

Illinois Trauma Registry

Corporate Report Release Notes

Issue Date March 21, 2007

REPORT NAME: PATIENT AGE DISTRIBUTION

Report Purpose—

The report is a series of several sub-reports of varying complexity, each displaying distributions of patient counts for one or more commonly-used categorical variables in tables arranged in a column-row grid format. The common thread among all of these sub-reports is that the column headings for each are age-range categories, as shown in the *Report Layout* section, below. In addition to a subreport displaying the age distribution only, there are twelve other sub-reports that further stratify the distribution of the selected patient range into categories describing the following demographic or incident-related characteristics, listed in their order of appearance in the report:

- Gender
- Race
- Ethnicity
- Primary Cause Of Injury
- Secondary Cause Of Injury
- Primary Injury Type
- Secondary Injury Type
- Trauma Category Level (initial)
- Transportation Mode
- Emergency Department Disposition
- Survival Status
- Hospital Discharge Disposition

Report Layout—

For each of the sub-reports listed in the *Report Purpose* section, the report provides counts for the following age-ranges, as well as for records having no age entered:

0<1	1-4	5-9	10-14	15-19	20-24	25-34	45-54	55-64	75+	No Age
-----	-----	-----	-------	-------	-------	-------	-------	-------	-----	--------

Moreover, the sum of the counts in each age-range category in any given row, along with this sum as a percentage of the number of records selected for the report, are displayed in the last two columns of each subreport.

The 13 subreports are displayed in 11 tabs, as follows:

Tab 1: **Age only.**

Tab 2: **Age by Gender** (Gender categories are Male; Female; Unknown; and No Gender Entered.)

Tab 3: **Age by Race** (Race categories are White; Black; Asian or Pacific Islander and subgroups; Native American and subgroups; Other; Unknown; and No Race Entered.)

Age by Ethnicity (Ethnicity categories are Not of Hispanic Origin; Mexican; Puerto Rican; Cuban; Central or South American; Other Hispanic; Unknown, Hispanic; Unknown, Not Classified; and No Race Entered.) *

* For this category, HSVI patients are grouped in the "not entered" field of the report. This is because the system does not provide a way to select descriptors for this category when entering data for HSVI patients.

Illinois Trauma Registry Corporate Report Release Notes

- Tab 4: **Age by Primary Cause of Injury** (First-level Cause of Injury categories are Intentional; Unintentional; Undefined; E-code out of Range; and E-code Not Entered. Second-level and third-level categories are displayed under the first three first-level categories, and provide additional specificity about injury causes.)
- Tab 5: **Age by Secondary Cause of Injury** (Displays same categories as previous tab.)
- Tab 6: **Age by Primary Injury Type** (Injury Type categories are Blunt; Penetrating; Not Applicable; and No Injury Type Entered.) *
Age by Secondary Injury Type (Displays same categories as Primary Injury Type.) *
- Tab 7: **Age by Initial Trauma Category Level** (Trauma Category levels are Category I; Category II; Not Entered; and Other.) *
- Tab 8: **Age by Transportation Mode** (Transportation Mode categories are ALS Ground Ambulance; ILS Ground Ambulance; BLS Ground Ambulance; Air: Helicopter; Air: Fixed Wing Ambulance; Air: Non-Ambulance; Police/Public Safety Vehicle; Private Vehicle; Water Transportation/Boat; Other; Unknown; Not Applicable; and No Mode of Transport Entered.) *
- Tab 9: **Age by Emergency Department Disposition** (ED Disposition Categories are Admitted to Observation; Admitted to Floor; Admitted to Intermediate Care/Telemetry Unit; Admitted to Intensive Care Unit; Admitted to Operating Room; Admitted to Neonatal/Pediatric Care Unit; Admitted to Burn Unit; Transferred to Another Hospital; Discharged Home or Self Care: Treat & Release; Discharged to Child Protection Agency; Discharged to Nursing Home/SNF/ICF/Residential; Discharged to Jail/Prison; Discharged to Psychiatric Hospital; Discharged to Rehabilitation Center; Left Against Medical Advice/Eloped; Expired-Dead on Arrival (DOA); Expired-With Resuscitation; Expired-Without Resuscitation; Other; Unknown; Not Applicable; and No Disposition Entered.)
- Tab 10: **Age by Survival Status** (Survival Status categories are Expired Dead on Arrival; Expired without Resuscitation; Expired with Resuscitation; Patient Lived; and No Disposition Entered.)
- Tab 11: **Age by Hospital Discharge Disposition** (Discharge Disposition categories are Transferred to other Hospital or Sub Acute Hosp; Discharged Home or Self Care: Treat & Release; Discharged to Child Protection Agency; Discharged to Nursing Home/SNF/ICF/Residential; Discharged to Jail/Prison; Discharged to Psychiatric Hospital; Discharged to Rehabilitation Center; Left Against Medical Advice/Eloped; Discharged to Hospice Care; Morgue/Funeral Home/Medical Examiner/Coroner; Other; Unknown; Not Applicable; and Not Entered.)

* For this category, HSVI patients are grouped in the "not entered" field of the report. This is because the system does not provide a way to select descriptors for this category when entering data for HSVI patients.

Illinois Trauma Registry Corporate Report Release Notes

Report Content—

Counts are based on patient record information. A patient will only be counted once in each subreport (i.e., the categories are mutually exclusive within a subreport).

* * * * * **Caution** * * * * *

- 1) The Patient Age Distribution report is very resource intensive and may take longer to run than all or most other corporate reports.
- 2) In general, the best times to run this report are:
 - Before 8:00 AM,
 - From 9:30 AM thru 2:00 PM, or
 - After 8:00 PM.
- 3) Limiting the number of records selected will reduce the time needed to run the report.

* * * * *