

S7: Railroad Grade Crossing Closures and Crashes



Activity Driver: Ellis Tompkins -- Rail & Public Transportation Engineer
 Data Owner & Collector: Bev Vonasek -- Railroad Liaison Manager & Bob Grant -- Highway Safety Section
 Category: Transportation System Safety and Performance

Description:
 Measurement of the number of public at-grade railroad crossings closed.

Purpose:
 A declining number of at-grade crossings forces traffic to locations with a grade separation or a crossing that has automatic warning devices, thus increasing safety by reducing crashes for the public and railroad.

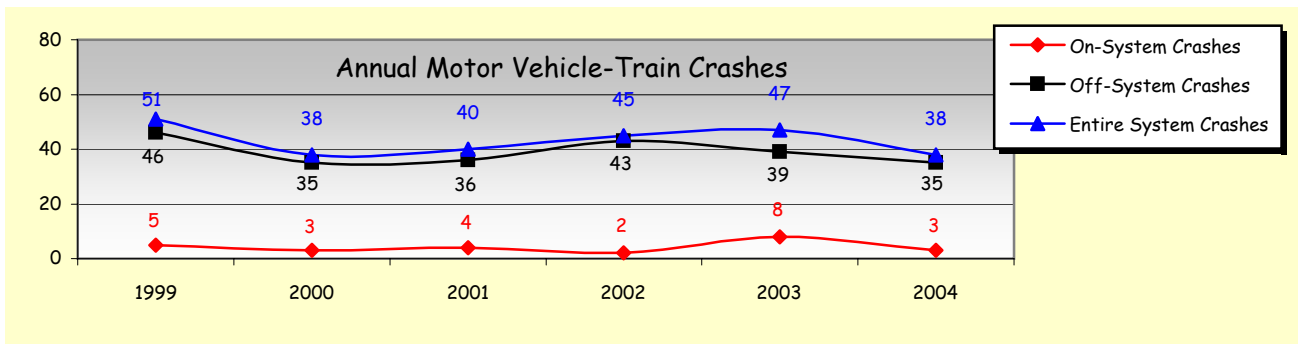
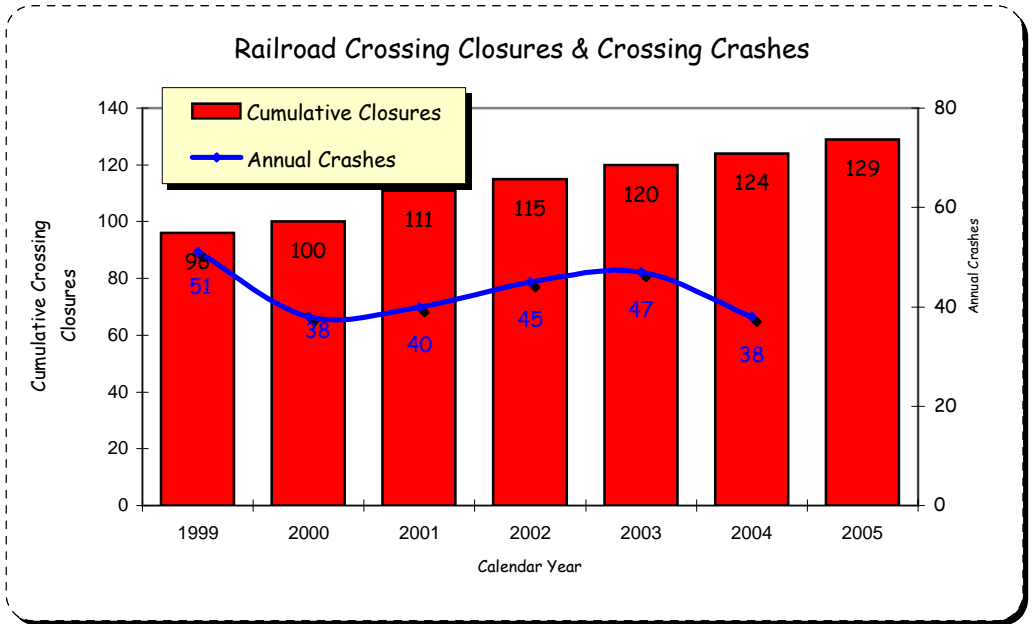
Goal:
 To reduce the number of railroad crossings, and to reduce the number of crashes at railroad crossings.

Frequency of Reporting:
 Calendar Year

Date:
 February 13, 2006

Historical Data

| Calendar Year | Annual Railroad Crossing Closures ¹ | Annual "off system" Railroad Crossing Closures | Annual "on system" Railroad Crossing Closures | Annual Railroad Crossing Crashes ² |
|---------------|------------------------------------------------|------------------------------------------------|-----------------------------------------------|-----------------------------------------------|
| 1999 | 17 | 16 | 1 | 51 |
| 2000 | 4 | 3 | 1 | 38 |
| 2001 | 11 | 9 | 2 | 40 |
| 2002 | 4 | 2 | 2 | 45 |
| 2003 | 5 | 5 | 0 | 47 |
| 2004 | 4 | 3 | 1 | 38 |
| 2005 | 5 | 3 | 2 | |



¹ Data from the Department's DR-73, titled "Highway Improvement Program Request" provided by the Rail & Public Transportation Division.

² Data from the Highway Safety Section of the Traffic Engineering Division. Crashes for the entire highway system, both "on" and "off" the system.