

# Incidence of Traumatic Brain Injury

## Emergency Department (ED)<sup>†</sup> Visits – Leading Causes by Age Group, Males

### New York State Residents, 2005-2006

$\mu$ = Mean Annual Frequency									
Rank	<1	1-4	5-9	10-14	15-19	20-24	25-44	45-64	65+
1	Fall $\mu=1,274$	Fall $\mu=3,268$	Fall $\mu=1,554$	Struck By, Against $\mu=1,635$	Struck By, Against $\mu=1,723$	Assault $\mu=1,154$	Assault $\mu=2,238$	Fall $\mu=2,050$	Fall $\mu=2,854$
2	Struck By, Against $\mu=175$	Struck By, Against $\mu=1,044$	Struck By, Against $\mu=1,108$	Fall $\mu=1,373$	Assault $\mu=1,468$	MVT <sup>^</sup> , Occupant $\mu=652$	Fall $\mu=1,884$	Struck By, Against $\mu=855$	MVT <sup>^</sup> , Occupant $\mu=232$
3	Unspecified $\mu=35$	MVT <sup>^</sup> , Occupant $\mu=97$	Pedal Cyclist, Non-Traffic $\mu=145$	Assault $\mu=532$	Fall $\mu=1,028$	Struck By, Against $\mu=651$	Struck By, Against $\mu=1,669$	Assault $\mu=802$	Struck By, Against $\mu=226$
4	MVT <sup>^</sup> , Occupant $\mu=19$	Unspecified $\mu=88$	MVT <sup>^</sup> , Occupant $\mu=138$	Pedal Cyclist, Non-Traffic $\mu=255$	MVT <sup>^</sup> , Occupant $\mu=686$	Fall $\mu=622$	MVT <sup>^</sup> , Occupant $\mu=1,257$	MVT <sup>^</sup> , Occupant $\mu=613$	Unspecified $\mu=112$
5	Assault $\mu=10$	Pedal Cyclist, Non-Traffic $\mu=56$	Assault $\mu=74$	MVT <sup>^</sup> , Occupant $\mu=140$	Pedal Cyclist, Non-Traffic $\mu=163$	Transport, Non-Traffic $\mu=88$	Unspecified $\mu=252$	Unspecified $\mu=175$	Assault $\mu=89$
6	*	MVT <sup>^</sup> , Pedestrian $\mu=28$	Unspecified $\mu=63$	Transport, Non-Traffic $\mu=83$	Transport, Non-Traffic $\mu=141$	Unspecified $\mu=85$	Transport, Non-Traffic $\mu=186$	Pedal Cyclist, Non-Traffic $\mu=102$	MVT <sup>^</sup> , Pedestrian $\mu=41$
7	*	Cut/Pierce $\mu=21$	MVT <sup>^</sup> , Pedestrian $\mu=47$	Unspecified $\mu=75$	Unspecified $\mu=106$	Pedal Cyclist, Non-Traffic $\mu=64$	Pedal Cyclist, Non-Traffic $\mu=123$	Transport, Non-Traffic $\mu=84$	Transport, Non-Traffic $\mu=25$
8	*	Transport, Non-Traffic $\mu=18$	Transport, Non-Traffic $\mu=34$	MVT <sup>^</sup> , Pedestrian $\mu=46$	MVT <sup>^</sup> , Pedestrian $\mu=54$	MVT <sup>^</sup> , Motorcyclist $\mu=44$	MVT <sup>^</sup> , Pedestrian $\mu=120$	MVT <sup>^</sup> , Pedestrian $\mu=75$	MVT <sup>^</sup> , Unspecified $\mu=16$
9	*	Pedestrian, Non-Traffic $\mu=14$	MVT <sup>^</sup> , Pedal Cyclist $\mu=21$	MVT <sup>^</sup> , Pedal Cyclist $\mu=40$	MVT <sup>^</sup> , Unspecified $\mu=37$	MVT <sup>^</sup> , Pedestrian $\mu=41$	MVT <sup>^</sup> , Motorcyclist $\mu=95$	MVT <sup>^</sup> , Pedal Cyclist $\mu=45$	Cut/Pierce $\mu=14$
10	*	Overexertion $\mu=13$	Cut/Pierce $\mu=17$	Overexertion $\mu=16$	MVT <sup>^</sup> , Pedal Cyclist $\mu=34$	MVT <sup>^</sup> , Unspecified $\mu=37$	MVT <sup>^</sup> , Unspecified $\mu=80$	MVT <sup>^</sup> , Motorcyclist $\mu=43$	Pedal Cyclist, Non-Traffic $\mu=13$

<sup>†</sup>The incidence of ED visits does not include patients that were subsequently admitted into the hospital

Unintentional      Intentional

MVT<sup>^</sup> = Motor Vehicle Traffic  
 \*Frequencies less than 6 are not reported  
 Source: NYSDOH, Bureau of Injury Prevention  
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