2016 Quarterly Fatality Report
Ending June 30, 2016

The 2016 goal is 170 or fewer fatalities.

Q. What is the five-year YTD average?

A. The five-year average for each quarterly report is an average of total fatalities for the same year-to-date (YTD) period over the previous five years (2011–2015). This report compares YTD 2016 with the same period five-year YTD average.

<table>
<thead>
<tr>
<th>Roadway fatalities</th>
<th>Destination Safe YTD</th>
</tr>
</thead>
<tbody>
<tr>
<td>Year-to-date target</td>
<td>73 or fewer</td>
</tr>
<tr>
<td>YTD, ending June 30, 2016</td>
<td>94</td>
</tr>
<tr>
<td>Five-year YTD average, ending June 30, 2015</td>
<td>83.8</td>
</tr>
</tbody>
</table>

Roadway fatality locations by county | YTD 2016 | Five-year YTD average |
-------------------------------------|----------|-----------------------|
Johnson (KS)                         | 7        | 7.2                   |
Leavenworth                          | 3        | 3                     |
Miami                                | 1        | 3.2                   |
Wyandotte                            | 9        | 6.2                   |
Cass                                 | 4        | 3.6                   |
Clay                                 | 7        | 9                     |
Jackson                              | 40       | 34.8                  |
Johnson (MO)                         | 6        | 3.4                   |
Lafayette                            | 3        | 2                     |
Pettis                               | 1        | 4.2                   |
Platte                               | 8        | 4                     |
Ray                                  | 3        | 1.8                   |
Saline                               | 2        | 1.4                   |

Preliminary data provided by Kansas and Missouri Departments of Transportation. Some information calculated by MARC.

This document is exempt under discovery or admission as part of 23 USC § 409. The collection of safety data in the Kansas City region is encouraged to actively address safety issues on regional, local and site-specific levels. Congress has enacted a law, 23 USC § 409, which prohibits the discovery or admission of crash and safety data from being admitted into evidence in a federal or state court proceeding. This document contains wording, charts, tables, graphs, lists and diagrams for the purpose of identifying and evaluating safety enhancements in the Kansas City region. These materials are protected under 23 USC § 409. Congress’ rationale behind 23 USC § 409 is that safety data is compiled and collected to help prevent future crashes, injuries and deaths on our nation’s transportation system.
**Priority Issues**
as identified by the Destination Safe Coalition in the 2013 Regional Transportation Safety Blueprint.

### Behavioral priorities
- **Unrestrained occupants**
  A fatality in which the person killed was not using safety belt or restraint device.
  - 2016 YTD fatalities: 40
  - Percent of 2016 YTD fatalities: 43%
  - Five-year YTD avg.: 38.2

- **Aggressive driving**
  A fatality involving a combination of moving traffic offenses (primarily speeding) that endanger other persons or property.
  - 2016 YTD fatalities: 36
  - Percent of 2016 YTD fatalities: 38%
  - Five-year YTD avg.: 39.2

- **Impaired driving**
  A fatality caused by a driver who is impaired by alcohol, drugs or other substance.
  - 2016 YTD fatalities: 17
  - Percent of 2016 YTD fatalities: 18%
  - Five-year YTD avg.: 23.8

- **Unlicensed driver**
  A fatality caused by a driver who is not licensed or whose license is revoked or suspended.
  - 2016 YTD fatalities: 26
  - Percent of 2016 YTD fatalities: 28%
  - Five-year YTD avg.: 24.4

- **Distracted driving**
  A fatality involving a driver whose attention is diverted from the primary task of driving — manually, mentally or visually.
  - 2016 YTD fatalities: 7
  - Percent of 2016 YTD fatalities: 7%
  - Five-year YTD avg.: 11.4

### Infrastructure-related issues
- **Lane departure**
  A fatality that involves a vehicle crossing into an adjacent lane of traffic or leaving the roadway.
  - 2016 YTD fatalities: 78
  - Percent of 2016 YTD fatalities: 83%
  - Five-year YTD avg.: 68.6

- **Fixed object**
  A fatality that involves a vehicle that leaves its lane and runs into a ditch, an object or a barrier.
  - 2016 YTD fatalities: 39
  - Percent of 2016 YTD fatalities: 41%
  - Five-year YTD avg.: 33.2

- **Horizontal curves**
  A fatality resulting from a crash that occurred in a roadway change in the horizontal alignment or direction of a road.
  - 2016 YTD fatalities: 29
  - Percent of 2016 YTD fatalities: 31%
  - Five-year YTD avg.: 22.8

- **Intersections**
  A fatality that occurs at a road junction, where two or more roads either meet or cross.
  - 2016 YTD fatalities: 31
  - Percent of 2016 YTD fatalities: 33%
  - Five-year YTD avg.: 32.2

- **Head-on collisions**
  A fatality that results from two opposing vehicles colliding.
  - 2016 YTD fatalities: 11
  - Percent of 2016 YTD fatalities: 12%
  - Five-year YTD avg.: 7.4

### Special user priorities
- **Motorists 15–24 years old**
  A fatality of a person of any age that involved a driver between the ages of 15 and 24.
  - 2016 YTD fatalities: 28
  - Percent of 2016 YTD fatalities: 30%
  - Five-year YTD avg.: 29.4

- **Motorcycle/moped**
  A fatality of a person operating a motorcycle or moped.
  - 2016 YTD fatalities: 14
  - Percent of 2016 YTD fatalities: 15%
  - Five-year YTD avg.: 16.2

- **Motorists 65 years old and older**
  A fatality of a person of any age that involved an older adult driver over the age of 65.
  - 2016 YTD fatalities: 13
  - Percent of 2016 YTD fatalities: 14%
  - Five-year YTD avg.: 15

- **Pedestrians**
  A fatality of a person not in or on a vehicle.
  - 2016 YTD fatalities: 5
  - Percent of 2016 YTD fatalities: 5%
  - Five-year YTD avg.: 8.4

- **Large trucks**
  A fatality involving a vehicle that exceeds 10,000 pounds.
  - 2016 YTD fatalities: 7
  - Percent of 2016 YTD fatalities: 7%
  - Five-year YTD avg.: 9

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