

Illinois Trauma Registry
Corporate Report Release Notes
Issue Date March 19, 2007

REPORT NAME: SAFETY EQUIPMENT

Report Purpose—

Within the range of patient records delimited by user-defined selection criteria such as date range and patient type, the report provides a record of safety equipment usage/non-usage for motor vehicle, motorcycle, pedal cyclist, and fall from building accidents, as well as for a variety of less common accident categories. Both total and age-range-specific counts are provided for each category displayed in the report.

Report Layout—

The report consists of three tabs:

- I. The first tab is based on primary E-code entries and contains four tables corresponding to four types of accidents: motorcycle, motor vehicle, pedal cyclist, and fall from building. The motorcycle and motor vehicle tables are divided into driver and occupant subsections. Within each of these accident type tables or table subsections is a list of applicable safety equipment categories and their respective usage frequencies. Both total and age-range specific frequencies are displayed in each row, as is the row total as a percentage of the number of records selected for the report.
- II. The second tab is identical to the first with the exception that it is based on secondary E-code entries.
- III. The third tab displays instances of safety equipment usage in accidents other than the four types that are addressed in the other two tabs, and it is organized differently. The ten tables that make up this tab correspond to safety equipment types, and each of these equipment-type tables contains the following list of accident types: MV Automatic Window Injury of a Child, MV Backing Over a Child, Scooter, Motorbike, ATV, In-Line Skates, Skateboard, Trampoline, Other, Unknown, Not Applicable, and Not Entered. As with the first two tabs, both total and age-range specific frequencies are displayed in each row, as is the row total as a percentage of the number of records selected for the report.

Report Content—

The E-codes that generate counts for tabs one and two of the report range from 810.0 through 819.9 for motorcycle, motor vehicle, and pedal cyclist (excluding any ending with .7). The fall from a building accident category counts E-code 882 only. Counts in tab three are dependent upon entries selected from the choices for the Miscellaneous Injury Activity field.