



1940-2011 Michigan Crash Overview

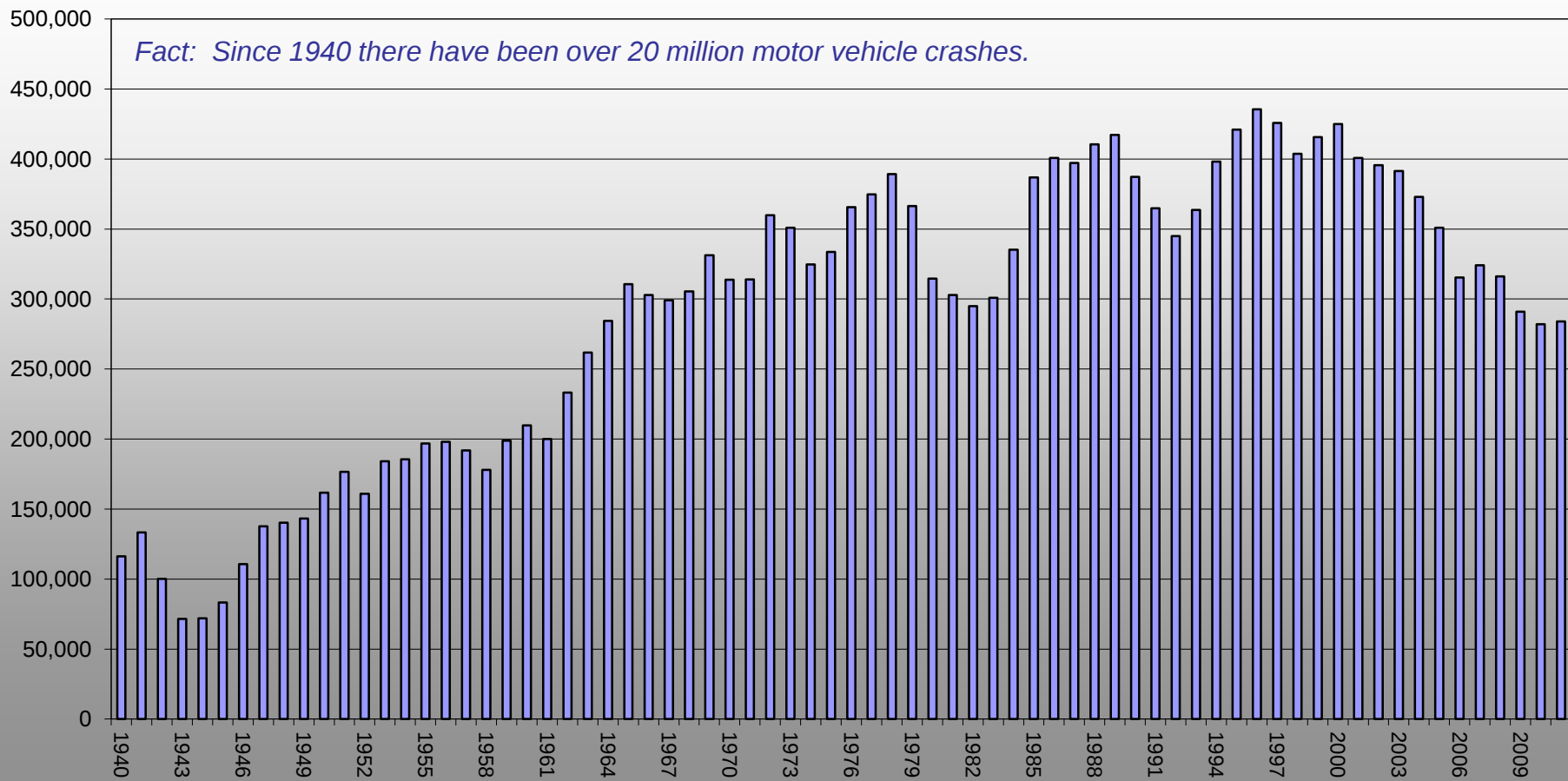
“Statistics regarding street and highway accidents are so vital to any comprehensive understanding and treatment of the safety problem that their collection and analysis in every State and community are essential.”

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

1940-2011 Michigan Crash Trends



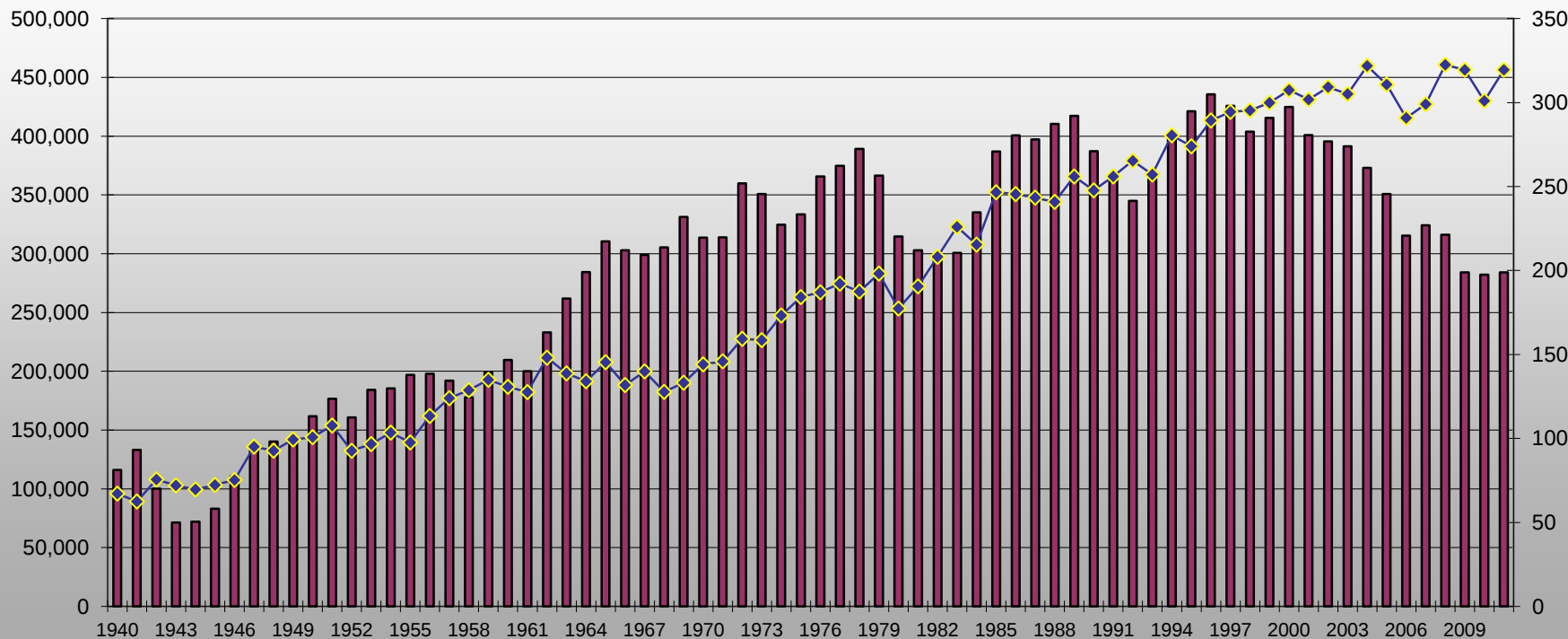
1940-2011 Michigan Motor Vehicle Crashes





1940-2011 Crashes per 1 Fatality

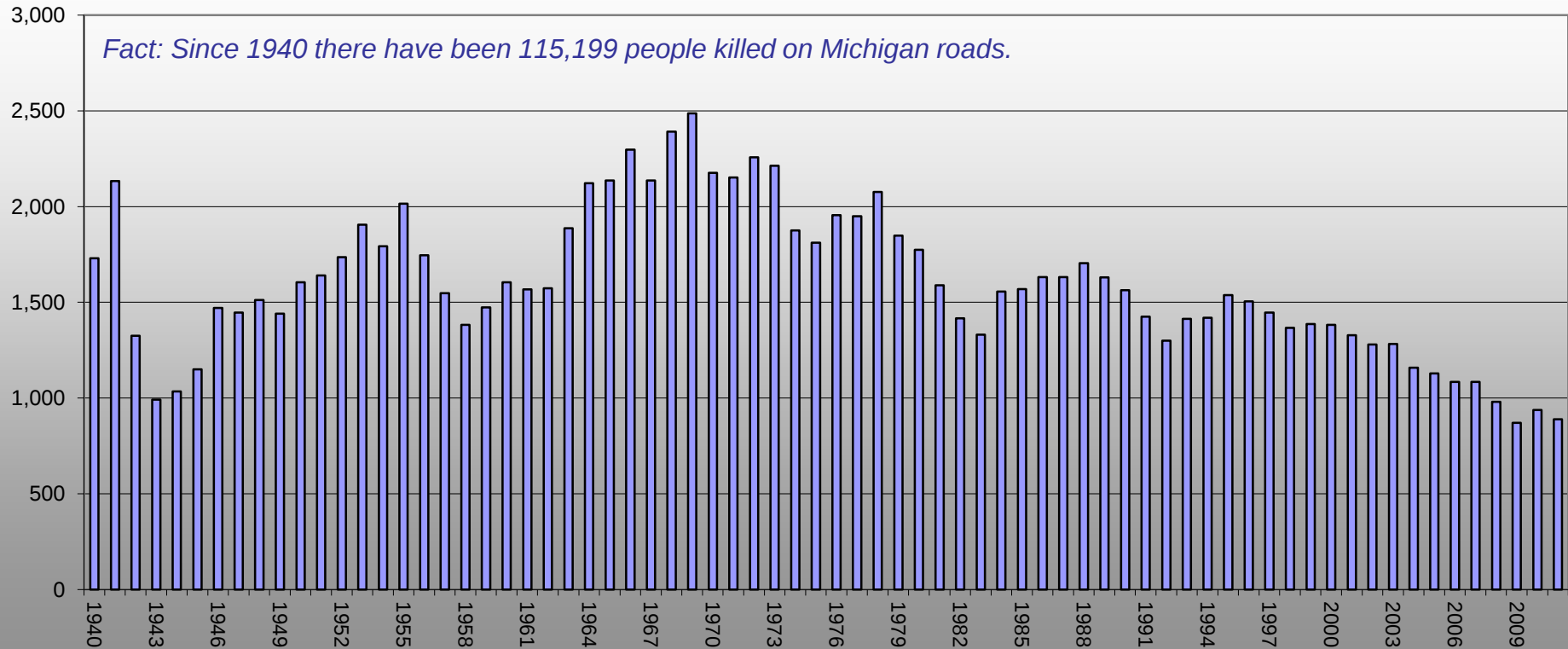
Crashes Crashes Per Fatal





1940-2011 Michigan Motor Vehicle Fatalities

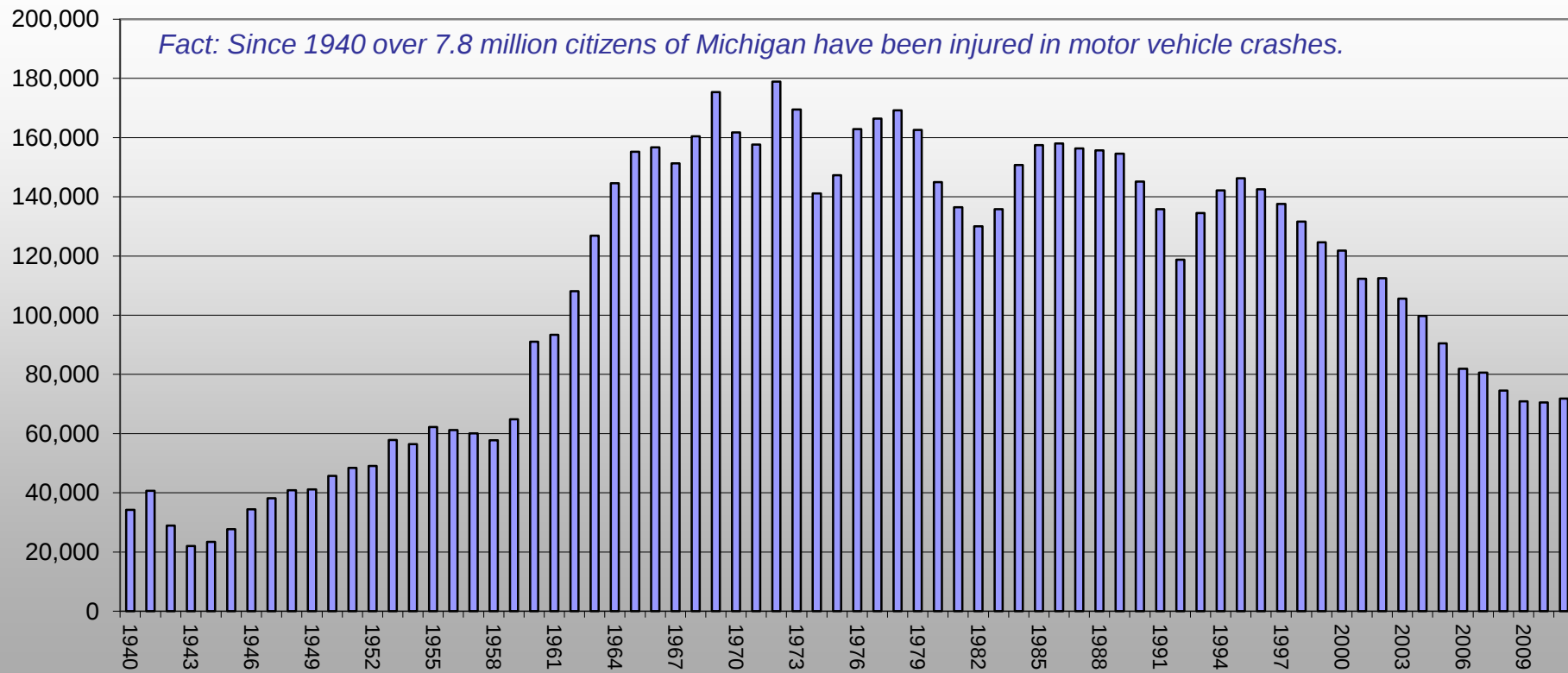
Fact: Since 1940 there have been 115,199 people killed on Michigan roads.





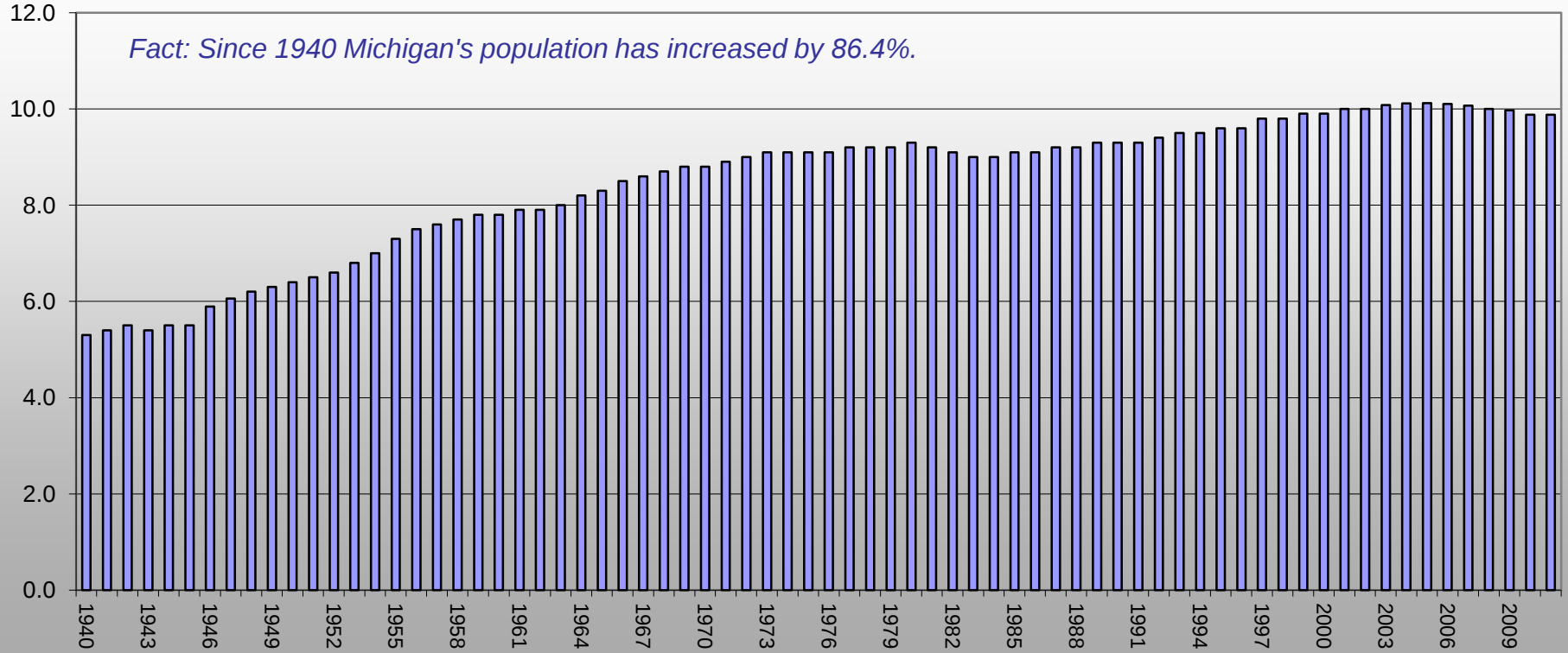
1940-2011 Michigan Motor Vehicle Injuries

Fact: Since 1940 over 7.8 million citizens of Michigan have been injured in motor vehicle crashes.





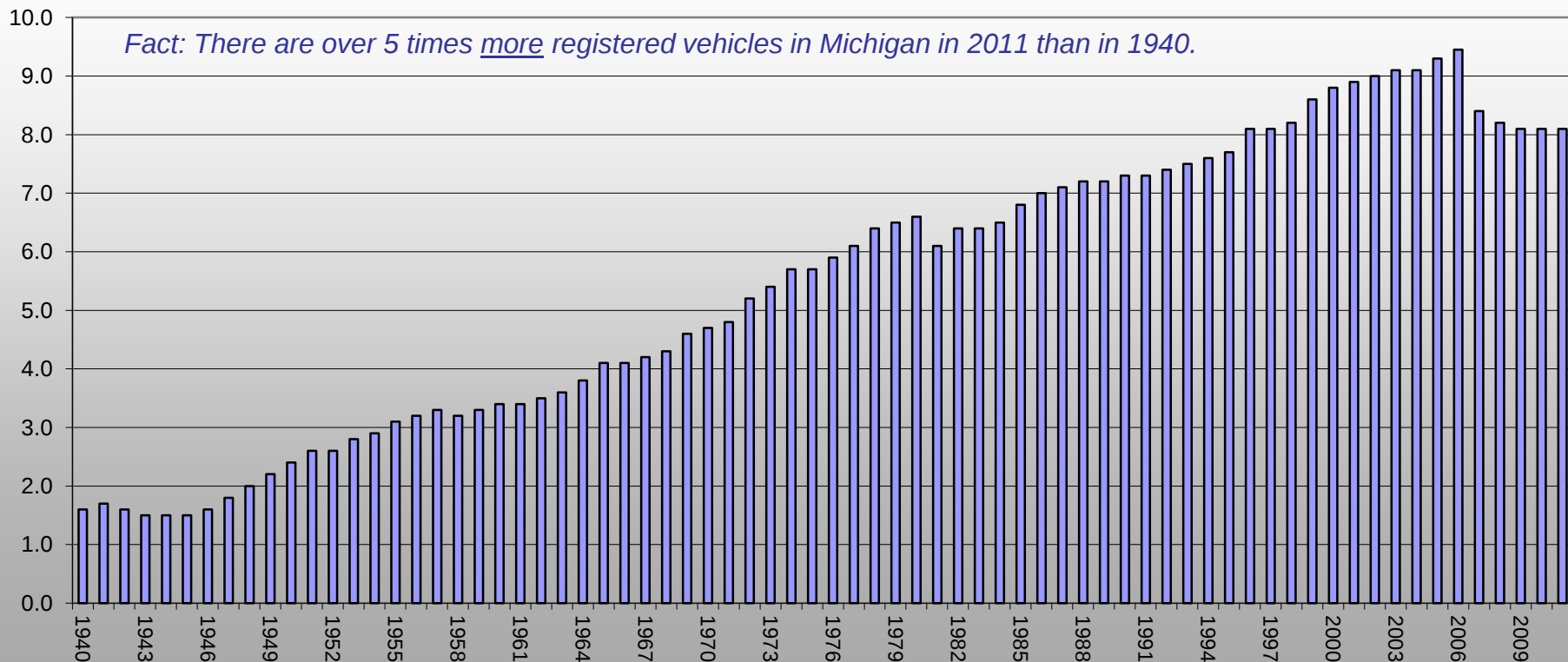
1940-2011 Michigan Population (millions)





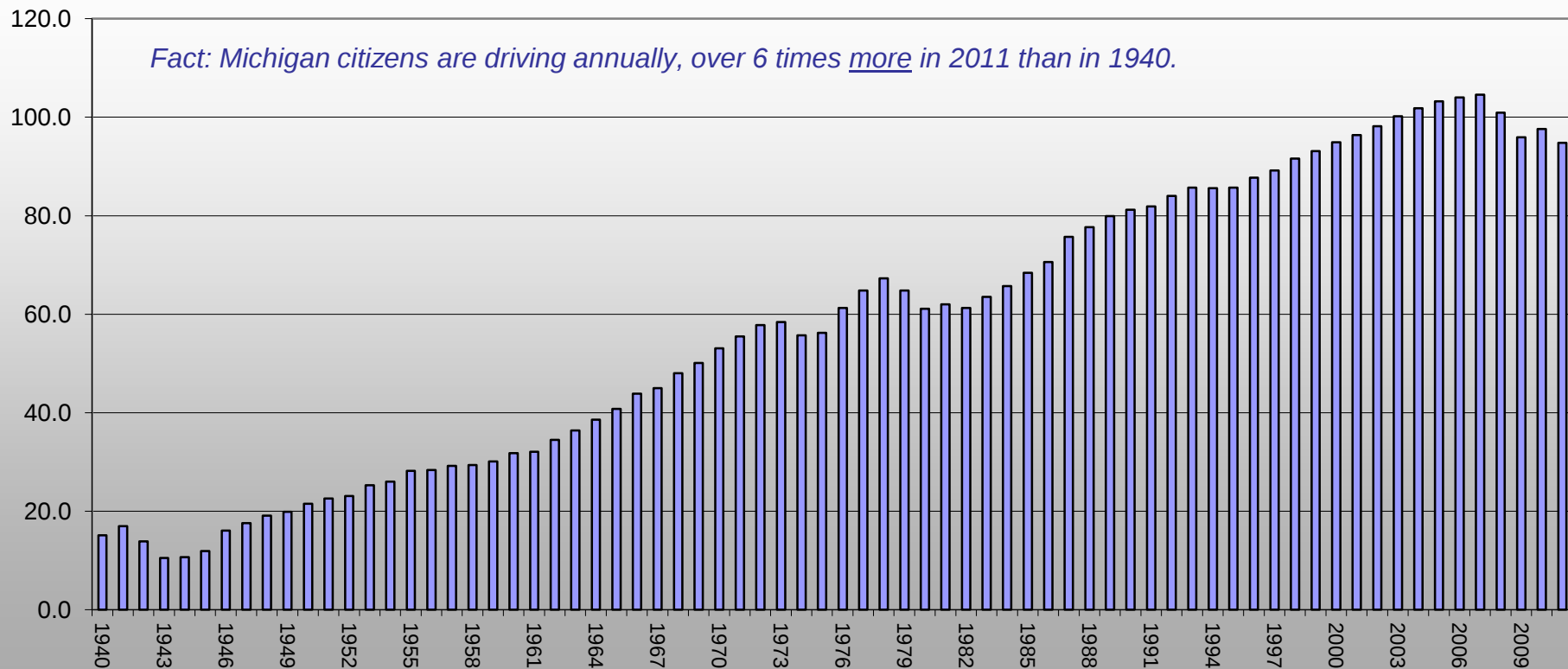
1940-2011 Michigan Registered Vehicles (millions)

Fact: There are over 5 times more registered vehicles in Michigan in 2011 than in 1940.





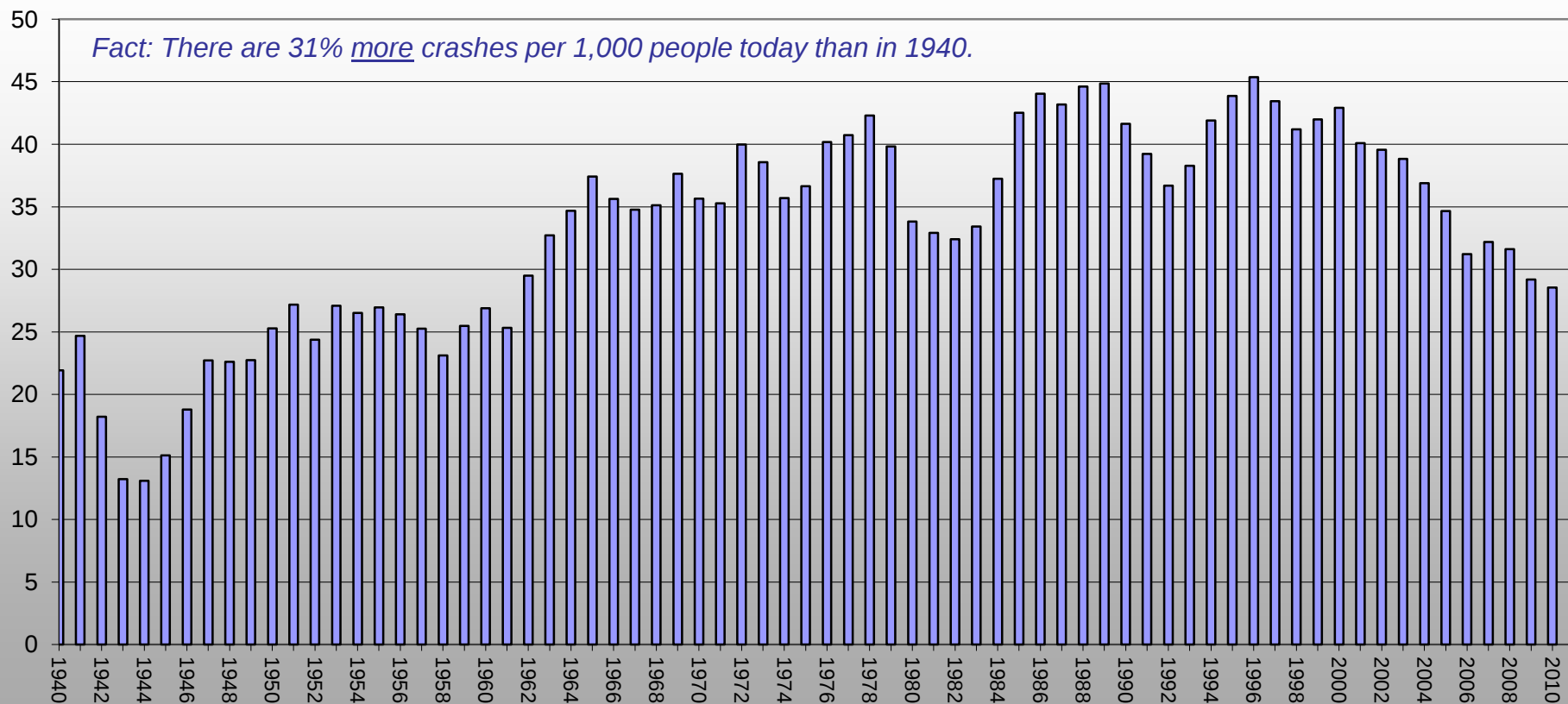
1940-2011 Michigan Vehicle Miles Traveled (billions)





1940-2011 Michigan Crash Rate / Per 1,000 Population

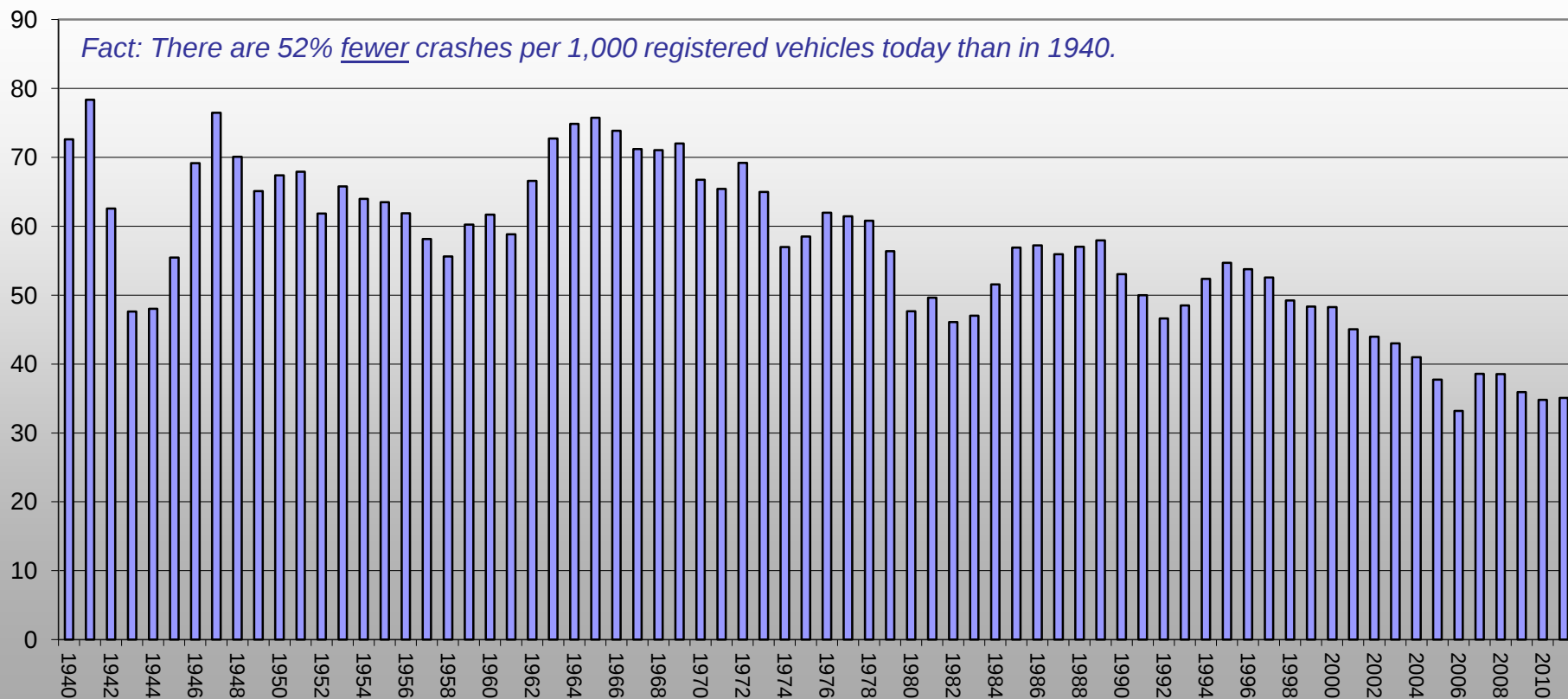
Fact: There are 31% more crashes per 1,000 people today than in 1940.





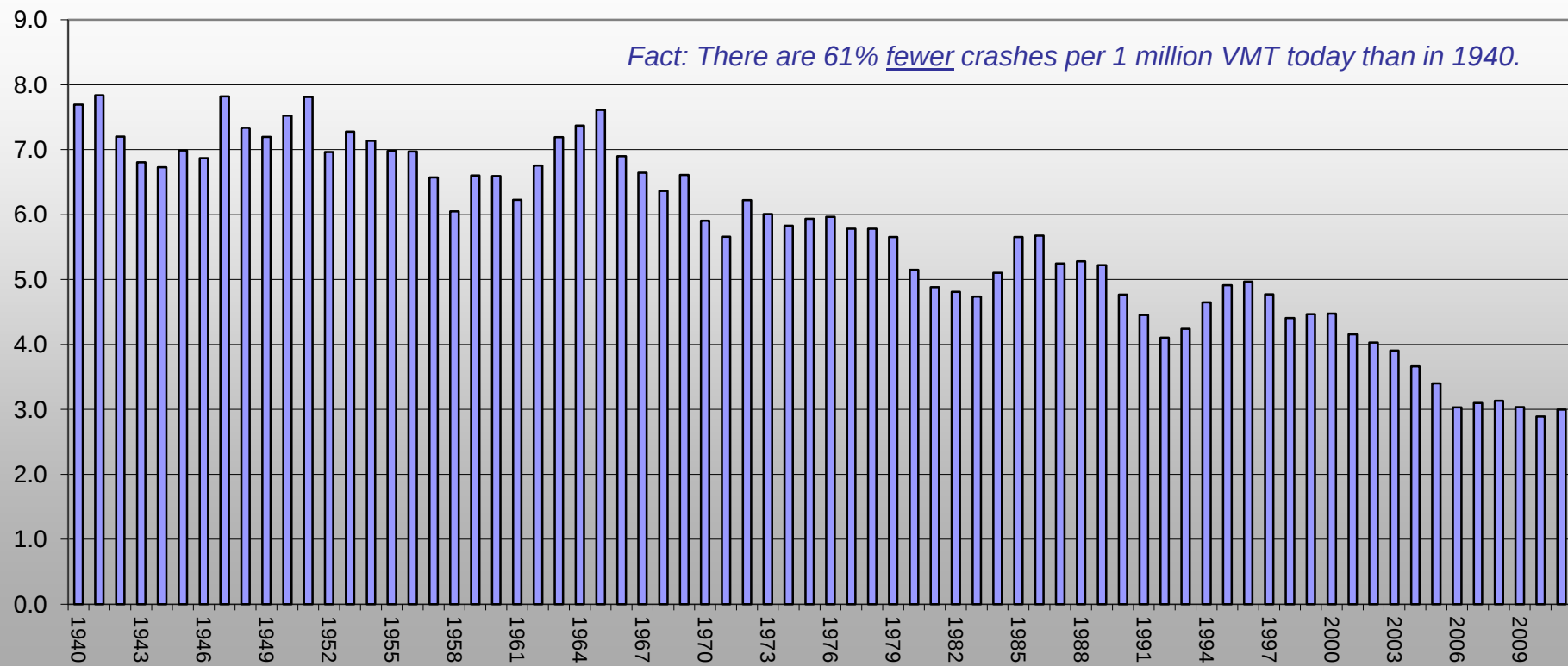
1940-2011 Michigan Crash Rate / Per 1,000 Registered Vehicles

Fact: There are 52% fewer crashes per 1,000 registered vehicles today than in 1940.





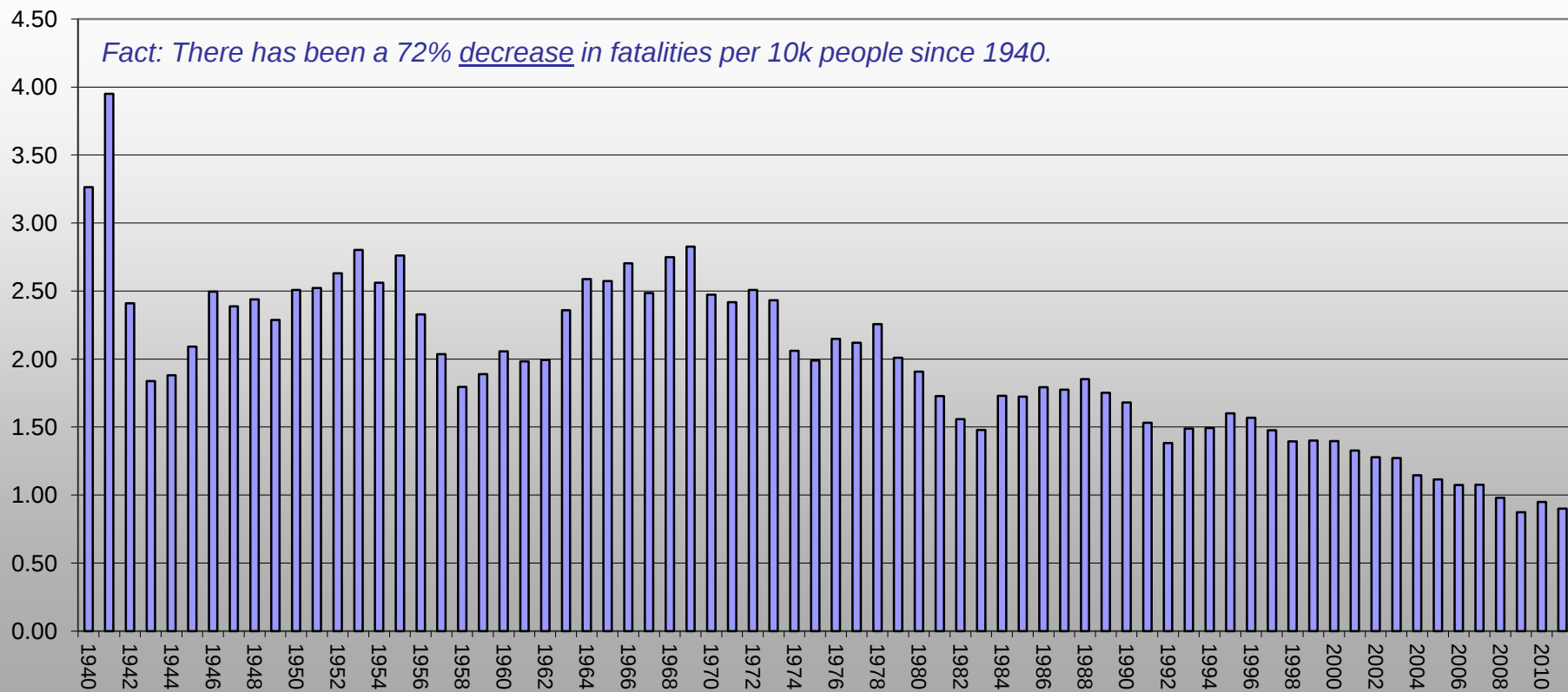
1940-2011 Michigan Crash Rate / 1 Million Vehicle Miles Traveled





1940-2011 Michigan Fatality Rate / Per 10,000 Population

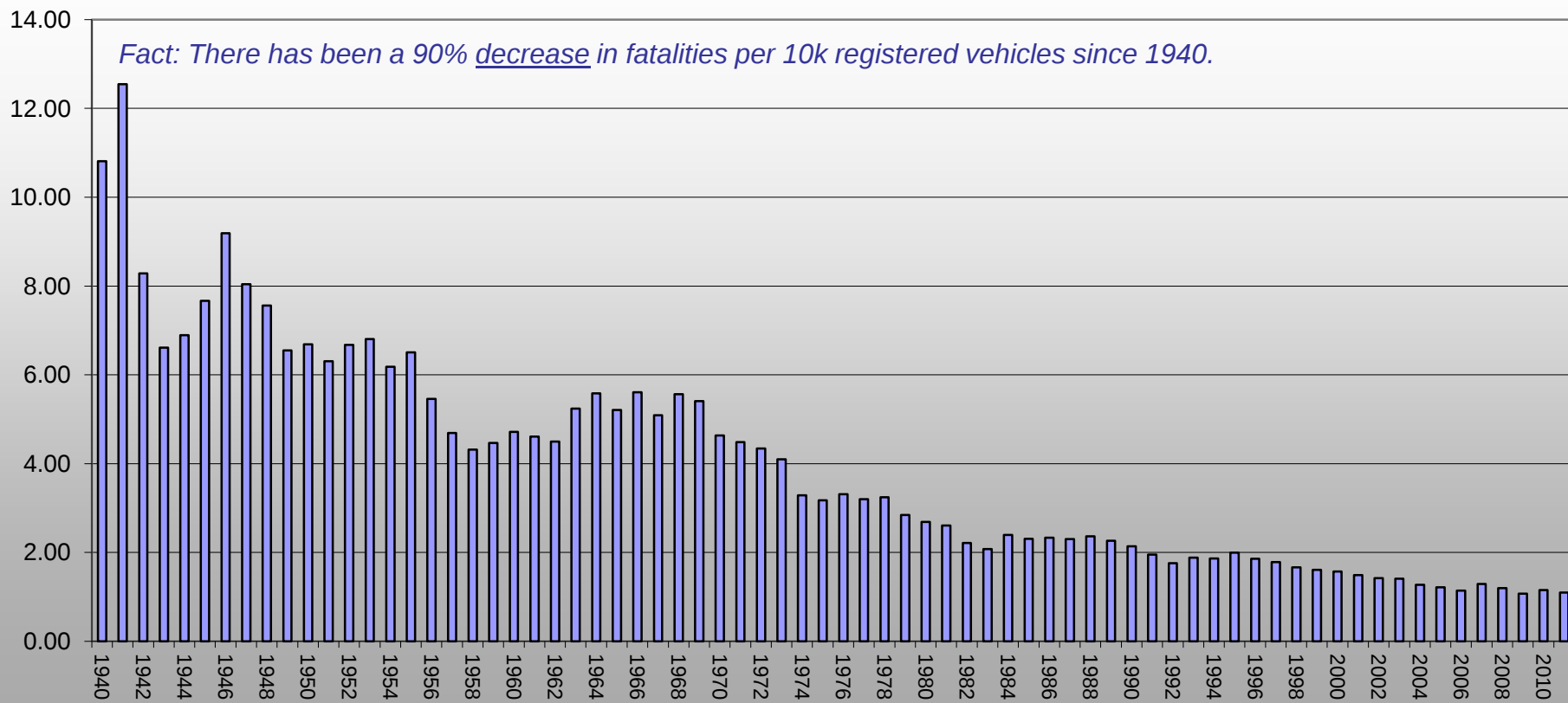
Fact: There has been a 72% decrease in fatalities per 10k people since 1940.





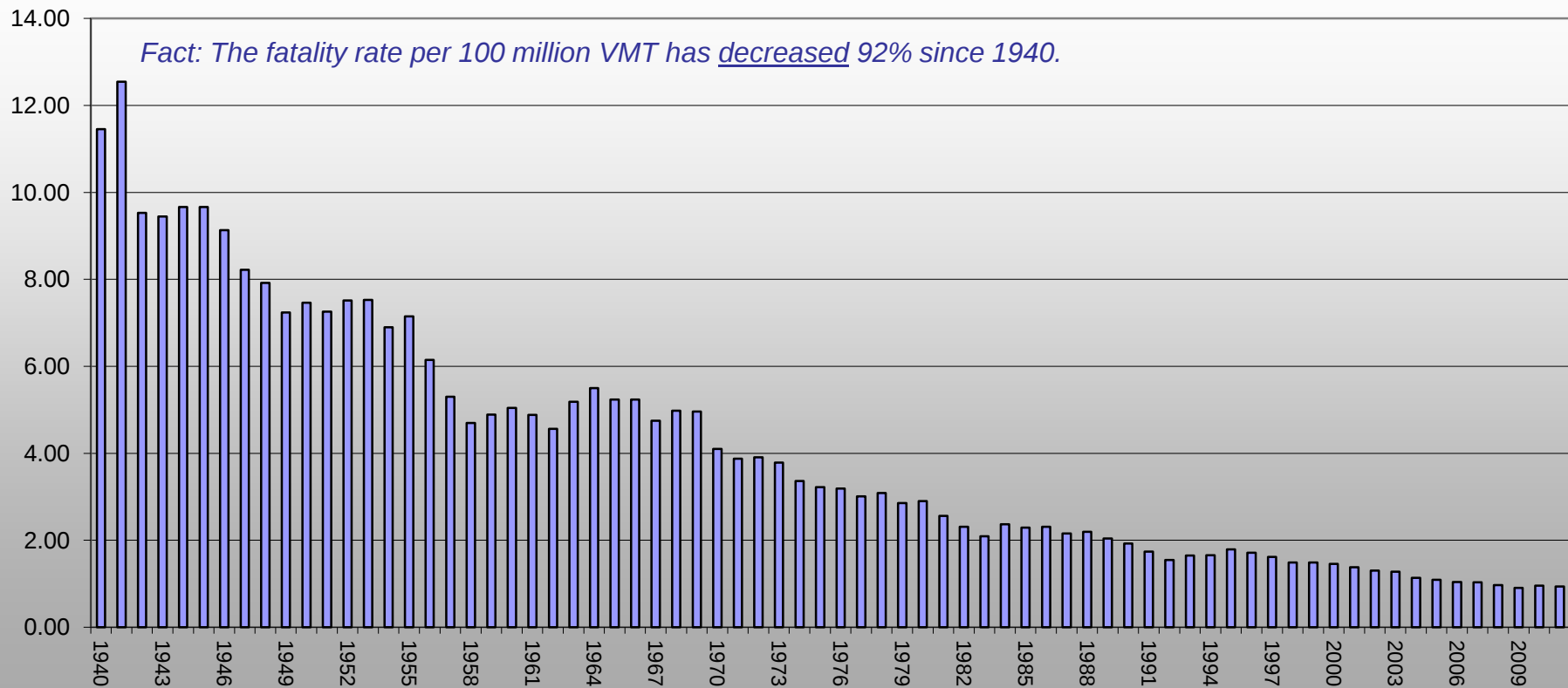
1940-2011 Michigan Fatality Rate / Per 10,000 Registered Vehicles

Fact: There has been a 90% decrease in fatalities per 10k registered vehicles since 1940.





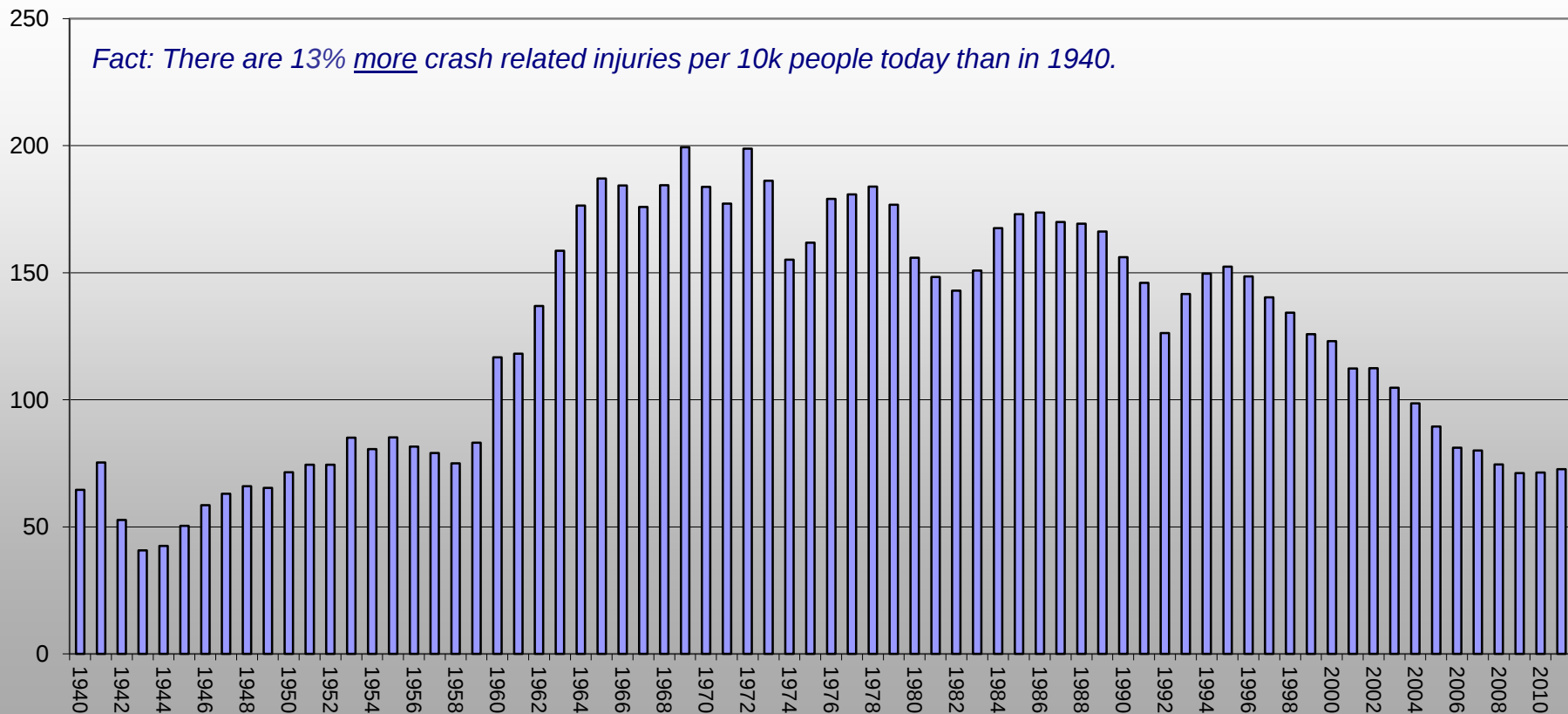
1940-2011 Michigan Fatality Rate / 100 Million Vehicle Miles Traveled





1940-2011 Michigan Injury Rate / Per 10,000 Population

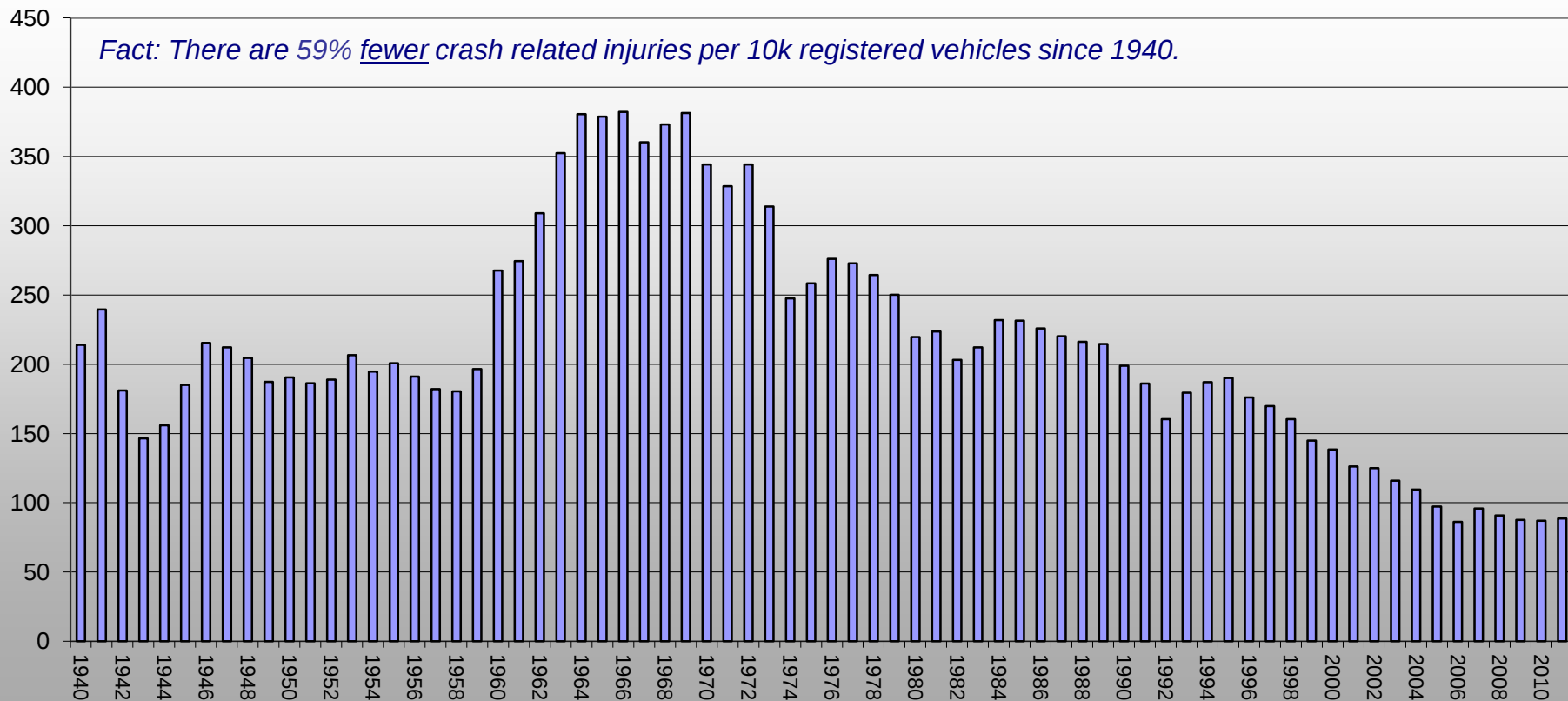
Fact: There are 13% more crash related injuries per 10k people today than in 1940.





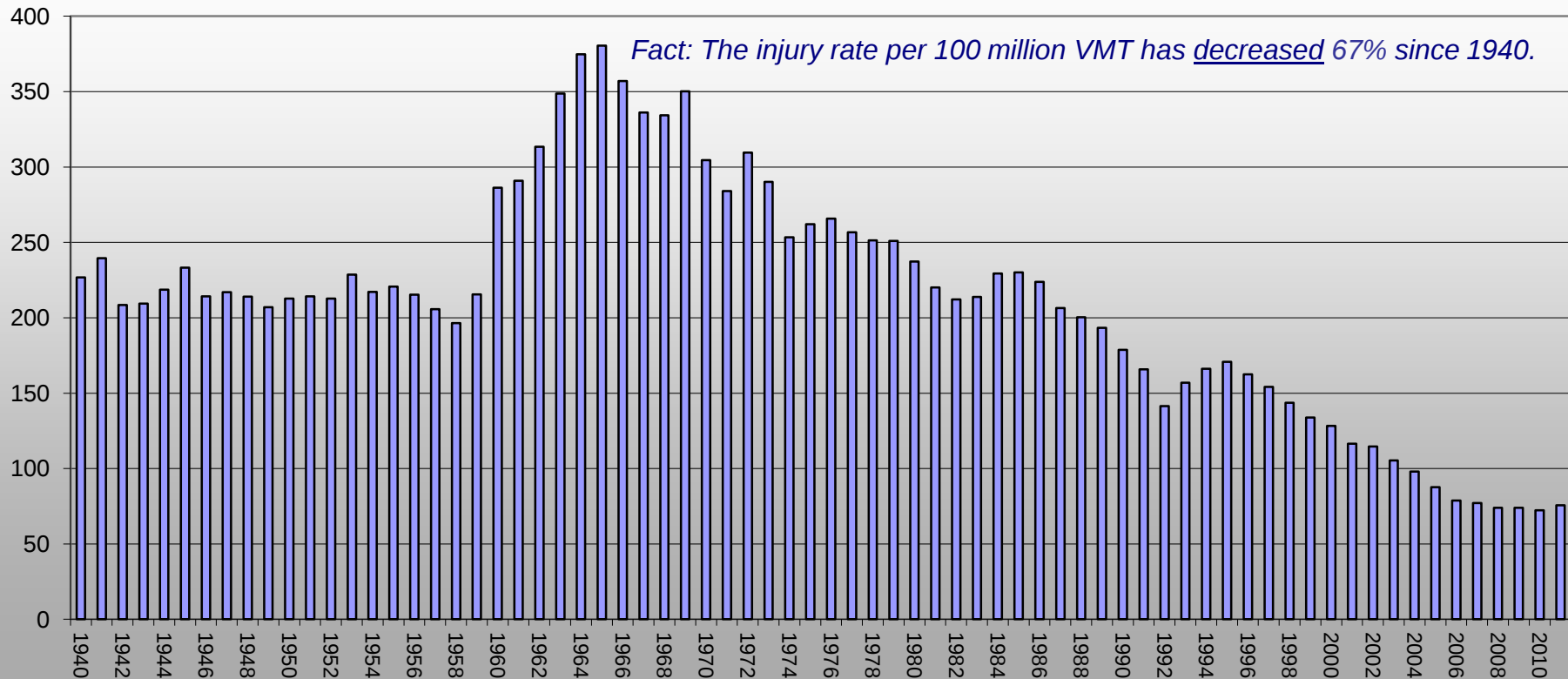
1940-2011 Michigan Injury Rate / Per 10,000 Registered Vehicles

Fact: There are 59% fewer crash related injuries per 10k registered vehicles since 1940.





1940-2011 Michigan Injury Rate / 100 Million Vehicle Miles Traveled



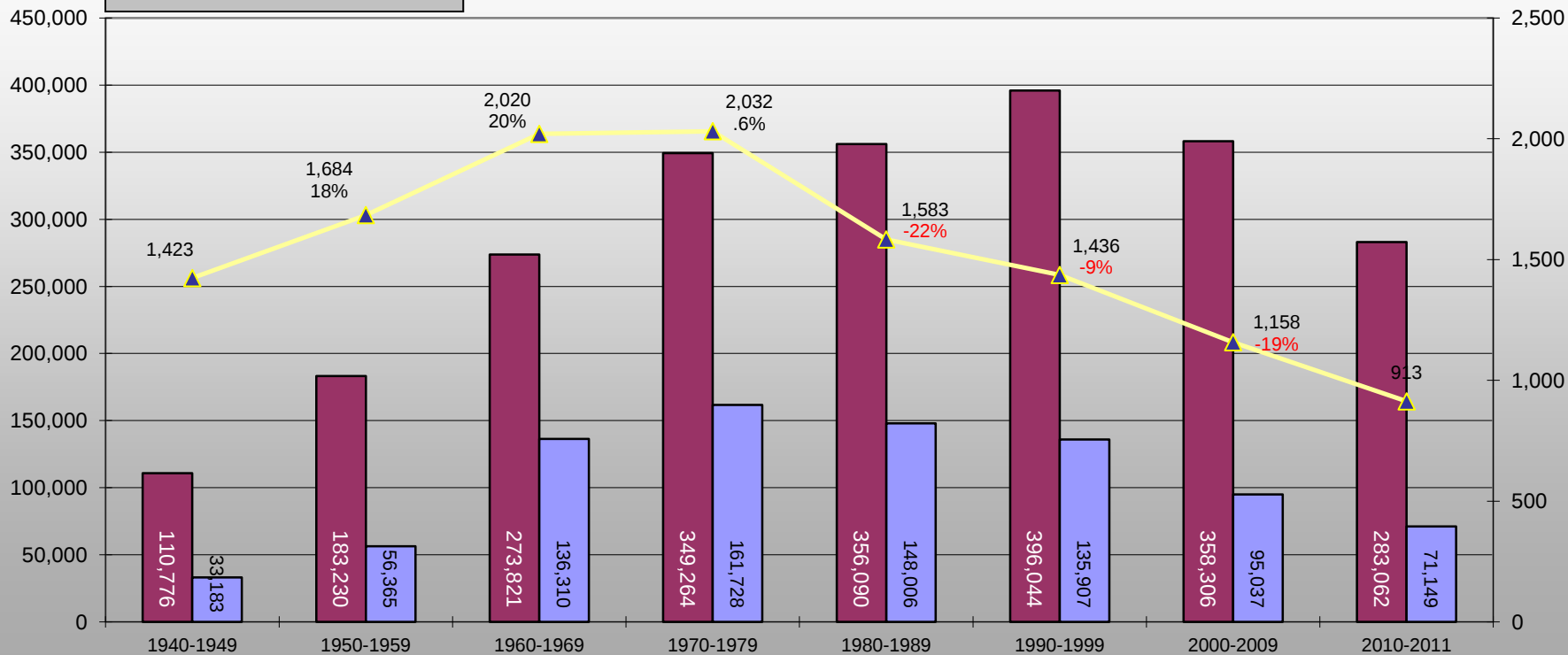
1940-2011 Michigan 10-year Averages



1940-2011 Ten Year Averages

Fact: Fatalities and Injuries have been decreasing steadily since the 1970's.

Avg. Crashes Avg. Injuries Avg. Fatalities

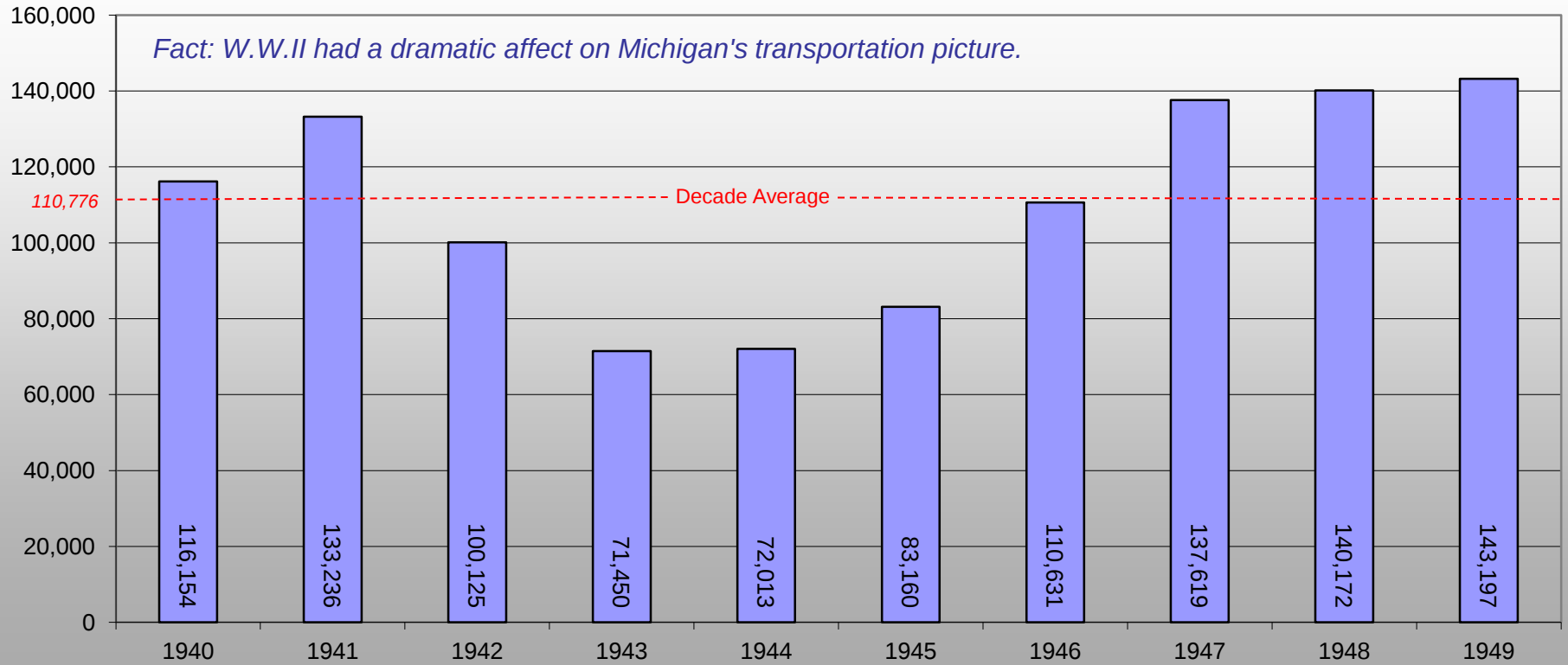




289,464

72 Year Average

1940-1949 Michigan Crashes



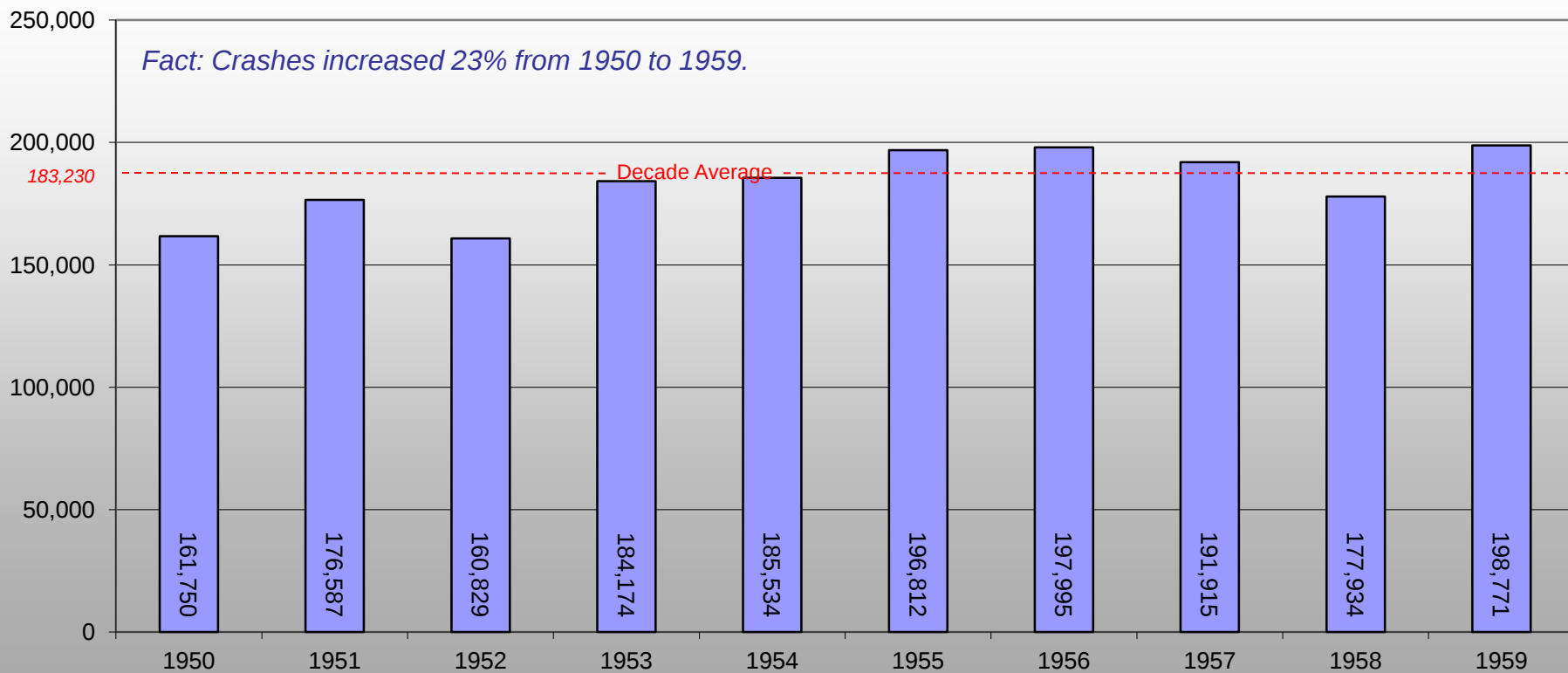


289,464

72 Year Average

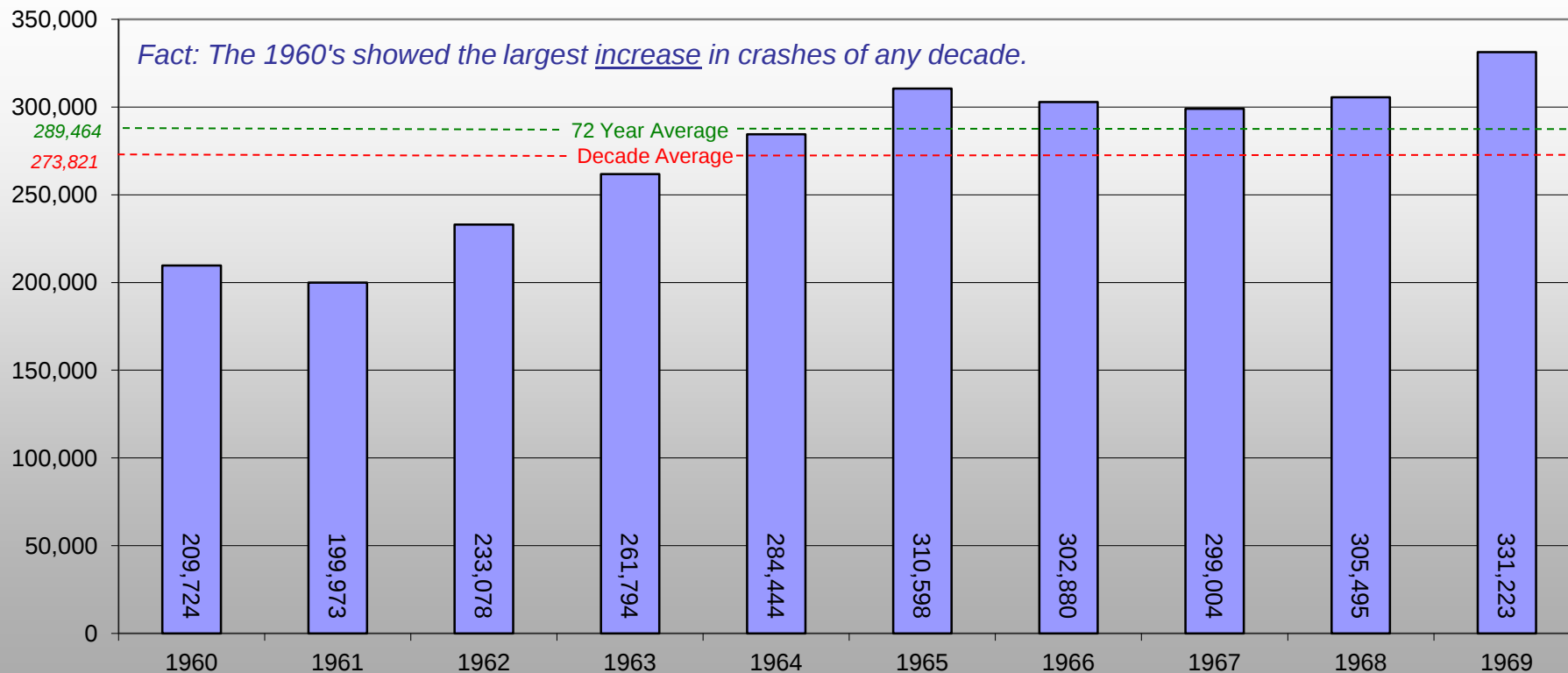
1950-1959 Michigan Crashes

Fact: Crashes increased 23% from 1950 to 1959.



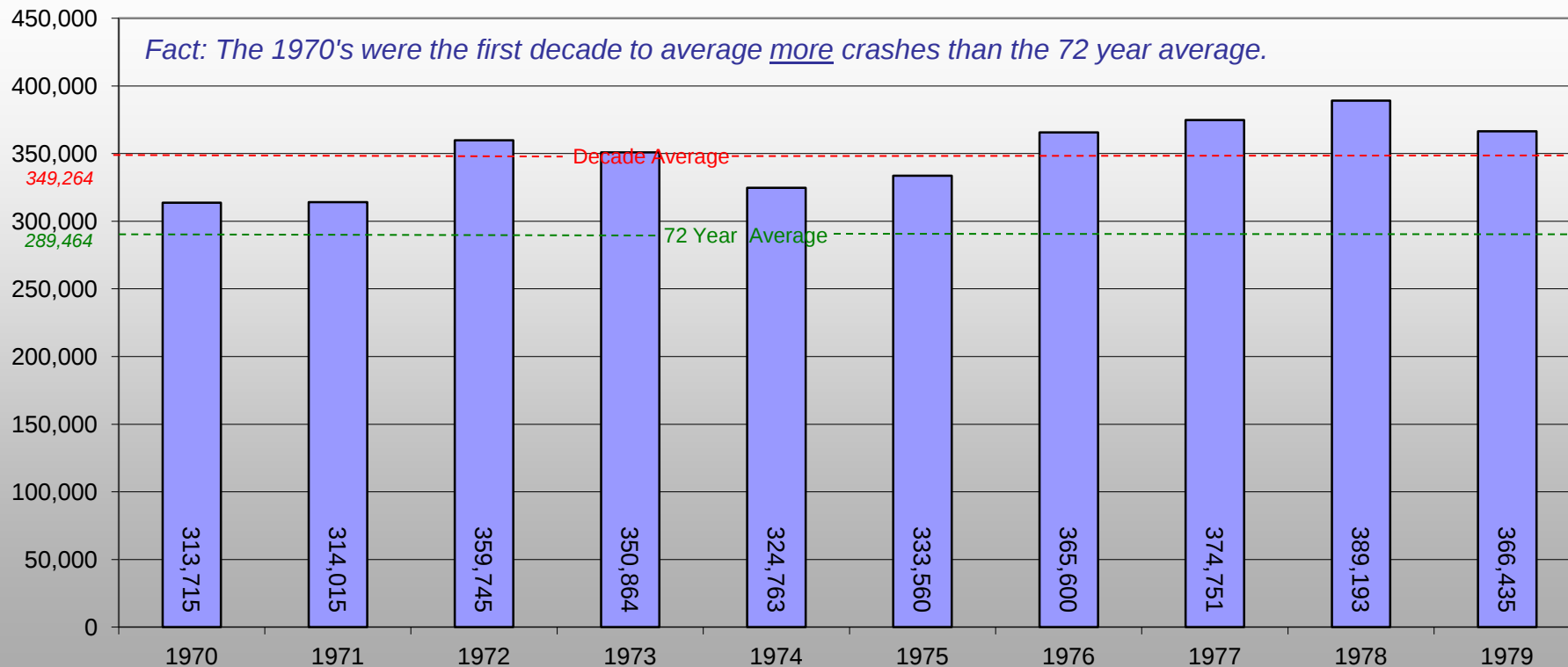


1960-1969 Michigan Crashes



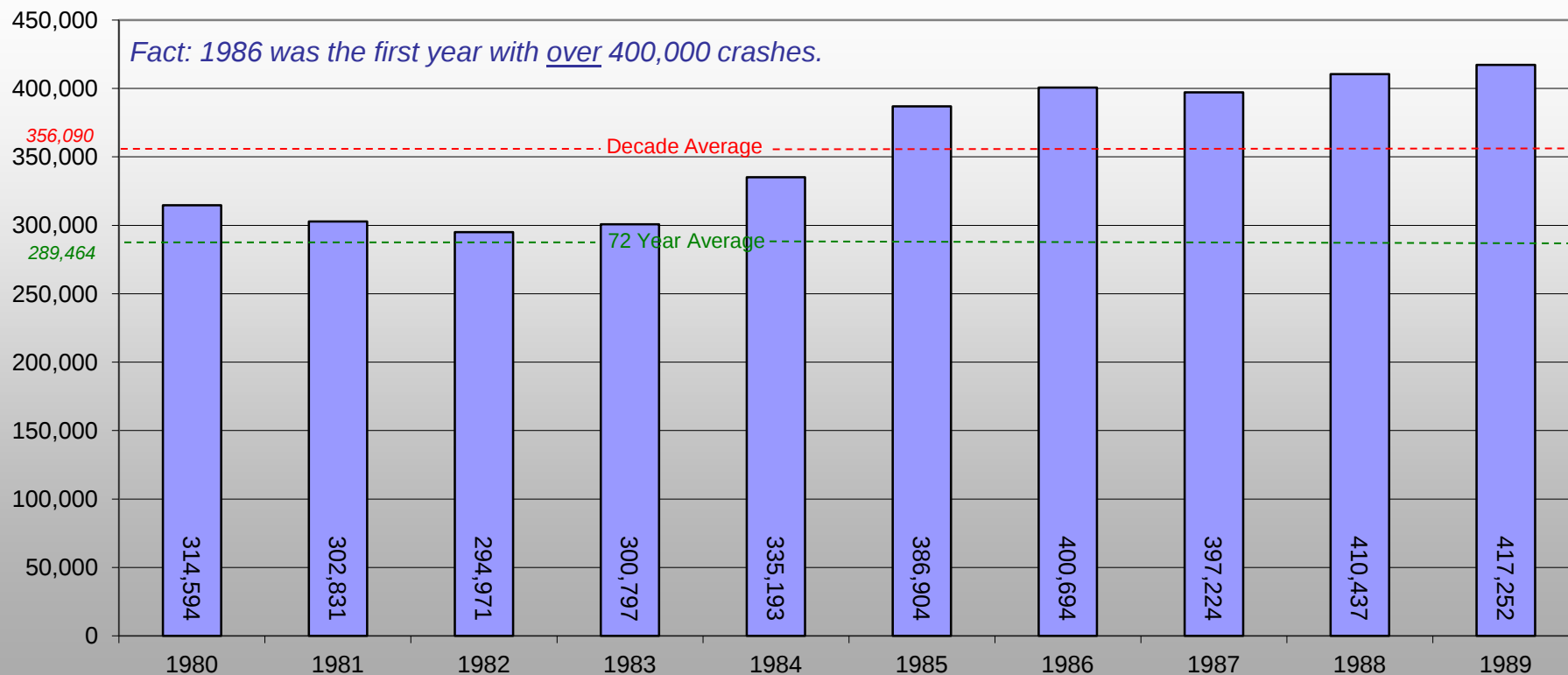


1970-1979 Michigan Crashes



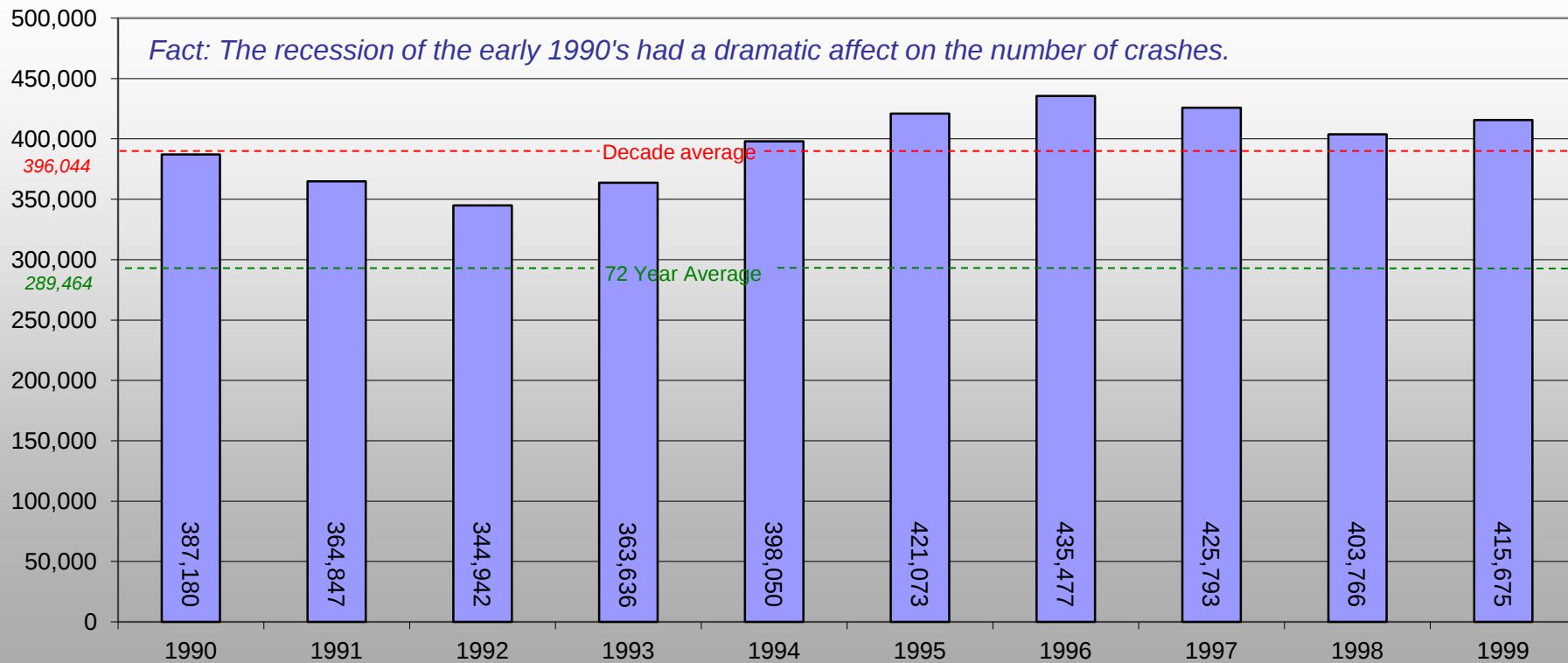


1980-1989 Michigan Crashes



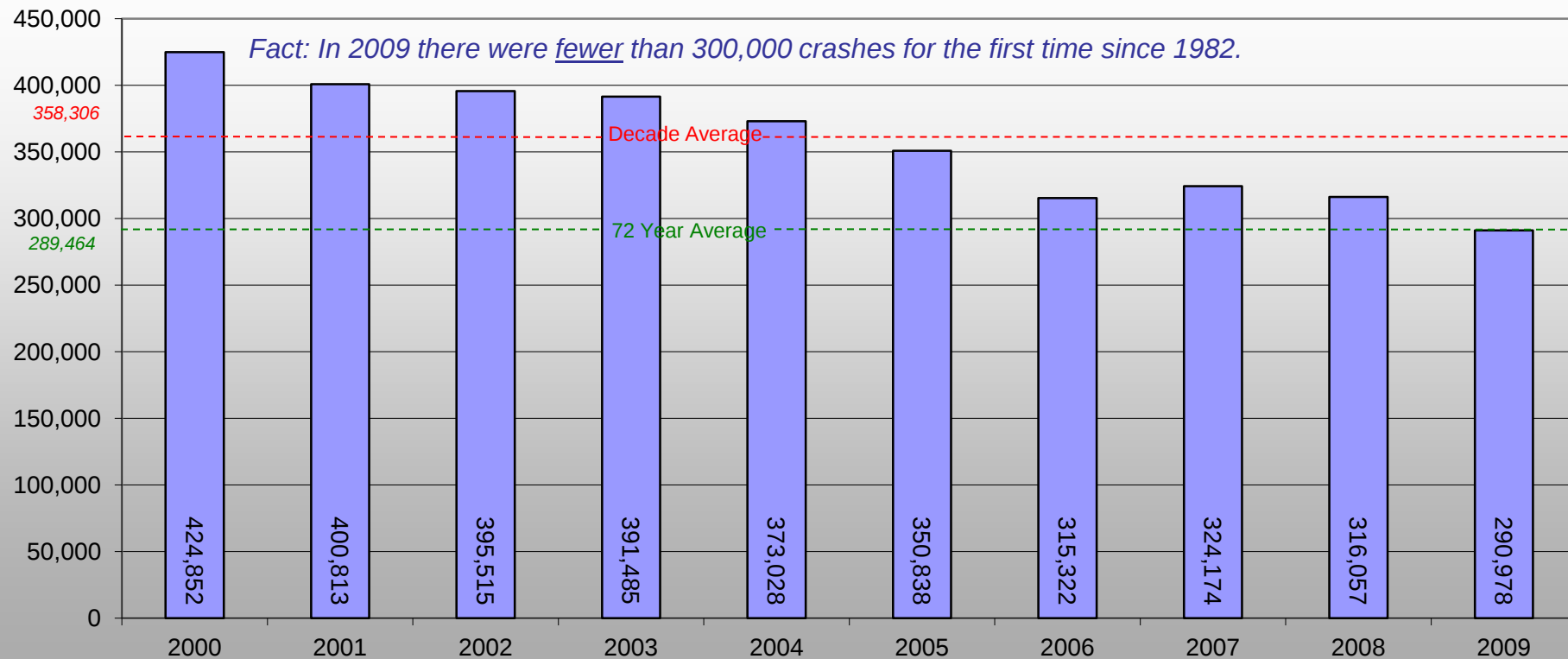


1990-1999 Michigan Crashes



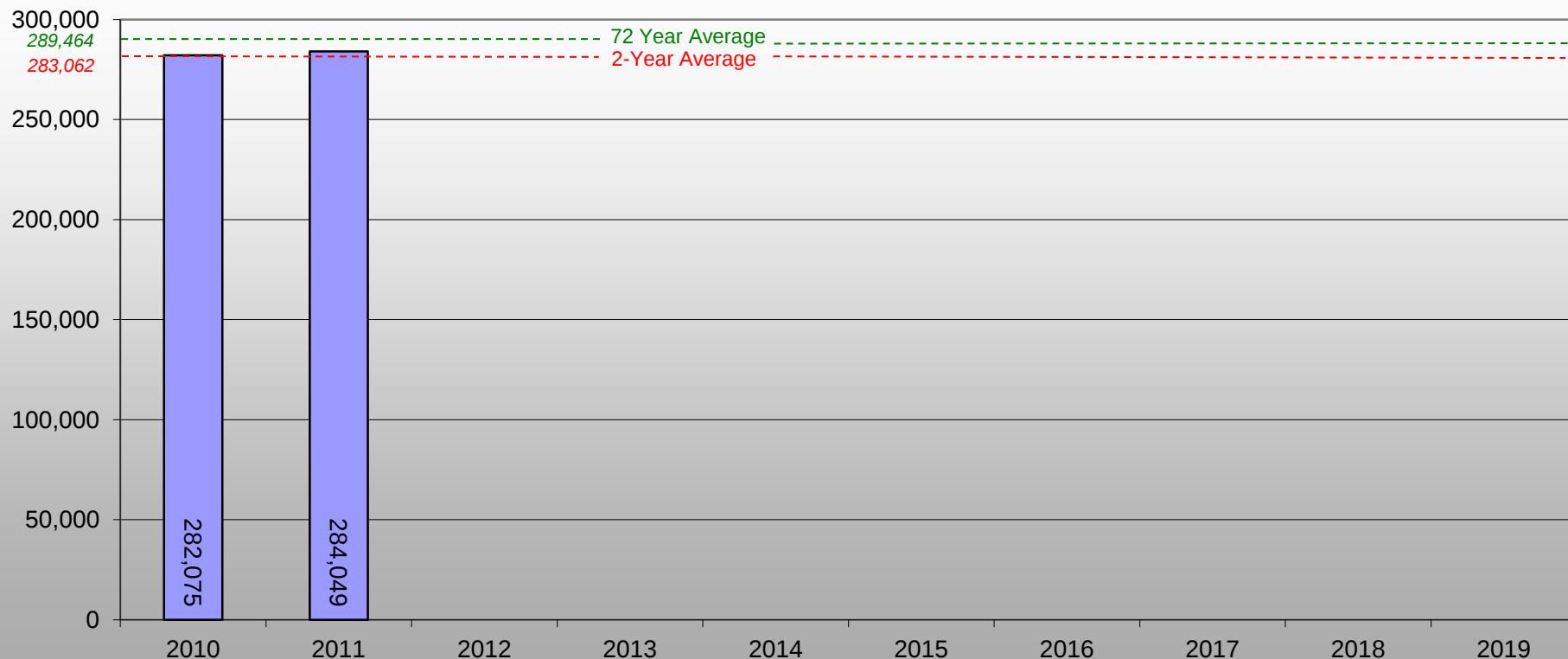


2000-2009 Michigan Crashes





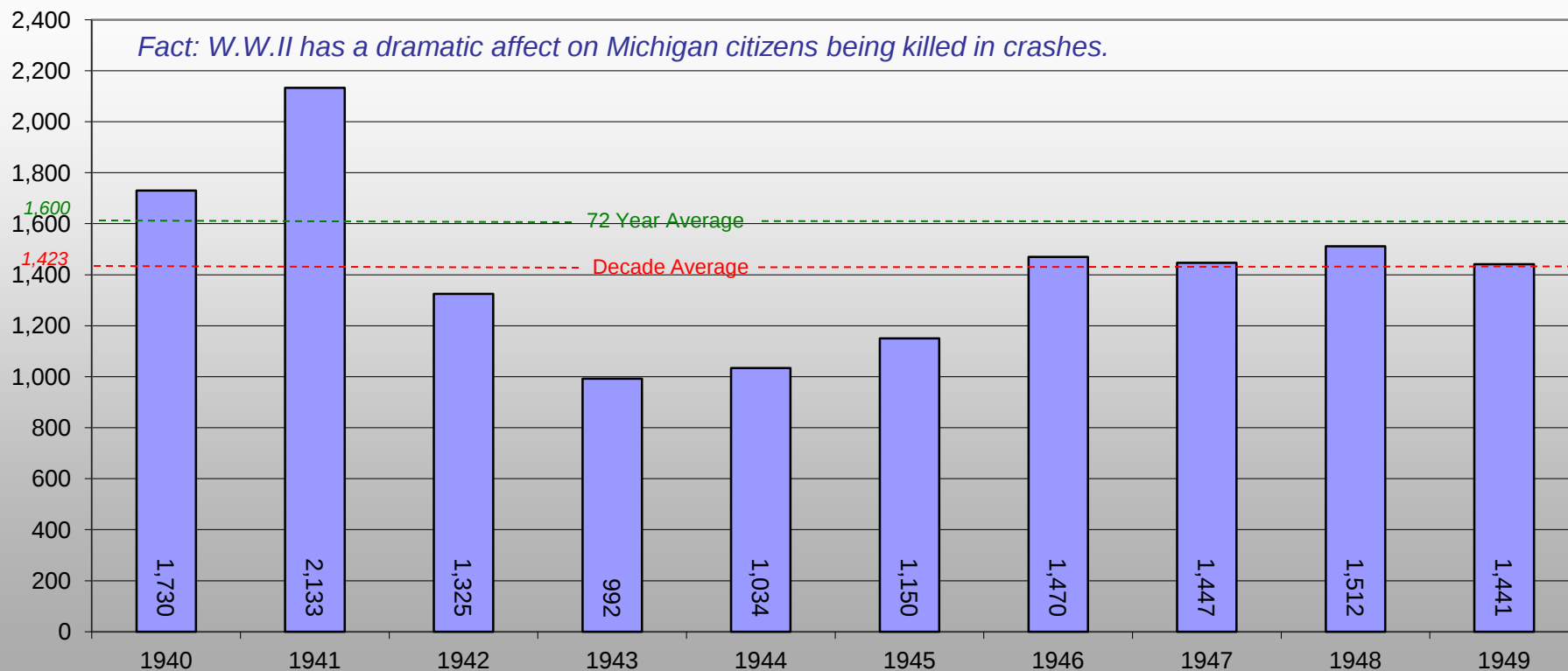
2010-2011 Michigan Crashes





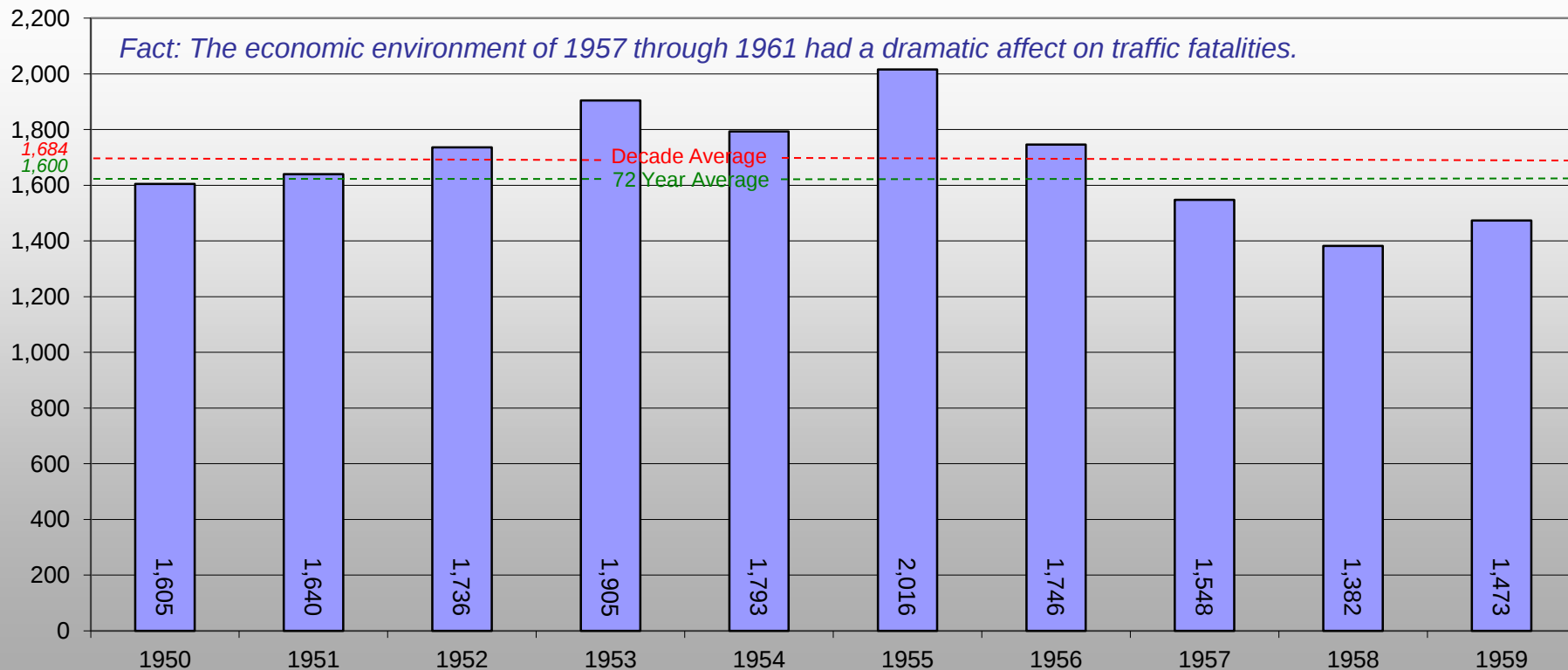
1940-1949 Michigan Fatalities

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



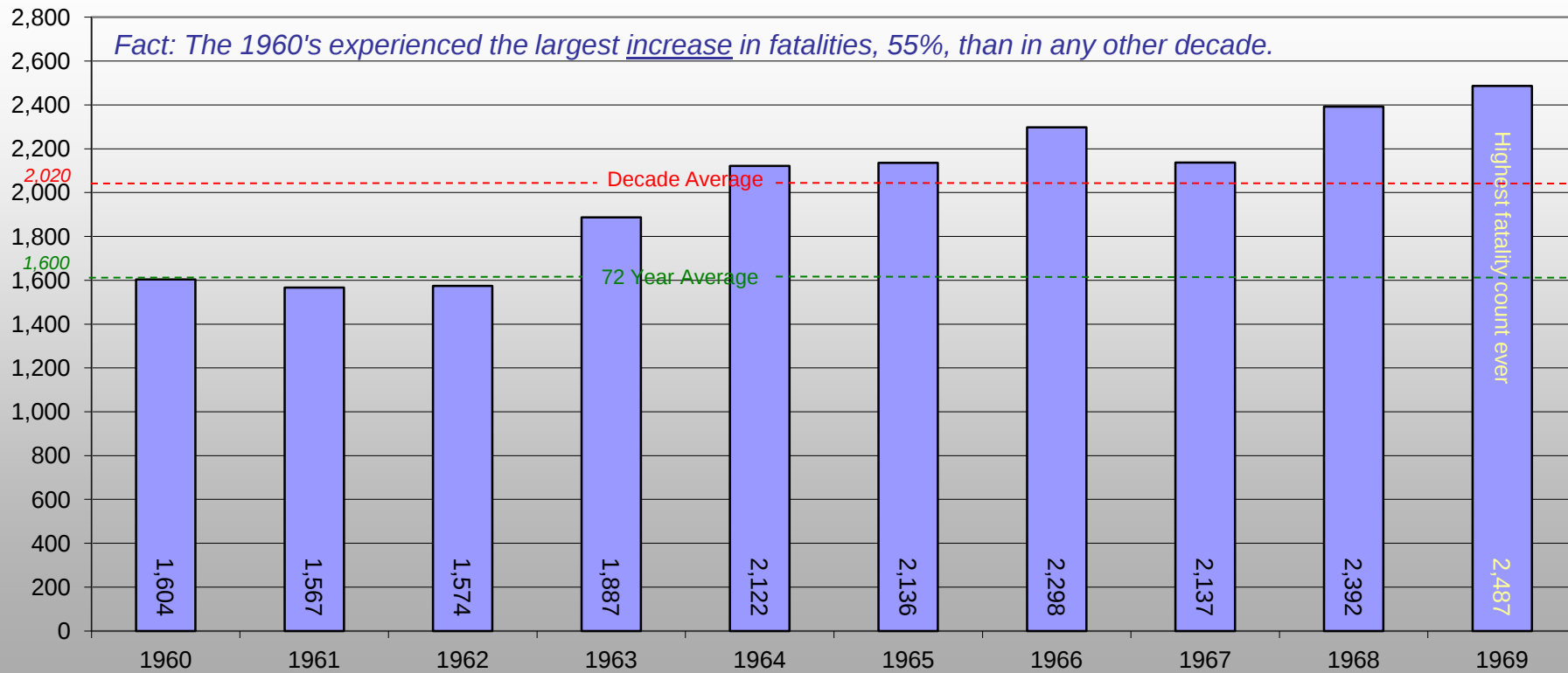


1950-1959 Michigan Fatalities



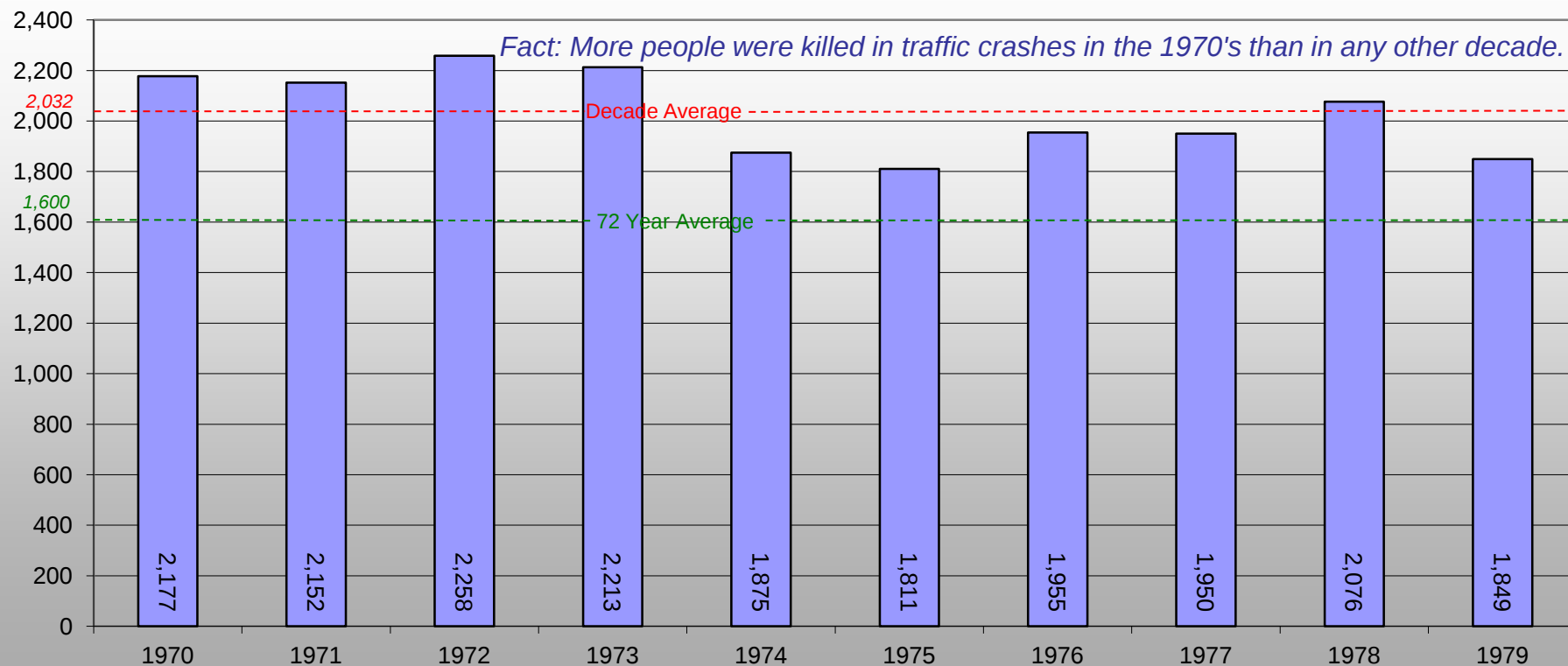


1960-1969 Michigan Fatalities



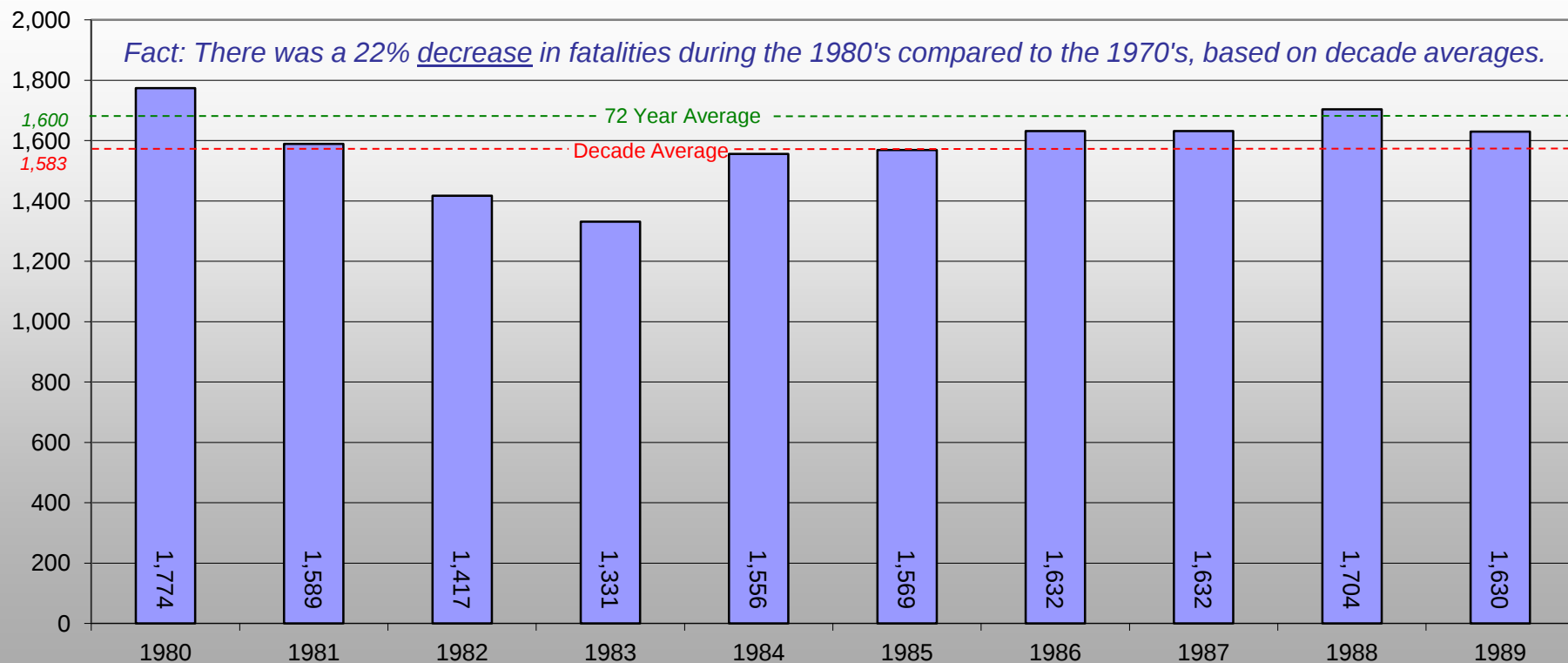


1970-1979 Michigan Fatalities





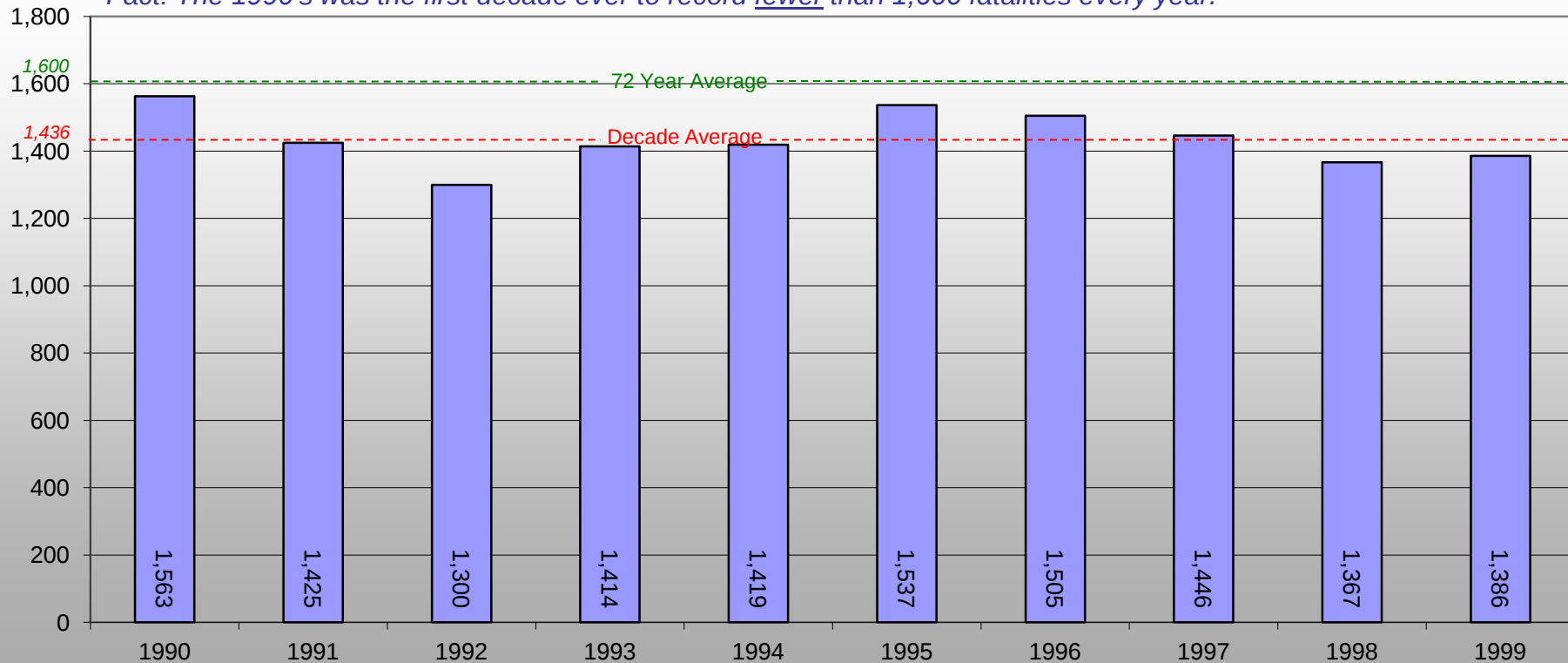
1980-1989 Michigan Fatalities





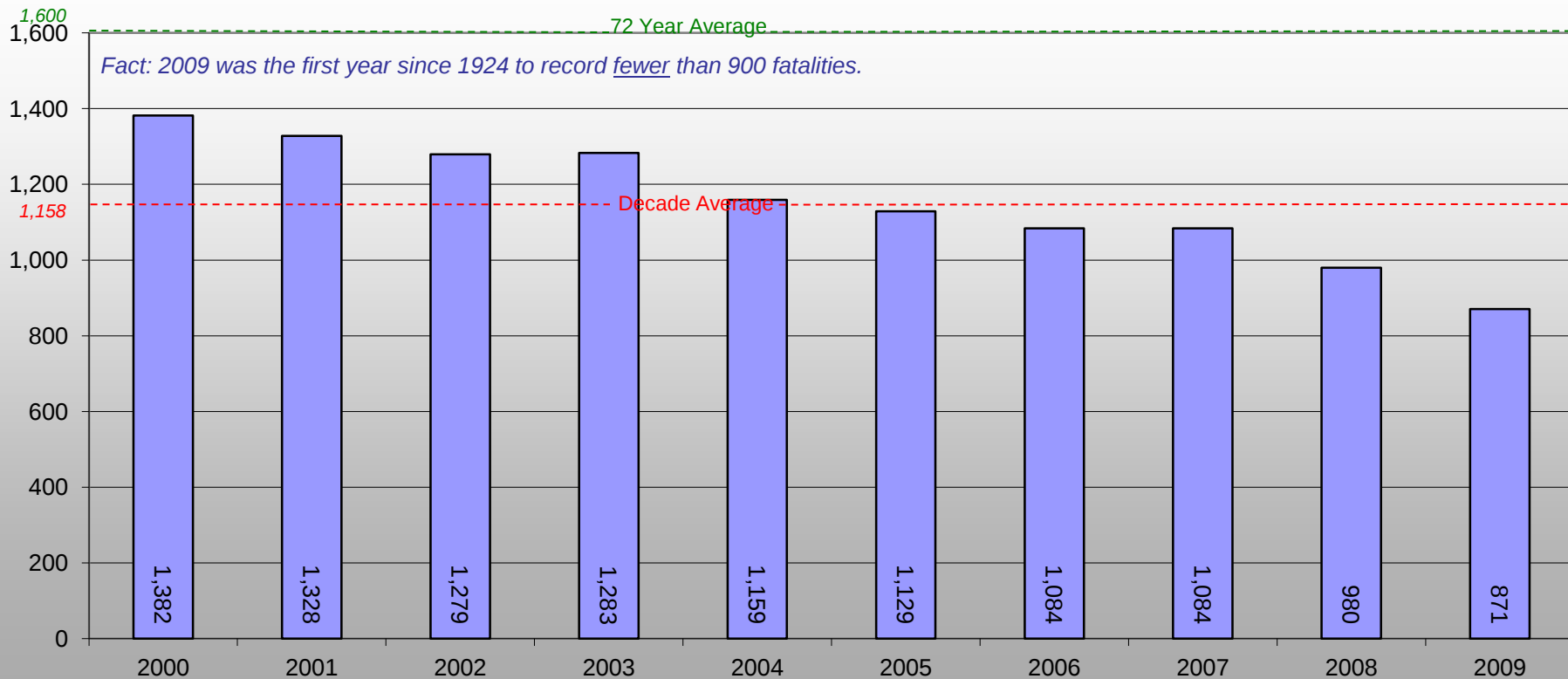
1990-1999 Michigan Fatalities

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



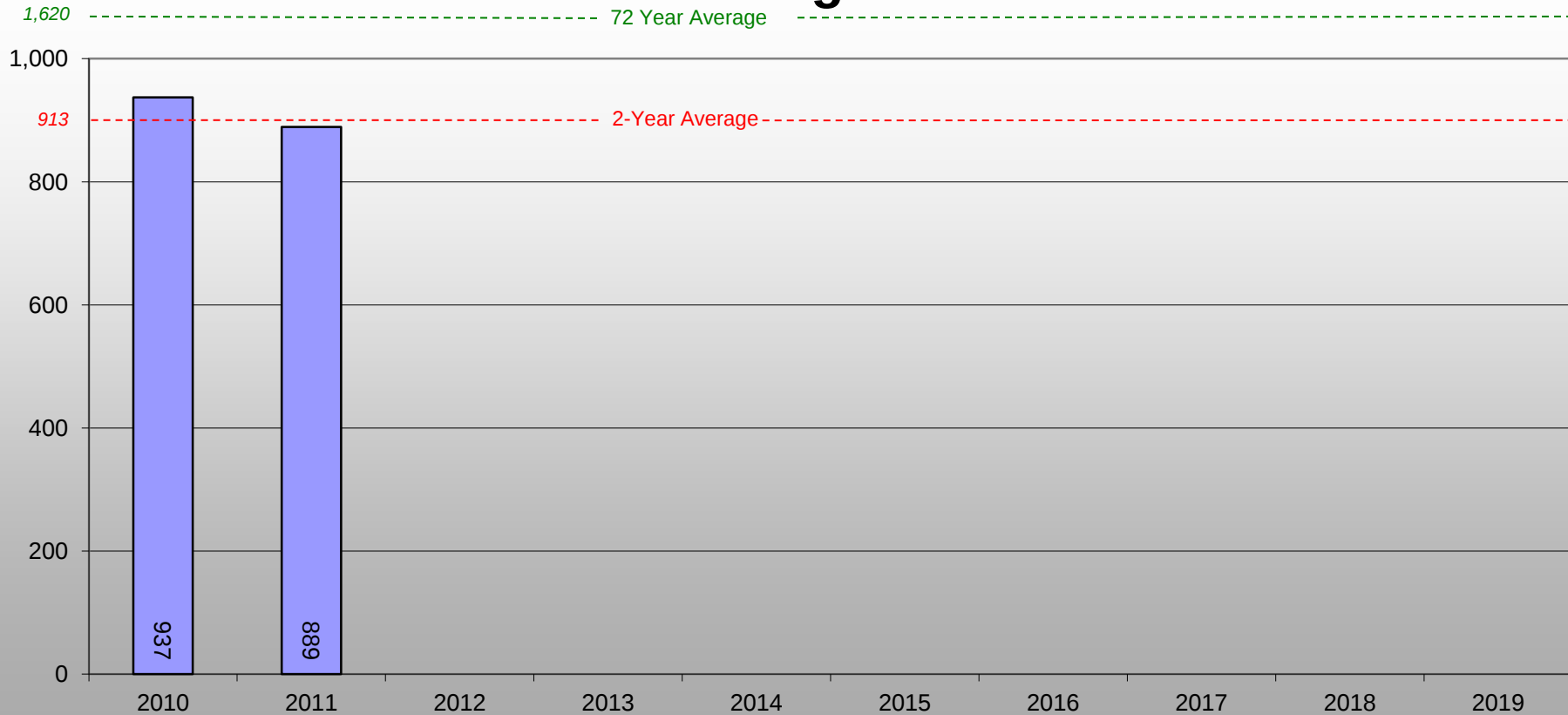


2000-2009 Michigan Fatalities





2010-2011 Michigan Fatalities

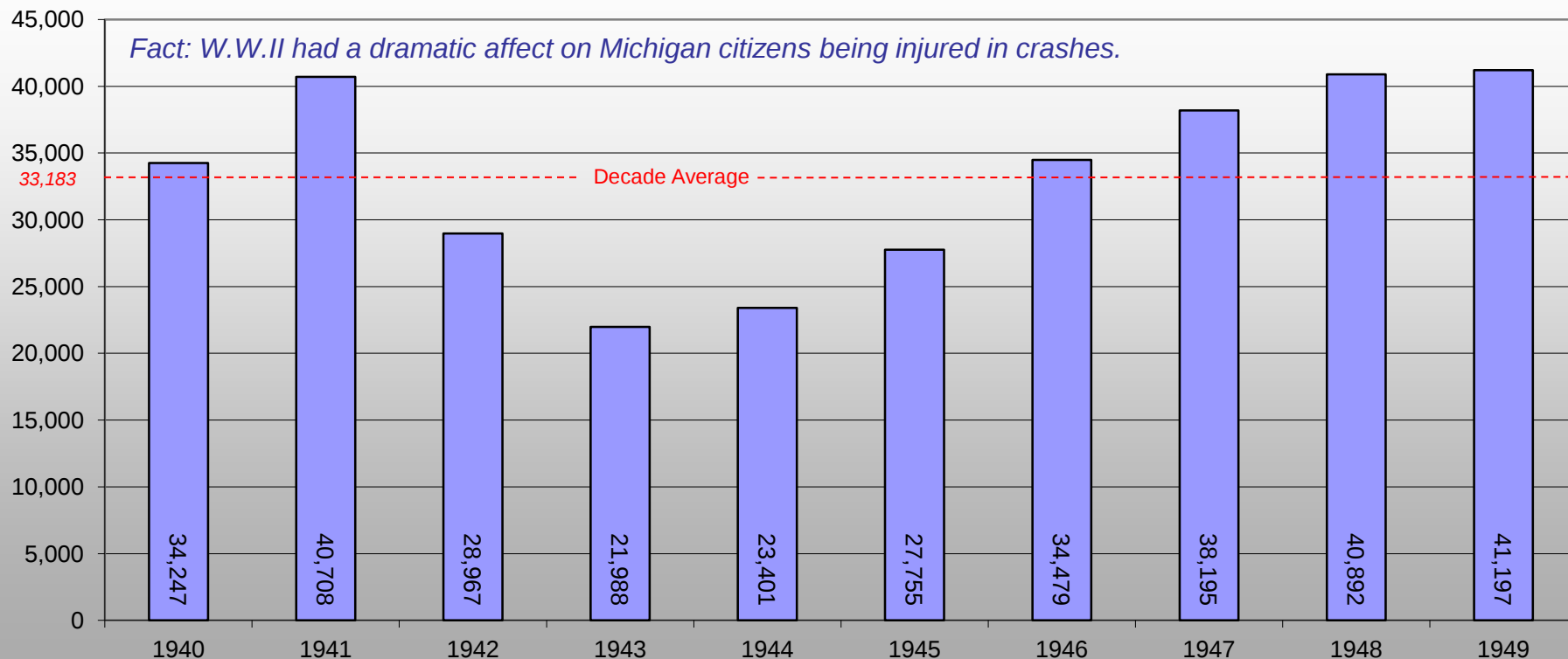




108,440

72 Year Average

1940-1949 Michigan Injuries

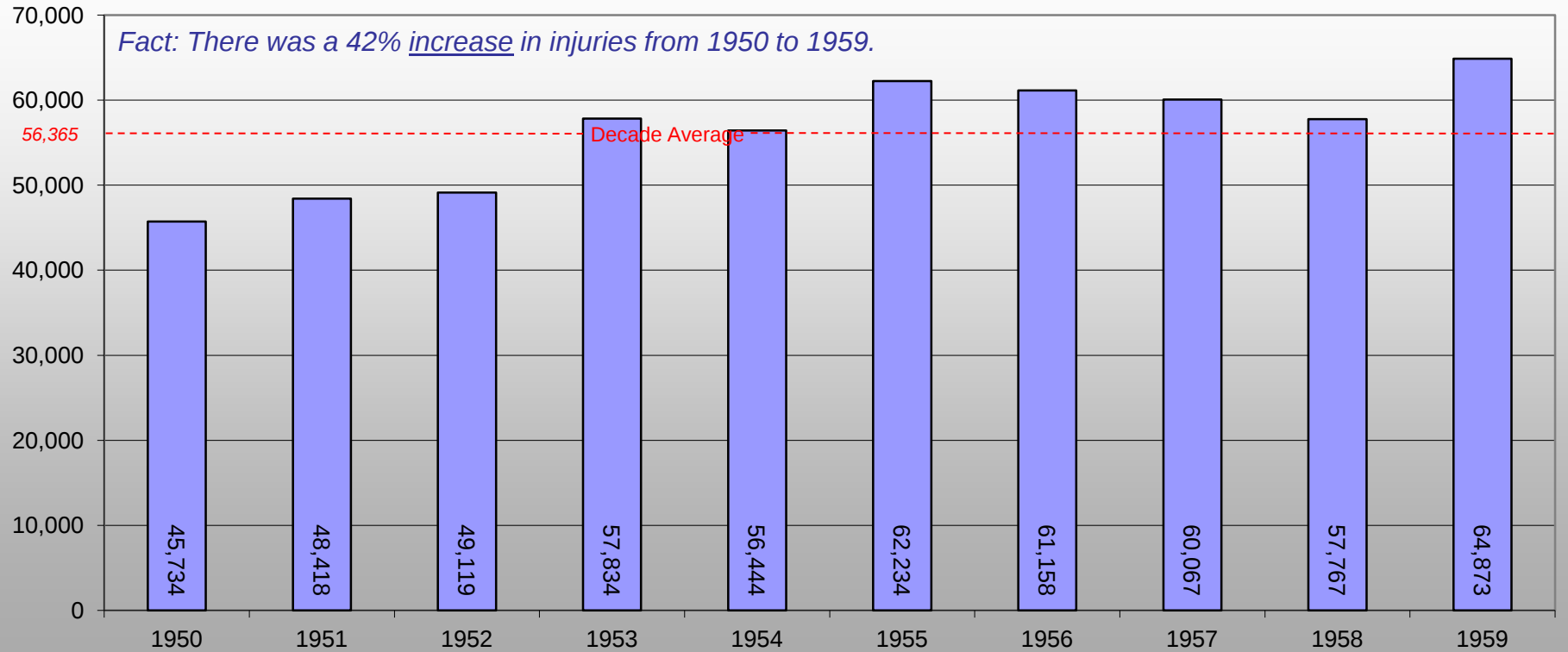




108,440

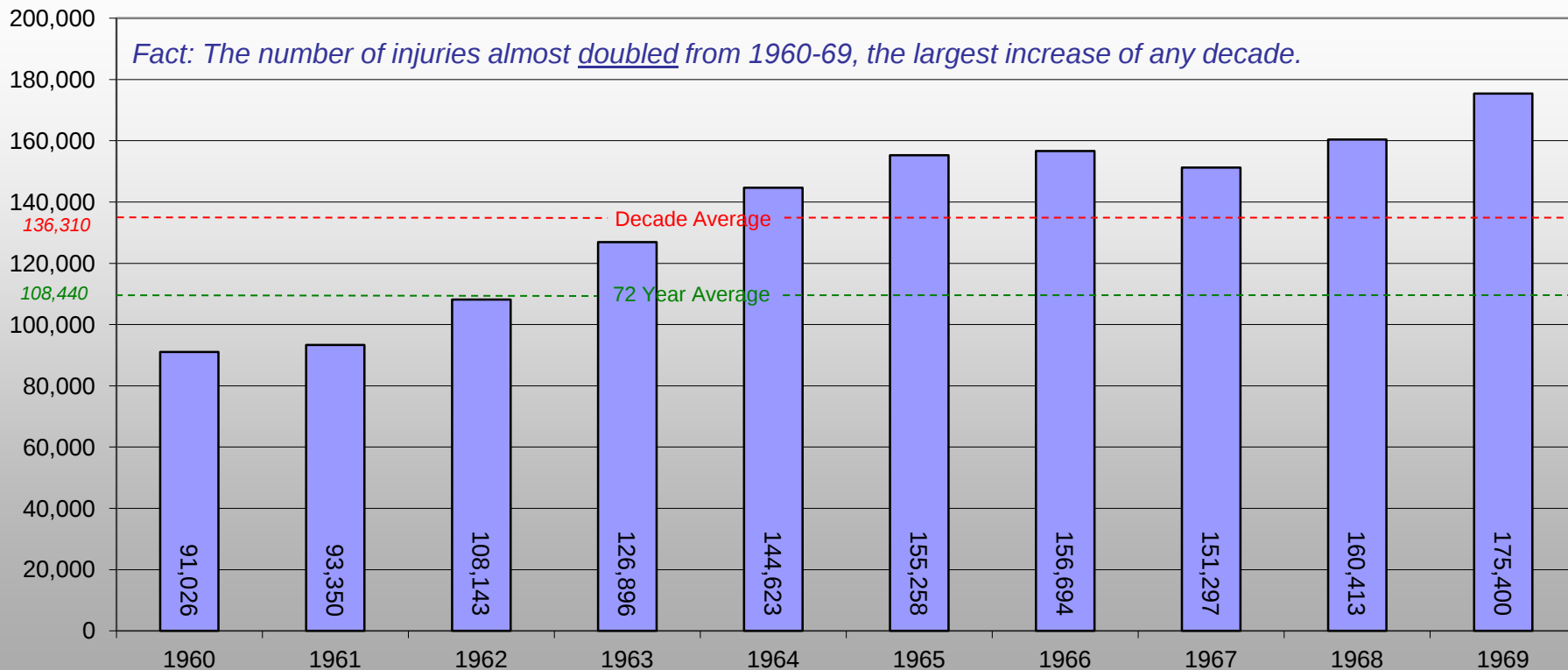
72 Year Average

1950-1959 Michigan Injuries



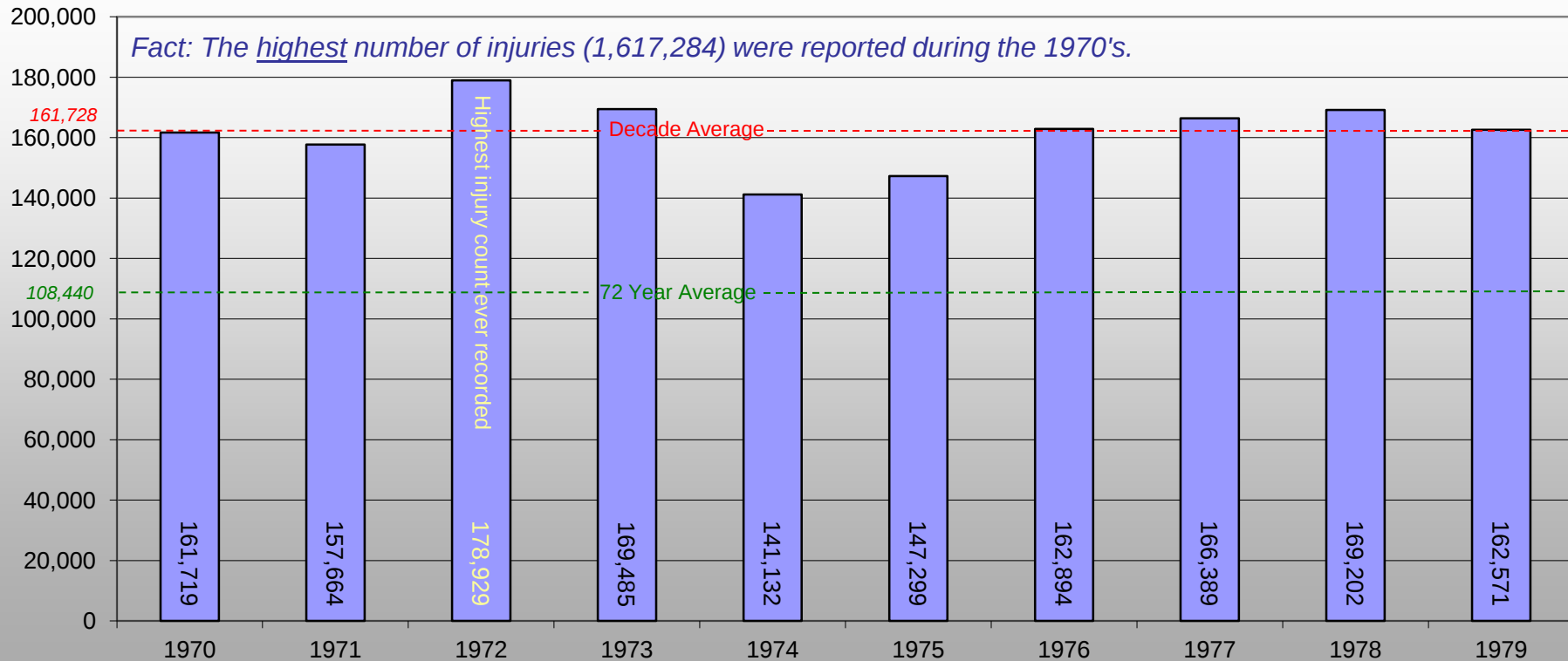


1960-1969 Michigan Injuries



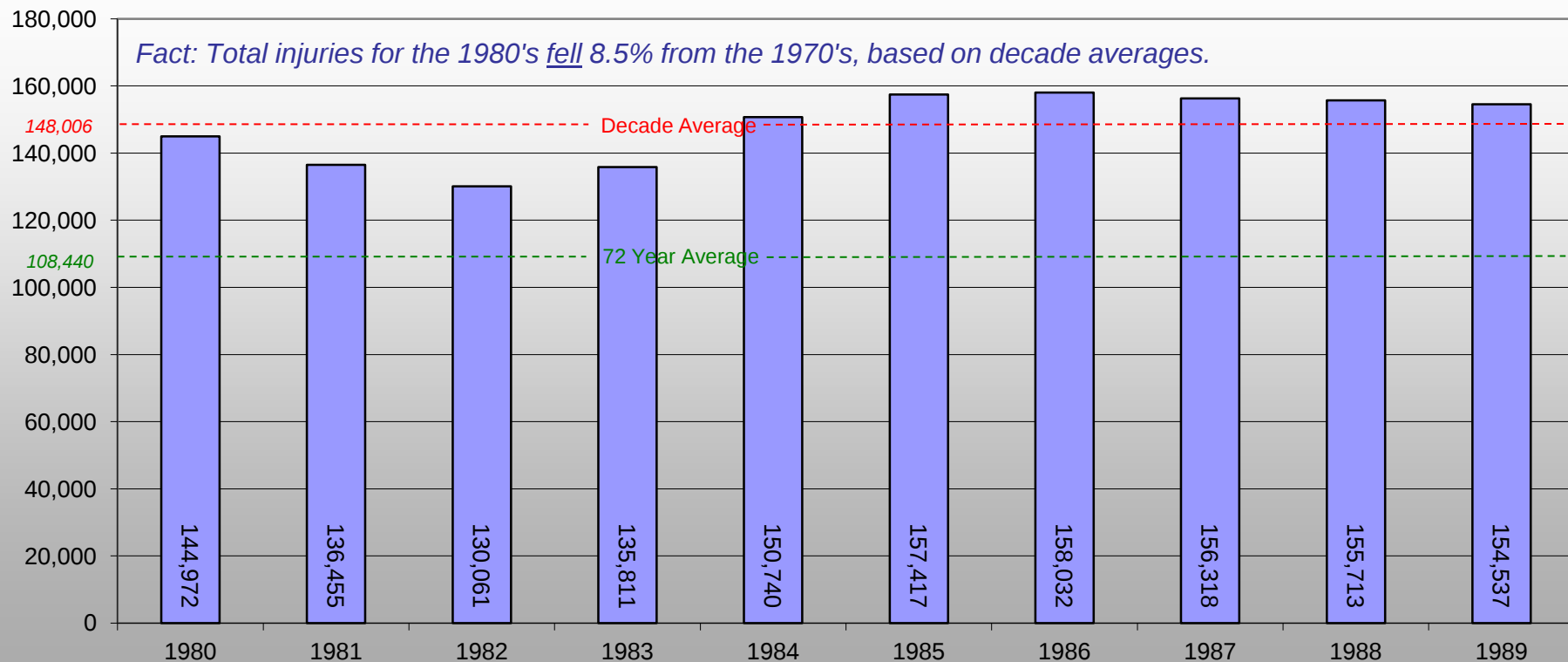


1970-1979 Michigan Injuries



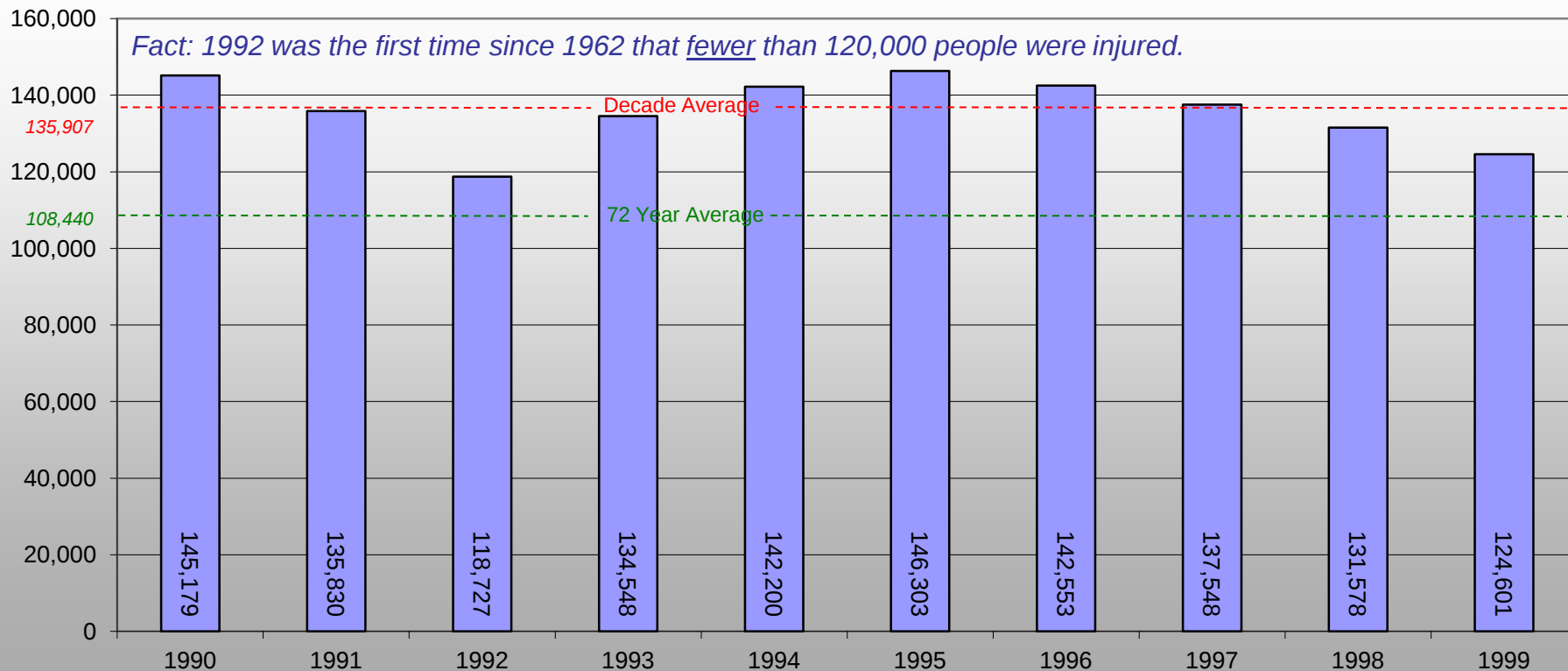


1980-1989 Michigan Injuries



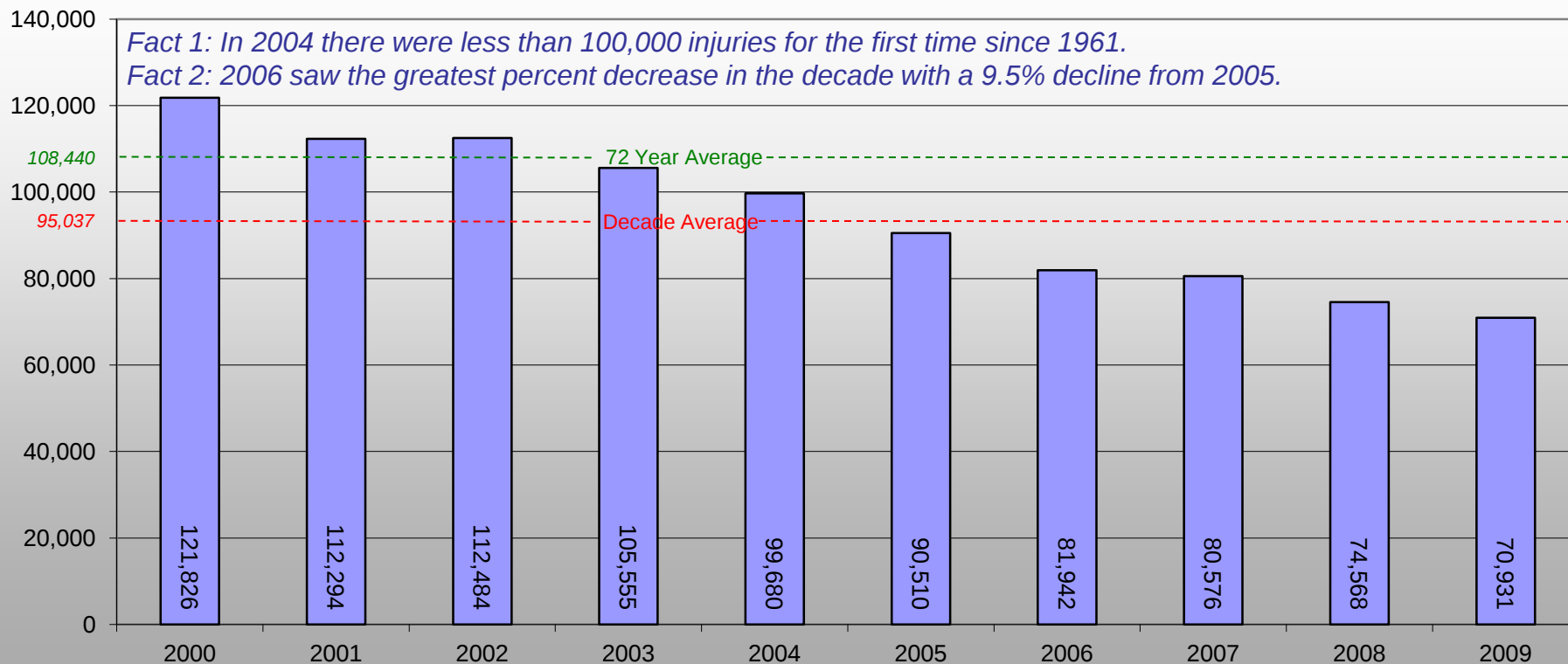


1990-1999 Michigan Injuries





2000-2009 Michigan Injuries





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2010-2011 Michigan Injuries

