

# How Auto and Traffic Safety Has Made A Difference

## 40-YEAR ANALYSIS: FATALITIES

### Estimated 2008 Traffic Fatalities: 1968-2008

Assuming Fatality Rate of Corresponding Year

*Every 10 years*

<u>Year</u>	<u>Fatalities</u>
1968	151,812
1978	95,305
1988	67,982
1998	46,244
2008	37,261

#### SOURCE DATA

Motor Vehicle Traffic Fatalities and Fatality Rates

*Every 10 years 1968-2008*

<u>Year</u>	<u>Vehicle Miles Traveled</u>	<u>Total Fatalities</u>	<u>Fatality Rate</u>
1968	1,015,869	52,725	5.19
1978	1,544,704	50,331	3.26
1988	2,025,962	47,087	2.32
1998	2,625,000	41,501	1.58
2008	2,925,000	37,261	1.27

## 20-YEAR ANALYSIS: INJURIES / FATALITIES

### Estimated 2008 Traffic Injuries and Fatalities: 1988-2008

Assuming Fatality/ Injury Rate of Corresponding Year

*Every 5 years*

<u>Year</u>	<u>Injuries</u>	<u>Fatalities</u>
1988	4,931,879	67,982
1993	4,009,937	51,127
1998	3,556,800	46,244
2003	2,923,988	43,403
2008	2,346,000	37,261

#### SOURCE DATA

Motor Vehicle Traffic Injuries, Fatalities and Rates

*Every 5 years 1988-2008*

<u>Year</u>	<u>Vehicle Miles Traveled</u>	<u>Total Injuries</u>	<u>Injury Rate</u>	<u>Total Fatalities</u>	<u>Fatality Rate</u>
1988	2,025,962	3,416,000	169	47,087	2.32
1993	2,297,000	3,149,000	137	40,150	1.75
1998	2,625,000	3,192,000	122	41,501	1.58
2003	2,890,000	2,889,000	100	42,884	1.48
2008	2,925,000	2,346,000	80	37,261	1.27

#### Notes:

- Vehicle Miles Traveled in millions
- Rates per 100 million Vehicle Miles Traveled
- Estimates assume fatality or injury rate of corresponding year in 2008 VMT
- 2008 VMT numbers are FHWA estimates as of June 2009
- Injury data not available before 1988

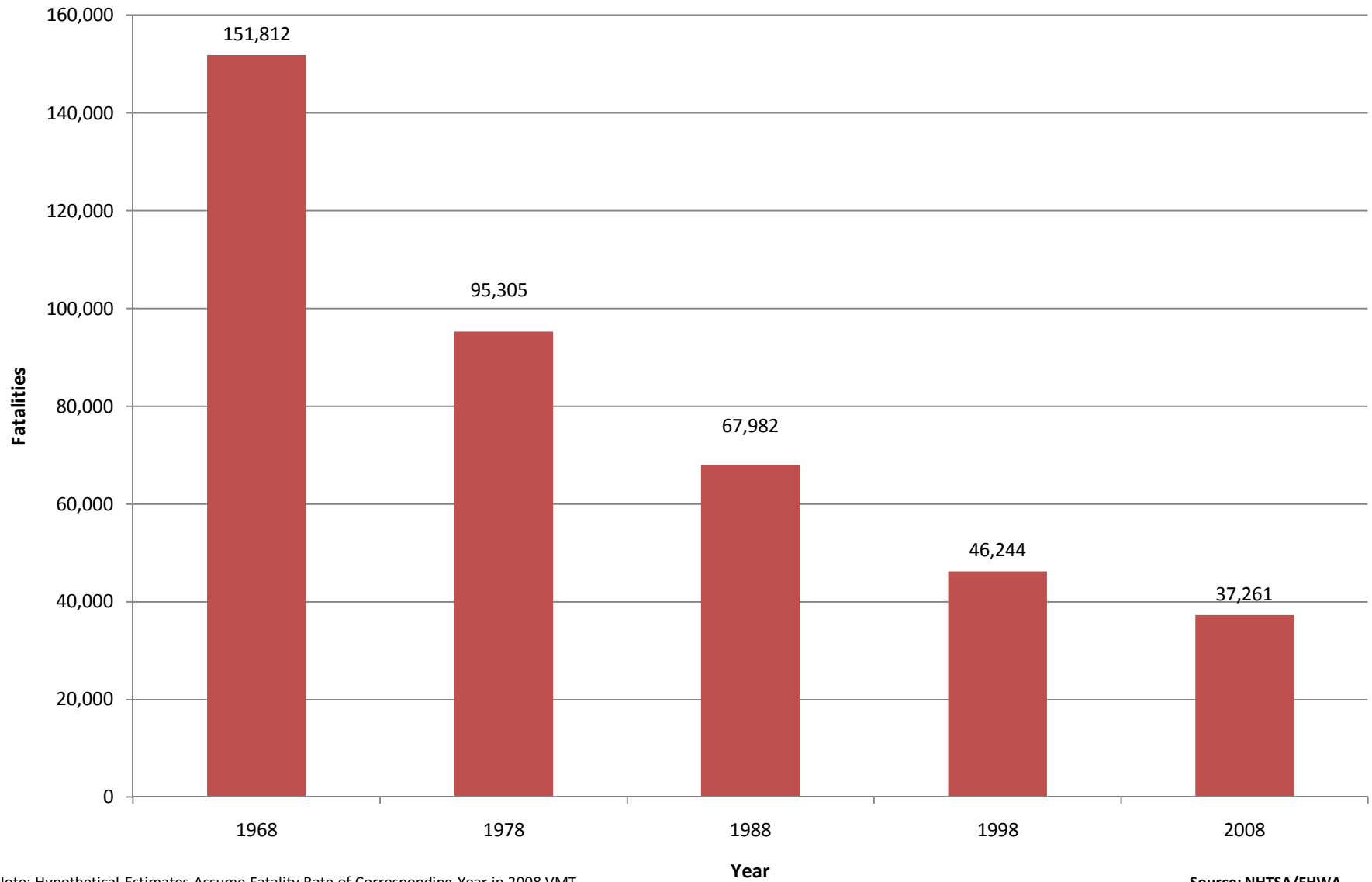
Sources: National Highway Traffic Safety Administration; Federal Highway Administration





# Estimated 2008 Traffic Fatalities: 1968-2008

Assuming Fatality Rate of Corresponding Year



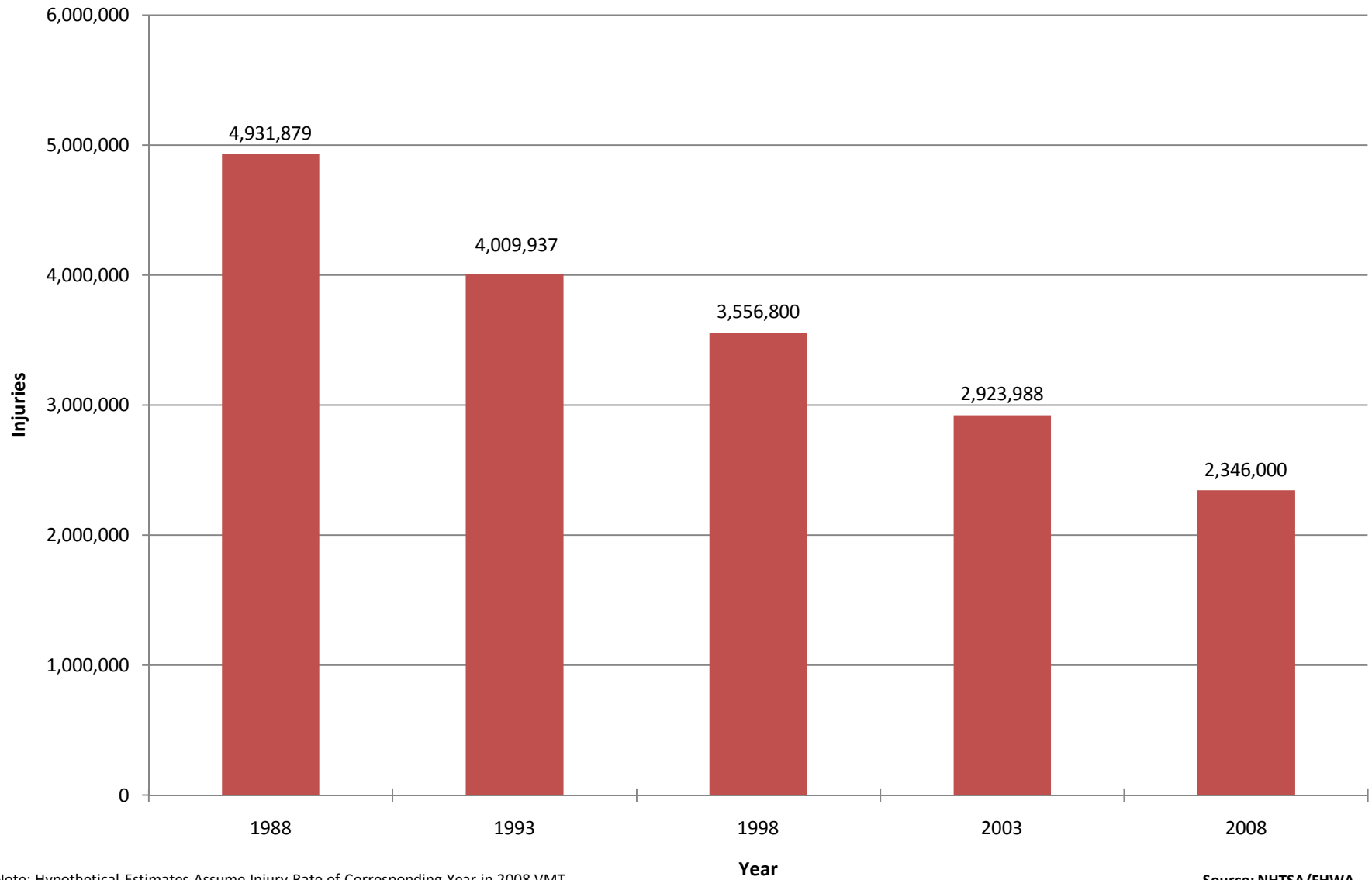
Note: Hypothetical Estimates Assume Fatality Rate of Corresponding Year in 2008 VMT

Source: NHTSA/FHWA



# Estimated 2008 Traffic Injuries: 1988-2008

Assuming Injury Rate of Corresponding Year



Note: Hypothetical Estimates Assume Injury Rate of Corresponding Year in 2008 VMT

Source: NHTSA/FHWA