

Red-light Running Facts



Red-light Running is a Dangerous and Costly Problem.

- Red-light running is the leading cause of urban crashes according to the Insurance Institute for Highway Safety.
- In 2006, 144,000 injuries and nearly 900 fatalities in the U.S. were attributed to red-light running. There were more than 1.8 million accidents at intersections.

A Crash Caused by a Driver who Runs a Red Light is More Likely to Result in Serious Injury or Death.

- Deaths caused by red-light running are increasing at more than three times the rate of increase for all other fatal crashes.
- More people are injured in crashes involving red-light running than in any other crash type.
- Reduction in red-light running through a comprehensive red-light camera program will promote and protect the public health, safety and welfare of Royal Palm Beach citizens.

Most People Run Red Lights because They are in a Hurry, when in Fact They Save Only Seconds.

- Almost all drivers (96%) fear being struck by a red-light runner.
- A majority of Americans (56%) admit to running red lights.
- Red-light runners can be anyone who drives.
- One in three Americans knows someone who has been injured or killed in a red-light running crash.
- Red-light running is often a result of aggressive driving and is completely preventable.

Sources: "Stop Red Light Running," Federal Highway Administration Safety Website: safety.fhwa.dot.gov/programs/srlr.htm.2002.

R. A. Retting and A.F. Williams, "Characteristics of Red Light Violators: Results of a Field Investigation," Journal of Safety Research (1996): 27.1, 9-15.

Red-light Cameras Increase Safety by Changing Driver Behavior in the Long Run

In a 2007 study by the Insurance Institute for Highway Safety, researchers tallied signal violations at intersections in **Philadelphia, Pennsylvania** before and after red-light camera enforcement was in effect for about one year and found the cameras reduced violations by 96 percent.

Since May 2007, the city of **St. Louis, Missouri** has experienced a 49 percent reduction in citations at the first two photo-enforced intersections.

The city of **Cathedral City, California** reported a 50 percent decrease in the number of citations issued since 2007 and a 30 percent decrease in the number of reported traffic collisions at photo-enforced intersections.

The city of **Seattle, Washington** reported a 50 percent decrease in violations during the first year of its pilot program with six initial camera sites.

After the city of **Gallatin Tennessee**, installed red-light cameras in 2006, citations for red-light running are down more than 40 percent and traffic accidents have reduced by 25 percent. Tennesseean.com 09.04.08

In, **Garland, Texas** crashes caused by red-light runners decreased by 56 percent (from 43 crashes to 19) at four intersections with red-light cameras installed. Overall, crashes reduced by 25 percent, and all injury crashes reduced by 27 percent.

After the first six months of its Intersection Safety Program, **Houston, Texas** reported a 30 percent decrease in overall crashes.

From 1994-2005, red-light running violations decreased 73% in **New York City**.

Accidents are down 11 percent in intersections with red-light cameras in **Arnold, Missouri**. At one intersection in front of a school, accidents decreased 50 percent.

During its first year of operation, the City of **Florissant, Missouri** saw a 51 percent reduction in citations at intersections with safety cameras.

In **Calgary, Canada**, the city reported a 29.4 percent decrease in total right-angle collisions, a 39.4 percent decrease in injury right-angle collisions, and a 100 percent decrease in fatal right-angle collisions.

Statistics from the **Red Bank, Tennessee** Police Department show a 13.8 percent reduction in collisions citywide on a year-over-year basis. Collision reductions at camera-equipped intersections resulted in even greater reductions.