# **January 2016 Crash Statistics**

## January 98 Crashes Reported

- There were 62 less crashes in January 2016 than in December 2015
  - o 24 Crashes reported in which Injuries Occurred.
  - o That is One Injury Crash for every 4.08 Crashes Reported.
  - Multiple Injuries were reported in 5 Crashes.

### Total of 34 Injuries Reported

o 24 were listed as Complaint, 7 were listed as Visible and 3 were listed as Serious.

### Top 5 Streets

#### Walnut Avenue

- 22 Total Crashes (16 Crashes in the Area of West Walnut Ave / 6 in the Area of East Walnut Ave)
- o 22.45 % of Total Crashes (4 Crashes Reported Involving Injuries)
- o 11.76 % of Injuries Reported (4 Reported Injuries on the Roadway)

## • <u>Chattanooga Road / North Dalton Bypass</u>

- o 13 Total Crashes (7 in the area of Chatt. Road, 6 in the area of N. Bypass)
- o 13.27 % of Total Crashes (5 Crashes Reported Involving Injuries)
- o 23.53 % of Injuries Reported (8 Injuries Reported on this Roadway)

#### Glenwood Avenue

- o 13 Total Crashes
- o 13.27 % of Total Crashes (3 Crashes Reported Involving Injuries)
- o 11.76 % of Injuries Reported (4 Injuries Reported on the Roadway)

#### Hamilton Street

- o 4 Total Crashes (All on North Hamilton)
- 4.08 % of Total Crashes (0 Crashes Reported Involving Injuries)
- 0.00 % of Injuries Reported (0 Reported Injuries on the Roadway)

### Abutment Road

- o 3 Total Crashes
- o 3.06 % of Total Crashes (2 Crashes Reported Involving Injuries)
- o 8.82 % of Injuries Reported (3 Reported Injuries on the Roadway)

# Crashes Involving DUI

- 2 Reported Crashes involving DUI
- 2 Injuries Reported

### Crashes Involving Speed

- 2 Reported Crashes involving Speed (Includes Too Fast for Conditions)
- 1 Injuries Reported

## Crashes Involving Distracted or Inattentive Driver

- 6 Crashes Reported with Distracted or Inattentive Driver
- 1 Injuries Reported involving Distracted/Inattentive Drivers

## Crashes Involving Drivers Following One Another Too Closely

- 23 Crashes Reported involving Following Too Closely
- 2 Injuries Reported
- 24.47 % of Total Crashes / 5.88 % of Reported Injuries

## Crashes by Type

- 32 Rear End Crashes / 32.65 %
- 34 Angle Crashes / 34.69 %
- 13 Sideswipe / 13.27 %
- 14 Non-Vehicle (Two Involving Pedestrians) / 14.29 %
- 5 Head On / 5.10 %

### Days of the Week

- 19 crashes occurred on Mondays
- 15 crashes occurred on Tuesdays
- 8 crashes occurred on Wednesdays
- 17 crashes occurred on Thursdays
- 20 crashes occurred on Fridays
- 11 crashes occurred on Saturdays
- 8 crashes occurred on Sundays

## Time of Day

- Mid-6am: 5
- 6-9am: 21
- 9-12noon: 15
- Noon-3pm: 21
- 3-6pm: 16
- 6-9pm: 17
- 9-Mid: 3

### **Top Contributing Factors**

- Following Too Closely: 23 (23.47 % of all crashes)
- Failure to Yield: 25 (25.51 % of all crashes)
- Distracted/Inattentive: 6 (6.12 % of all crashes)
- Improper Lane Change: 6 (6.12 % of all crashes)
- Disregard Stop Sign/Signal: 5 (5.10 % of all crashes)
- Weather: 5 (5.10 % of all crashes)

Based on the crash data from December 2015 and data from a speed survey conducted on Martin Luther King Jr. Boulevard, Selective Enforcement Details were conducted in the following areas:

- Walnut Avenue
- Glenwood Avenue
- Martin Luther King Jr. Boulevard
- Chattanooga Road
- East Morris Street
- Several others were conducted on connecting side streets

There were 56 total Enforcement Details conducted in January, resulting in 454 total violations being identified. There was a 38.75% overall reduction in crashes from December 2015 to January 2016. A 40% reduction in crashes was observed on Walnut Avenue alone.

Comparing the crash data compiled and the enforcement activities conducted for the month of January, details will be conducted in February in the following areas:

- Walnut Avenue
- Glenwood Avenue
- Hamilton Street
- Abutment Road
- Chattanooga Road/North Dalton Bypass