



# *1940-2008 Michigan Crash Overview*

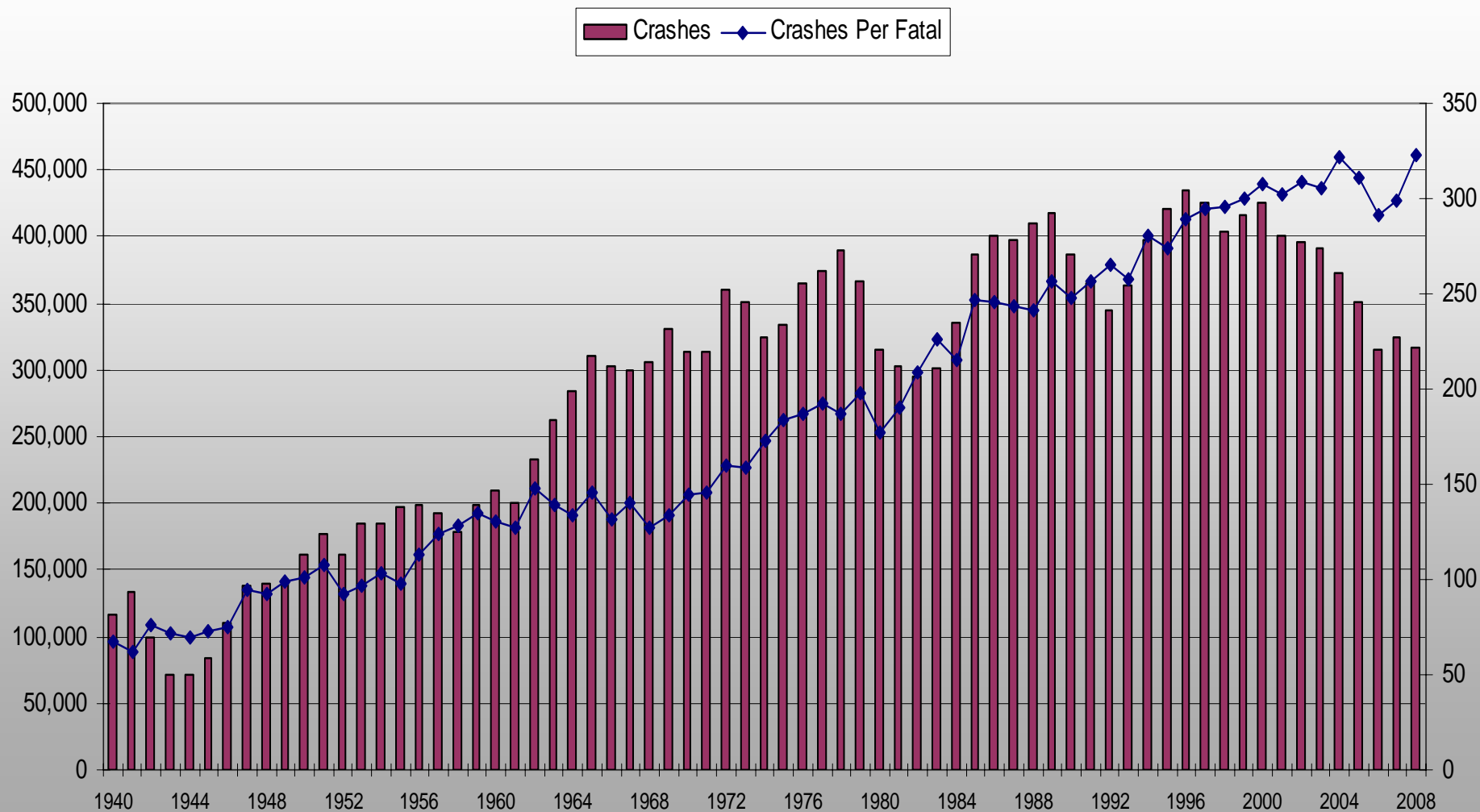
*“Statistics regarding street and highway accidents are so vital to any comprehensive understanding and treatment of the safety problem that their collection and analysis in every State and community are essential.”*

*National Safety Conference – 1924  
Washington D.C.*

*1940-2008 Michigan Crash Trends*



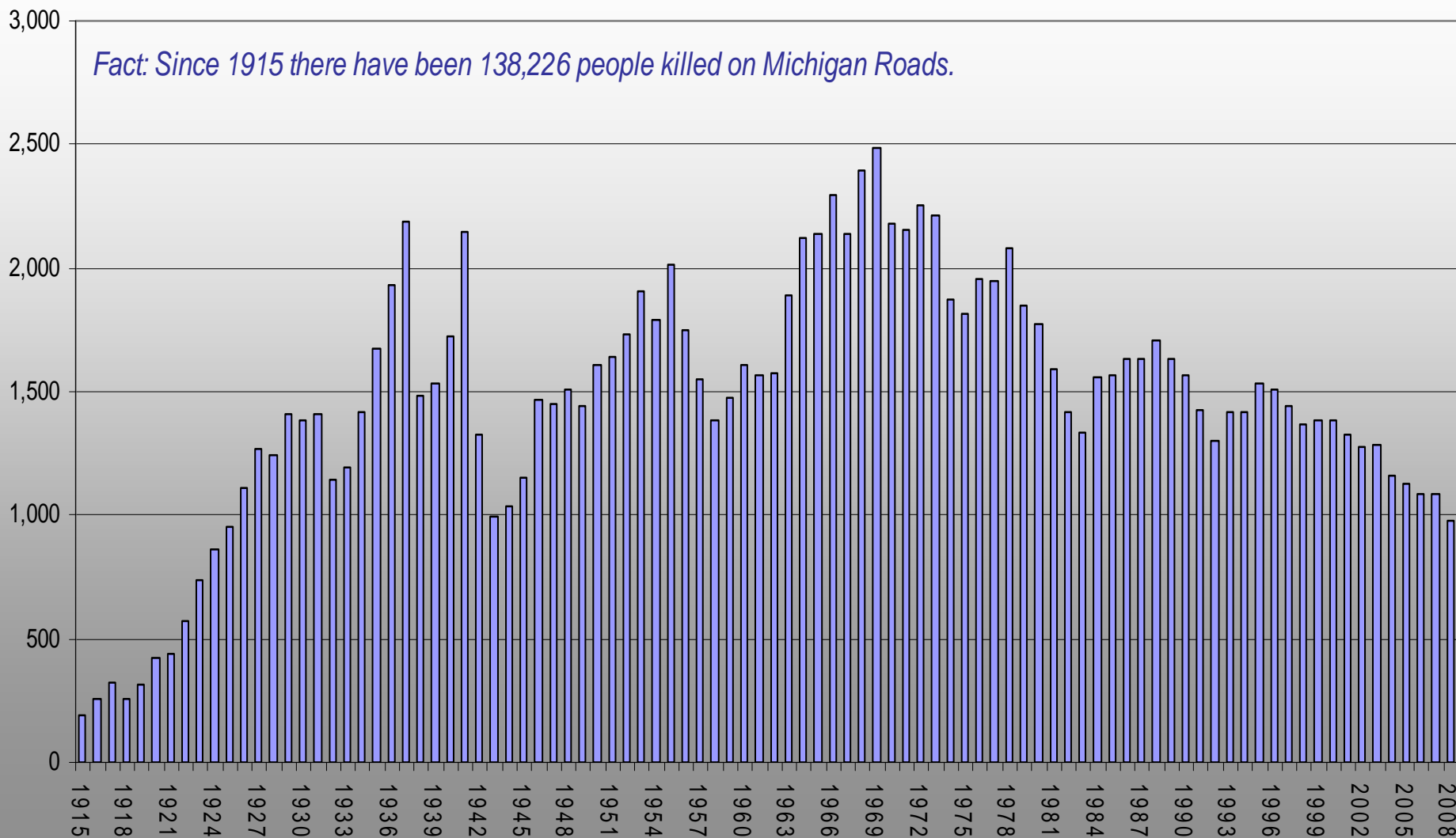
# 1940-2008 Crashes per 1 Fatality





# 1915-2008 Michigan Vehicle Fatalities

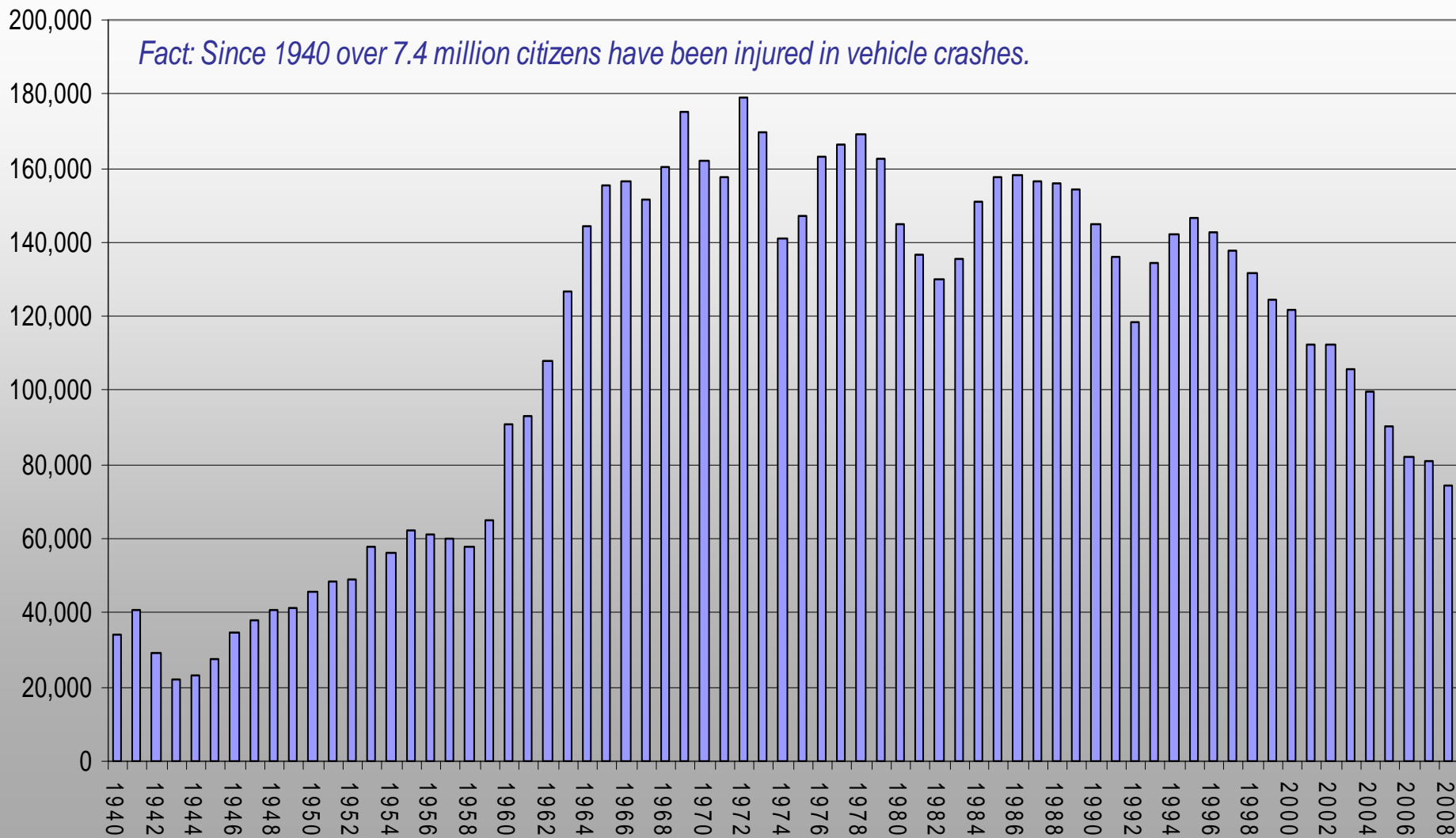
*Fact: Since 1915 there have been 138,226 people killed on Michigan Roads.*





# 1940-2008 Michigan Vehicle Injuries

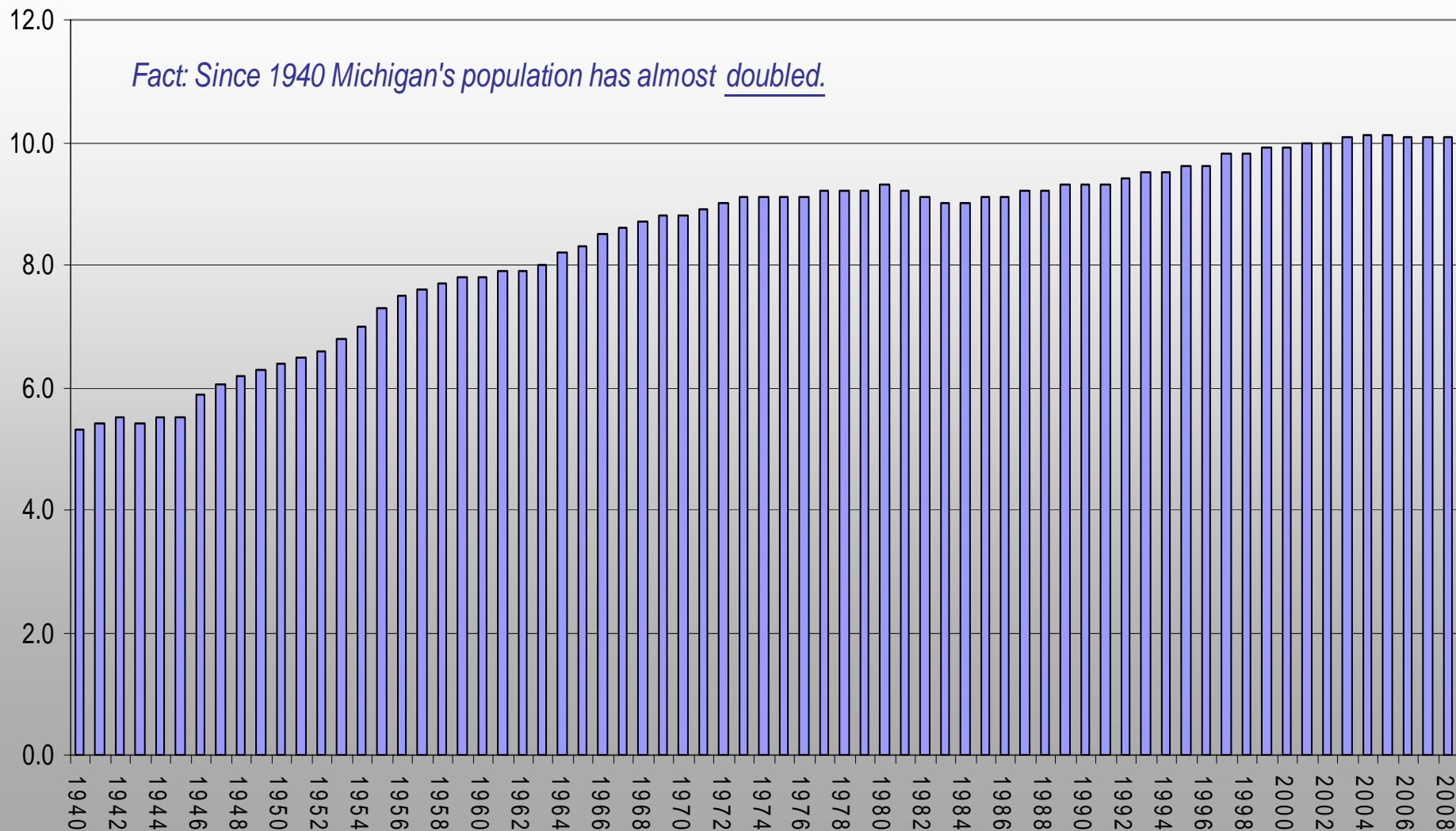
*Fact: Since 1940 over 7.4 million citizens have been injured in vehicle crashes.*





# 1940-2008 Michigan Population (millions)

*Fact: Since 1940 Michigan's population has almost doubled.*

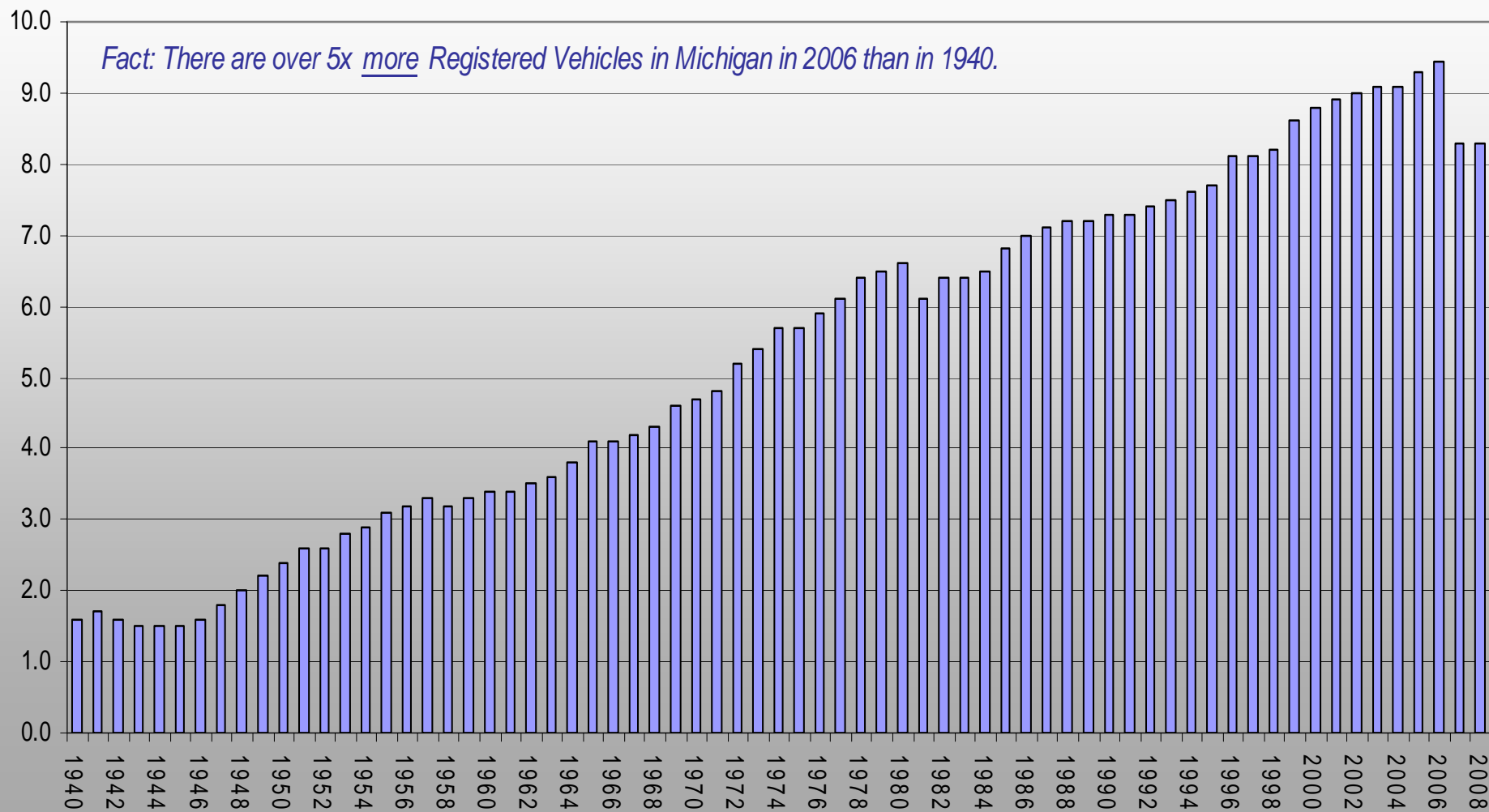




# 1940-2008 Michigan Registered Vehicles

(millions)

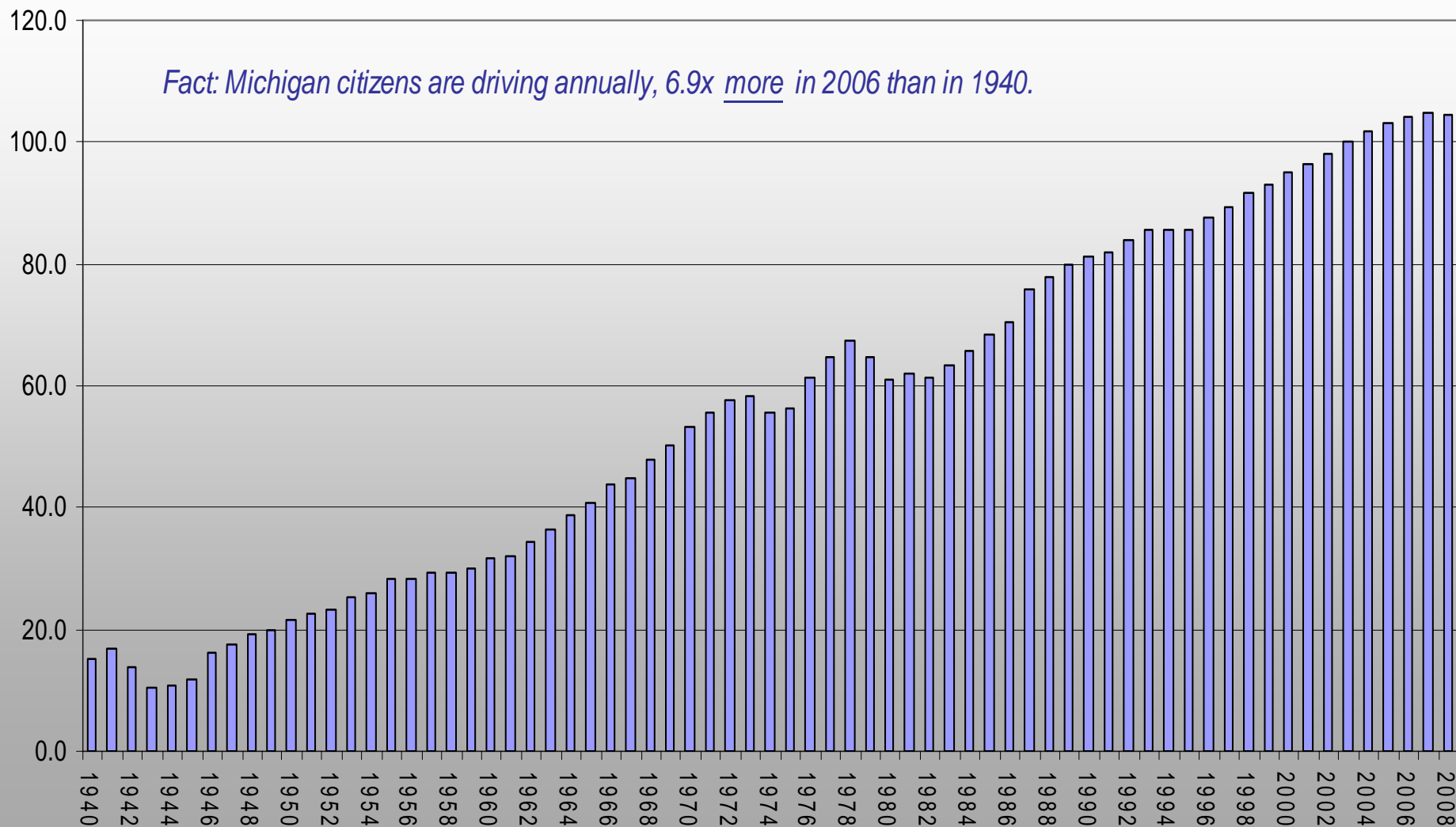
*Fact: There are over 5x more Registered Vehicles in Michigan in 2006 than in 1940.*





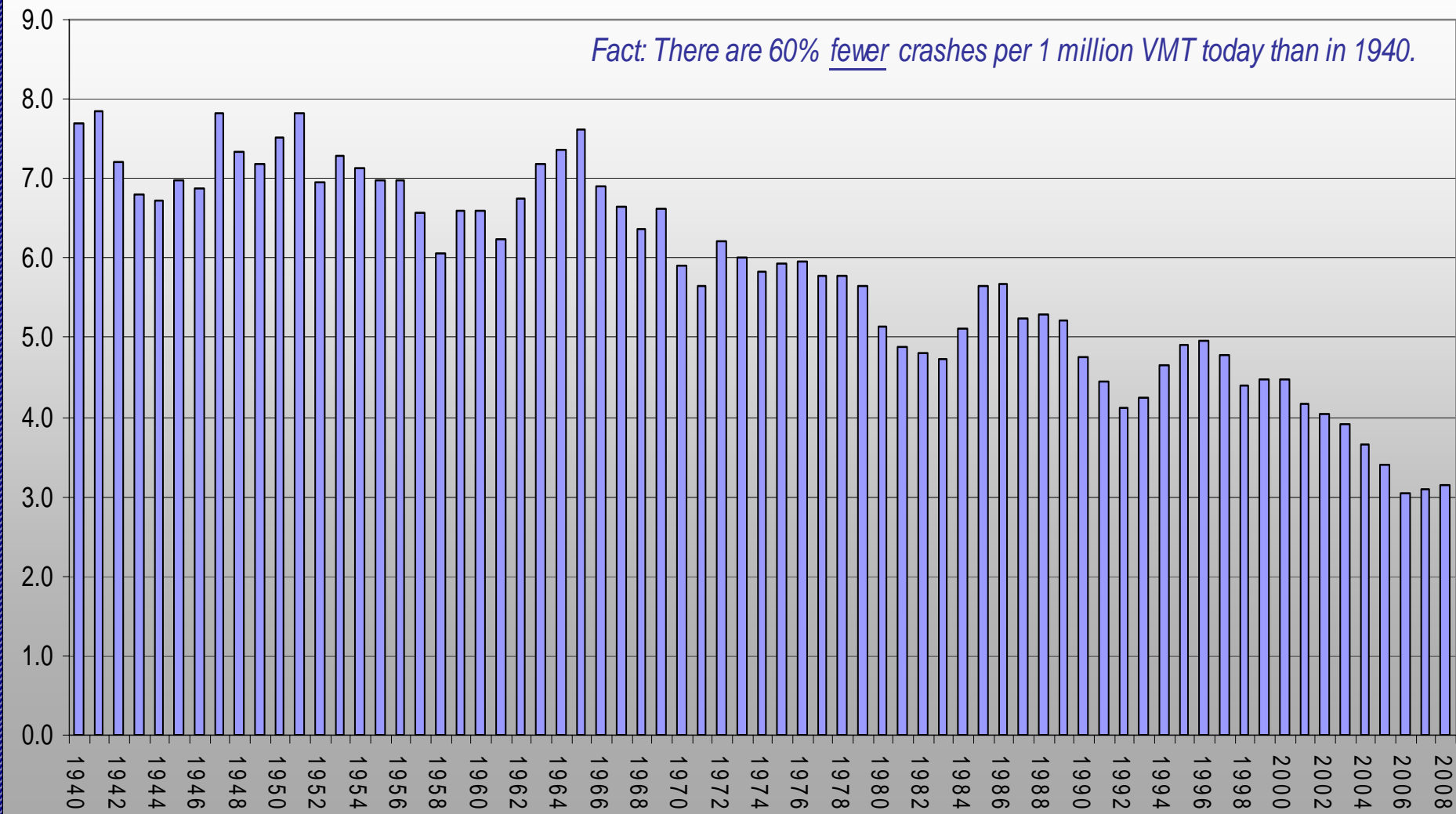
# 1940-2008 Michigan Vehicle Miles Traveled (billions)

*Fact: Michigan citizens are driving annually, 6.9x more in 2006 than in 1940.*





# 1940-2008 Michigan Crash Rate / 1 Million Vehicle Miles Traveled

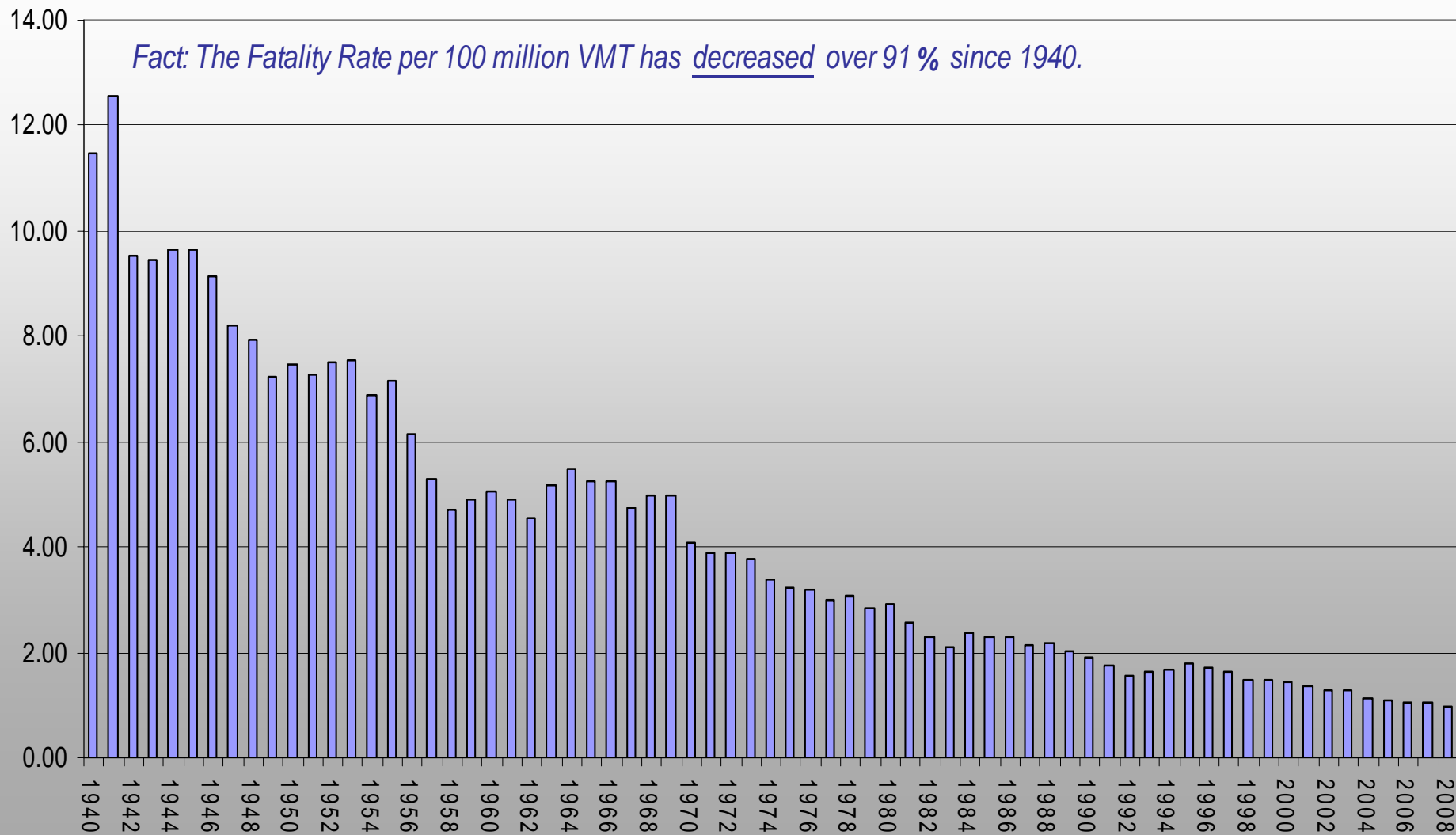






# 1940-2008 Michigan Fatality Rate / 100 Million Vehicle Miles Traveled

*Fact: The Fatality Rate per 100 million VMT has decreased over 91 % since 1940.*



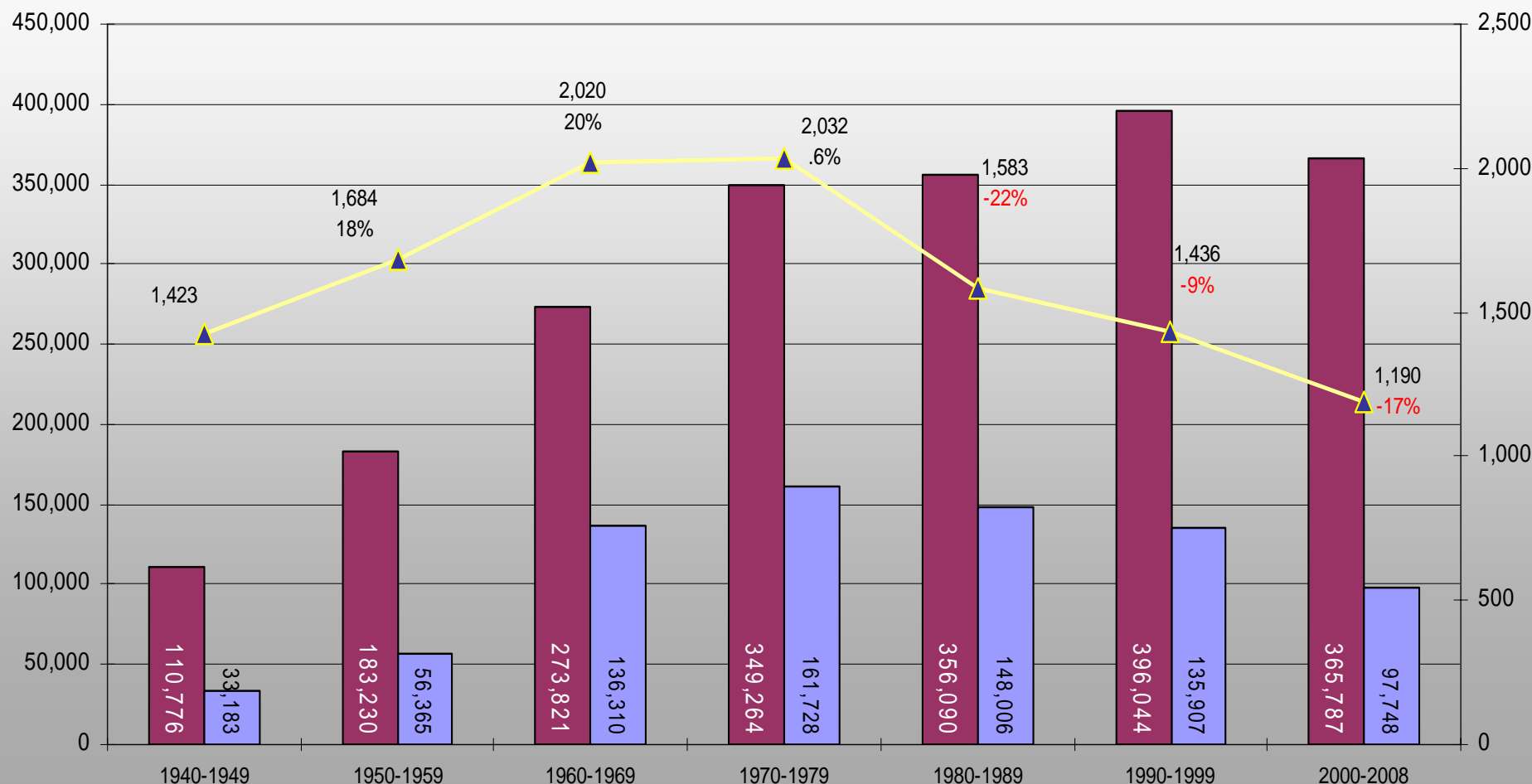
# *1940-2008 Michigan 10-year Averages*



# 1940-2008 Ten Year Averages

*Fact: Since the 1960's:*  
Fatalities: Decreased 41%  
Injuries: Decreased 28%  
Crashes: Increased 25%

■ Avg. Crashes ■ Avg. Injuries ▲ Avg. Fatalities



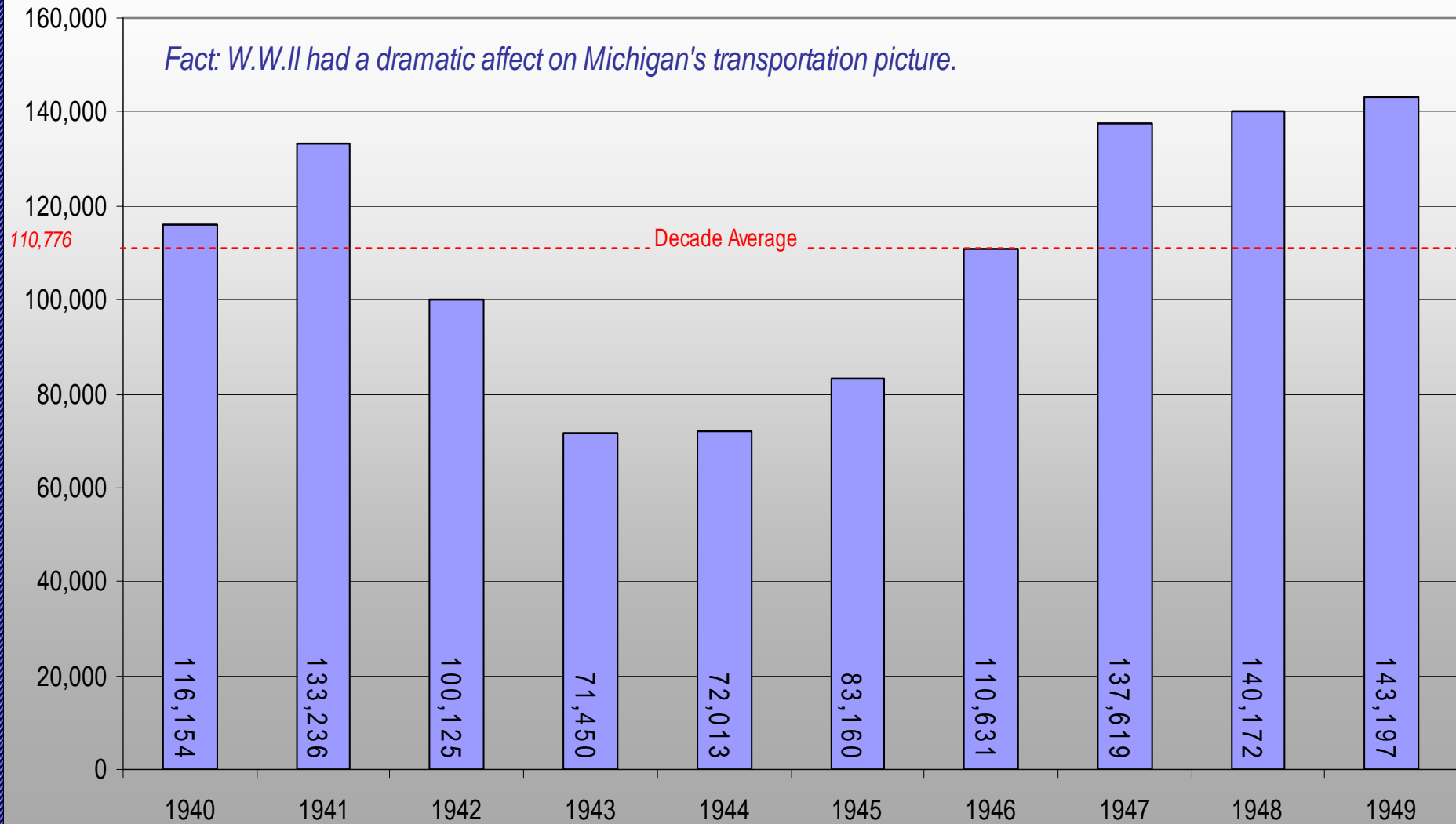
289,628

68 Year Average



# 1940-1949 Michigan Crashes

*Fact: W.W.II had a dramatic effect on Michigan's transportation picture.*



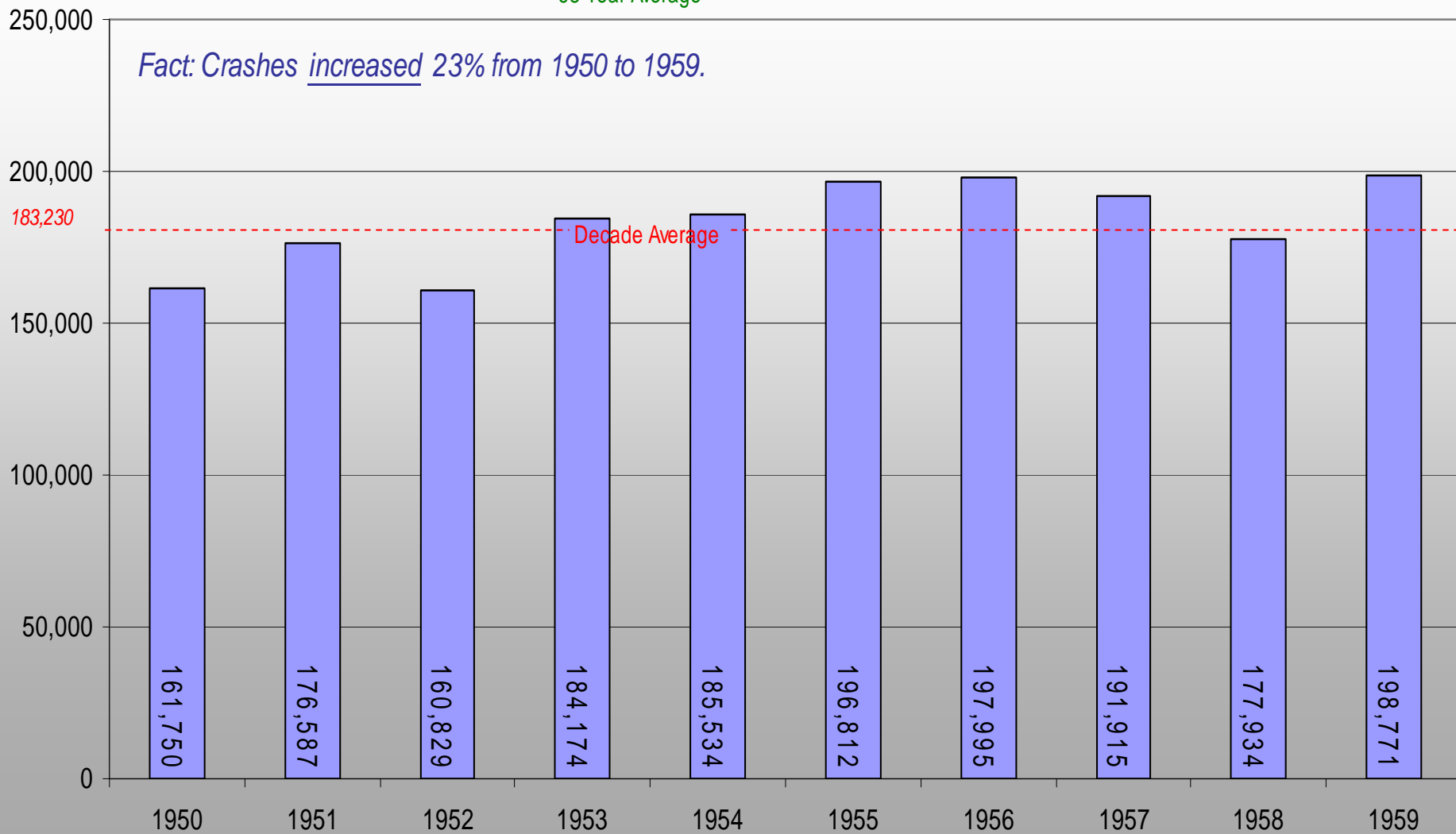


# 1950-1959 Michigan Crashes

289,628

68 Year Average

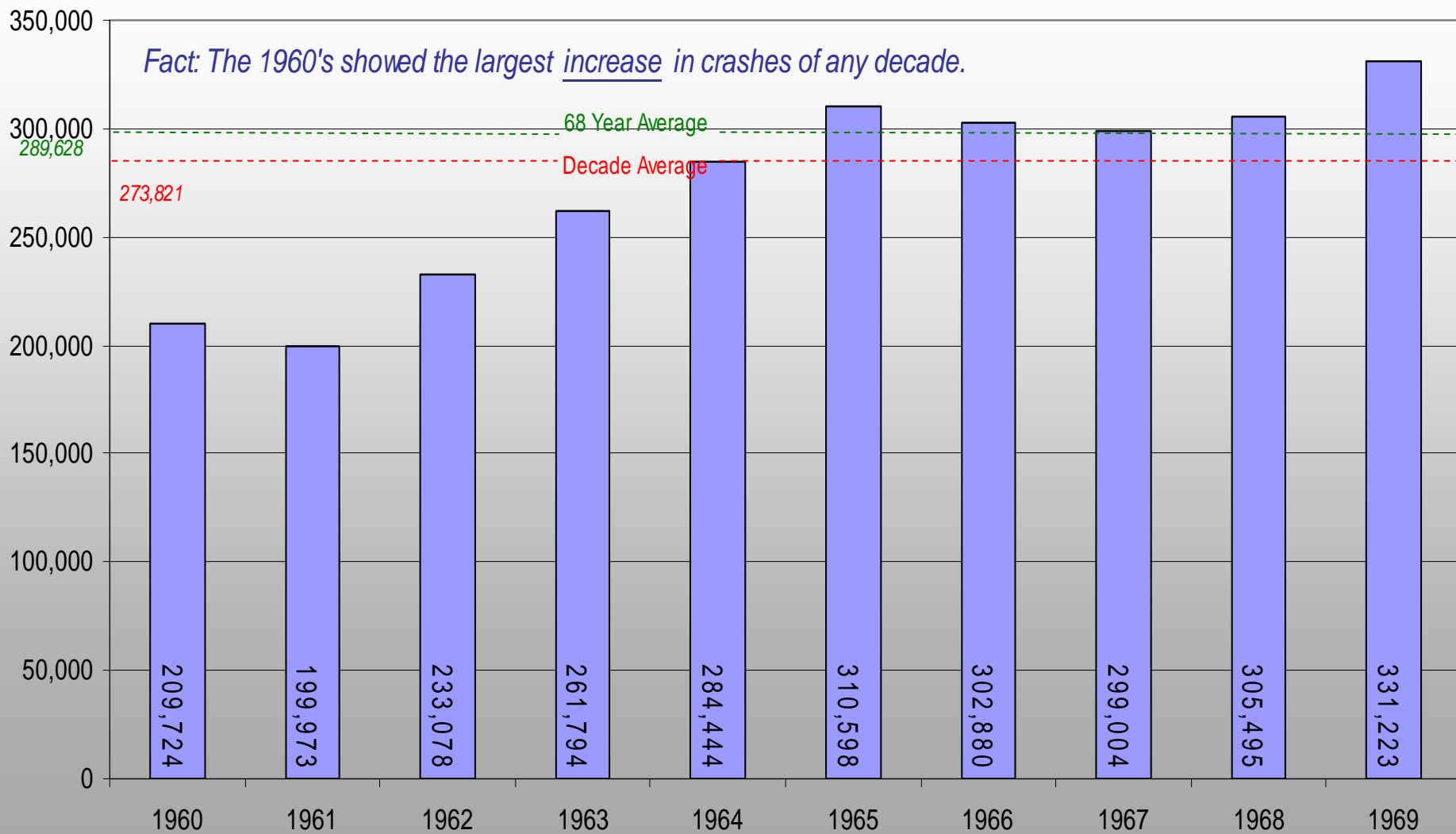
Fact: Crashes increased 23% from 1950 to 1959.





# 1960-1969 Michigan Crashes

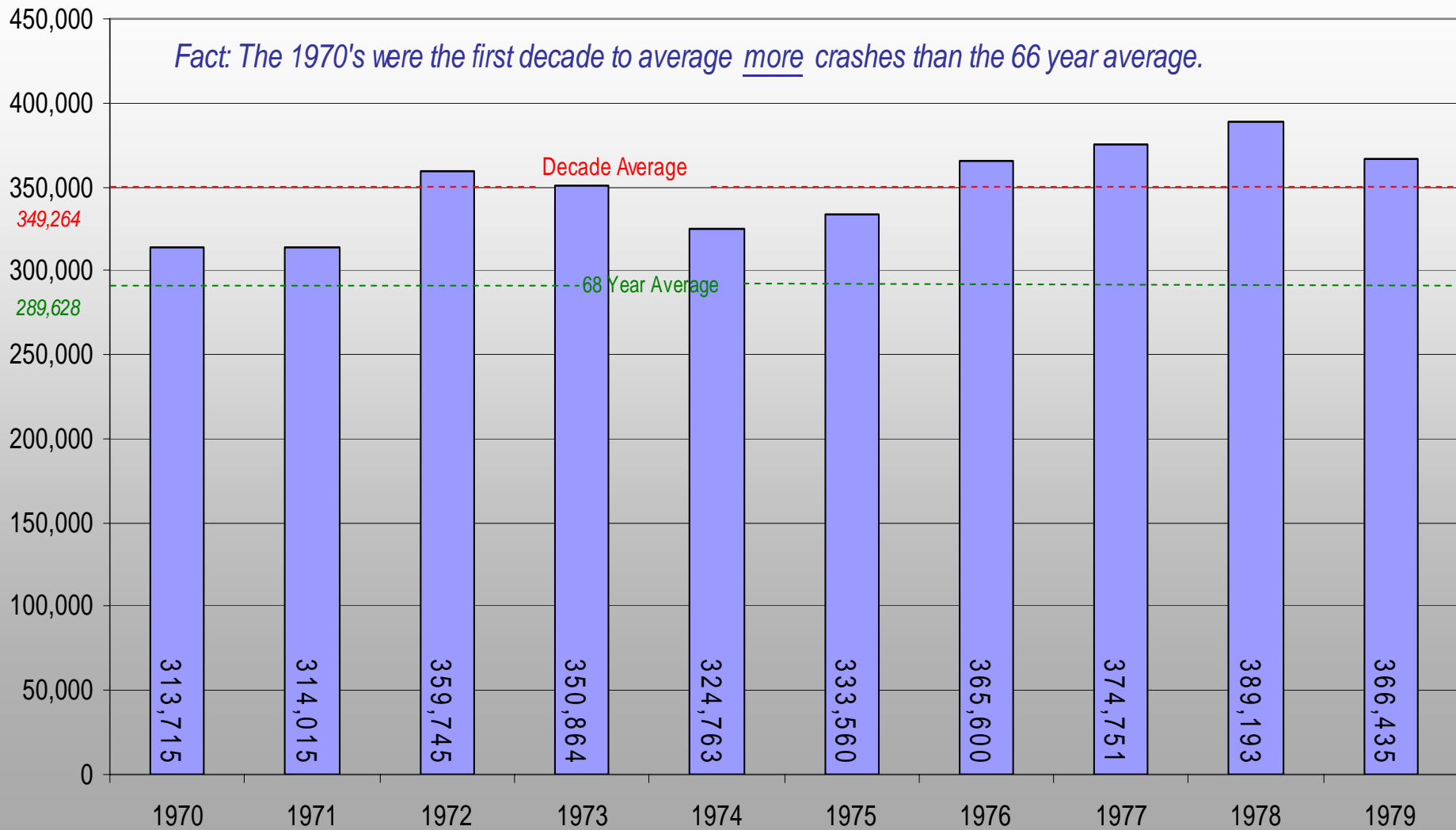
*Fact: The 1960's showed the largest increase in crashes of any decade.*





# 1970-1979 Michigan Crashes

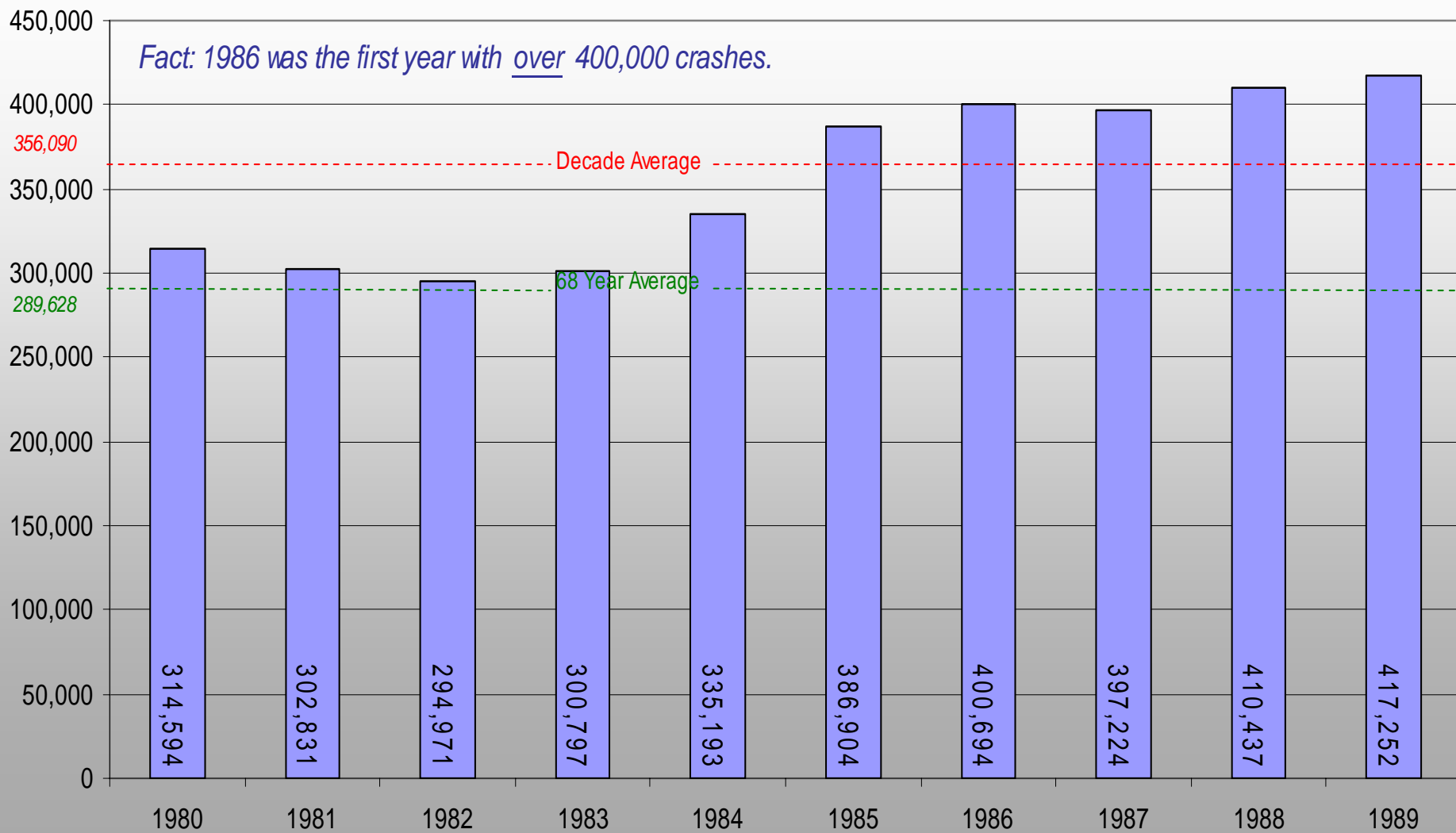
*Fact: The 1970's were the first decade to average more crashes than the 66 year average.*





# 1980-1989 Michigan Crashes

*Fact: 1986 was the first year with over 400,000 crashes.*

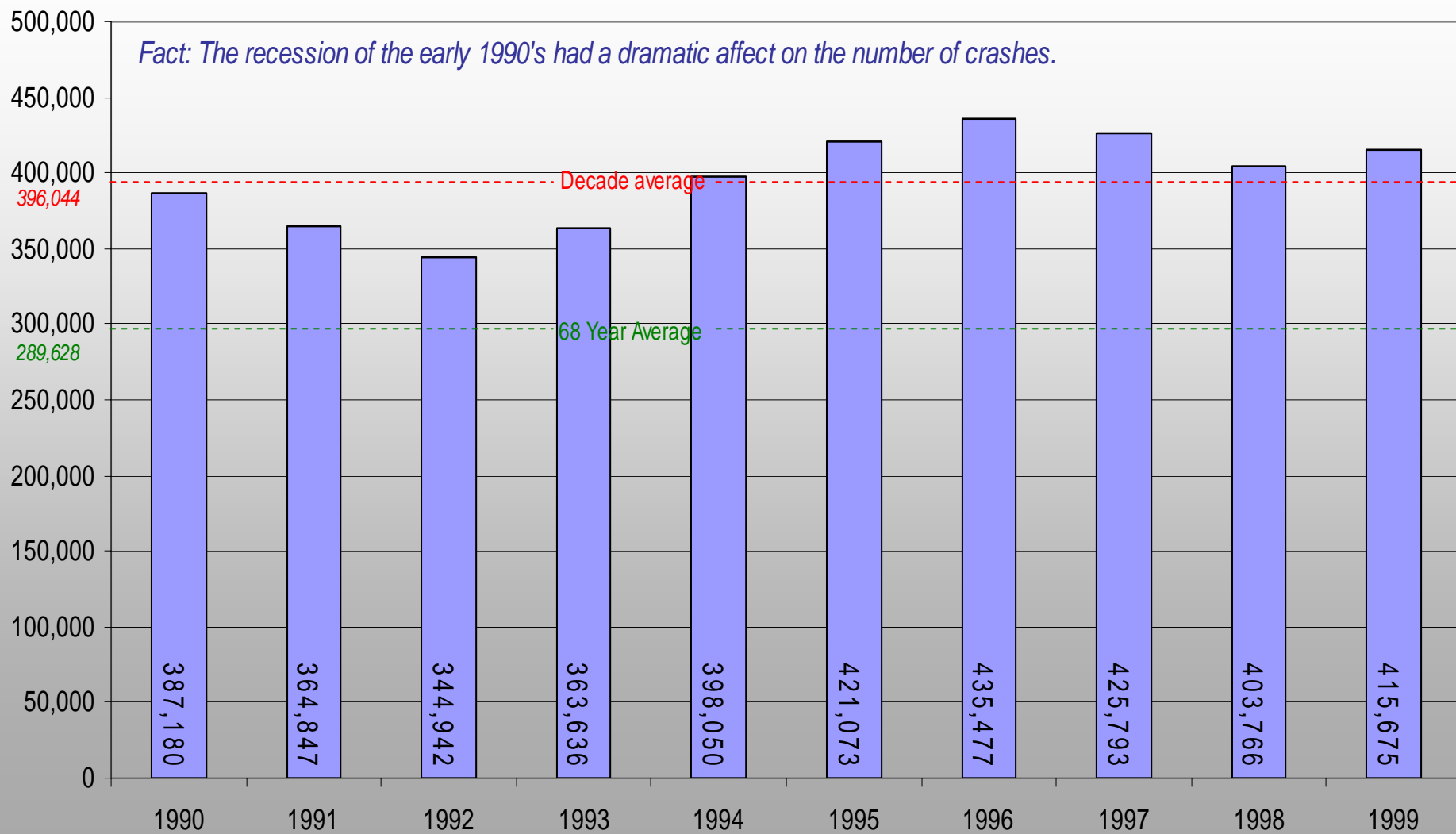






# 1990-1999 Michigan Crashes

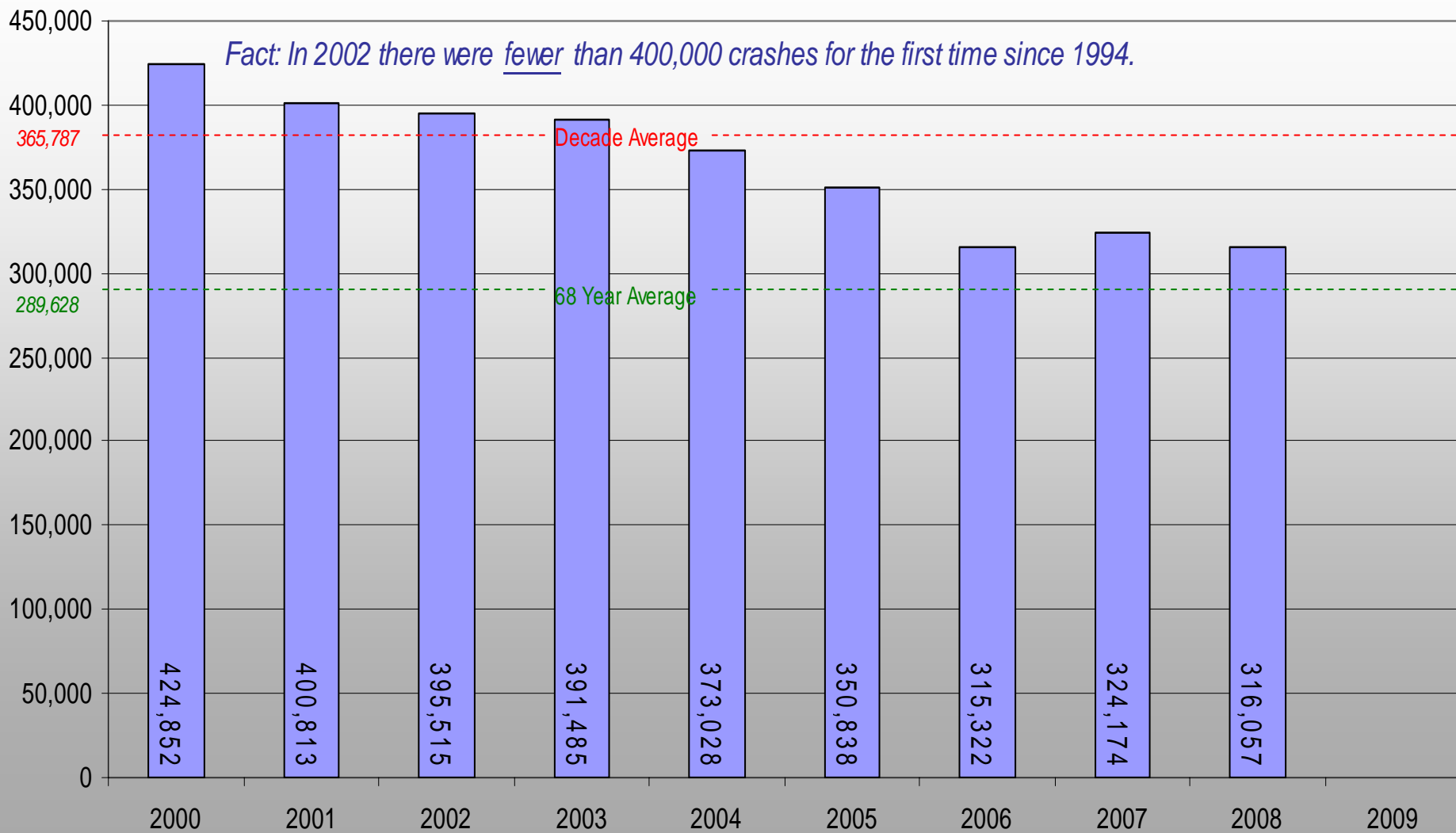
*Fact: The recession of the early 1990's had a dramatic effect on the number of crashes.*





# 2000-2008 Michigan Crashes

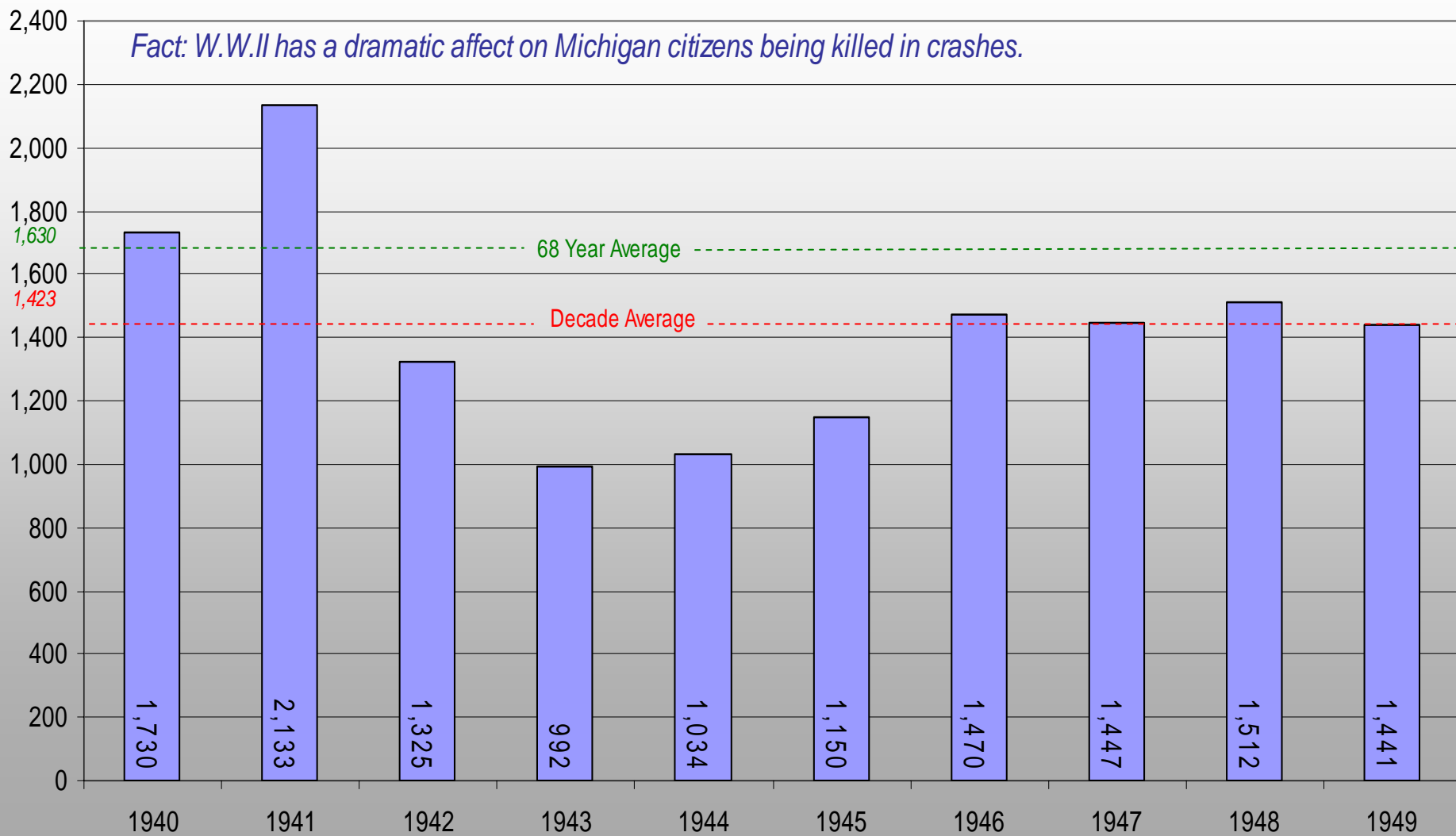
*Fact: In 2002 there were fewer than 400,000 crashes for the first time since 1994.*





# 1940-1949 Michigan Fatalities

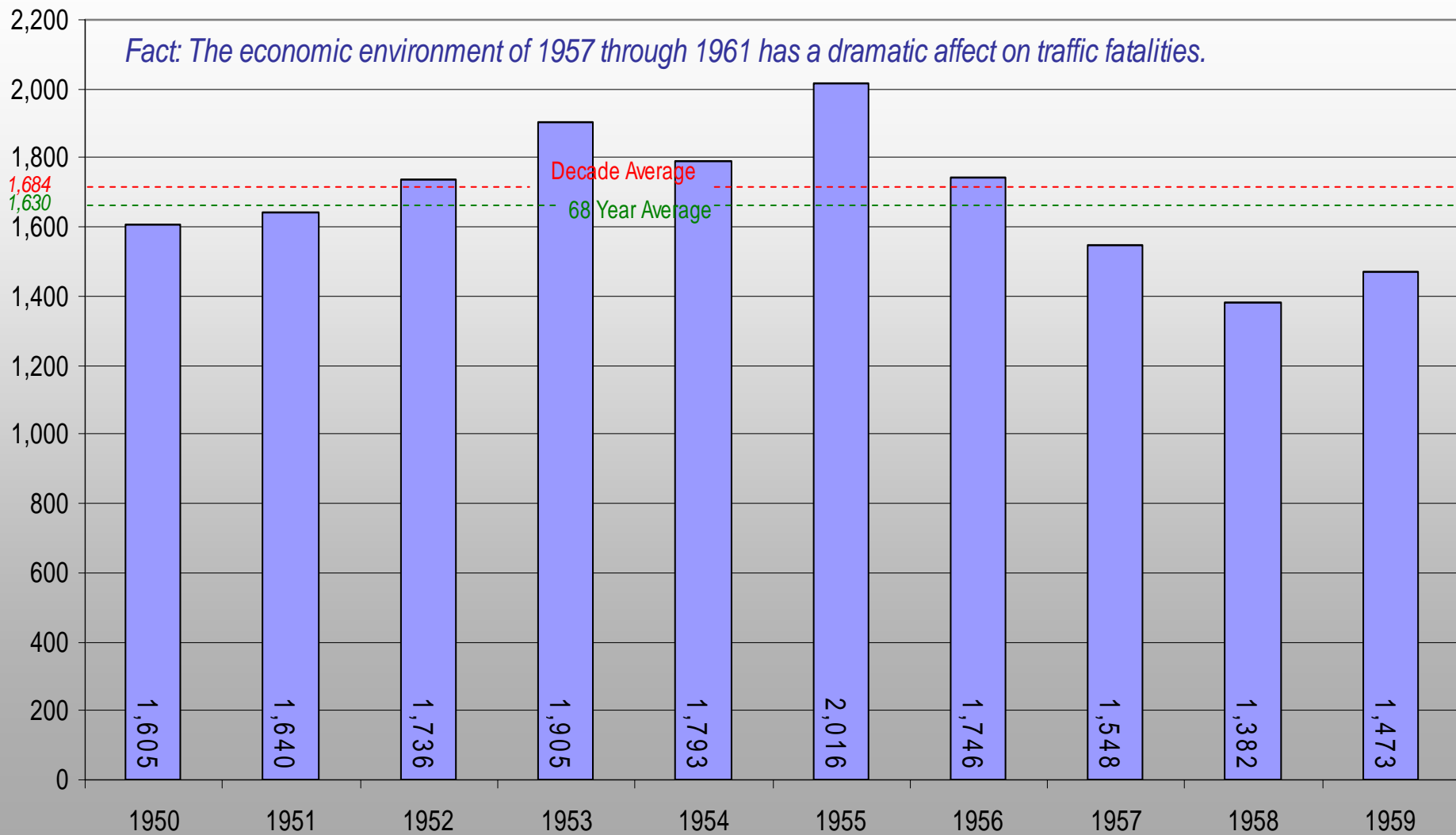
*Fact: W.W.II has a dramatic affect on Michigan citizens being killed in crashes.*





# 1950-1959 Michigan Fatalities

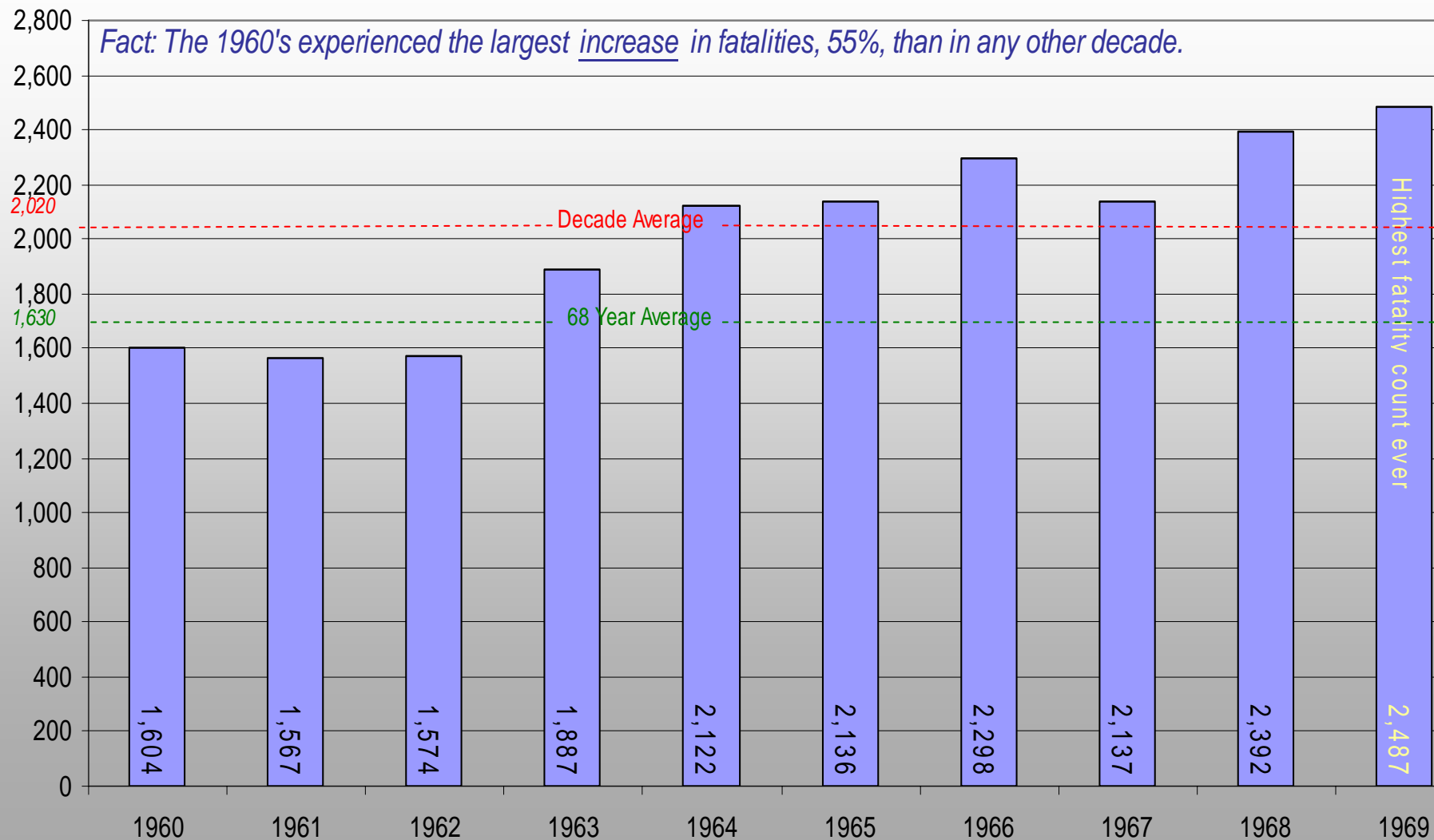
*Fact: The economic environment of 1957 through 1961 has a dramatic affect on traffic fatalities.*





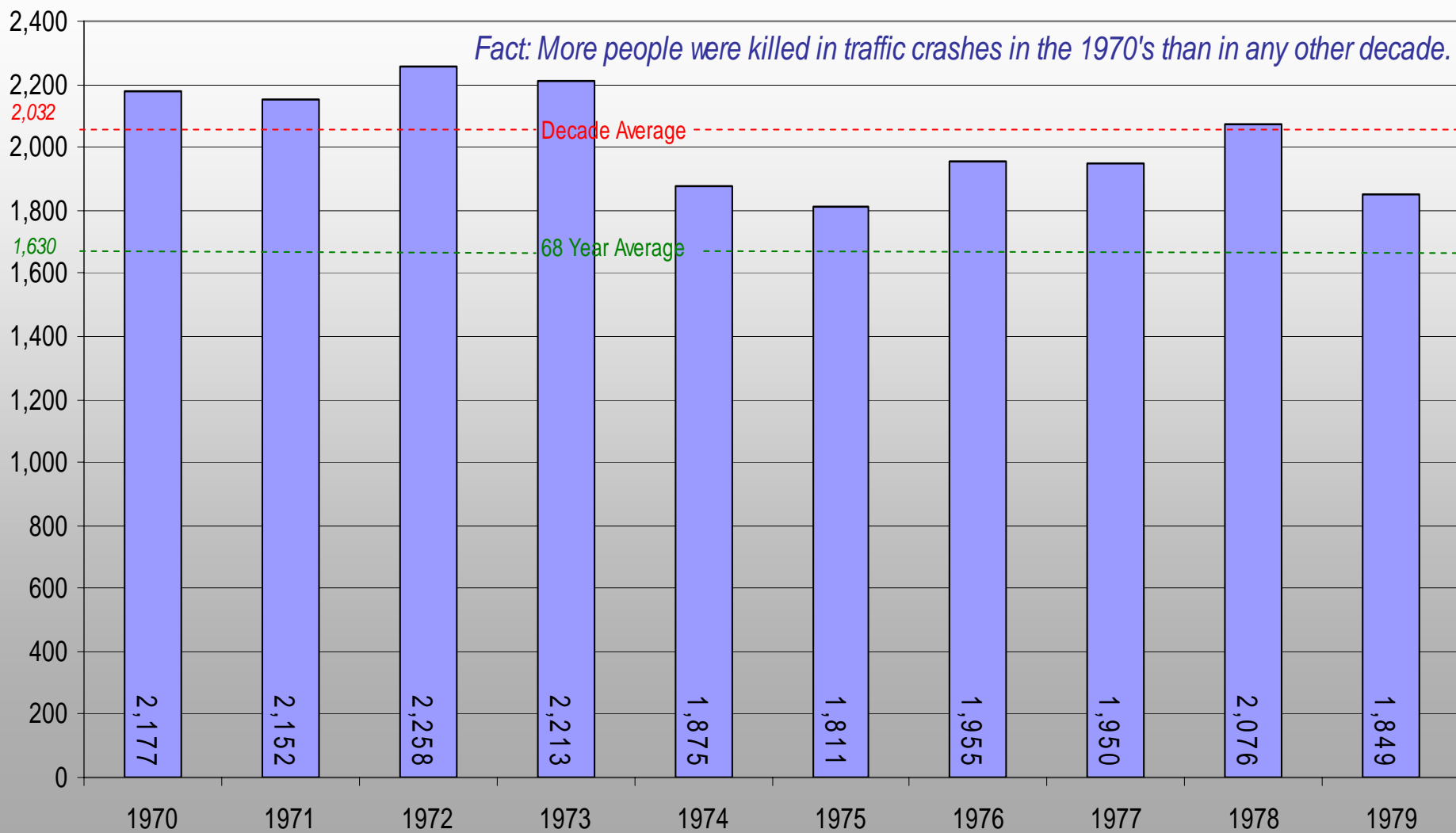
# 1960-1969 Michigan Fatalities

*Fact: The 1960's experienced the largest increase in fatalities, 55%, than in any other decade.*





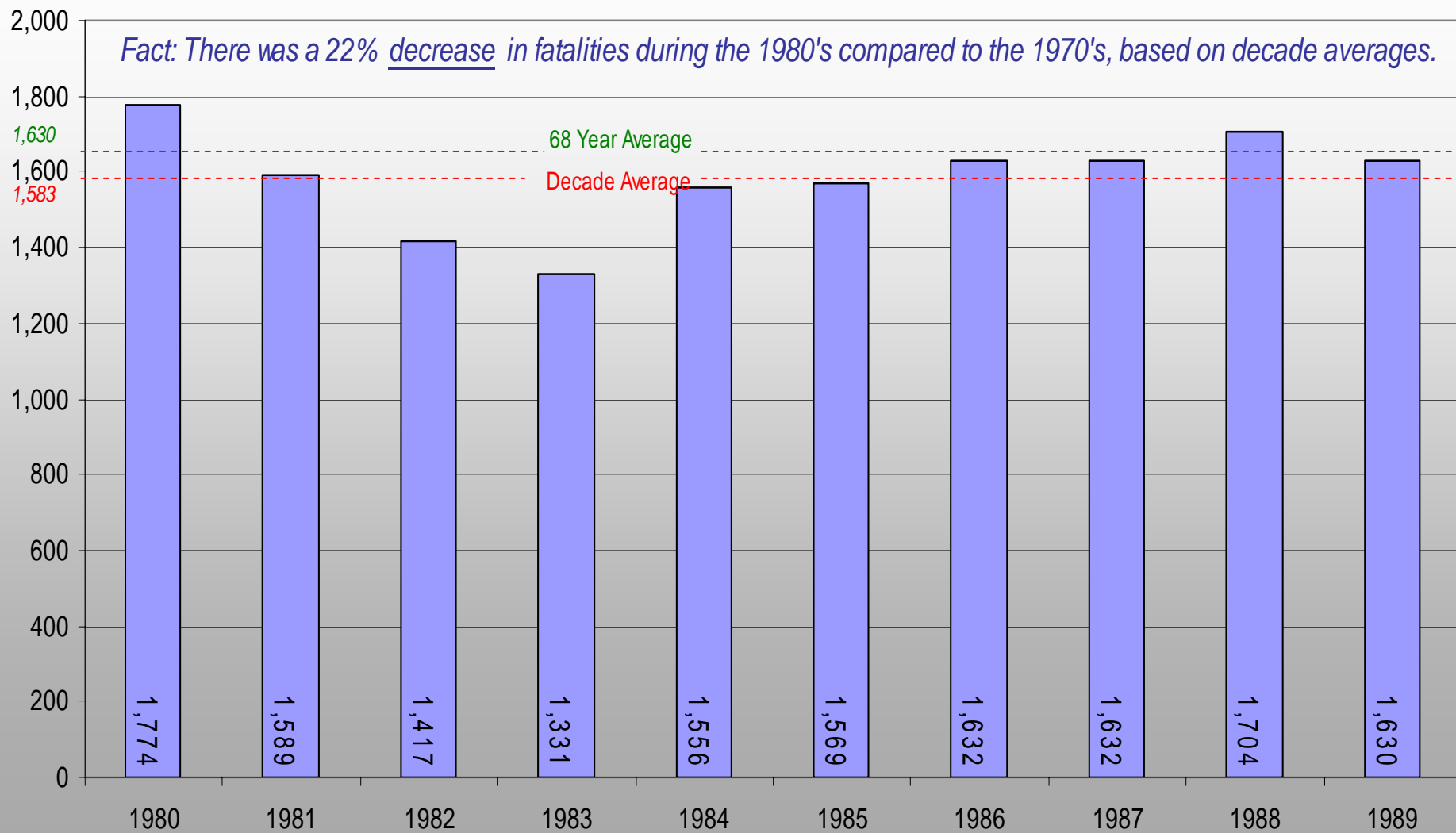
# 1970-1979 Michigan Fatalities





# 1980-1989 Michigan Fatalities

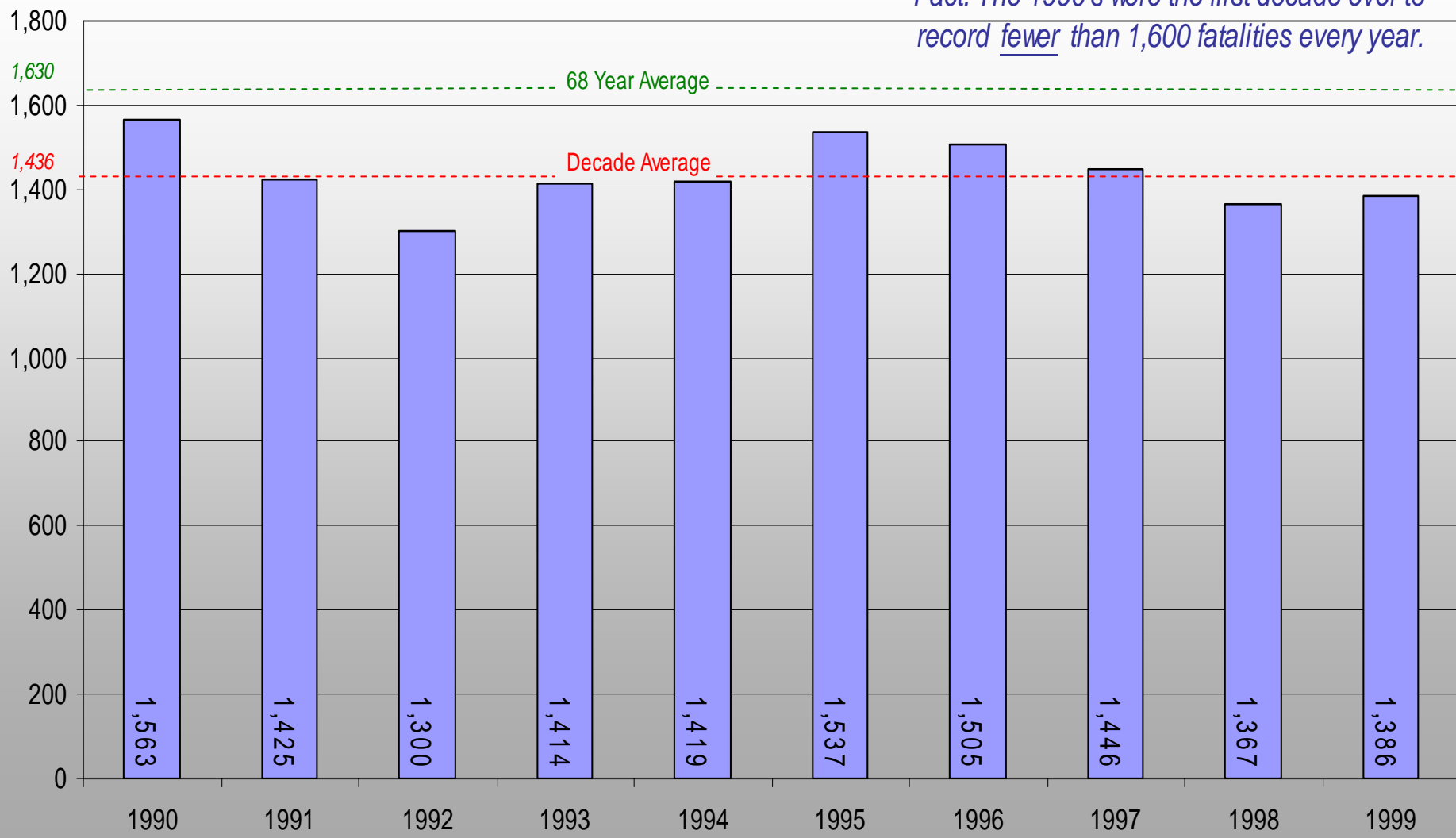
*Fact: There was a 22% decrease in fatalities during the 1980's compared to the 1970's, based on decade averages.*





# 1990-1999 Michigan Fatalities

*Fact: The 1990's were the first decade ever to record fewer than 1,600 fatalities every year.*







# 2000-2008 Michigan Fatalities

1,630

1,600

68 Year Average

Fact 1: 2008 was the first year since 1926 there were fewer than 1,000 fatalities.

Fact 2: Fatalities have decreased 28% since 2000.

1,400

1,200

1,000

800

600

400

200

0

Decade Average

1,190

2000

2001

2002

2003

2004

2005

2006

2007

2008

2009

1,382

1,328

1,279

1,283

1,159

1,129

1,084

1,084

980



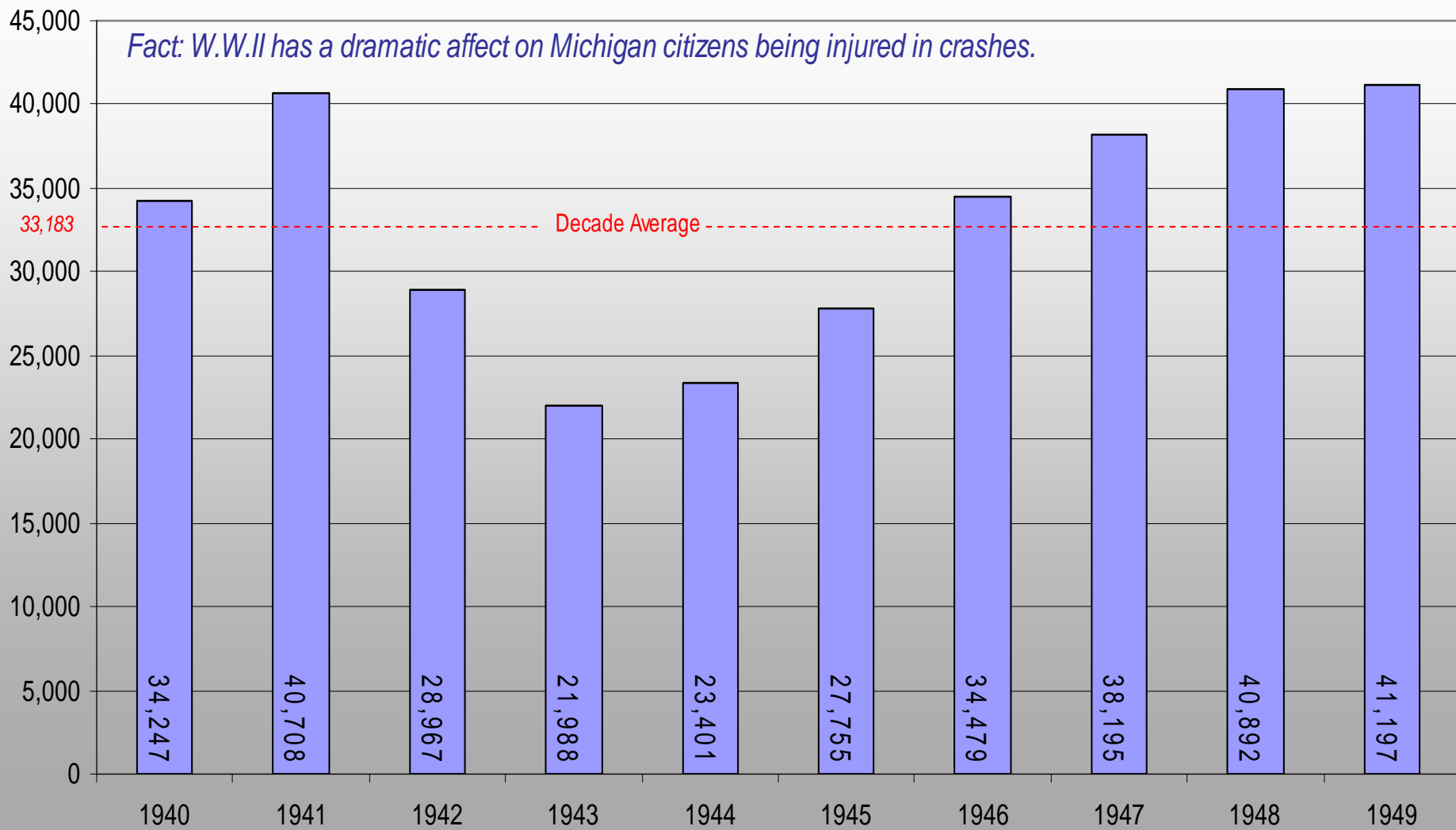


110,668

68 Year Average

# 1940-1949 Michigan Injuries

*Fact: W.W.II has a dramatic affect on Michigan citizens being injured in crashes.*



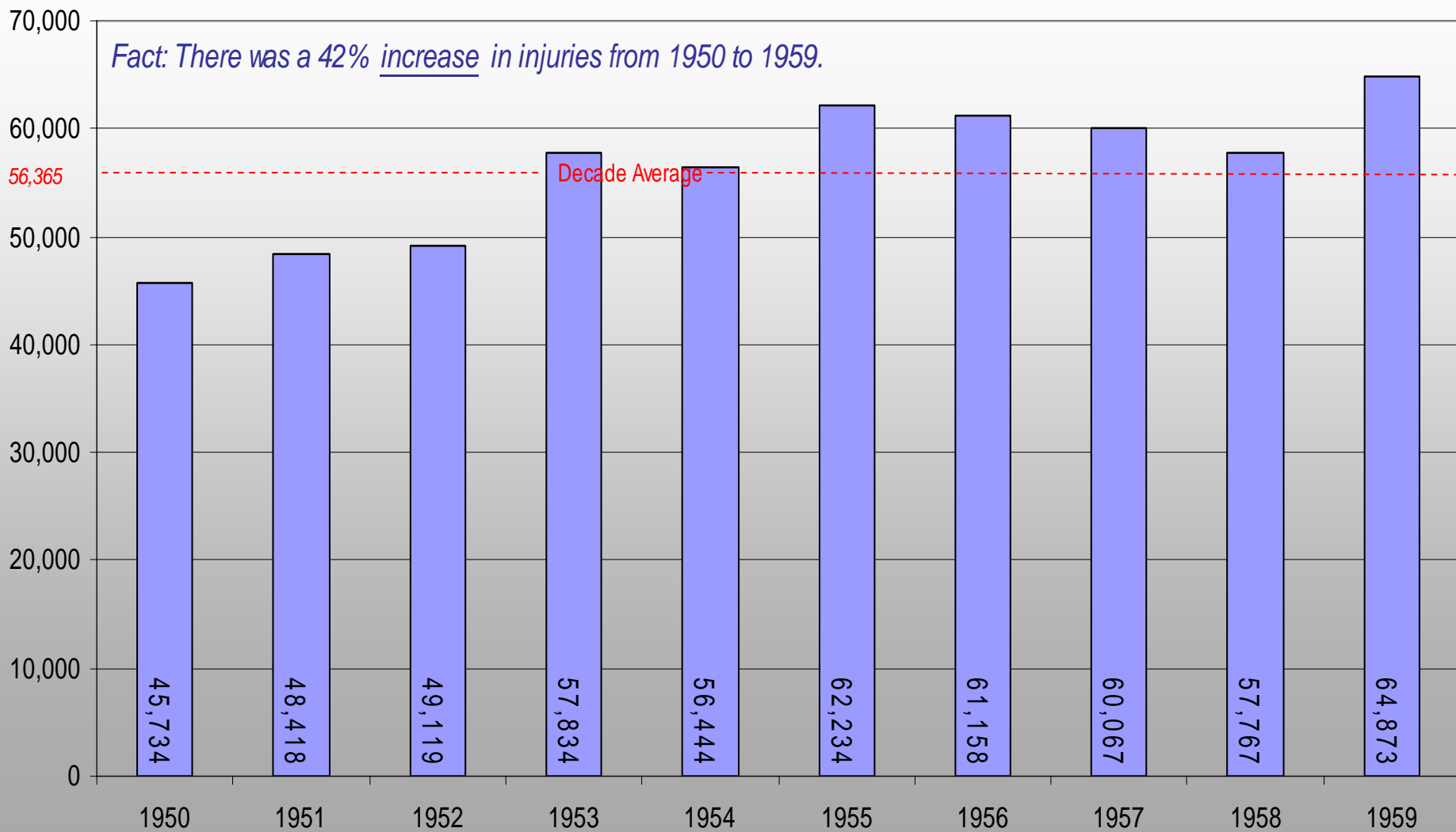
110,668

68 Year Average



# 1950-1959 Michigan Injuries

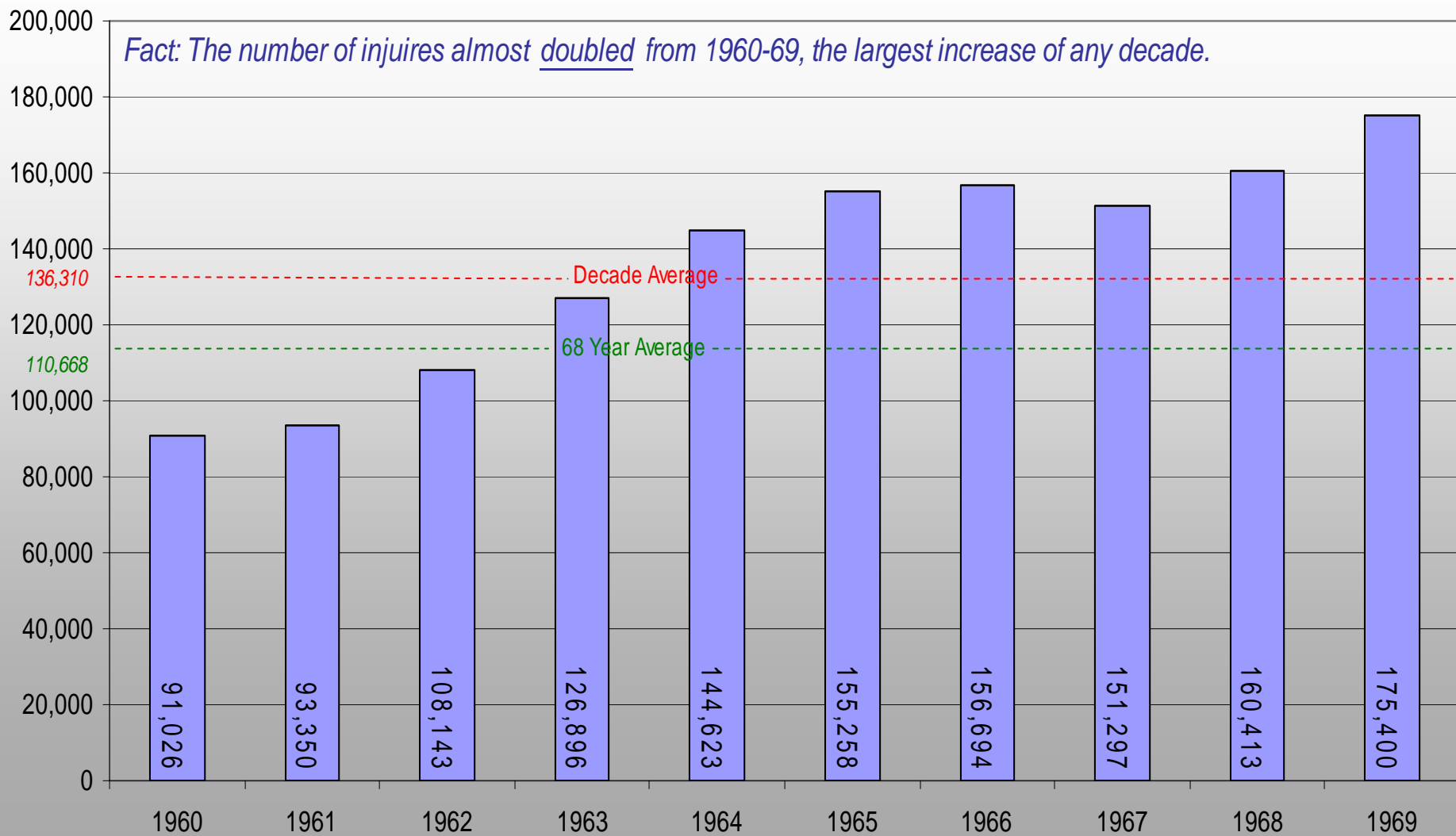
Fact: There was a 42% increase in injuries from 1950 to 1959.





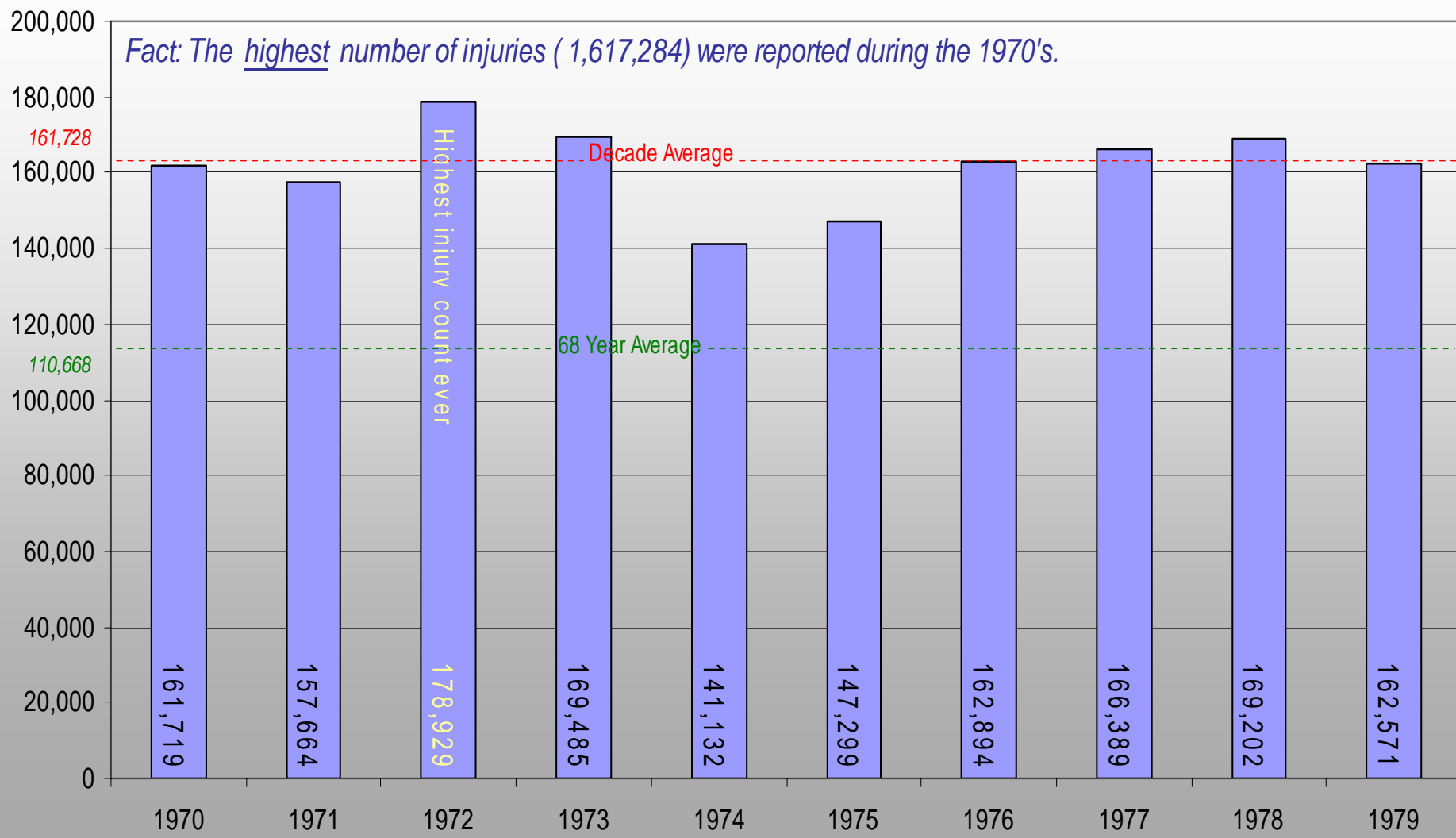
# 1960-1969 Michigan Injuries

*Fact: The number of injuires almost doubled from 1960-69, the largest increase of any decade.*





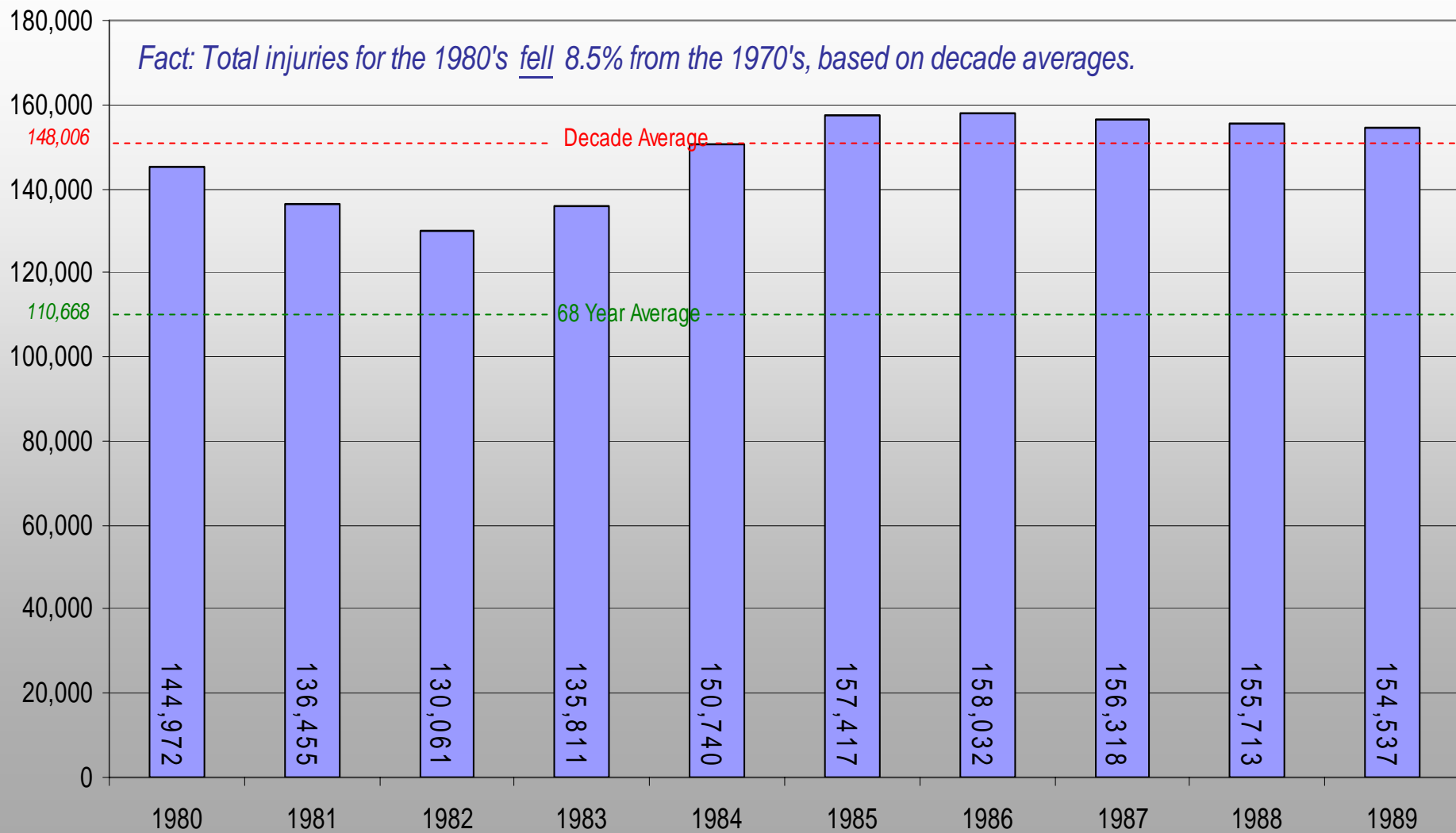
# 1970-1979 Michigan Injuries





# 1980-1989 Michigan Injuries

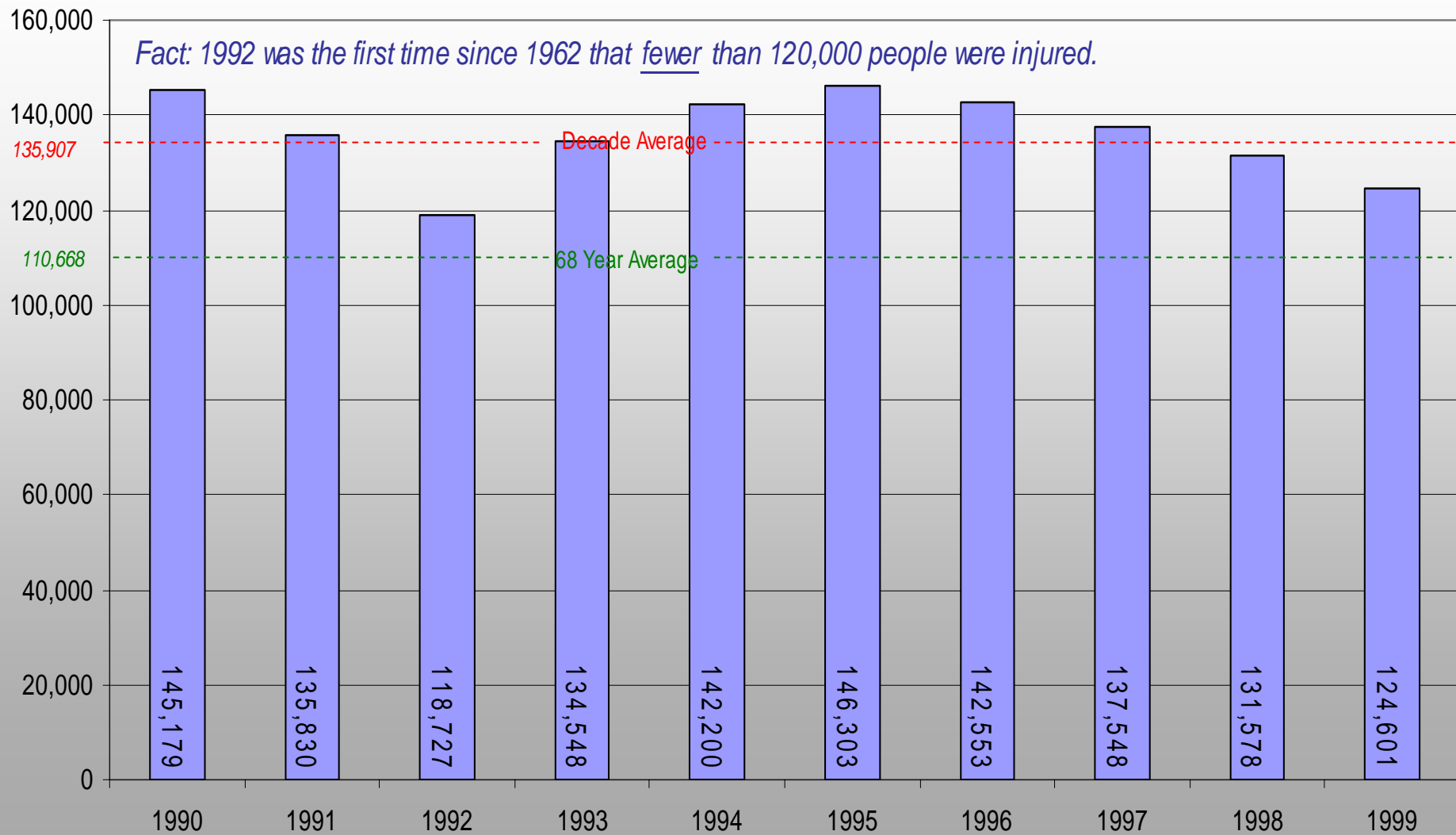
*Fact: Total injuries for the 1980's fell 8.5% from the 1970's, based on decade averages.*





# 1990-1999 Michigan Injuries

*Fact: 1992 was the first time since 1962 that fewer than 120,000 people were injured.*





# 2000-2008 Michigan Injuries

*Fact 1: In 2004 there were less than 100,000 injuries for the first time since 1961.*

*Fact 2: 2006 saw the greatest percent decrease in the decade with a 9.4% decline from 2005.*

