Traumatic Brain Injury Related Emergency Department (ED)⁺ Visits Leading Causes by Age Group New York State Residents, 2012-2014

		Age Group									
Rank	0<1	1-4	5-9	10-14	15-19	20-24	25-44	45-64	65+	Total	
	Fall	Fall	Fall	Struck By, Against	Struck By, Against	Fall	Fall	Fall	Fall	Fall	
1	3,956 (84%)	9,263 (73%)	4,121 (52%)	4,419 (42%)	4,330 (34%)	2,508 (24%)		11,570 (51%)			
1	5,950 (84%)	9,203 (73%)	4,121 (52%)	4,419 (42%)	4,330 (34%)	2,508 (24%)	7,474 (30%)	11,570 (51%)	21,873 (83%)	67,364 (51%)	
	Struck By, Against	Struck By, Against	Struck By, Against	Fall	Fall	Assault	Assault	Struck By, Against	Struck By, Against	Struck By, Against	
2	514 (11%)	2,378 (19%)	2,516 (32%)	3,565 (34%)	3,033 (24%)	2,466 (23%)	5,242 (21%)	3,436 (15%)	1,453 (6%)	26,029 (20%)	
	Unspecified	Unspecified	MVT [^] , Occupant	Assault	Assault	Struck By, Against	Struck By, Against	MVT [^] , Occupant	MVT [^] , Occupant	Assault	
3	98 (2%)	250 (2%)	306 (4%)	741 (7%)	1,979 (16%)	2,084 (20%)	4,900 (19%)	2,423 (11%)	829 (3%)	13,131 (10%)	
			Pedal Cyclist, Non-								
	MVT [^] , Occupant	MVT [^] , Occupant	Traffic	MVT [^] , Occupant	MVT [^] , Occupant	MVT [^] , Occupant	MVT [^] , Occupant	Assault	Unspecified	MVT [^] , Occupant	
4	29 (1%)	164 (1%)	223 (3%)	348 (3%)	1,475 (12%)	1,897 (18%)	3,764 (15%)	2,262 (10%)	596 (2%)	11,235 (8%)	
		Pedal Cyclist, Non-		Pedal Cyclist, Non-							
	Assault	Traffic	Unspecified	Traffic	Unspecified	Unspecified	Unspecified	Unspecified	Assault	Unspecified	
5	16 (0%)	92 (1%)	190 (2%)	324 (3%)	305 (2%)	326 (3%)	908 (4%)	770 (3%)	266 (1%)	3,664 (3%)	
	Transport, Non-				Transport, Non-	Transport, Non-	Pedal Cyclist, Non-			Pedal Cyclist, Non-	
	Traffic	Cut / Pierce	Assault	Unspecified	Traffic	Traffic	Traffic	MVT [^] , Pedestrian	MVT [^] , Pedestrian	Traffic	
6	4 (0%)	51 (0%)	125 (2%)	221 (2%)	250 (2%)	186 (2%)	363 (1%)	306 (1%)	170 (1%)	1,723 (1%)	
	Natural /			Transport, Non-	Pedal Cyclist, Non-	Pedal Cyclist, Non-		Pedal Cyclist, Non-	Transport, Non-	Transport, Non-	
	Environmental	MVT [^] , Pedestrian	MVT [^] , Pedestrian	Traffic	Traffic	Traffic	MVT [^] , Pedestrian	Traffic	Traffic	Traffic	
7	3 (0%)	44 (0%)	61 (1%)	147 (1%)	230 (2%)	139 (1%)	325 (1%)	293 (1%)	87 (0%)	1,296 (1%)	
	MVT [^] , Pedestrian	Transport, Non- Traffic	Transport, Non- Traffic	MVT [^] , Pedestrian	MVT [^] , Pedestrian	MVT [^] , Pedestrian	Transport, Non- Traffic	Transport, Non- Traffic	MVT^, Unspecified	MVT [^] , Pedestrian	
					· ·	· ·					
8	3 (0%)	37 (0%)	57 (1%)	74 (1%)	134 (1%)	138 (1%)	322 (1%)	204 (1%)	69 (0%) Pedal Cyclist, Non-	1,255 (1%)	
	Cut / Pierce	Assault	Cut / Pierce	MVT [^] , Pedal Cyclist	MVT [^] , Unspecified	MVT^, Unspecified	MVT [^] , Unspecified	MVT^, Unspecified	Traffic	MVT [^] , Unspecified	
9	2 (0%)	35 (0%)	33 (0%)	42 (0%)	80 (1%)	119 (1%)	286 (1%)	187 (1%)	58 (0%)	770 (1%)	
9	Other Unspecified,	Natural /	Pedestrian, Non-	42 (0 /0)	00 (1/0)	115(1/0)	200 (1/0)	107 (1/0)	56 (0 /6)	770(1/0)	
	Traffic	Environmental	Traffic	Overexertion	MVT [^] , Pedal Cyclist	MVT [^] , Pedal Cyclist	MVT [^] , Motorcyclist	MVT [^] , Motorcyclist	Cut / Pierce	MVT [^] , Pedal Cyclist	
10	*	20 (0%)	15 (0%)	22 (0%)	62 (0%)	81 (1%)	182 (1%)	120 (1%)	39 (0%)	490 (0%)	
Yearly Average (percent of age group)											

[†]The incidence of ED visits does not include patients who were subsequently admitted into the hospital

MVT[^] = Motor Vehicle Traffic

*Data based on three year total frequencies of less than six are not reportable

Intentional Injury

Unintentional Injury

Source: NYSDOH, Bureau of Occupational Health and Injury Prevention

www.health.ny.gov/prevention/injury_prevention/ SPARCS July 2016