9	18 2.5	23 2.8	19 2.4	5 1.7	5 2.1	<5 /		<5 /		252 5.0
	<i>Acute Care</i>	<5 /		<5 /	<5 /	<5 /			<5 /		<5 /	<5 /				11 0.2
Fall while being carried or supported by other persons	<i>ED</i>	18 6.6	<5 /		<5 /	<5 /	<5 /									23 0.5
	<i>Acute Care</i>	14 5.1	<5 /											<5 /		17 0.3
Other/ unspecified	<i>ED</i>	68 24.8	56 19.4	90 28.5	87 25.7	58 16.6	61 8.6	76 9.2	114 14.4	49 16.3	50 21.2	56 32.7	69 48.6	92 78.5	242 154.2	1,168 23.3
	<i>Acute Care</i>	14 5.1	11 3.8	6 1.9	8 2.4	5 1.4	9 1.3	24 2.9	38 4.8	18 6.0	30 12.7	36 21.0	58 40.9	78 66.5	246 156.7	581 11.6
TOTAL	<i>ED</i>	192 69.9	169 58.7	242 76.5	224 66.3	142 40.7	164 23.1	194 23.5	241 30.5	110 36.7	121 51.3	104 60.7	134 94.4	170 145.0	403 256.7	2,610 52.1
	<i>Acute Care</i>	53 19.3	27 9.4	15 4.7	18 5.3	15 4.3	18 2.5	38 4.6	66 8.4	42 14.0	64 27.1	73 42.6	104 73.3	140 119.4	416 265.0	1,089 21.7

**Note:** NR = not reportable due to small cell size

Table 10. Central East LHIN: ED Visits and Acute Care Visits by Cause and Age Group (2007/08 – 2009/10)

Number and Age Specific Annual Rate per 100,000

CAUSE	OUTCOME	AGE GROUP														TOTAL
		0-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80+	
Slip/trip on same level (general)	ED	26 11.0	31 12.6	41 14.4	34 10.9	23 7.4	38 6.1	31 4.4	63 8.8	35 12.4	24 10.2	19 10.9	23 15.7	40 31.4	72 41.4	500 10.9
	Acute Care	<5 /	<5 /	<5 /	<5 /	<5 /	5 0.8	5 0.7	18 2.5	13 4.6	7 3.0	9 5.2	16 10.9	36 28.2	115 66.1	232 5.1
Slip/trip on same level (ice/snow)	ED	<5 /	20 8.1	37 13.0	7 2.2	11 3.5	24 3.9	34 4.8	53 7.4	23 8.2	25 10.7	10 5.7	19 13.0	6 4.7	14 8.1	285 6.2
	Acute Care						<5 /	<5 /	<5 /		6 2.6	<5 /	7 4.8	<5 /	7 4.0	29 0.6
Fall from playground equipment	ED	11 4.7	21 8.5	12 4.2	<5 /										<5 /	49 1.1
	Acute Care	<5 /	<5 /	<5 /												5 0.1
Stairs/steps	ED	29 12.3	14 5.7	14 4.9	22 7.1	22 7.1	21 3.4	22 3.1	45 6.3	16 5.7	22 9.4	23 13.2	23 15.7	34 26.7	54 31.1	361 7.9
	Acute Care	<5 /	<5 /	<5 /	6 1.9	<5 /	<5 /	7 1.0	22 3.1	14 5.0	14 6.0	18 10.3	16 10.9	26 20.4	54 31.1	192 4.2
Bed	ED	29 12.3	8 3.3	<5 /	<5 /				<5 /	<5 /	<5 /	<5 /	<5 /	5 3.9	18 10.4	76 1.7
	Acute Care	9 3.8	<5 /						<5 /		<5 /	<5 /	10 6.8	5 3.9	13 7.5	43 0.9
Chair	ED	14 5.9	6 2.4		<5 /			<5 /	<5 /	<5 /	<5 /	<5 /	<5 /	<5 /	<5 /	43 0.9
	Acute Care		<5 /											<5 /	<5 /	7 0.2
Other furniture	ED	23 9.8	<5 /	<5 /	<5 /	<5 /			<5 /	<5 /	<5 /	<5 /		<5 /	<5 /	38 0.8
	Acute Care	<5 /	<5 /	<5 /												8 0.2
Fall from tree	ED	<5 /	NR	<5 /		<5 /			<5 /	<5 /						10 0.2
	Acute Care		<5 /	<5 /				<5 /								<5 /
Fall from building or structure	ED	<5 /		<5 /		7 2.3	6 1.0	<5 /	12 1.7	<5 /			<5 /		<5 /	38 0.8
	Acute Care	<5 /		<5 /	<5 /	<5 /	<5 /	<5 /	<5 /					<5 /	<5 /	19 0.4

CAUSE	OUTCOME	AGE GROUP														TOTAL
		0-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80+	
Involving skates, skis, sport boards, rollerblades	<i>ED</i>	<5 /	24 9.7	92 32.3	92 29.5	24 7.7	16 2.6	15 2.1	13 1.8	<5 /	8 3.4	<5 /	<5 /	<5 /	<5 /	299 6.5
	<i>Acute Care</i>		<5 /	<5 /	<5 /	<5 /	<5 /	<5 /			<5 /	<5 /			<5 /	16 0.4
Fall while being carried or supported by other persons	<i>ED</i>	30 12.7	<5 /		<5 /	<5 /	<5 /							<5 /		39 0.9
	<i>Acute Care</i>	NR	<5 /											<5 /		16 0.4
Other/ unspecified	<i>ED</i>	94 39.9	87 35.3	80 28.1	89 28.5	57 18.3	57 9.2	97 13.8	124 17.3	47 16.7	45 19.2	45 25.8	64 43.7	89 69.8	264 151.8	1,239 27.1
	<i>Acute Care</i>	16 6.8	10 4.1	7 2.5	8 2.6	8 2.6	10 1.6	26 3.7	46 6.4	20 7.1	25 10.7	33 18.9	51 34.8	71 55.7	236 135.7	567 12.4
TOTAL	<i>ED</i>	263 111.5	224 90.9	282 99.1	254 81.4	147 47.2	164 26.4	207 29.4	318 44.3	132 46.8	126 53.7	105 60.2	138 94.2	183 143.6	434 249.6	2,977 65.1
	<i>Acute Care</i>	53 22.5	26 10.6	17 6.0	17 5.5	18 5.8	22 3.5	49 7.0	92 12.8	47 16.7	54 23.0	67 38.4	100 68.2	143 112.2	433 249.0	1,138 24.9

**Note:** NR = not reportable due to small cell size

Table 11. South East LHIN: ED Visits and Acute Care Visits by Cause and Age Group (2007/08 – 2009/10)

Number and Age Specific Annual Rate per 100,000

CAUSE	OUTCOME	AGE GROUP														TOTAL
		0-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80+	
Slip/trip on same level (general)	ED	16 23.9	8 11.2	28 33.1	25 25.5	21 22.2	20 12.4	14 7.2	23 9.8	17 16.4	10 10.5	18 24.1	12 19.9	19 38.2	53 79.0	284 19.5
	Acute Care	<5 /	<5 /	<5 /					<5 /		<5 /	<5 /	<5 /	7 14.1	13 19.4	33 2.3
Slip/trip on same level (ice/snow)	ED	<5 /	21 29.3	17 20.1	11 11.2	8 8.5	14 8.7	16 8.2	39 16.6	19 18.3	18 18.9	19 25.4	8 13.2	9 18.1	<5 /	205 14.0
	Acute Care			<5 /				<5 /	<5 /	<5 /	<5 /	6 8.0	<5 /	<5 /	<5 /	20 1.4
Fall from playground equipment	ED	10 14.9	11 15.4	NR	<5 /											31 2.1
	Acute Care	<5 /	<5 /													5 0.3
Stairs/steps	ED	26 38.8	<5 /	<5 /	9 9.2	5 5.3	14 8.7	7 3.6	38 16.2	12 11.6	14 14.7	10 13.4	14 23.2	20 40.2	16 23.8	190 13.0
	Acute Care	NR	<5 /	<5 /	<5 /	<5 /	<5 /		7 3.0	10 9.6	8 8.4	6 8.0	12 19.9	9 18.1	18 26.8	81 5.6
Bed	ED	11 16.4	5 7.0	<5 /	<5 /			<5 /	<5 /				<5 /	<5 /	5 7.5	33 2.3
	Acute Care										<5 /	<5 /	<5 /		NR	11 0.8
Chair	ED	11 16.4	8 11.2	<5 /	<5 /	<5 /	<5 /	<5 /	<5 /	<5 /	<5 /	<5 /	<5 /	<5 /	<5 /	46 3.2
	Acute Care	<5 /											<5 /	<5 /	<5 /	NR
Other furniture	ED	13 19.4	<5 /	<5 /	<5 /			<5 /	<5 /						<5 /	23 1.6
	Acute Care	5 7.5														5 0.3
Fall from tree	ED		<5 /		<5 /				<5 /							<5 /
	Acute Care			<5 /				<5 /								<5 /
Fall from building or structure	ED					<5 /	<5 /	<5 /	6 2.6	<5 /	<5 /	<5 /				NR
	Acute Care					<5 /	<5 /	<5 /	<5 /		<5 /	<5 /			<5 /	13 0.9

CAUSE	OUTCOME	AGE GROUP														
		0-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80+	TOTAL
Involving skates, skis, sport boards, rollerblades	<i>ED</i>		8 11.2	27 31.9	27 27.5	10 10.6	<5 /	13 6.6	9 3.8	9 8.7	<5 /	<5 /	<5 /			116 8.0
	<i>Acute Care</i>		<5 /	<5 /	<5 /			<5 /		<5 /	<5 /	<5 /		<5 /	<5 /	14 1.0
Fall while being carried or supported by other persons	<i>ED</i>	12 17.9	<5 /	<5 /	<5 /	<5 /	<5 /									26 1.8
	<i>Acute Care</i>	6 9.0														6 0.4
Other/ unspecified	<i>ED</i>	50 74.6	28 39.1	32 37.8	42 42.8	31 32.8	36 22.2	30 15.3	49 20.9	29 27.9	28 29.4	26 34.7	26 43.0	41 82.4	97 144.5	545 37.3
	<i>Acute Care</i>	7 10.4	<5 /	<5 /		<5 /	<5 /	<5 /	16 6.8	8 7.7	15 15.7	17 22.7	20 33.1	33 66.4	89 132.6	219 15.0
TOTAL	<i>ED</i>	151 225.1	98 136.7	121 143.1	127 129.4	80 84.6	96 59.3	91 46.5	168 71.6	91 87.7	76 79.7	80 106.9	66 109.2	93 187.0	181 269.6	1,519 104.1
	<i>Acute Care</i>	28 41.8	9 12.6	10 11.8	<5 /	NR	6 3.7	11 5.6	28 11.9	20 19.3	33 34.6	34 45.4	39 64.5	53 106.6	135 201.1	414 28.4

**Note:** NR = not reportable due to small cell size

Table 12. Champlain LHIN: ED Visits and Acute Care Visits by Cause and Age Group (2007/08 – 2009/10)

## Number and Age Specific Annual Rate per 100,000

CAUSE	OUTCOME	AGE GROUP														TOTAL
		0-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80+	
Slip/trip on same level (general)	ED	16 8.3	30 15.4	32 14.4	29 11.8	17 6.7	42 8.6	46 8.4	59 10.1	25 10.7	27 13.9	21 14.9	40 36.3	32 34.5	89 66.1	505 13.9
	Acute Care	<5 /	<5 /	<5 /			<5 /	<5 /	9 1.5	5 2.2	7 3.6	13 9.2	14 12.7	19 20.5	61 45.3	137 3.8
Slip/trip on same level (ice/snow)	ED	<5 /	18 9.3	37 16.7	15 6.1	NR	27 5.6	34 6.2	40 6.9	37 15.9	22 11.3	18 12.8	12 10.9	8 8.6	15 11.1	294 8.1
	Acute Care							7 1.2	5 2.2	<5 /	<5 /	<5 /	<5 /	10 7.4	29 0.8	
Fall from playground equipment	ED	9 4.7	28 14.4	22 9.9	<5 /	<5 /										63 1.7
	Acute Care	<5 /	<5 /	<5 /												6 0.2
Stairs/steps	ED	21 10.9	20 10.3	14 6.3	29 11.8	17 6.7	29 6.0	24 4.4	45 7.7	20 8.6	28 14.4	22 15.6	18 16.3	38 40.9	56 41.6	381 10.5
	Acute Care	7 3.6		<5 /	<5 /	5 2.0	<5 /	7 1.3	12 2.1	13 5.6	13 6.7	10 7.1	15 13.6	23 24.8	35 26.0	149 4.1
Bed	ED	19 9.9	<5 /	10 4.5	<5 /	<5 /	<5 /	<5 /	<5 /		<5 /	<5 /	<5 /	<5 /	16 11.9	68 1.9
	Acute Care	7 3.6		<5 /					<5 /		<5 /		<5 /	7 7.5	26 19.3	45 1.2
Chair	ED	30 15.6	<5 /	<5 /	<5 /	<5 /	<5 /	<5 /	10 1.7	<5 /	<5 /	<5 /			10 7.4	71 2.0
	Acute Care	6 3.1	<5 /	<5 /						<5 /	<5 /	<5 /		<5 /	8 5.9	22 0.6
Other furniture	ED	32 16.6	<5 /	<5 /	5 2.0	<5 /			<5 /	<5 /	<5 /			<5 /	<5 /	49 1.4
	Acute Care	<5 /													<5 /	NR
Fall from tree	ED		<5 /						<5 /					<5 /		5 0.1
	Acute Care		<5 /								<5 /			<5 /		<5 /
Fall from building or structure	ED	<5 /	<5 /	<5 /	<5 /	<5 /	<5 /	<5 /	<5 /	<5 /	<5 /		<5 /	<5 /		19 0.5
	Acute Care	<5 /				<5 /		<5 /	<5 /		<5 /	<5 /	<5 /	<5 /		12 0.3

CAUSE	OUTCOME	AGE GROUP														
		0-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80+	TOTAL
Involving skates, skis, sport boards, rollerblades	<i>ED</i>	<5 /	18 9.3	119 53.7	99 40.3	35 13.9	40 8.2	20 3.7	24 4.1	5 2.2	8 4.1	<5 /	7 6.4	<5 /	<5 /	384 10.6
	<i>Acute Care</i>				<5 /		<5 /	<5 /	<5 /	<5 /	<5 /		<5 /	<5 /	<5 /	13 0.4
Fall while being carried or supported by other persons	<i>ED</i>	30 15.6	<5 /	<5 /	<5 /	<5 /	<5 /								<5 /	43 1.2
	<i>Acute Care</i>	20 10.4														20 0.6
Other/ unspecified	<i>ED</i>	73 37.9	56 28.8	101 45.6	103 42.0	65 25.7	94 19.3	97 17.7	135 23.1	68 29.2	54 27.8	45 31.9	84 76.2	107 115.2	268 199.1	1,350 37.2
	<i>Acute Care</i>	8 4.2	6 3.1	<5 /	7 2.9	NR	9 1.9	19 3.5	35 6.0	16 6.9	36 18.5	24 17.0	46 41.7	79 85.0	216 160.5	509 14.0
TOTAL	<i>ED</i>	237 123.0	186 95.7	343 154.8	292 118.9	151 59.8	240 49.4	224 40.9	322 55.2	161 69.2	144 74.2	114 80.9	164 148.7	193 207.8	461 342.5	3,232 89.0
	<i>Acute Care</i>	58 30.1	12 6.2	9 4.1	12 4.9	15 5.9	15 3.1	30 5.5	68 11.7	42 18.1	64 33.0	51 36.2	80 72.5	137 147.5	359 266.7	952 26.2

**Note:** NR = not reportable due to small cell size

Table 13. North Simcoe Muskoka LHIN: ED Visits and Acute Care Visits by Cause and Age Group (2007/08 – 2009/10)

## Number and Age Specific Annual Rate per 100,000

CAUSE	OUTCOME	AGE GROUP														TOTAL
		0-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80+	
Slip/trip on same level (general)	ED	7 10.4	10 13.6	20 22.8	7 7.3	8 9.4	NR	14 7.1	24 11.2	<5 /	7 9.0	7 11.0	11 21.7	9 21.7	36 69.5	169 12.6
	Acute Care					<5 /	<5 /	<5 /	<5 /	<5 /	<5 /	<5 /	7 13.8	7 16.9	28 54.1	54 4.0
Slip/trip on same level (ice/snow)	ED		10 13.6	16 18.2	7 7.3	<5 /	7 4.6	12 6.1	18 8.4	7 8.3	11 14.2	12 18.9	5 9.9	<5 /	<5 /	111 8.3
	Acute Care								<5 /		<5 /	<5 /	<5 /		<5 /	10 0.7
Fall from playground equipment	ED	<5 /	13 17.7	NR												25 1.9
	Acute Care		<5 /													<5 /
Stairs/steps	ED	11 16.4		5 5.7	16 16.6	7 8.2	18 11.7	17 8.6	19 8.8	10 11.9	7 9.0	5 7.9	9 17.7	14 33.8	23 44.4	161 12.0
	Acute Care	<5 /		<5 /	<5 /	<5 /	<5 /	6 3.0	12 5.6	<5 /	6 7.7	<5 /	8 15.8	8 19.3	21 40.5	76 5.7
Bed	ED	<5 /	6 8.2	<5 /		<5 /	<5 /	<5 /	<5 /	<5 /			<5 /	<5 /	5 9.7	27 2.0
	Acute Care	<5 /					<5 /					<5 /	<5 /	<5 /	<5 /	10 0.7
Chair	ED	13 19.4	<5 /	<5 /	<5 /		<5 /		<5 /				<5 /		6 11.6	33 2.5
	Acute Care								<5 /				<5 /			<5 /
Other furniture	ED	7 10.4	<5 /		<5 /		<5 /		<5 /			<5 /		<5 /	<5 /	17 1.3
	Acute Care		<5 /												<5 /	<5 /
Fall from tree	ED		<5 /		<5 /	<5 /						<5 /				6 0.5
	Acute Care		<5 /									<5 /				<5 /
Fall from building or structure	ED		<5 /		<5 /	<5 /	<5 /	<5 /	5 2.3			<5 /	<5 /			18 1.3
	Acute Care		<5 /		<5 /			<5 /	<5 /			<5 /	<5 /			7 0.5

CAUSE	OUTCOME	AGE GROUP														TOTAL
		0-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80+	
Involving skates, skis, sport boards, rollerblades	<i>ED</i>		11 14.9	54 61.5	62 64.4	18 21.1	17 11.1	10 5.1	18 8.4	<5 /	<5 /	<5 /	<5 /	<5 /		201 14.9
	<i>Acute Care</i>		<5 /		<5 /	<5 /	<5 /		<5 /	<5 /			<5 /			15 1.1
Fall while being carried or supported by other persons	<i>ED</i>	<5 /	<5 /	<5 /	<5 /											6 0.5
	<i>Acute Care</i>	<5 /	<5 /													<5 /
Other/ unspecified	<i>ED</i>	29 43.3	26 35.3	39 44.4	50 52.0	27 31.7	21 13.7	30 15.2	30 14.0	15 17.9	25 32.2	20 31.5	25 49.3	26 62.7	65 125.5	428 31.8
	<i>Acute Care</i>	6 9.0	<5 /	<5 /	<5 /	<5 /	5 3.3	8 4.0	15 7.0	12 14.3	15 19.3	8 12.6	20 39.4	27 65.2	63 121.6	187 13.9
TOTAL	<i>ED</i>	75 111.9	88 119.6	149 169.6	150 155.9	64 75.1	75 48.8	88 44.5	118 54.9	38 45.3	52 67.1	49 77.1	61 120.2	55 132.7	140 270.3	1,202 89.3
	<i>Acute Care</i>	10 14.9	9 12.2	<5 /	8 8.3	NR	13 8.5	16 8.1	34 15.8	18 21.4	25 32.2	23 36.2	43 84.8	44 106.2	120 231.6	370 27.5

**Note:** NR = not reportable due to small cell size

Table 14. North East LHIN: ED Visits and Acute Care Visits by Cause and Age Group (2007/08 – 2009/10)

## Number and Age Specific Annual Rate per 100,000

CAUSE	OUTCOME	AGE GROUP														TOTAL
		0-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80+	
Slip/trip on same level (general)	ED	17 22.5	13 15.5	12 11.8	8 6.8	10 9.1	18 9.8	17 7.5	31 10.9	15 12.1	18 16.5	11 12.6	14 20.0	17 29.6	30 44.0	231 13.6
	Acute Care	<5 /	<5 /		<5 /		<5 /	<5 /	8 2.8	<5 /	7 6.4	7 8.0	7 10.0	13 22.6	30 44.0	82 4.8
Slip/trip on same level (ice/snow)	ED	<5 /	10 11.9	16 15.7	10 8.6	10 9.1	8 4.3	27 11.9	29 10.2	18 14.6	13 11.9	8 9.2	<5 /	9 15.7	6 8.8	172 10.1
	Acute Care		<5 /				<5 /	6 2.6	<5 /	<5 /	<5 /	<5 /	<5 /	6 10.4	6 8.8	29 1.7
Fall from playground equipment	ED	9 11.9	13 15.5	<5 /	<5 /	<5 /										29 1.7
	Acute Care	<5 /	<5 /													<5 /
Stairs/steps	ED	24 31.8	<5 /	<5 /	11 9.4	10 9.1	24 13.0	21 9.2	34 11.9	10 8.1	12 11.0	20 22.9	8 11.4	11 19.1	11 16.1	204 12.0
	Acute Care	<5 /					8 4.3	NR	22 7.7	6 4.9	6 5.5	15 17.2	10 14.3	13 22.6	17 24.9	105 6.2
Bed	ED	18 23.9	5 5.9				<5 /		<5 /	<5 /	<5 /		<5 /	<5 /	6 8.8	43 2.5
	Acute Care	7 9.3	<5 /						<5 /		<5 /		<5 /	<5 /	8 11.7	27 1.6
Chair	ED	15 19.9	<5 /	<5 /		<5 /	<5 /	<5 /	<5 /	<5 /	<5 /	<5 /		<5 /	<5 /	35 2.1
	Acute Care	<5 /												<5 /	<5 /	7 0.4
Other furniture	ED	7 9.3	<5 /	<5 /	<5 /								<5 /			NR
	Acute Care	<5 /									<5 /		<5 /			<5 /
Fall from tree	ED			<5 /	<5 /	<5 /			<5 /							<5 /
	Acute Care								<5 /							<5 /
Fall from building or structure	ED	<5 /			<5 /			<5 /	<5 /		<5 /	<5 /	<5 /			16 0.9
	Acute Care				<5 /	<5 /			<5 /		<5 /	<5 /	<5 /		<5 /	15 0.9

CAUSE	OUTCOME	AGE GROUP														
		0-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80+	TOTAL
Involving skates, skis, sport boards, rollerblades	<i>ED</i>		7 8.3	48 47.2	51 43.6	8 7.3	12 6.5	18 7.9	6 2.1	<5 /	<5 /	<5 /				157 9.2
	<i>Acute Care</i>		<5 /	<5 /	<5 /		<5 /	<5 /		<5 /			<5 /	<5 /		16 0.9
Fall while being carried or supported by other persons	<i>ED</i>	10 13.3		<5 /	<5 /	<5 /	<5 /									17 1.0
	<i>Acute Care</i>	<5 /														<5 /
Other/ unspecified	<i>ED</i>	48 63.6	31 36.9	52 51.1	52 44.5	27 24.5	41 22.3	45 19.8	62 21.7	30 24.3	29 26.6	31 35.5	33 47.1	40 69.6	91 133.5	612 36.0
	<i>Acute Care</i>	11 14.6	<5 /	<5 /	6 5.1	6 5.5	5 2.7	13 5.7	27 9.5	12 9.7	15 13.8	25 28.6	26 37.1	46 80.0	74 108.6	272 16.0
TOTAL	<i>ED</i>	154 204.1	87 103.4	143 140.6	141 120.6	71 64.5	107 58.1	131 57.6	170 59.6	78 63.0	87 79.9	73 83.6	64 91.3	82 142.7	145 212.7	1,533 90.1
	<i>Acute Care</i>	30 39.8	10 11.9	7 6.9	12 10.3	7 6.4	17 9.2	28 12.3	62 21.7	27 21.8	36 33.0	50 57.2	52 74.2	84 146.2	141 206.9	563 33.1

**Note:** NR = not reportable due to small cell size

Table 15. North West LHIN: ED Visits and Acute Care Visits by Cause and Age Group (2007/08 – 2009/10)

## Number and Age Specific Annual Rate per 100,000

CAUSE	OUTCOME	AGE GROUP														TOTAL
		0-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80+	
Slip/trip on same level (general)	ED	9 23.6	NR	7 15.0	6 11.4	6 12.5	13 16.0	12 12.4	17 14.4	6 12.3	7 18.1	6 20.8	<5 /	6 30.1	17 60.2	121 17.0
	Acute Care			<5 /	<5 /	<5 /	<5 /	<5 /	<5 /	<5 /	<5 /	<5 /	<5 /	8 40.1	24 85.0	50 7.0
Slip/trip on same level (ice/snow)	ED		<5 /	6 12.8	6 11.4	<5 /	7 8.6	13 13.4	13 11.0	6 12.3	<5 /	7 24.3		<5 /	<5 /	73 10.3
	Acute Care		<5 /	<5 /		<5 /	<5 /	<5 /	<5 /		5 12.9	<5 /	<5 /	<5 /	<5 /	21 3.0
Fall from playground equipment	ED	<5 /	7 17.2	NR												14 2.0
	Acute Care															
Stairs/steps	ED	8 20.9	<5 /	6 12.8	<5 /	6 12.5	5 6.2	11 11.3	18 15.2	7 14.4	<5 /	<5 /	<5 /	6 30.1	9 31.9	89 12.5
	Acute Care	<5 /	<5 /	<5 /		<5 /	<5 /	7 7.2	12 10.2	5 10.3	<5 /	<5 /	5 21.4	5 25.1	9 31.9	54 7.6
Bed	ED	<5 /	<5 /	<5 /											<5 /	10 1.4
	Acute Care	<5 /									<5 /	<5 /			NR	10 1.4
Chair	ED	<5 /	<5 /	<5 /	<5 /		<5 /	<5 /			<5 /				<5 /	12 1.7
	Acute Care	<5 /													<5 /	<5 /
Other furniture	ED	<5 /	<5 /			<5 /							<5 /			6 0.8
	Acute Care		<5 /									<5 /			<5 /	<5 /
Fall from tree	ED		<5 /	<5 /				<5 /								<5 /
	Acute Care															
Fall from building or structure	ED	<5 /		<5 /	<5 /		<5 /		<5 /		<5 /					11 1.5
	Acute Care	<5 /			<5 /	<5 /	<5 /		<5 /	<5 /	<5 /					9 1.3

CAUSE	OUTCOME	AGE GROUP														
		0-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80+	TOTAL
Involving skates, skis, sport boards, rollerblades	<i>ED</i>		<5 /	18 38.5	8 15.3	7 14.6	5 6.2	<5 /	<5 /							49 6.9
	<i>Acute Care</i>			<5 /					<5 /							<5 /
Fall while being carried or supported by other persons	<i>ED</i>	<5 /			<5 /											<5 /
	<i>Acute Care</i>	<5 /														<5 /
Other/ unspecified	<i>ED</i>	13 34.0	12 29.4	17 36.3	17 32.4	10 20.9	18 22.2	18 18.5	26 22.0	7 14.4	7 18.1	5 17.4	7 29.9	9 45.1	28 99.1	194 27.3
	<i>Acute Care</i>	<5 /	<5 /	<5 /	<5 /		<5 /	7 7.2	14 11.8	<5 /	13 33.6	11 38.2	5 21.4	17 85.2	32 113.3	114 16.0
TOTAL	<i>ED</i>	45 117.8	41 100.5	63 134.7	46 87.7	32 66.9	50 61.5	60 61.8	80 67.7	26 53.3	22 56.9	22 76.4	15 64.1	25 125.4	60 212.4	587 82.6
	<i>Acute Care</i>	12 31.4	6 14.7	6 12.8	NR	<5 /	9 11.1	18 18.5	31 26.2	8 16.4	25 64.6	22 76.4	14 59.8	32 160.5	78 276.2	270 38.0

**Note:** NR = not reportable due to small cell size

Table 16. ICD-10 Definition of TBI

Diagnosis	ICD-10 Code and Description
<p>1. Fracture and crushing of the skull and facial bones</p>	<ul style="list-style-type: none"> <li>✓ S02.0 Fracture of vault of skull</li> <li>✓ S02.1 Fracture of base of skull</li> <li>✓ S02.3 Fracture of the orbital floor</li> <li>✓ S02.7 Multiple fractures involving skull and facial bones</li> <li>✓ S02.8 Fractures of other skull and facial bones</li> <li>✓ S02.9 Fractures of skull and facial bones, part unspecified</li> <li>✓ S07.1 Crushing injury of skull</li> </ul>
<p>2. Intracranial injury, excluding those with skull fracture</p>	<ul style="list-style-type: none"> <li>✓ S06.0 Concussion</li> <li>✓ S06.1 Traumatic cerebral oedema</li> <li>✓ S06.2 Diffuse brain injury</li> <li>✓ S06.3 Focal brain injury</li> <li>✓ S06.4 Epidural hemorrhage</li> <li>✓ S06.5 Traumatic subdural hemorrhage</li> <li>✓ S06.6 Traumatic subarachnoid hemorrhage</li> <li>✓ S06.7 Intracranial injury with prolonged coma</li> <li>✓ S06.8 Other intracranial injuries</li> <li>✓ S06.9 Intracranial injury, unspecified</li> </ul>
<p>3. Late effects of injuries</p> <p>The “sequelae” include conditions specified as such or as late effects, or those present one year or more after onset of the causal condition.</p>	<ul style="list-style-type: none"> <li>✓ F07.2 Post concussion syndrome</li> <li>✓ T90.2 Sequelae of fracture of skull and facial bones</li> <li>✓ T90.5 Sequelae of intracranial injury</li> </ul>

Figure 1. Ontario: ED Visits (2007/08 – 2009/10)

Rate of Falls Resulting in Head Injury (Ontario Injury Data Report) vs. Rate of Falls Resulting in TBI (Ontario ABI Dataset)

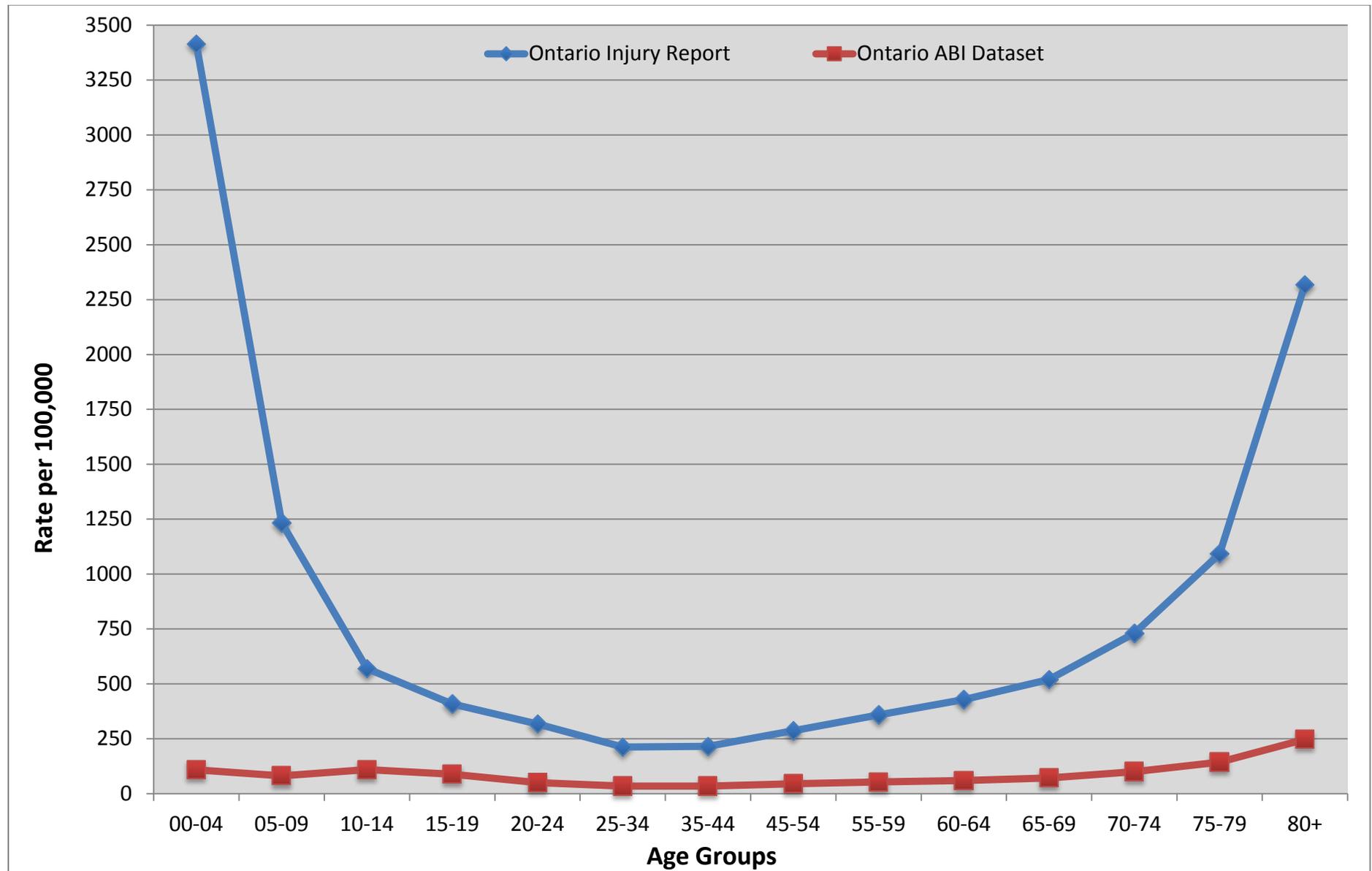


Figure 2. Ontario: Acute Care Visits (2007/08 – 2009/10)

Rate of Falls Resulting in Head Injury (Ontario Injury Data Report) vs. Rate of Falls Resulting in TBI (Ontario ABI Dataset)

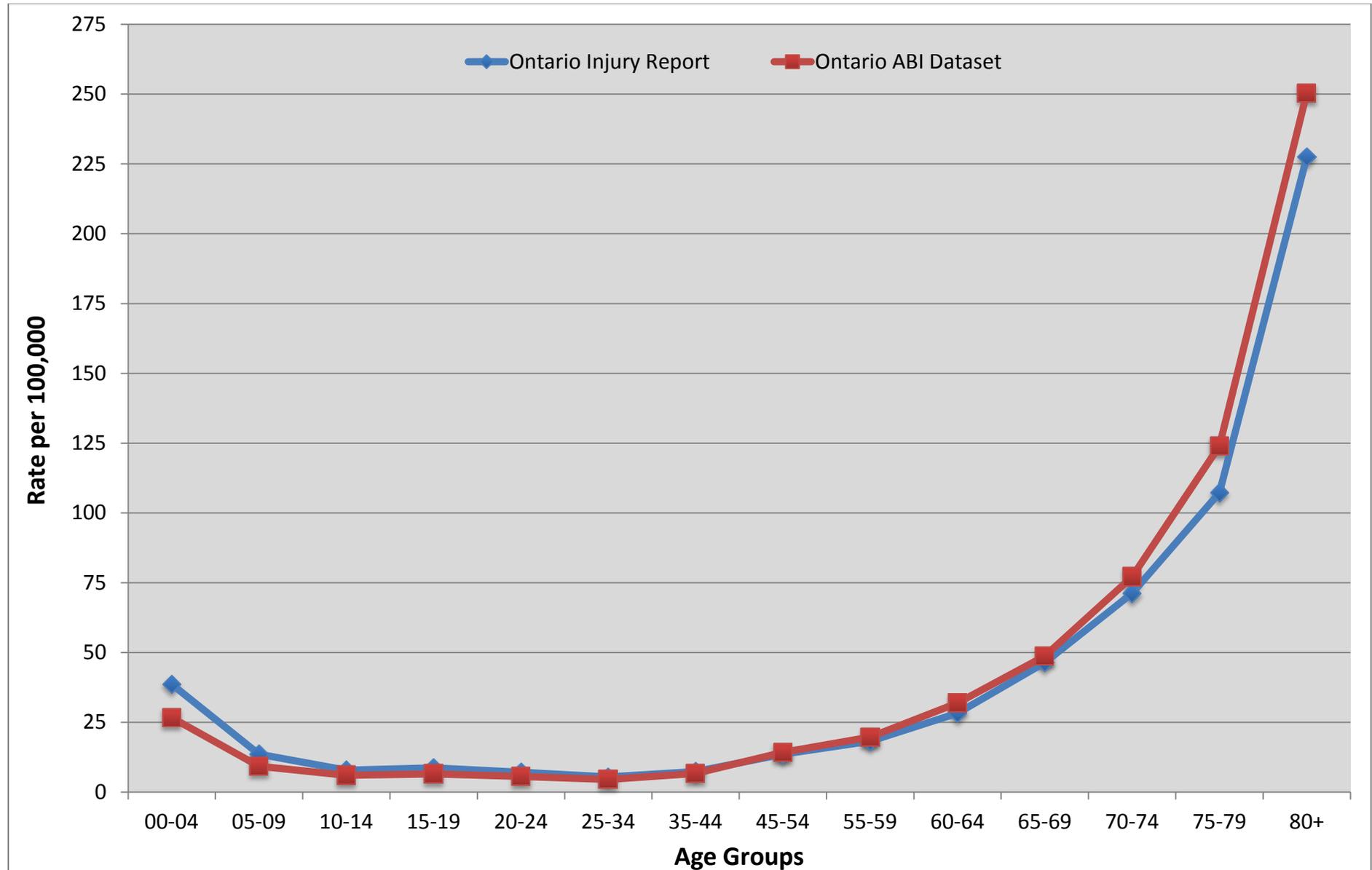


Figure 3. Ontario: Rate of ED Visits and Acute Care Visits with a TBI code by Cause, 2007/08 – 2009/10

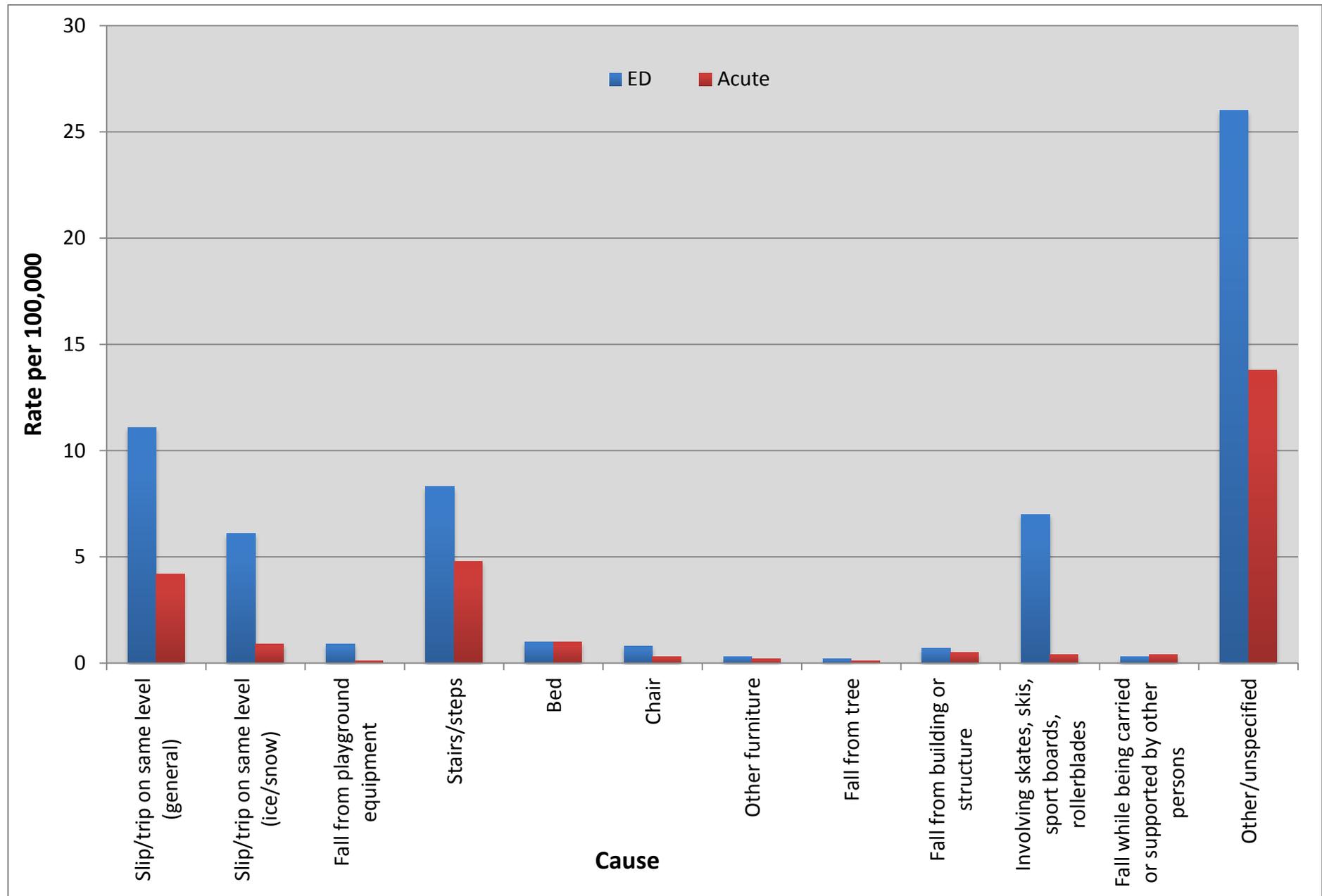


Figure 4. Rate of ED Visits and Acute Care Visits with a TBI code by LHIN, 2007/08 – 2009/10

