



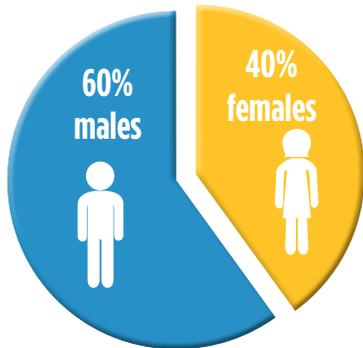
From 2008–2012, the Kansas City region experienced

**119 pedestrian fatalities** and **420 serious injuries** to pedestrians.

# 2013 Pedestrian Crash Analysis



Of combined fatalities and injuries:



In our region **males** accounted for **74% of fatalities**.

**81% of incidents** occurred on city and county roads.



High pedestrian crash locations, even when factoring in frequency of auto trips, tend to be **within environmental justice areas<sup>2</sup>**.



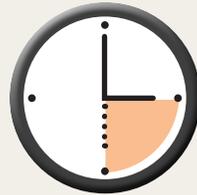
**Cold winter months**

(December to February) showed the fewest number of pedestrian crash incidents.

**Most incidents** occurred during the **warm weather months** of May through September.

**62% of incidents** occurred during daylight.

Most incidents happen in **late afternoon hours** from **3–5:59 p.m.**



**84% of incidents** were on **dry pavement** conditions.

**32% of incidents** were at **intersections** or intersection-related locations.

Most pedestrian crashes occurred **along arterial roadway corridors<sup>1</sup>** and in **areas with high population density and employment**.

**FRIDAY** is the day of the week that most crash incidents occur.



Most common driver behaviors leading to fatalities

**36%**

Distracted/inattentive driving



led to **14 fatalities**

**27%**

Drivers failed to yield

resulted in **6 fatalities**

Most common pedestrian behaviors leading to fatalities



**23%**

Pedestrians failed to yield



resulted in **35 fatalities**

**22%**

Distracted/inattentive walking

led to **25 fatalities**



Only **5% of fatalities** occurred while pedestrians were

**walking along with or obeying a pedestrian signal.**

<sup>1</sup> **Arterial Roadways:** High-capacity roadway facilities — with speed limits typically between 30 to 50 mph — that carry traffic between important centers of activity.

<sup>2</sup> **Environmental Justice Area:** Census tracts that:  
1. Contain a greater percentage of minority population than the Kansas City area average; and/or  
2. Contain more than 20 percent of households in poverty.