**ILLINOIS TRAFFIC CRASH FILE 2004-Present**

**Field name**

**Casenum** Case Number (number used to link the files)

**Crash Id** Internal number used for Database

**County code:** County in which the crash occurred.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 1. ADAMS | 19. DE KALB | 37. HENRY | 55. MC DONOUGH | 73. PERRY | 91. UNION |
| 2. ALEXANDER | 20. DE WITT | 38. IROQOUIS | 56. MC HENRY | 74. PIATT | 92. VERMILION |
| 3. BOND | 21. DOUGLAS | 39. JACKSON | 57. MC LEAN | 75. PIKE | 93. WABASH |
| 4. BOONE | 22. DU PAGE | 40. JASPER | 58. MACON | 76. POPE | 94. WARREN |
| 5. BROWN | 23. EDGAR | 41. JEFFERSON | 59. MACOUPIN | 77. PULASKI | 95. WASHINGTON |
| 6. BUREAU | 24. EDWARDS | 42. JERSEY | 60. MADISON | 78. PUTNAM | 96. WAYNE |
| 7. CALHOUN | 25.EFFINGHAM | 43. JO DAVIESS | 61. MARION | 79. RANDOLPH | 97. WHITE |
| 8. CARROLL | 26. FAYETTE | 44. JOHNSON | 62. MARSHALL | 80. RICHLAND | 98. WHITESIDE |
| 9. CASS | 27. FORD | 45. KANE | 63. MASON | 81 ROCK ISLAND | 99. WILL |
| 10.CHAMPAIGN | 28. FRANKLIN | 46. KANKAKEE | 64. MASSAC | 82. ST. CLAIR | 100. WILLIAMSON |
| 11. CHRISTIAN | 29. FULTON | 47. KENDALL | 65. MENARD | 83. SALINE | 101. WINNEBAGO |
| 12. CLARK | 30. GALLATIN | 48. KNOX | 66. MERCER | 84. SANGAMON | 102. WOODFORD |
| 13. CLAY | 31. GREENE | 49. LAKE | 67. MONROE | 85. SCHUYLER |  |
| 14. CLINTON | 32. GRUNDY | 50. LA SALLE | 68. MONTGOMERY | 86. SCOTT |  |
| 15. COLES | 33. HAMILTON | 51. LAWRENCE | 69. MORGAN | 87. SHELBY |  |
| 16. COOK | 34. HANCOCK | 52. LEE | 70. MOULTRIE | 88. STARK |  |
| 17. CRAWFORD | 35.HARDIN | 53. LIVINGSTON | 71. OGLE | 89. STEPHENSON |  |
| 18.CUMBERLAND | 36. HENDERSON | 54. LOGAN | 72. PEORIA | 90. TAZEWELL |  |

**Crash year:** Last two digits of year in which crash occurred.

**Crash month :** Month in which crash occurred.

**Crash day:** Day of month in which crash occurred.

**Nbr of Vehicles:** Number of vehicles involved in crash

**Day of Week**

|  |  |
| --- | --- |
| 1 | Sunday |
| 2 | Monday |
| 3 | Tuesday |
| 4 | Wednesday |
| 5 | Thursday |
| 6 | Friday |
| 7 | Saturday |

**Hour:** Hour of day crash occurred (24 hour).

**City Code:** List available if requested. City name is in field number 52.

**City Class Code**

|  |  |
| --- | --- |
| 0 | Unincorporated |
| 3 | Chicago |
| 4 | Population under 2,500 |
| 5 | 2,500 - 5,000 |
| 6 | 5,000 – 10,000 |
| 7 | 10,000 – 25,000 |
| 8 | 25,000 – 50,000 |
| 9 | Over 50,000 |

**Township:** Township number

**Collision Type Code**

|  |  |
| --- | --- |
| 1 | Pedestrian |
| 2 | Pedalcyclist |
| 3 | Train |
| 4 | Animal |
| 5 | Overturned |
| 6 | Fixed Object |
| 7 | Other Object |
| 8 | Other Noncollision |
| 9 | Parked Motor vehicle |
| 10 | Turning |
| 11 | Rear-end |
| 12 | Sideswipe-same direction |
| 13 | Sideswipe-opposite direction |
| 14 | Head-on |
| 15 | Angle |

**Total Killed:** Self coding.

**Total Injured:** Self coding.

**No injuries:** Count of persons involved in the crash that were not injured or killed.

**A injuries:**  Total of incapacitating injuries in the crash.

|  |
| --- |
| Incapacitating injury – any injury other than fatal injury, which prevents |
| the injured person from walking, driving, or normally continuing the |
| activities he/she was capable of performing before the injury occurred. |
| Includes severe lacerations, broken limbs, skull or chest injuries, and |
| abdominal injuries. |

**B injuries:** Total of nonincapacitating injuries in the crash.

|  |
| --- |
| Nonincapacitating injury – any injury other than fatal or |
| incapacitating injury which is evident to observers at the scene |
| of the crash. Includes lump on head, abrasions, bruises, |
| minor lacerations. |

**C injuries** Total of possible injuries in the crash.

|  |
| --- |
| Possible injury – any injury reported or claimed which is not either of the |
| above injuries. Includes momentary unconsciousness, claims of injuries |
| not evident, limping, complaint of pain, nausea, hysteria. |

**Crash Severity**

|  |  |
| --- | --- |
| 1 | Fatal |
| 2 | Injury |
| 3 | Property Damage |

**Agency Code (**Investigating Agency)

|  |
| --- |
| 0 None |
| 1 City Police |
| 2 County Sheriff |
| 3 State Police |
| 9 All others |

**Route Number:** Route Prefix + route number **Example: 9055 = Interstate 55**

|  |  |
| --- | --- |
|  | Route Prefix |
| 1 | US Route |
| 2 | Interstate Business Loop |
| 3 | Business US Route |
| 4 | By-pass and US one-way couple |
| 5 | Illinois Route |
| 6 | Illinois one-way couple |
| 7 | Interstate Business Loop one-way couples |
| 8 | Non-marked Route |
| 9 | Interstate |

**Milestation:**  Self coding

**Class of trafficway**

|  |  |
| --- | --- |
| 0 | Unmarked highway rural |
| 1 | Controlled rural |
| 2 | State numbered rural |
| 3 | County and local roads rural |
| 4 | Toll roads rural |
| 5 | Controlled rural |
| 6 | State numbered urban |
| 7 | Unmarked highway urban |
| 8 | City streets urban |
| 9 | Toll roads urban |

**National Highway System**

Yes

No

**Traffic Control Device**

|  |  |
| --- | --- |
| 1 | No controls |
| 2 | Stop sign/flasher |
| 3 | Traffic signal |
| 4 | Yield |
| 5 | Police/flagman |
| 6 | RR crossing gate |
| 7 | Other RR crossing |
| 8 | School zone |
| 9 | No passing |
| 10 | Other regulatory sign |
| 11 | Other warning sign |
| 12 | Lane Use Marking |
| 13 | Other |
| 14 | Delineators (2008) |
| 99 | Unknown |

**Road Surface**

|  |  |
| --- | --- |
| 1 | Dry |
| 2 | Wet |
| 3 | Snow or slush |
| 4 | Ice |
| 5 | Sand, mud, dirt |
| 6 | Other |
| 9 | Unknown |

**Road Defects**

|  |  |
| --- | --- |
| 1 | No defects |
| 2 | Construction zone |
| 3 | Maintenance zone |
| 4 | Utility work zone |
| 5 | Work zone—unknown |
| 6 | Shoulders |
| 7 | Rut, holes |
| 8 | Worn surface |
| 9 | Debris on roadway |
| 10 | Other |
| 99 | Unknown |

**Light Condition**

|  |  |
| --- | --- |
| 1 | Daylight |
| 2 | Dawn |
| 3 | Dusk |
| 4 | Darkness |
| 5 | Darkness, lighted road |
| 9 | Unknown |

**Weather**

|  |  |
| --- | --- |
| 1 | Clear |
| 2 | Rain |
| 3 | Snow |
| 4 | Fog/smoke/haze |
| 5 | Sleet/hail |
| 6 | Severe cross wind |
| 7 | Other |
| 9 | Unknown |

**Cause 1** Primary Cause

The factor which is most significant in causing the crash, as determined by

officer judgment.

**Cause 2** Secondary Cause

The second most significant factor contributing to the crash, as determined by

officer judgment.

**Some codes are purposely missing because they were previously**

**used or were expanded and moved to the end of the list and renumbered**.

|  |  |
| --- | --- |
| 01 | Exceeding authorized speed limit |
| 02 | Failing to yield right-of way |
| 03 | Following too closely |
| 04 | Improper overtaking/passing |
| 05 | Driving on wrong side/wrong way |
| 06 | Improper turning/no signal |
| 07 | Turning right on red |
| 08 | Under the influence of alcohol/drugs (use when arrest is effected) |
| 10 | Equipment – vehicle condition |
| 11 | Weather |
| 12 | Road engineering/surface/marking defects |
| 13 | Road construction/maintenance |
| 14 | Vision obscured (signs, tree limbs, buildings, etc.) |
| 15 | Driving skills/knowledge/experience |
| 17 | Physical condition of driver |
| 18 | Unable to determine |
| 19 | Had been drinking (use when arrest is not made) |
| 20 | Improper lane usage |
| 21 | Animal |
| 22 | Disregarding yield sign |
| 23 | Disregarding stop sign |
| 24 | Disregarding other traffic signs |
| 25 | Disregarding traffic signals |
| 26 | Disregarding road markings |
| 27 | Exceeding safe speed for conditions |
| 28 | Failing to reduce speed to avoid crash |
| 29 | Passing stopped school bus |
| 30 | Improper backing |
| 32 | Evasive action due to animal, object, non-motorist |
| 40 | Distraction – from outside vehicle |
| 41 | Distraction – from inside vehicle |
| 42 | Distraction – operating a wireless phone (changed for 2009  to electronic communication device (cell phone, texting, etc.) |
| **43** | **Distraction – other electronic device (navigation device,**  **DVD player, etc) Added in 2009** |
| 50 | Operating vehicle in erratic, reckless, careless, negligent or  aggressive manner |
| 99 | Not applicable |

**Railroad Crossing Number**

7 digit identifier made up of six numbers followed by an alpha character.

**Time of Crash:**

Actual time of crash as entered by the reporting officer.

**Traffic Control Device Condition**

|  |  |
| --- | --- |
| 1 | No Controls |
| 2 | Not functioning |
| 3 | Functioning improperly |
| 4 | Functioning properly |
| 5 | Worn reflective material |
| 6 | Missing |
| 7 | Other |
| 9 | Unknown |

**Intersection Related:**

Yes

No

**Hit and Run**

Yes

No

**Crash Date:** MM/DD/YYYY

**Number of Lanes**

“0” (zero) = Not applicable—Used for intersection

Number= Through lanes, both directions

**Alignment**

|  |  |
| --- | --- |
| 1 | Straight and level |
| 2 | Straight on grade |
| 3 | Straight on hillcrest |
| 4 | Curve, level |
| 5 | Curve on grade |
| 6 | Curve on hillcrest |

**Trafficway Description**

|  |  |
| --- | --- |
|  | Two-way |
| 1 | not divided |
| 2 | divided, no median barrier |
| 3 | divided with median barrier |
| 4 | center turn lane |
|  | Other |
| 5 | One-way or ramp |
| 6 | Alley or driveway |
| 7 | Parking lot |
| 8 | Other |
| 9 | Unknown |

**Roadway Functional Class**

|  |  |
| --- | --- |
| 10 10 | Interstate |
| 20 | Freeway and Expressway |
| 30 | Other Principal Arterial |
| 40 | Minor Arterial (Non-Urban) |
| 50 | Major Collector (Non-Urban) |
| 55 | Minor Collector (Non-Urban) |
| 60 | Local Road or Street (Non-Urban) |
| 70 | Minor Arterial (Urban) |
| 80 | Collector (Urban) |
| 90 | Local road or Street (Urban) |

**Work Zone Related**

Yes

No

**City/Township Flag**

C (City)

T (Township)

**Crash Coordinate Y- State Plane Coordinates Field 45**

**Crash Coordinate X- State Plane Coordinates Field 46**

**Crash Latitude (Field 47)**

**Crash Longitude (Field 48)**

**County Name (Text for field 3)**

**Day of Week**

**Collision Type (Text for Field 13)**

**City Name (Text for Field 10)**

**City Class (Text for Field 11)**

**Class of Trafficway (Text for Field 24)**

**Contributory Cause 1 (Text for Field 31)**

**Contributory Cause 2 (Text for Field 32)**

**Traffic Device (Field 57) (Text for Field 26)**

**Device Condition (Field 58) (Text for Field 35)**

**Roadway Surface (Field 59) (Text for Field 27)**

**Road Defects (Field 60)**

**Crash Injury Severity Code (Field 61)**

1 - C-injury crash—crash where most severe injury is C (possible injury)

2 - B-injury crash—crash where most severe injury is B(nonincapacitating injury)

3 - A-injury crash—crash where most severe injury is A(incapacitating injury)

4 - Crash with fatality(s)

**Light Condition (Field 62) (Text for Field 29)**

**Weather Code (Field 63) (Text for Field 30)**

**Alignment (Field 64) (Text for Field 40)**

**Trafficway description (Field 65) (Text for Field 41)**

**Roadway Functional Class Description (Field 66) (Text for Field 42)**

**Investigating Agency Description (Field 67) (Text for 21)**

**Crash Injury Severity Code (Field 68) (Numeric for Field 61)**

**Property Description 1 & 2 (Fields 69 and 70)**

Short description of property damaged by the crash

***Agency Year***

*Dispatch year for the agency*

***Agency Number***

*Internal number used by individual agencies*

***Bar Code***

*Bar code number from the police report*

*Three new fields added to extract.*