

1940-2013

Michigan Traffic Crash Facts

Historical Perspective

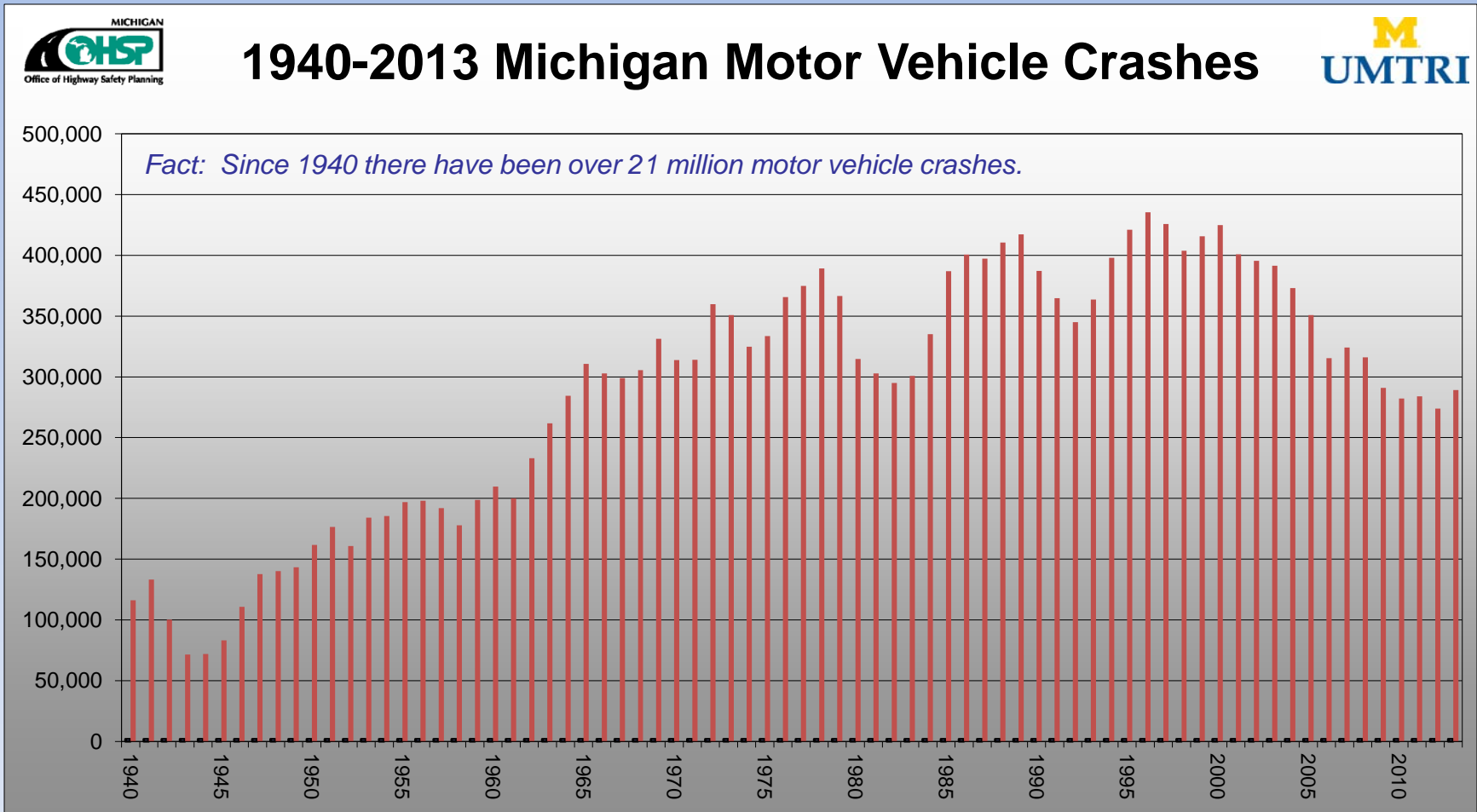
“Statistics regarding street and highway accidents are so vital to any comprehensive understanding and treatment of the safety problem that their collection and analysis in every State and community are essential.”

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





Michigan Traffic Crash Facts Historical Perspective



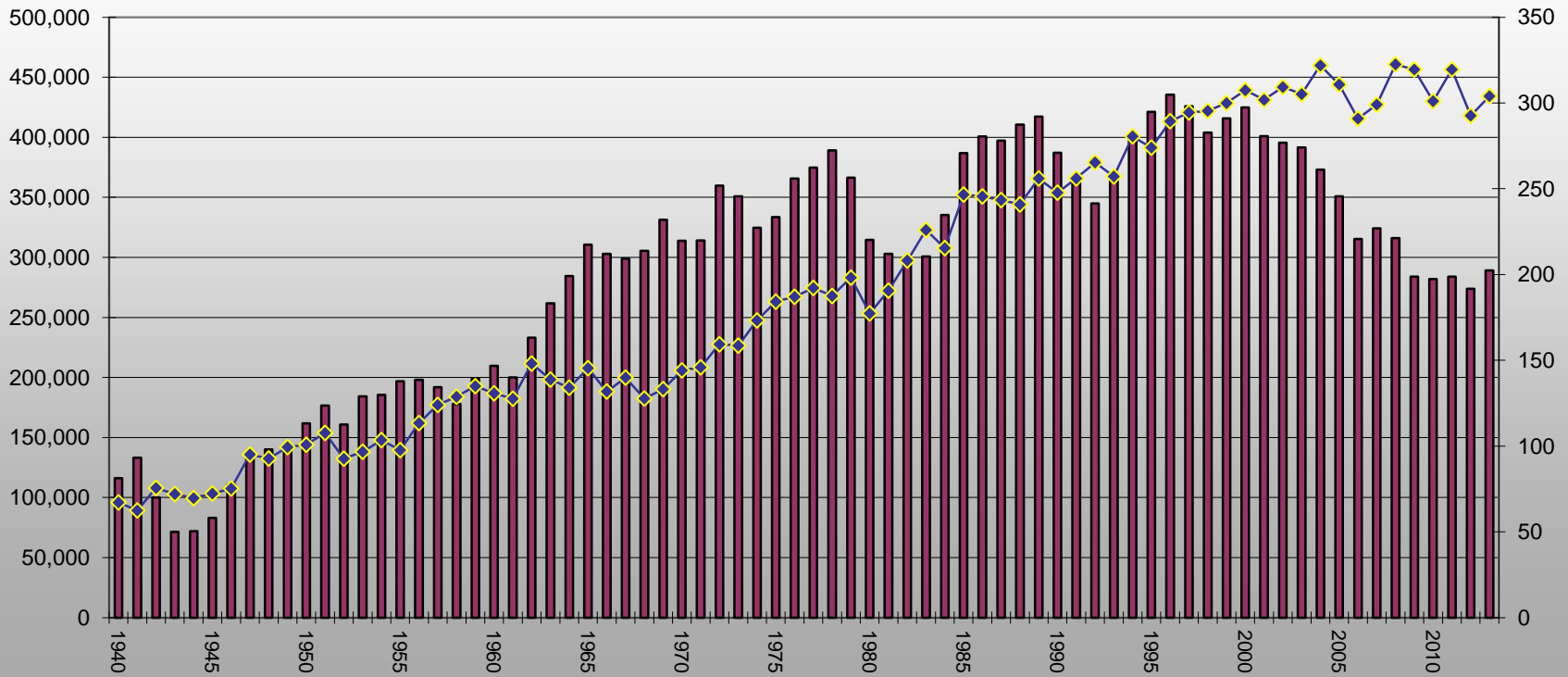
Michigan Traffic Crash Facts Historical Perspective



1940-2013 Crashes Per 1 Fatality

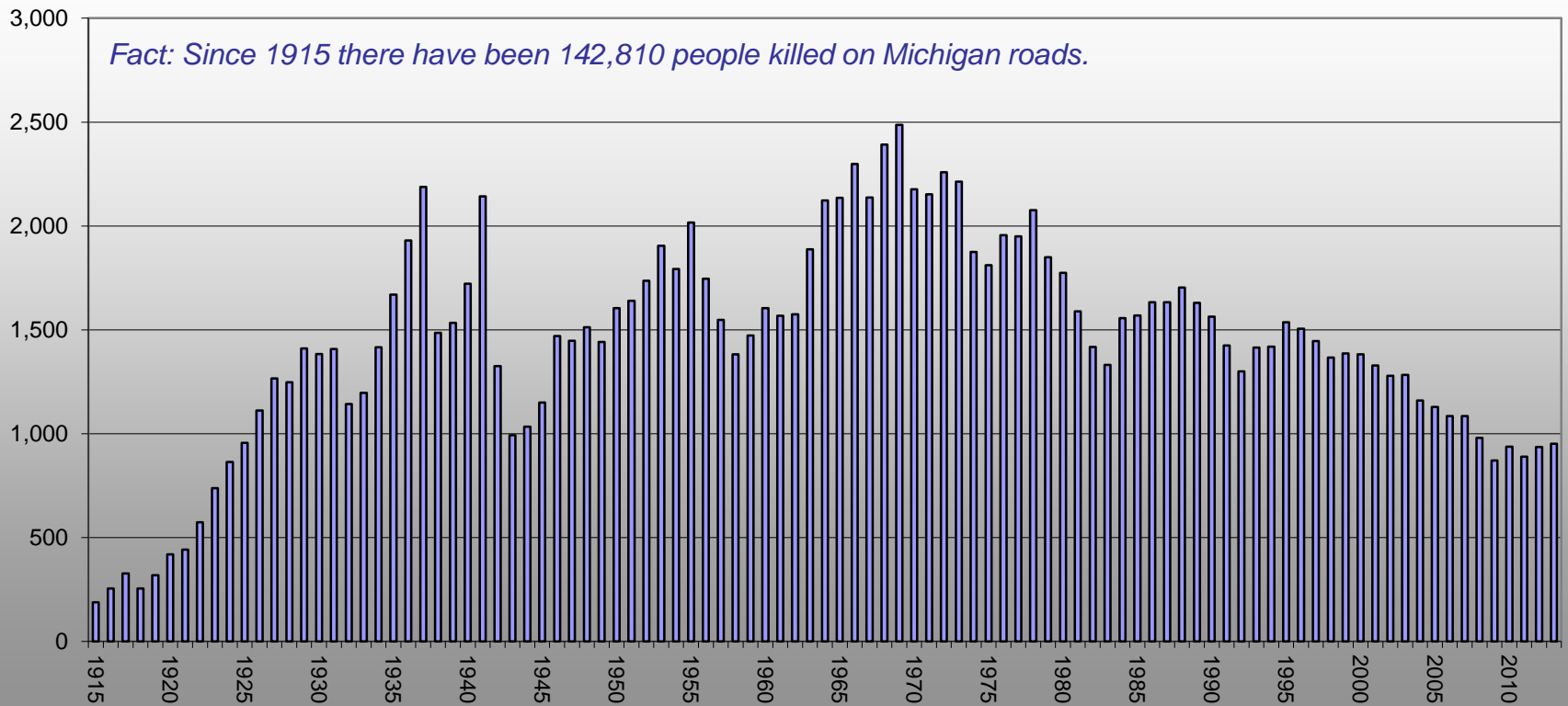


Crashes Crashes Per Fatal



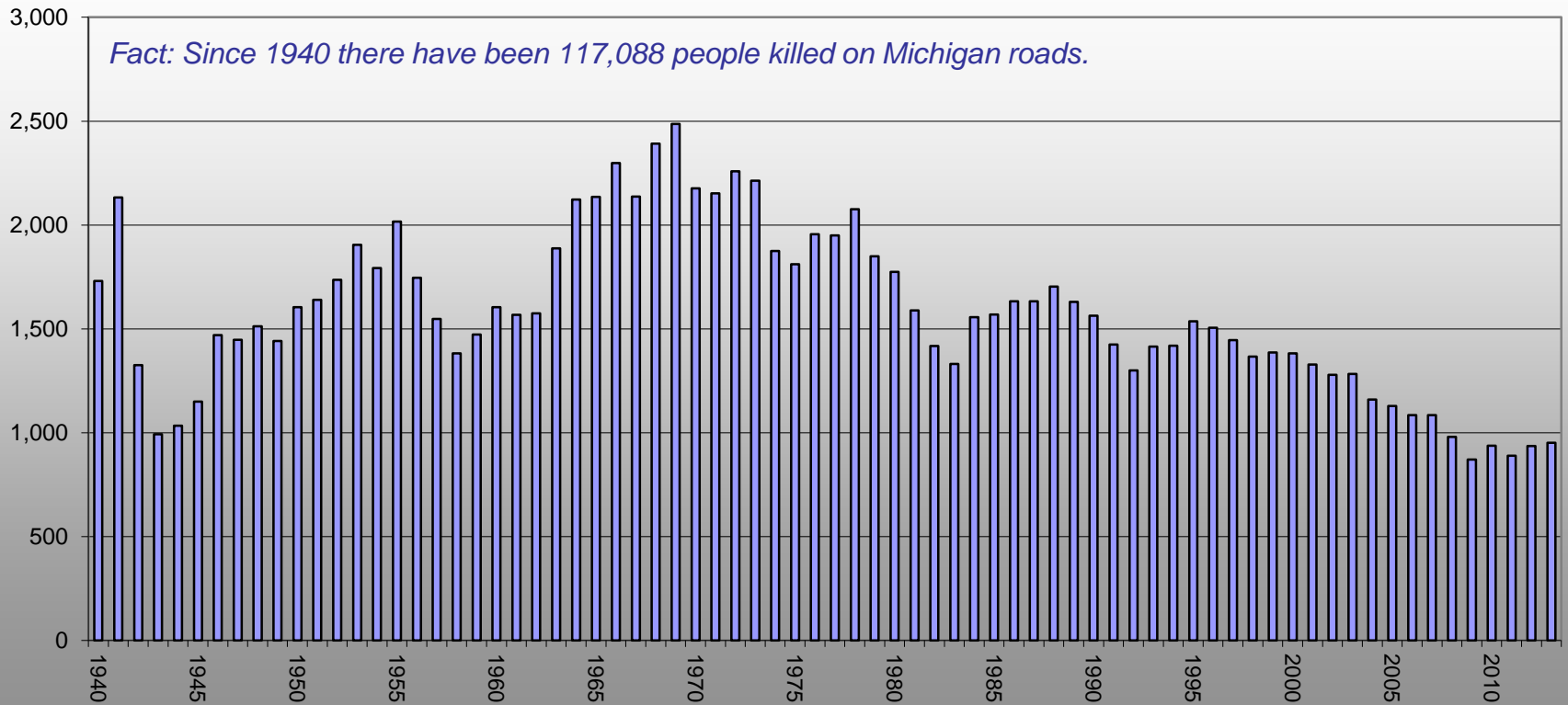
Michigan Traffic Crash Facts Historical Perspective

1915-2013 Michigan Motor Vehicle Fatalities



Michigan Traffic Crash Facts Historical Perspective

1940-2013 Michigan Motor Vehicle Fatalities

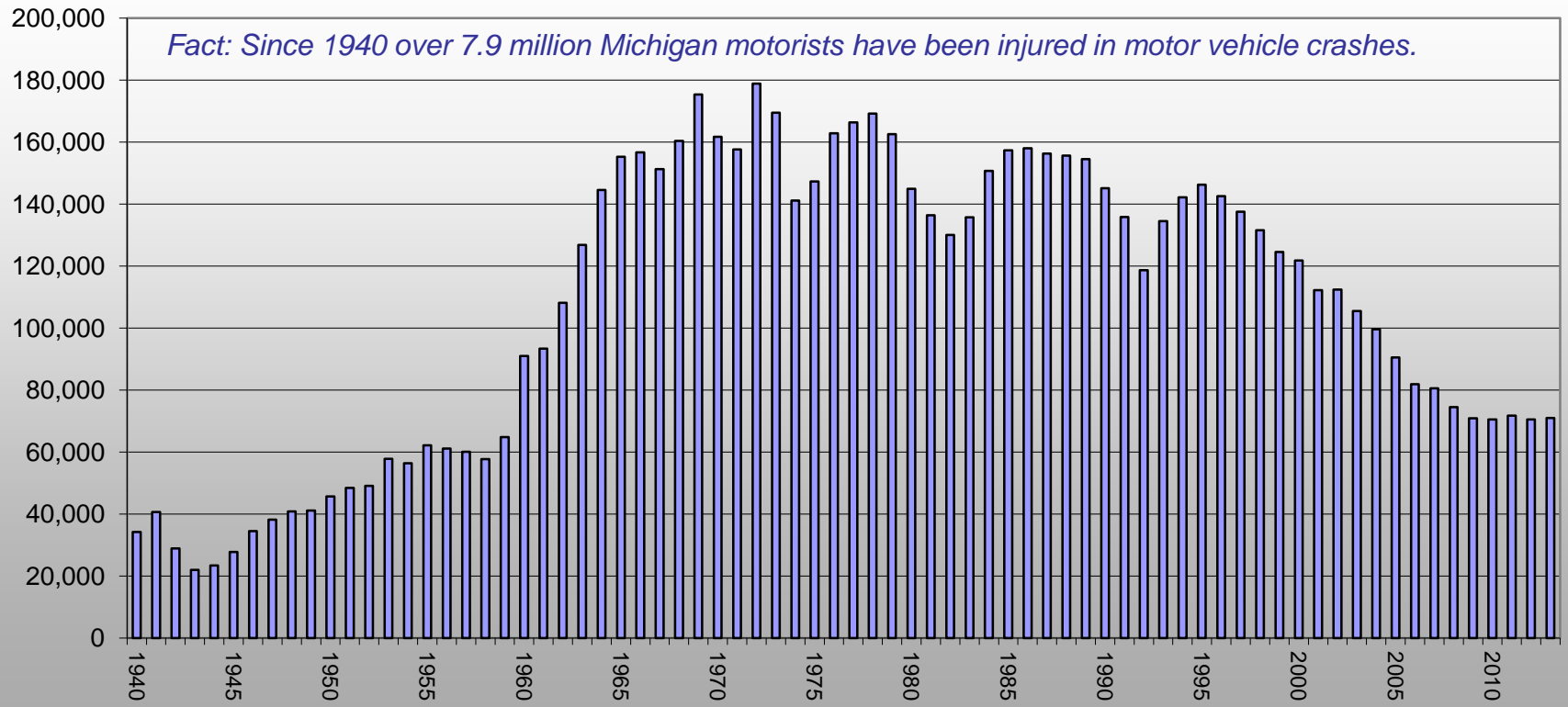




Michigan Traffic Crash Facts Historical Perspective



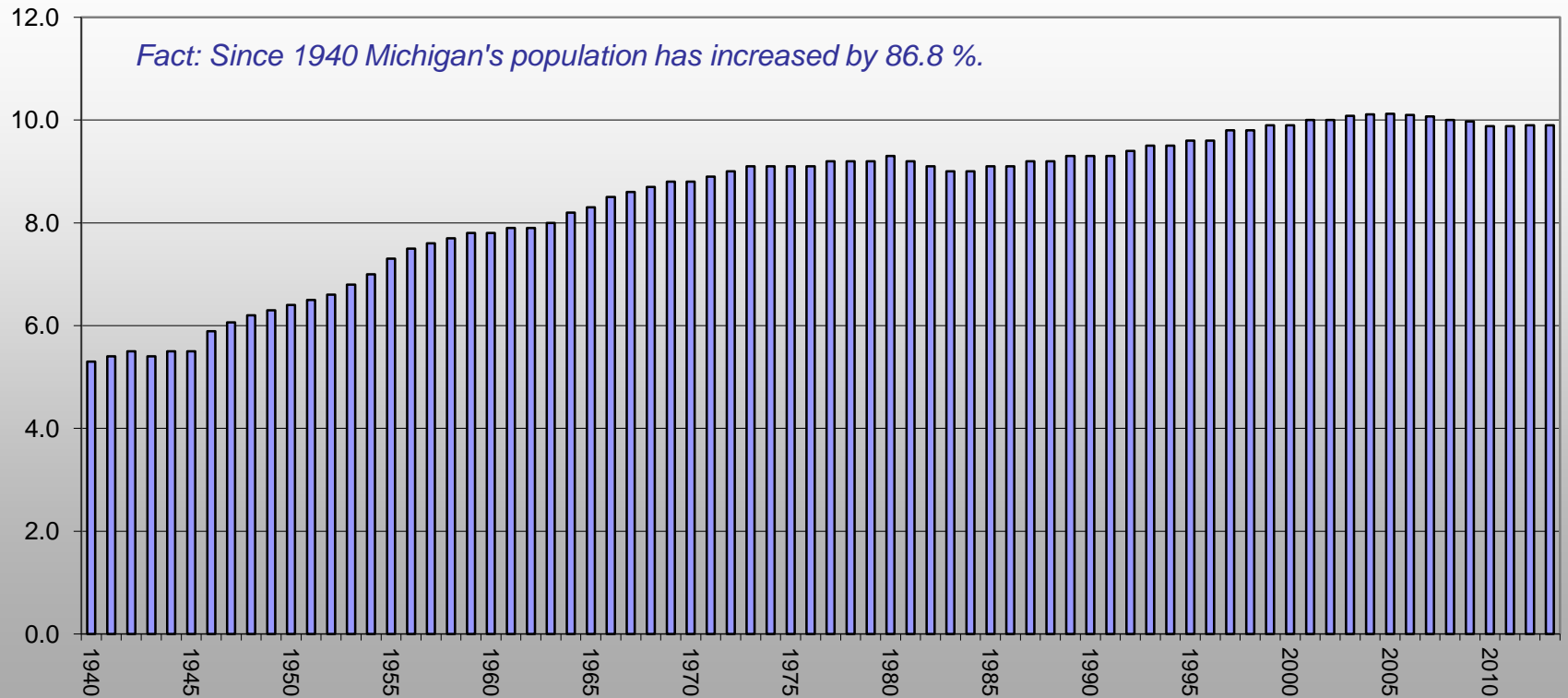
1940-2013 Michigan Motor Vehicle Injuries



Michigan Traffic Crash Facts Historical Perspective



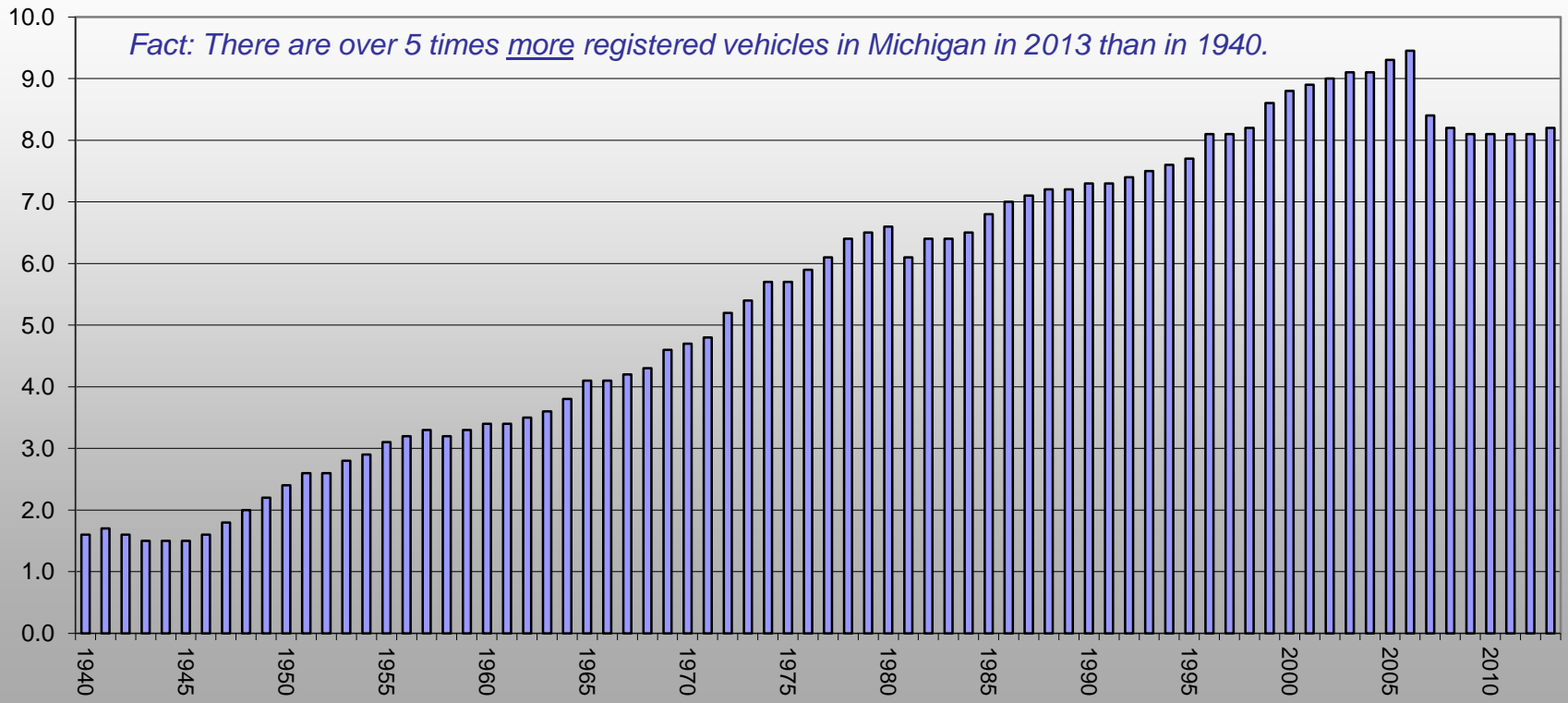
**1940-2013 Michigan Population
(millions)**



Michigan Traffic Crash Facts Historical Perspective



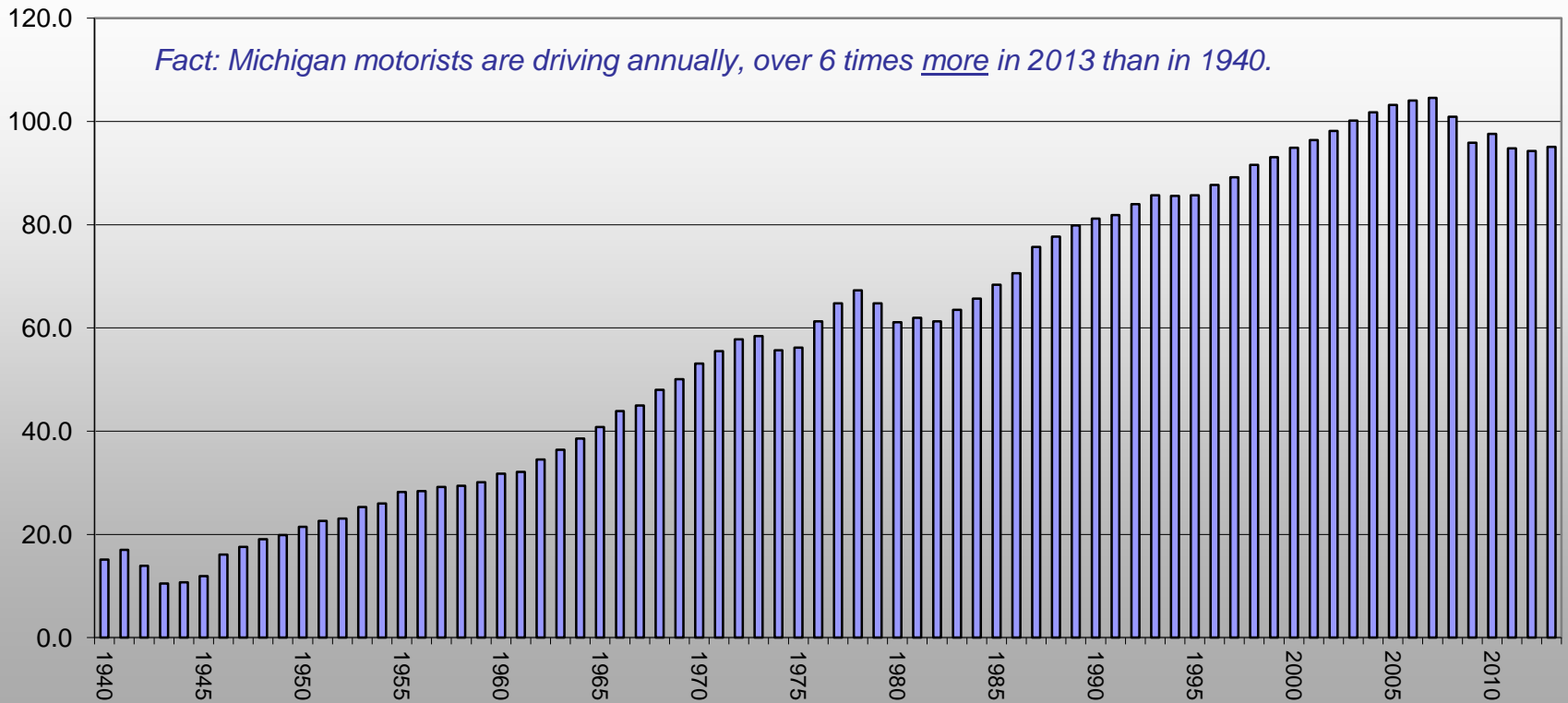
**1940-2013 Michigan Registered Vehicles
(millions)**



Michigan Traffic Crash Facts Historical Perspective



1940-2013 Michigan Vehicle Miles Traveled (billions)





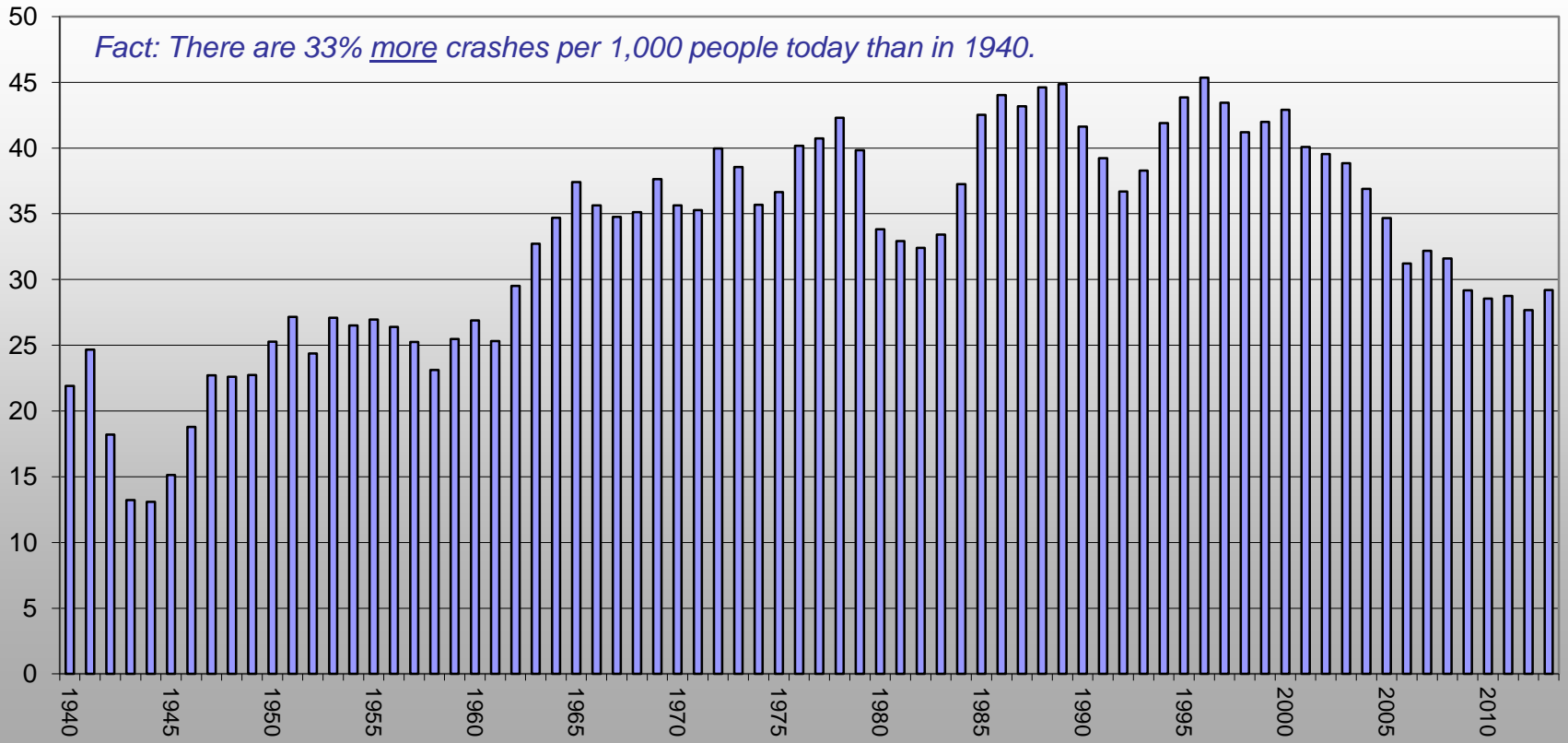
Michigan Traffic Crash Facts Historical Perspective



1940-2013 Michigan Crash Rate Per 1,000 Population



Fact: There are 33% more crashes per 1,000 people today than in 1940.





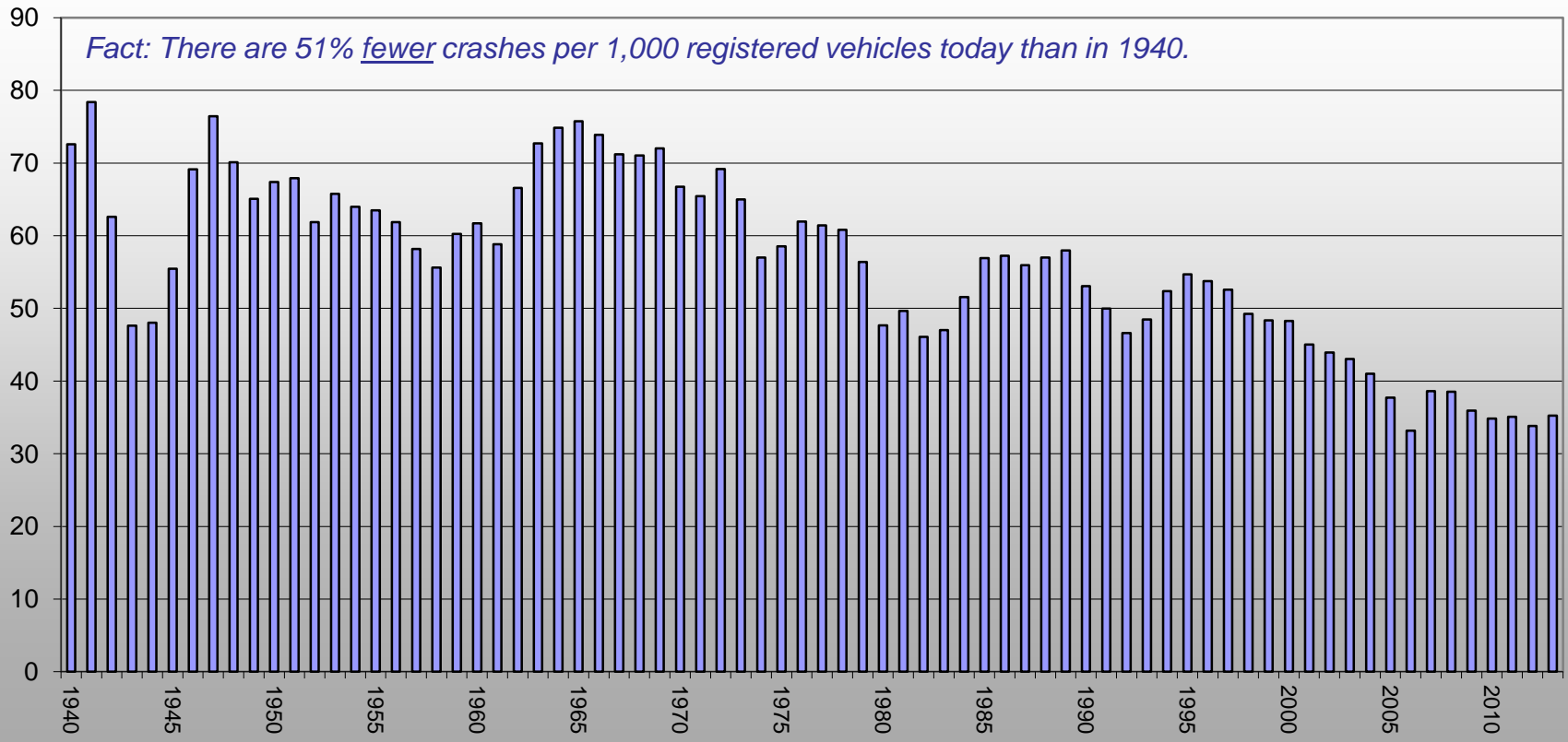
Michigan Traffic Crash Facts Historical Perspective



1940-2013 Michigan Crash Rate Per 1,000 Registered Vehicles



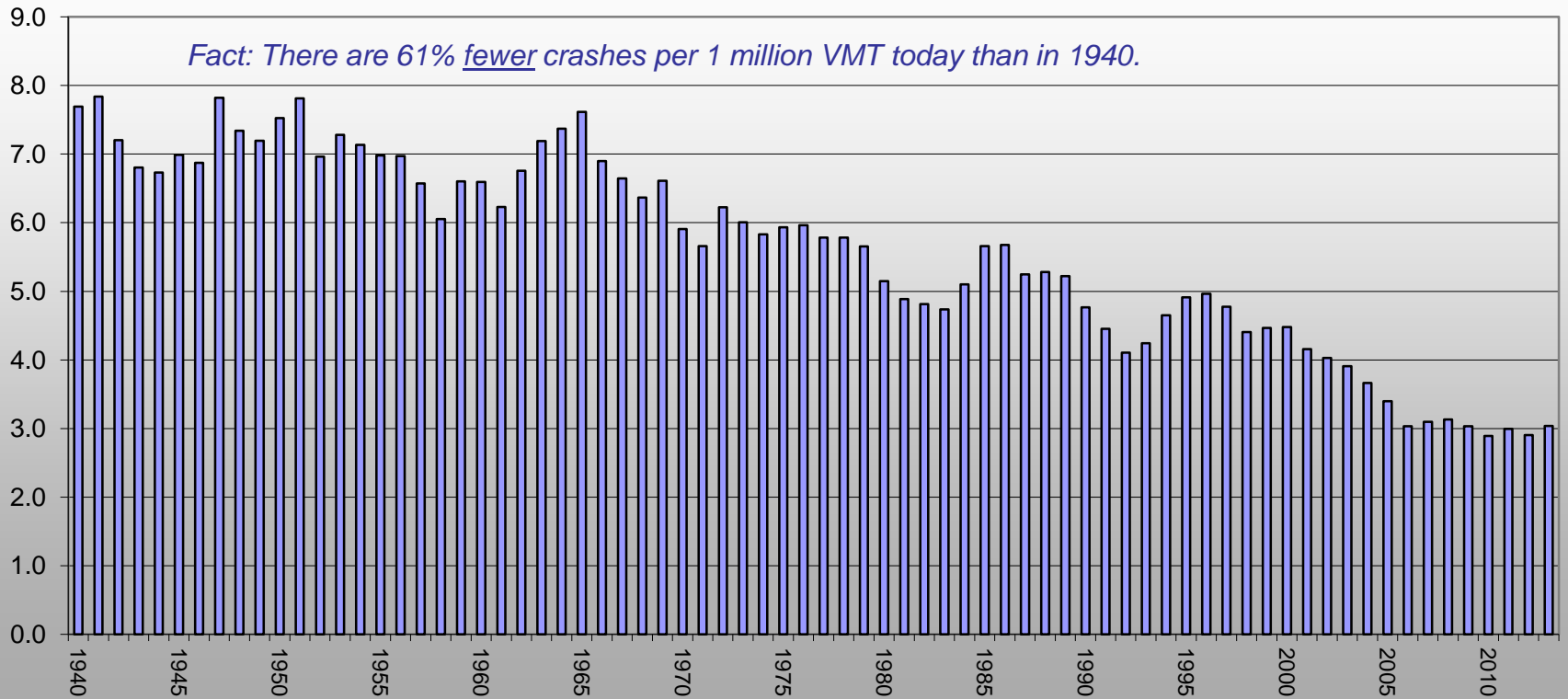
Fact: There are 51% fewer crashes per 1,000 registered vehicles today than in 1940.



Michigan Traffic Crash Facts Historical Perspective



**1940-2013 Michigan Crash Rate
Per 1 Million Vehicle Miles Traveled**

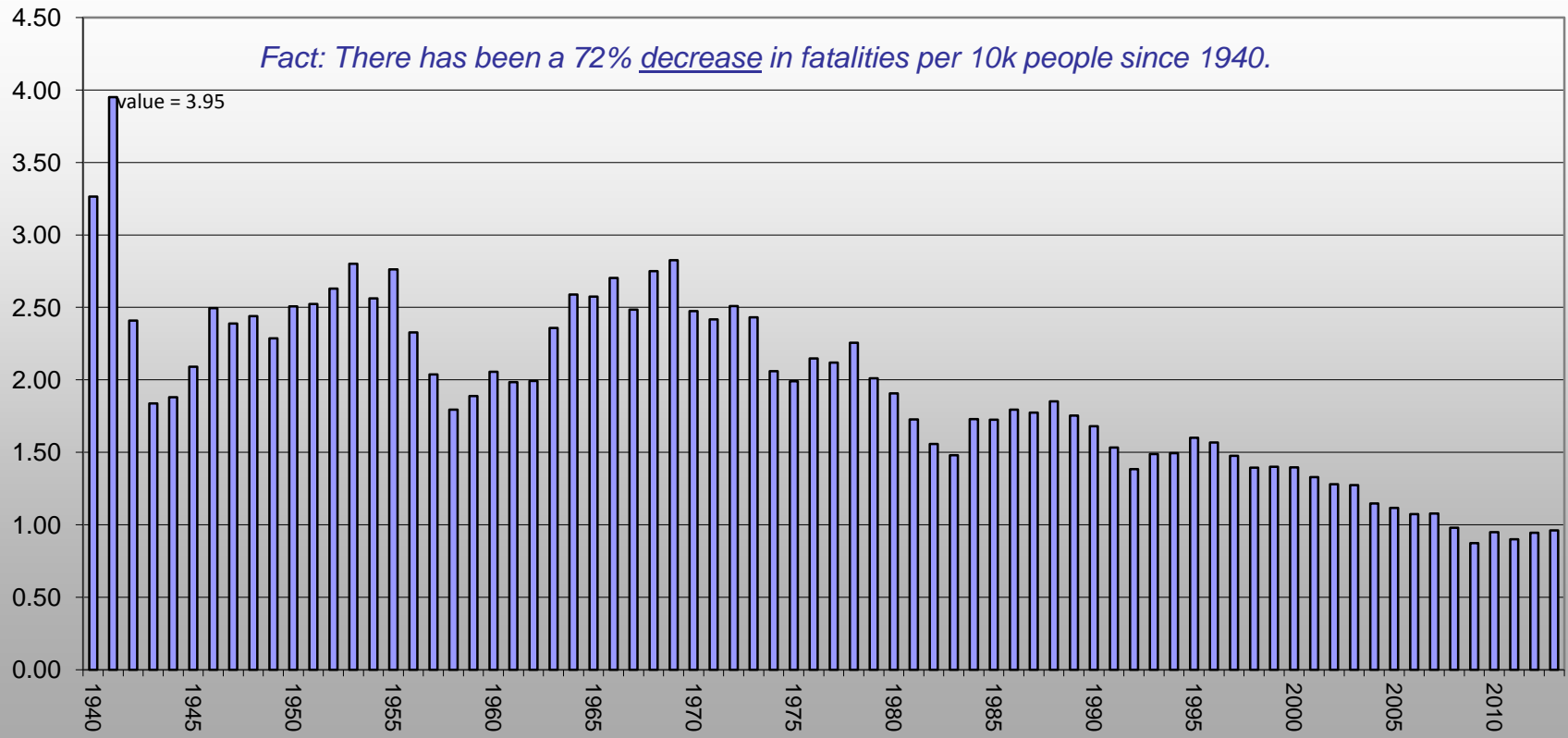




Michigan Traffic Crash Facts Historical Perspective



1940-2013 Michigan Fatality Rate Per 10,000 Population

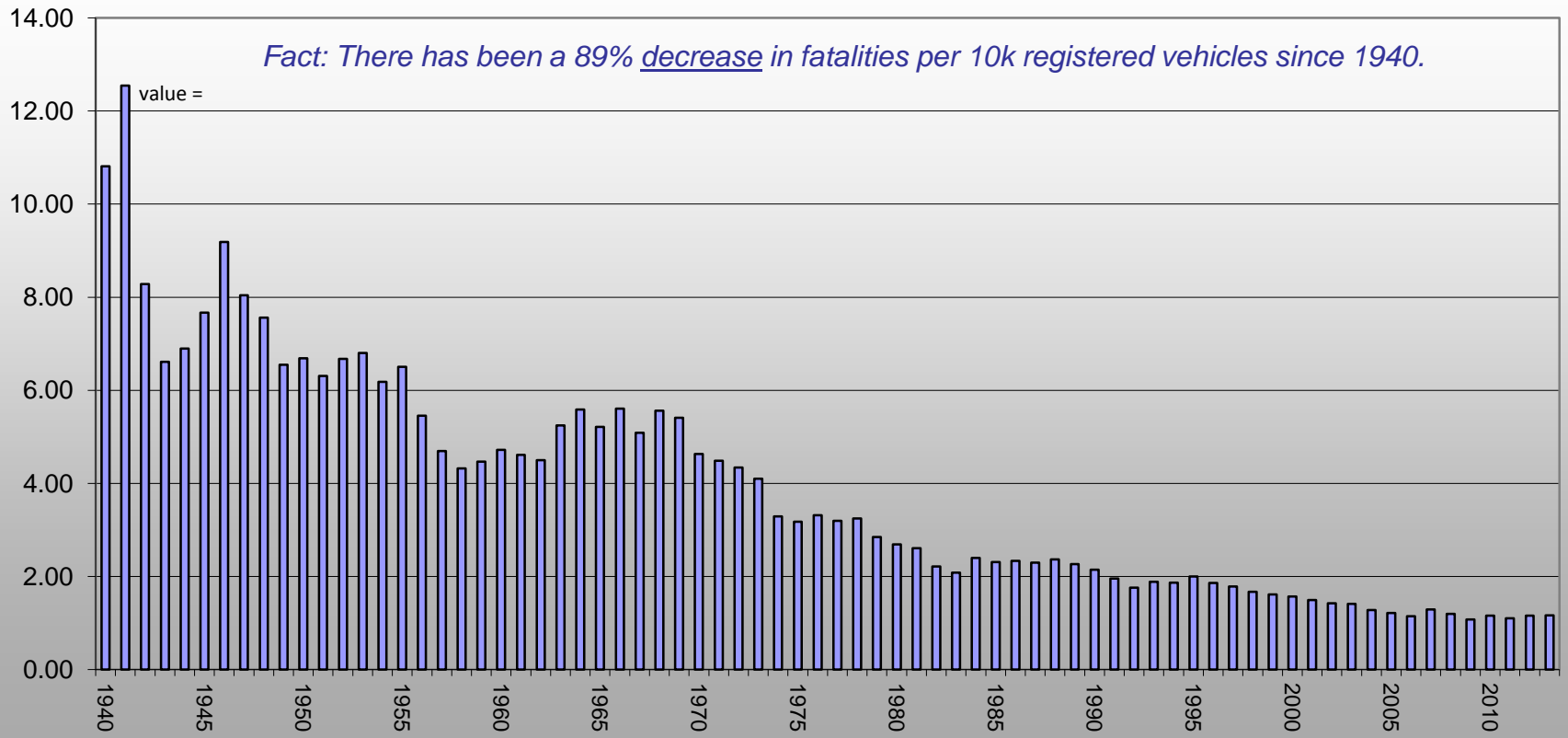




Michigan Traffic Crash Facts Historical Perspective

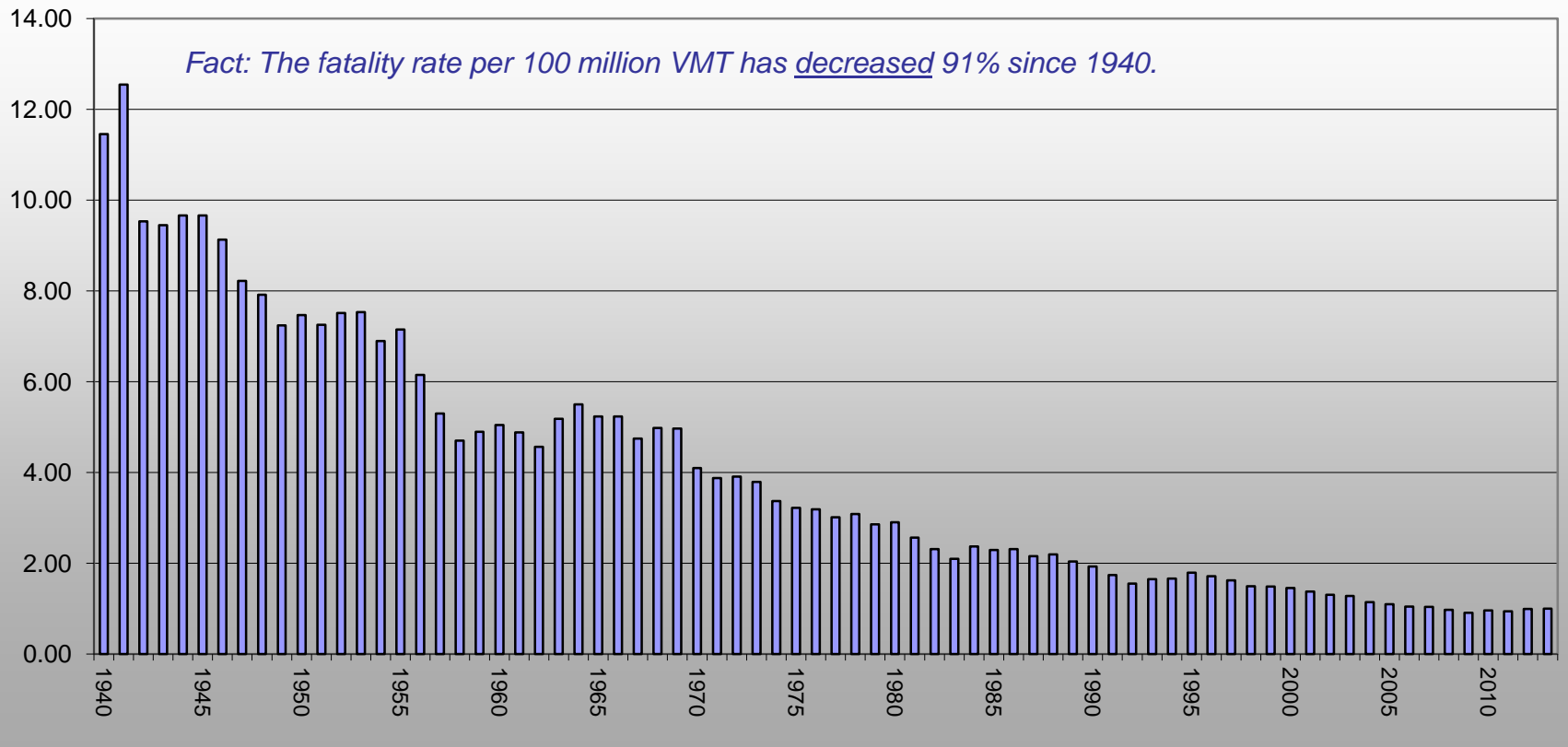


1940-2013 Michigan Fatality Rate Per 10,000 Registered Vehicles



Michigan Traffic Crash Facts Historical Perspective

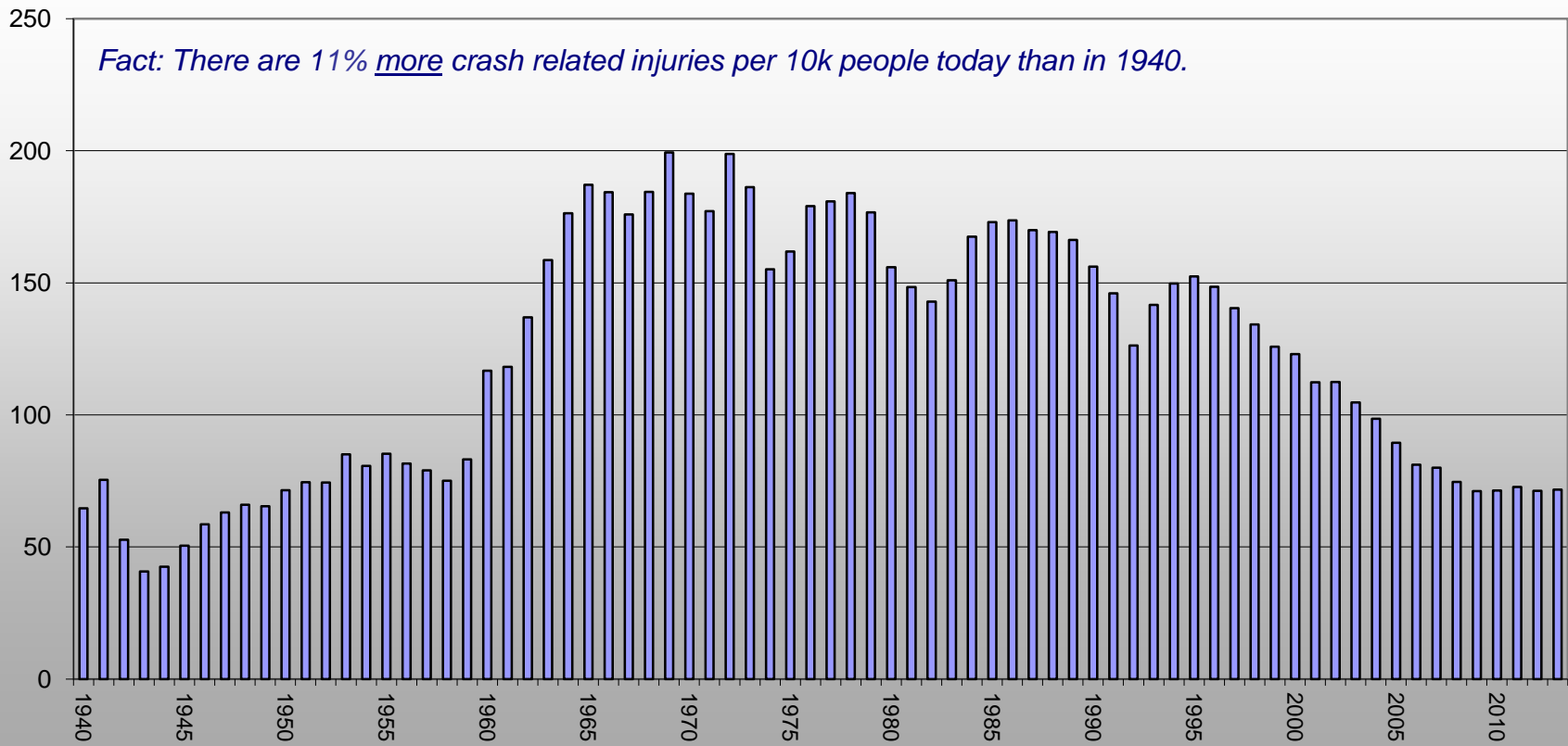
1940-2013 Michigan Fatality Rate Per 100 Million Vehicle Miles Traveled



Michigan Traffic Crash Facts Historical Perspective



**1940-2013 Michigan Injury Rate
Per 10,000 Population**



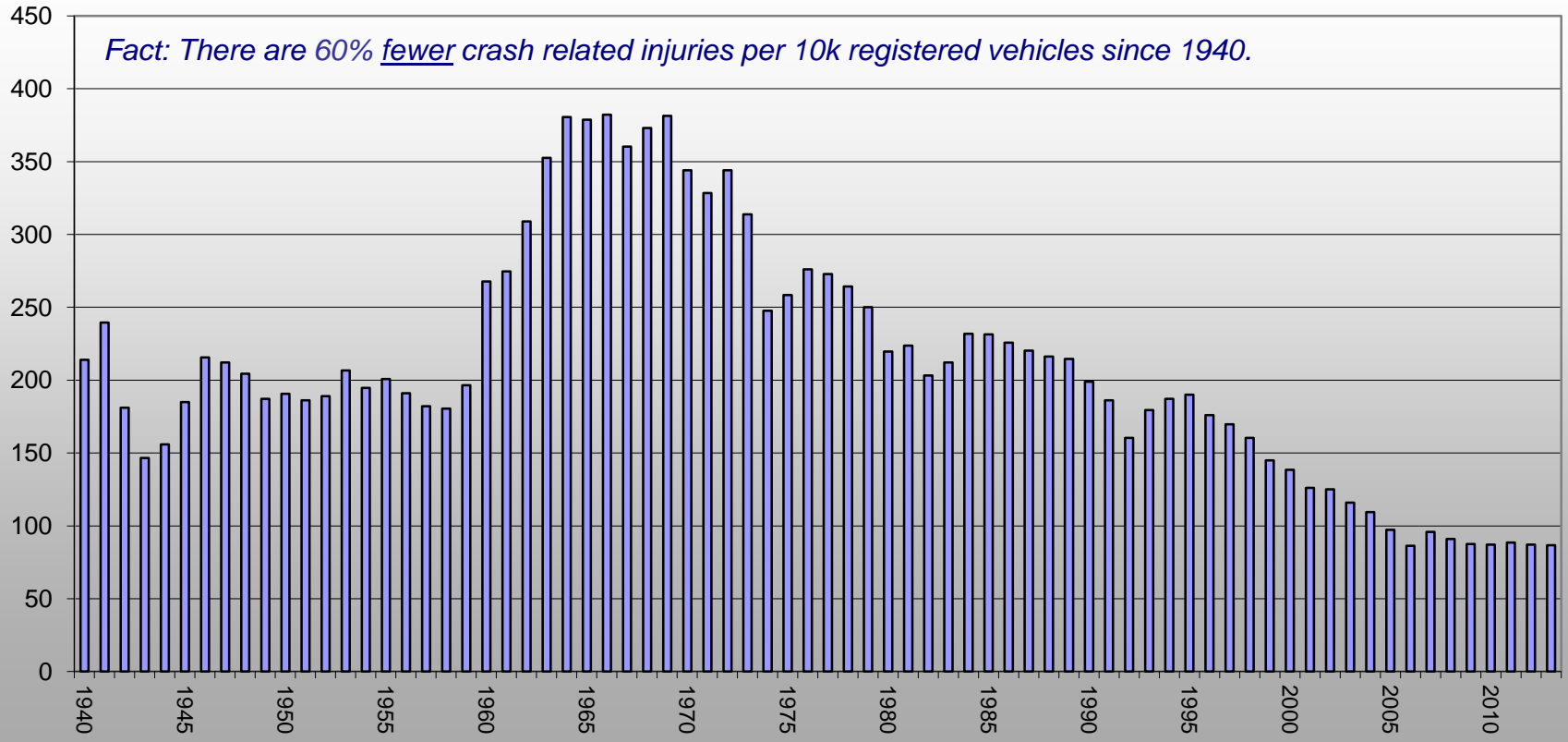
Michigan Traffic Crash Facts Historical Perspective



**1940-2013 Michigan Injury Rate
Per 10,000 Registered Vehicles**



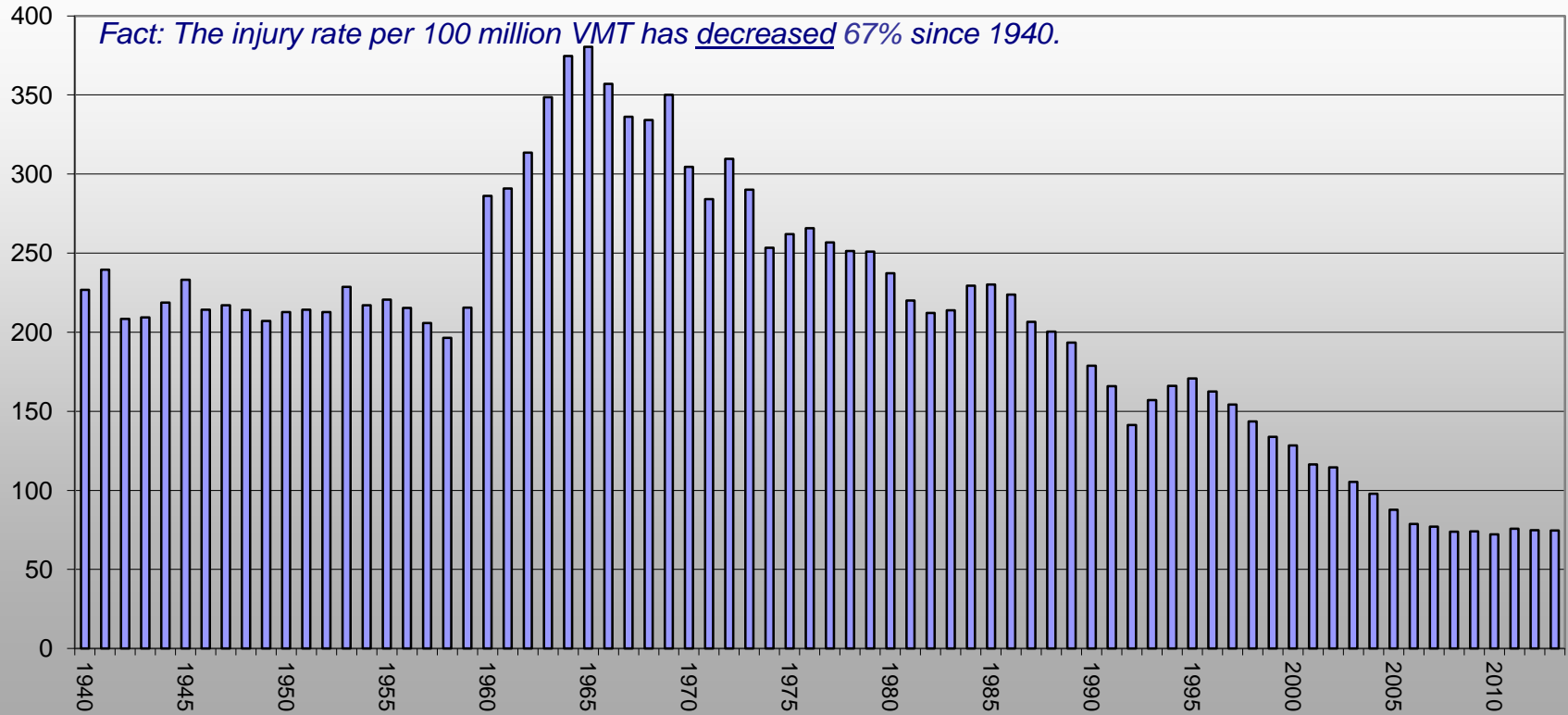
Fact: There are 60% fewer crash related injuries per 10k registered vehicles since 1940.



Michigan Traffic Crash Facts Historical Perspective



1940-2013 Michigan Injury Rate Per 100 Million Vehicle Miles Traveled



Michigan Traffic Crash Facts Historical Perspective

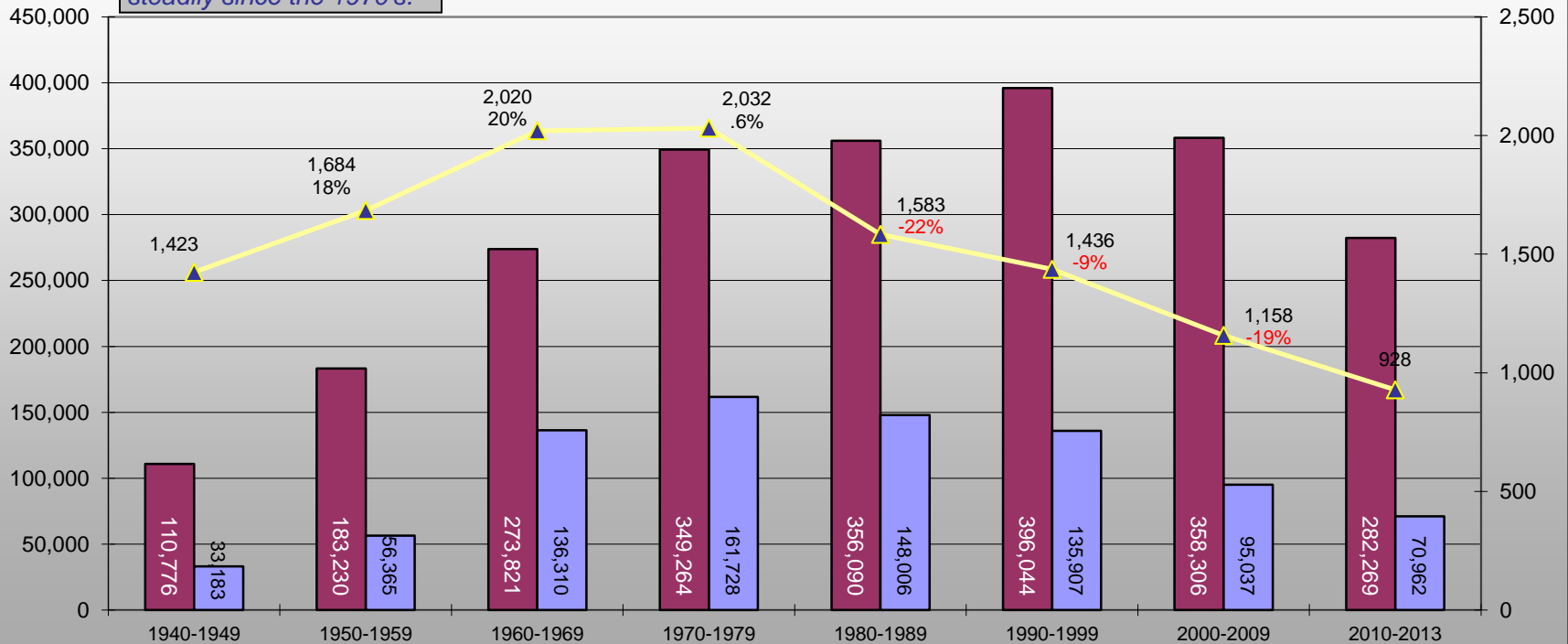


1940-2013 Ten Year Averages

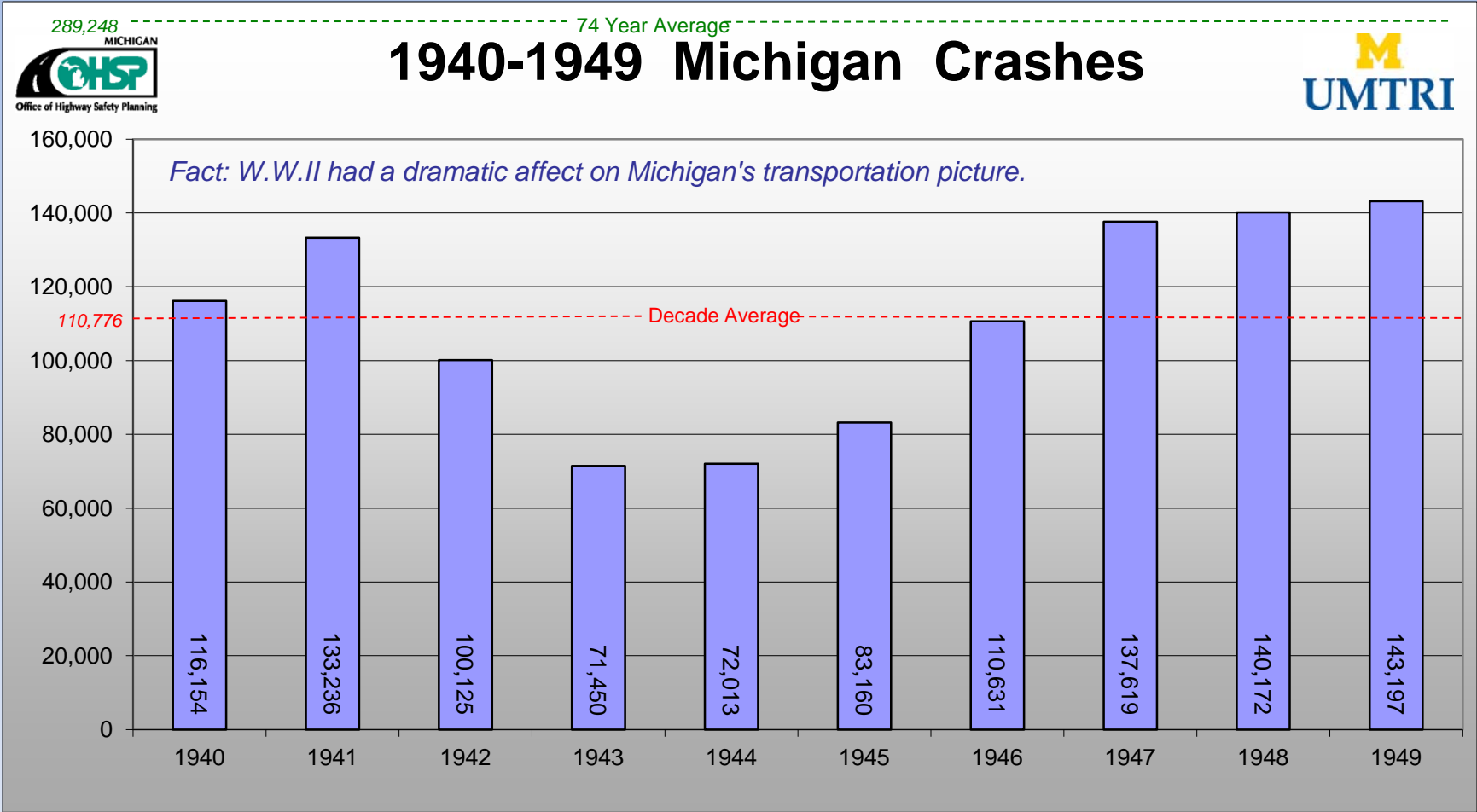


Fact: Fatalities and Injuries have been decreasing steadily since the 1970's.

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



Michigan Traffic Crash Facts Historical Perspective



Michigan Traffic Crash Facts Historical Perspective



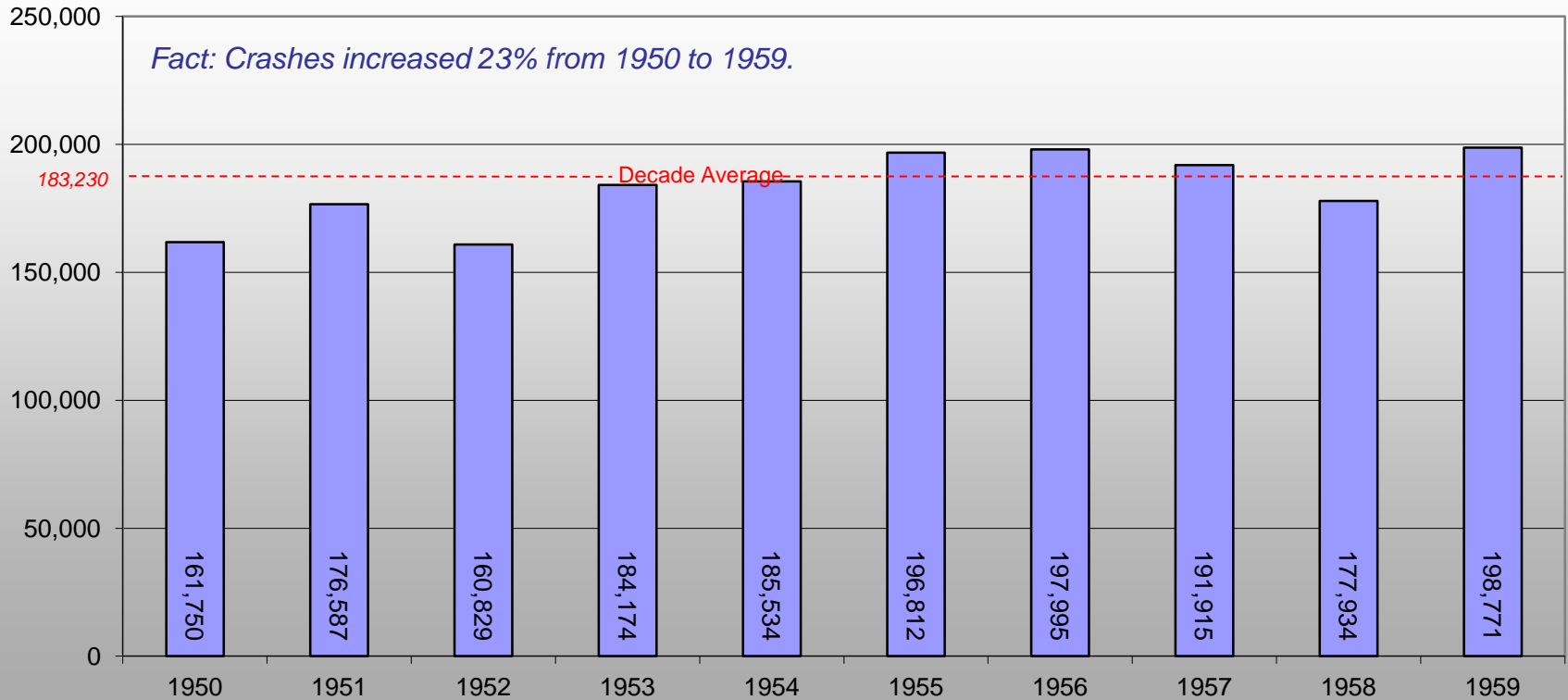
289,248

74 Year Average



1950-1959 Michigan Crashes

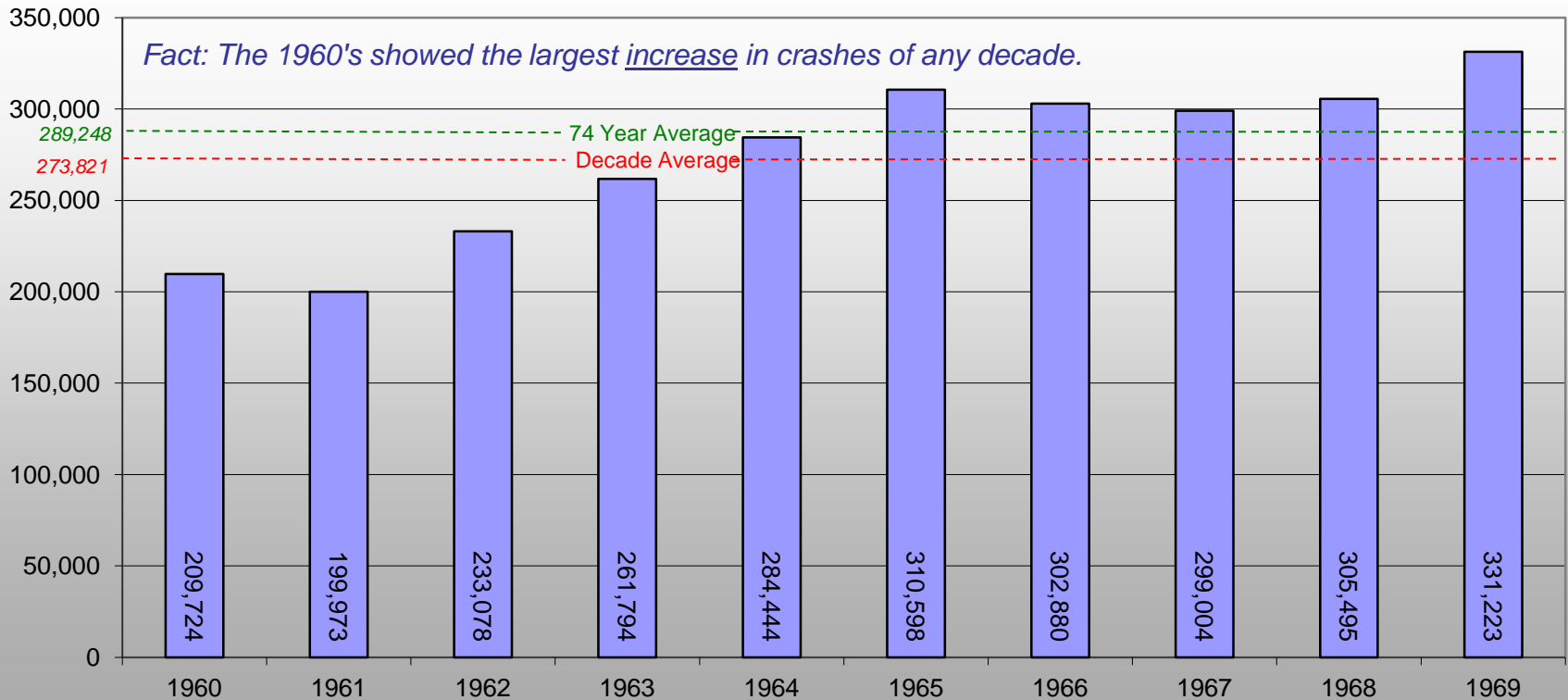
Fact: Crashes increased 23% from 1950 to 1959.



Michigan Traffic Crash Facts Historical Perspective



1960-1969 Michigan Crashes

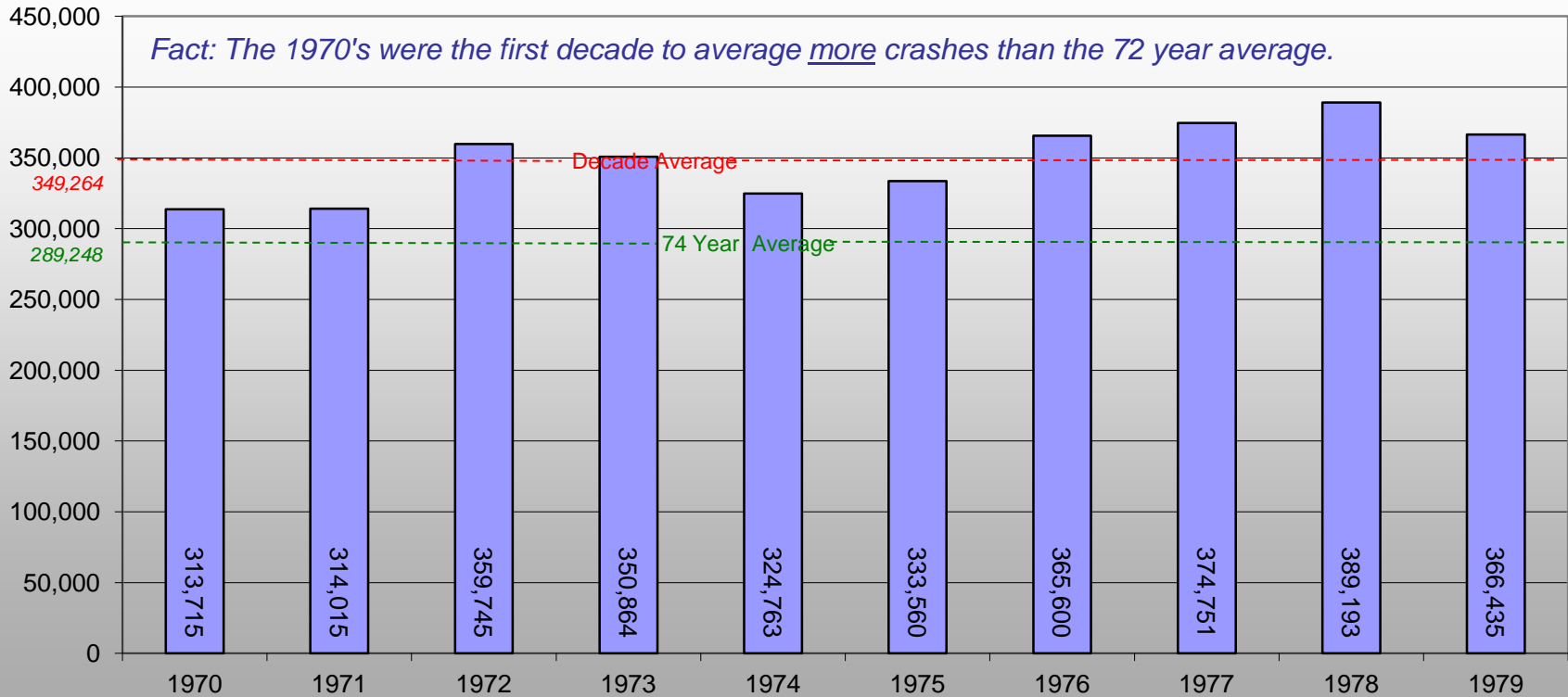




Michigan Traffic Crash Facts Historical Perspective



1970-1979 Michigan Crashes

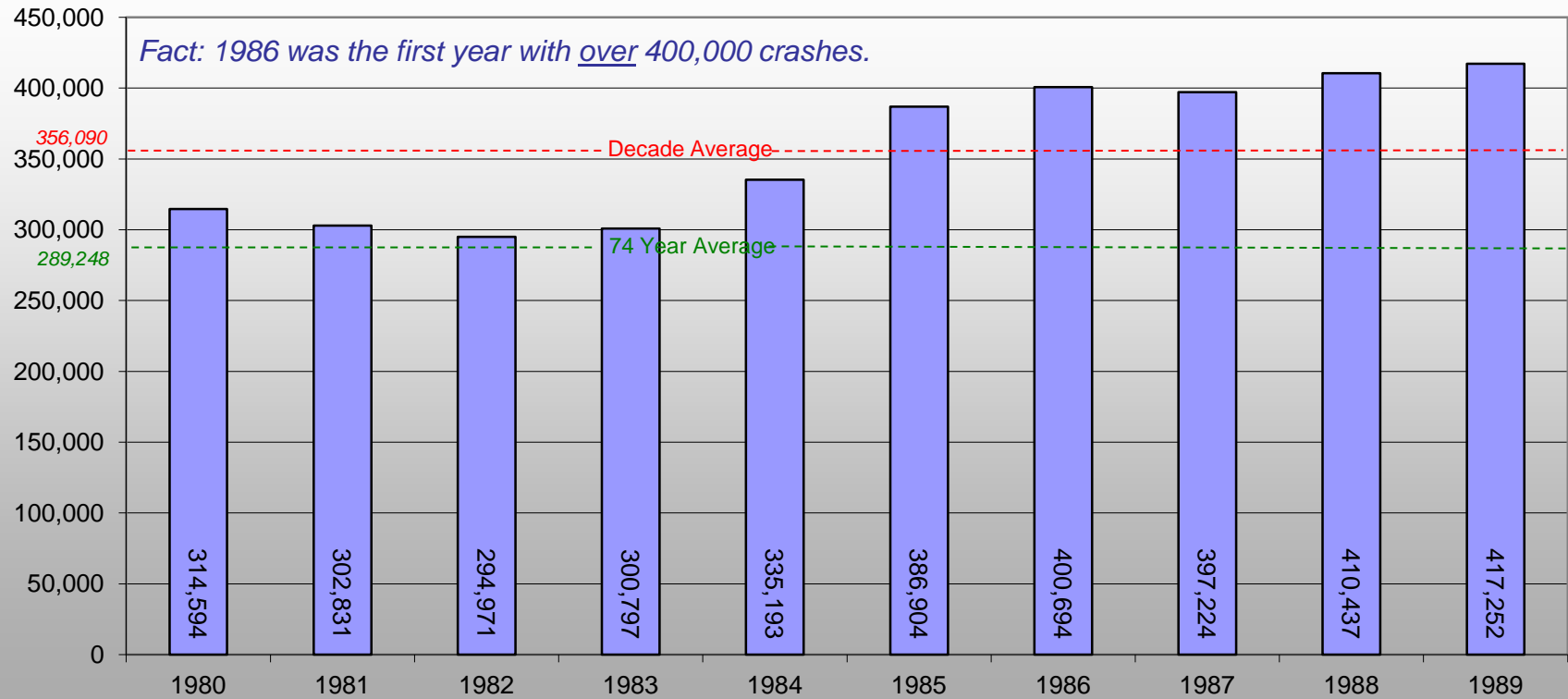




Michigan Traffic Crash Facts Historical Perspective

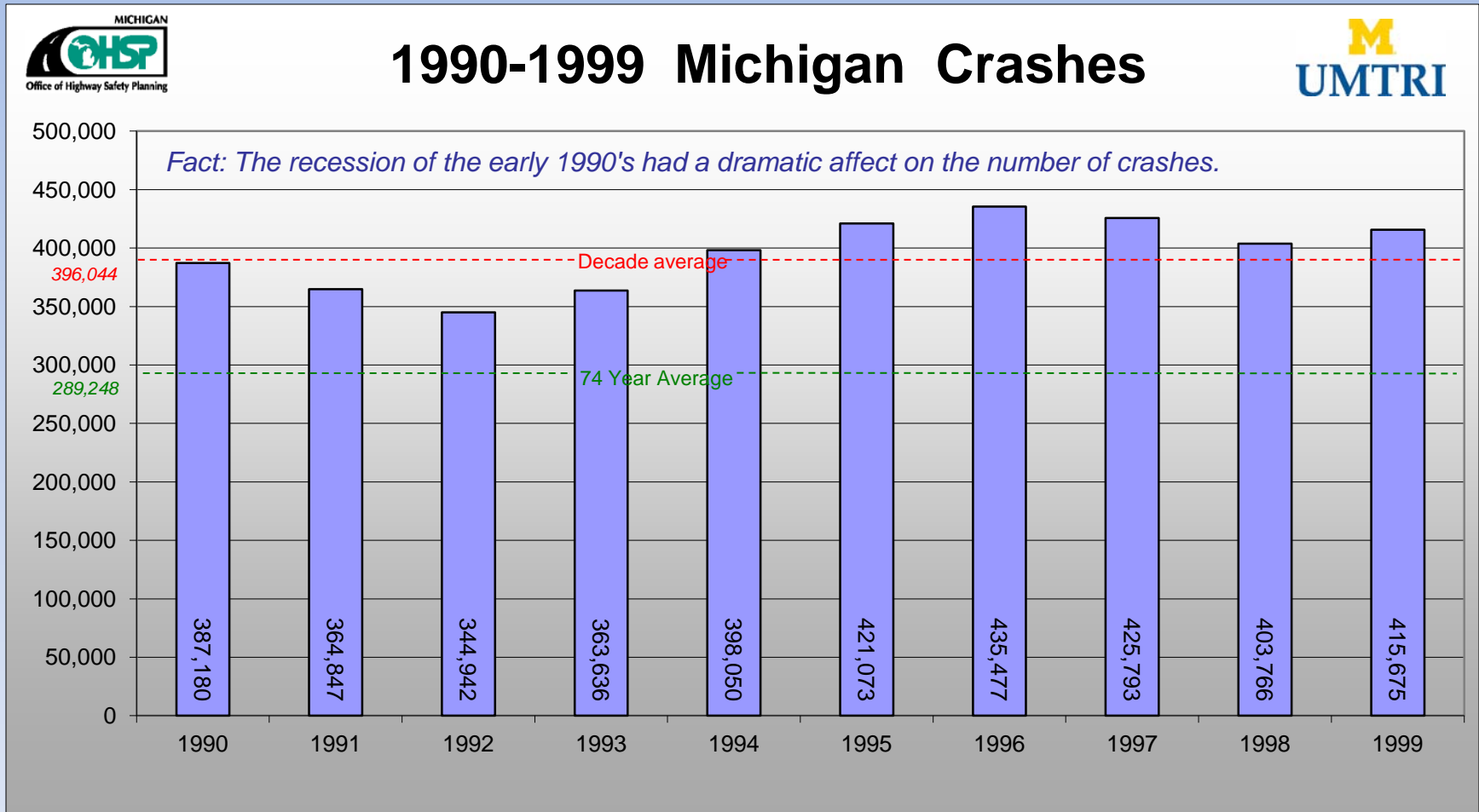


1980-1989 Michigan Crashes





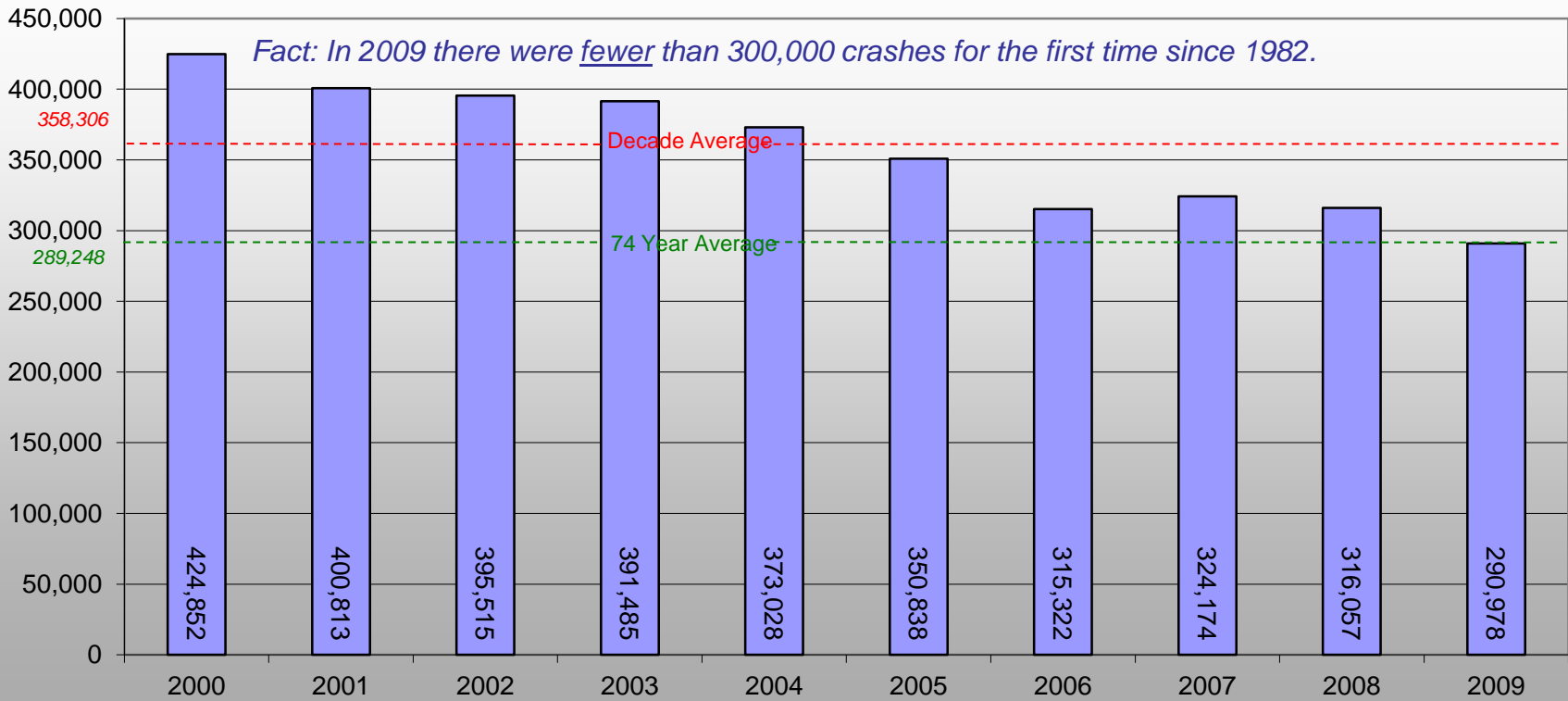
Michigan Traffic Crash Facts Historical Perspective



Michigan Traffic Crash Facts Historical Perspective

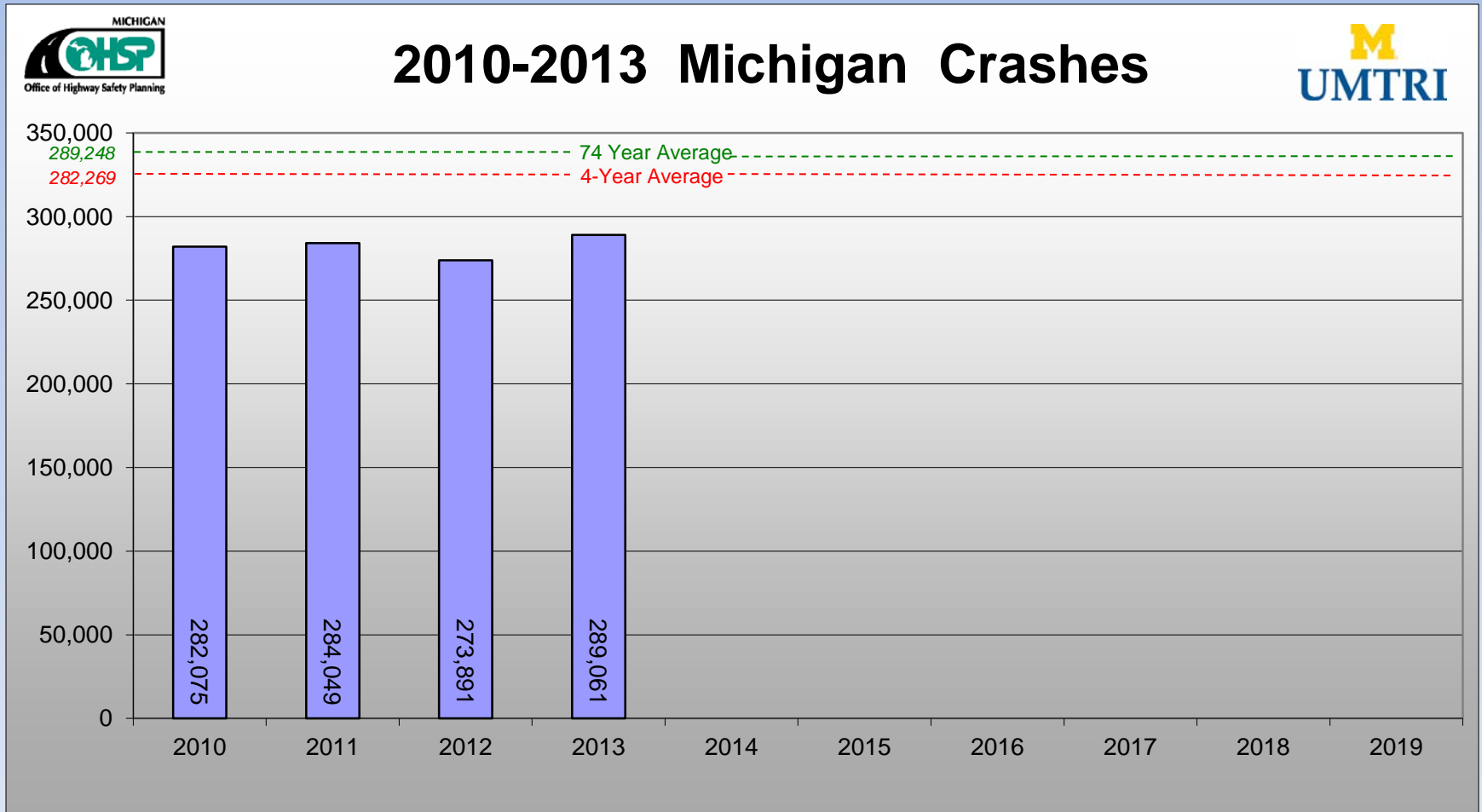


2000-2009 Michigan Crashes





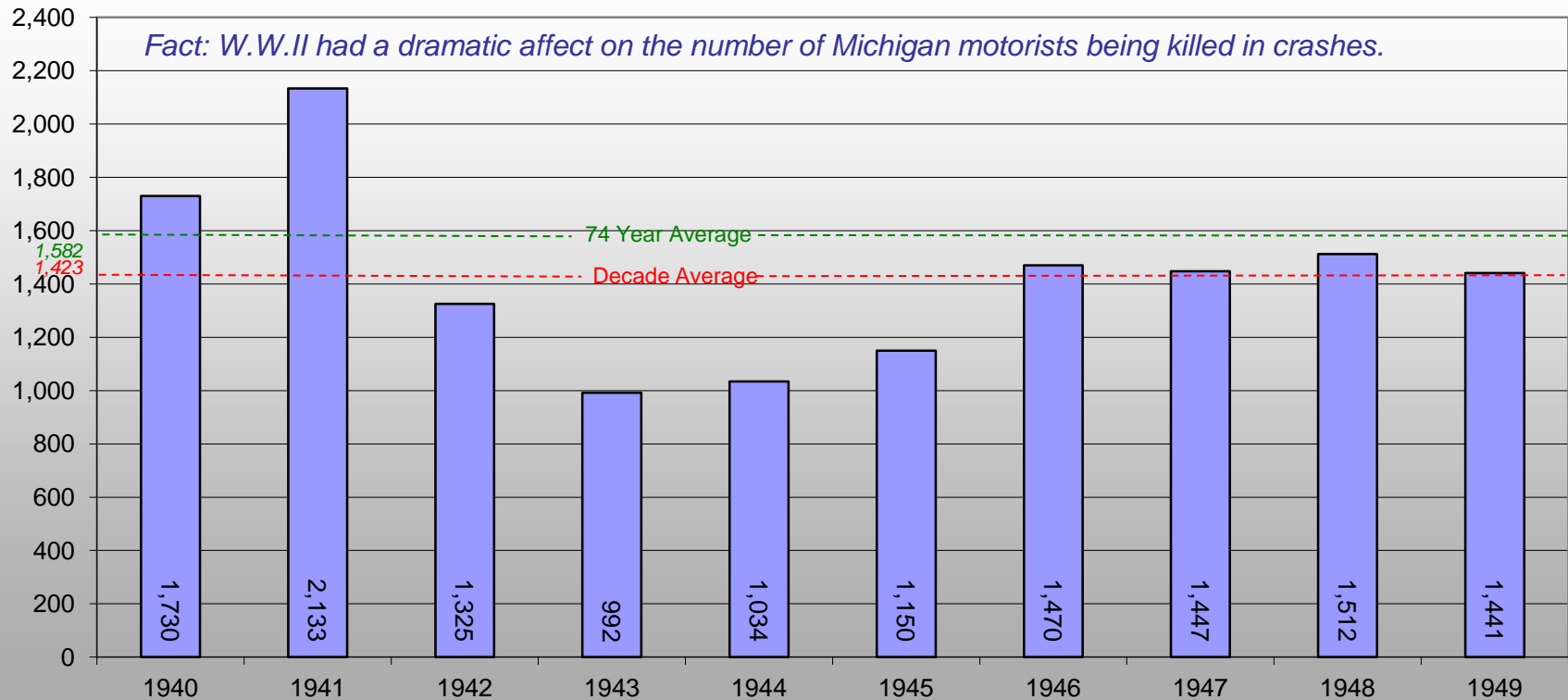
Michigan Traffic Crash Facts Historical Perspective



Michigan Traffic Crash Facts Historical Perspective



1940-1949 Michigan Fatalities

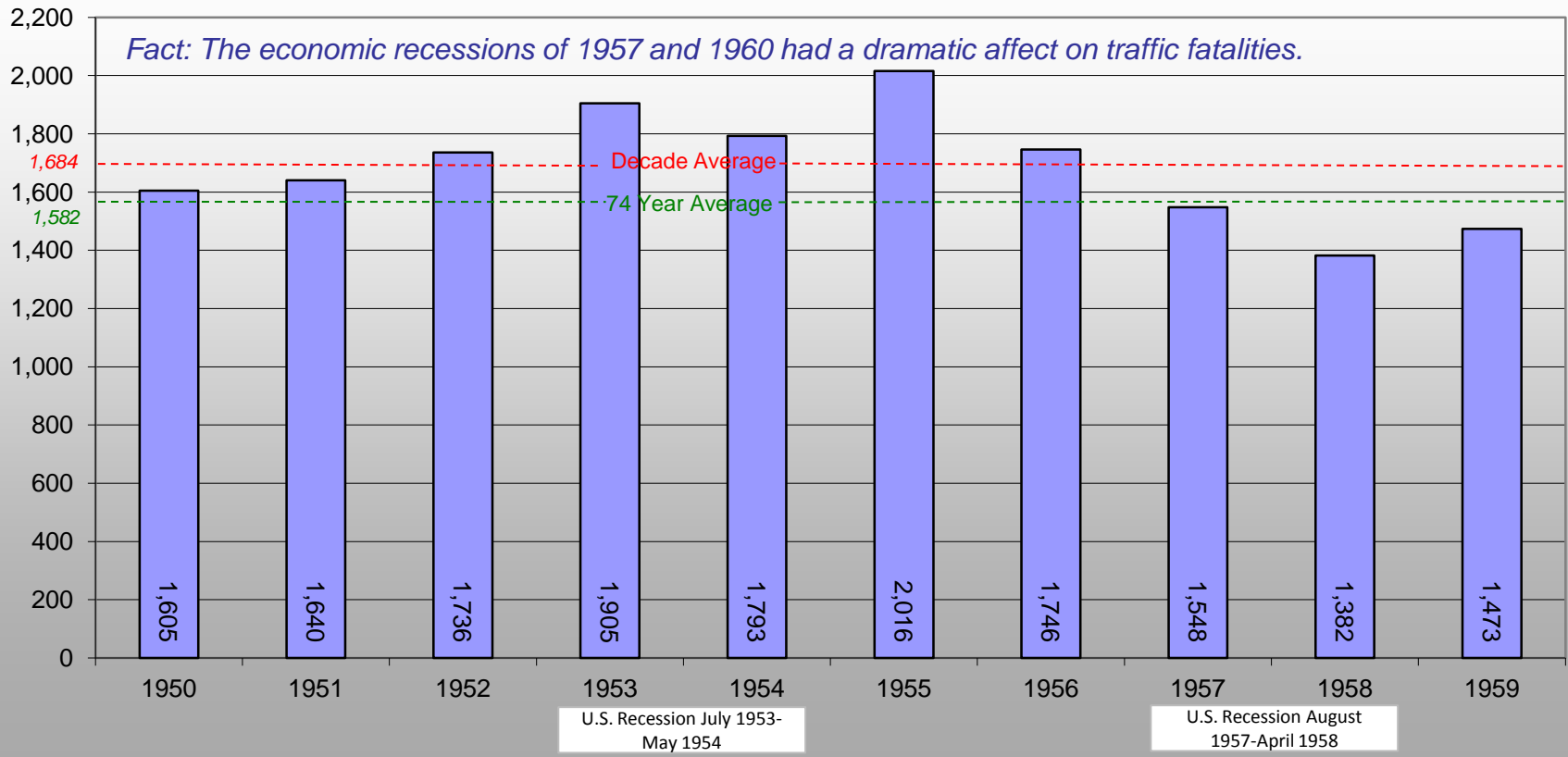


U.S. Recession November 1948-October 1949

Michigan Traffic Crash Facts Historical Perspective



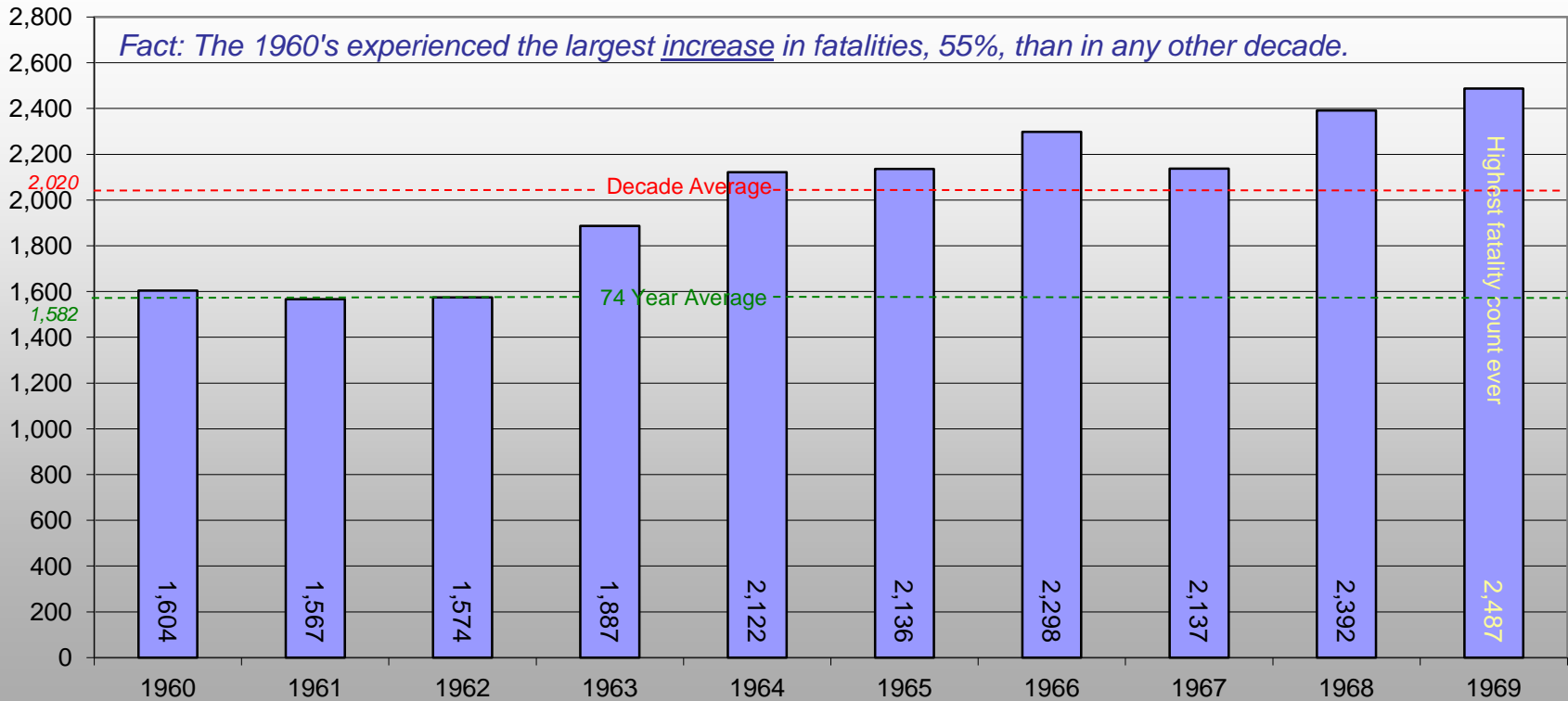
1950-1959 Michigan Fatalities



Michigan Traffic Crash Facts Historical Perspective



1960-1969 Michigan Fatalities

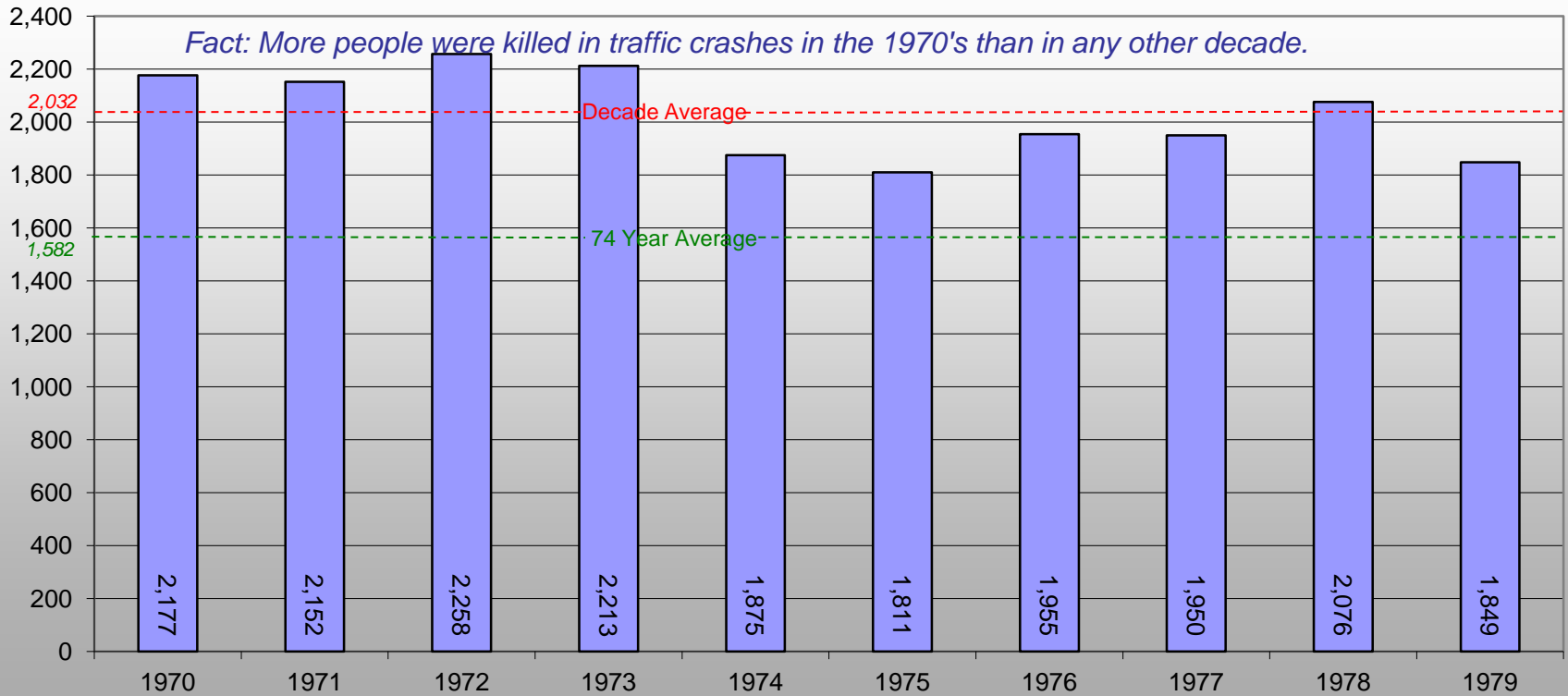


U.S. Recession April 1960-
January 1961

Michigan Traffic Crash Facts Historical Perspective



1970-1979 Michigan Fatalities

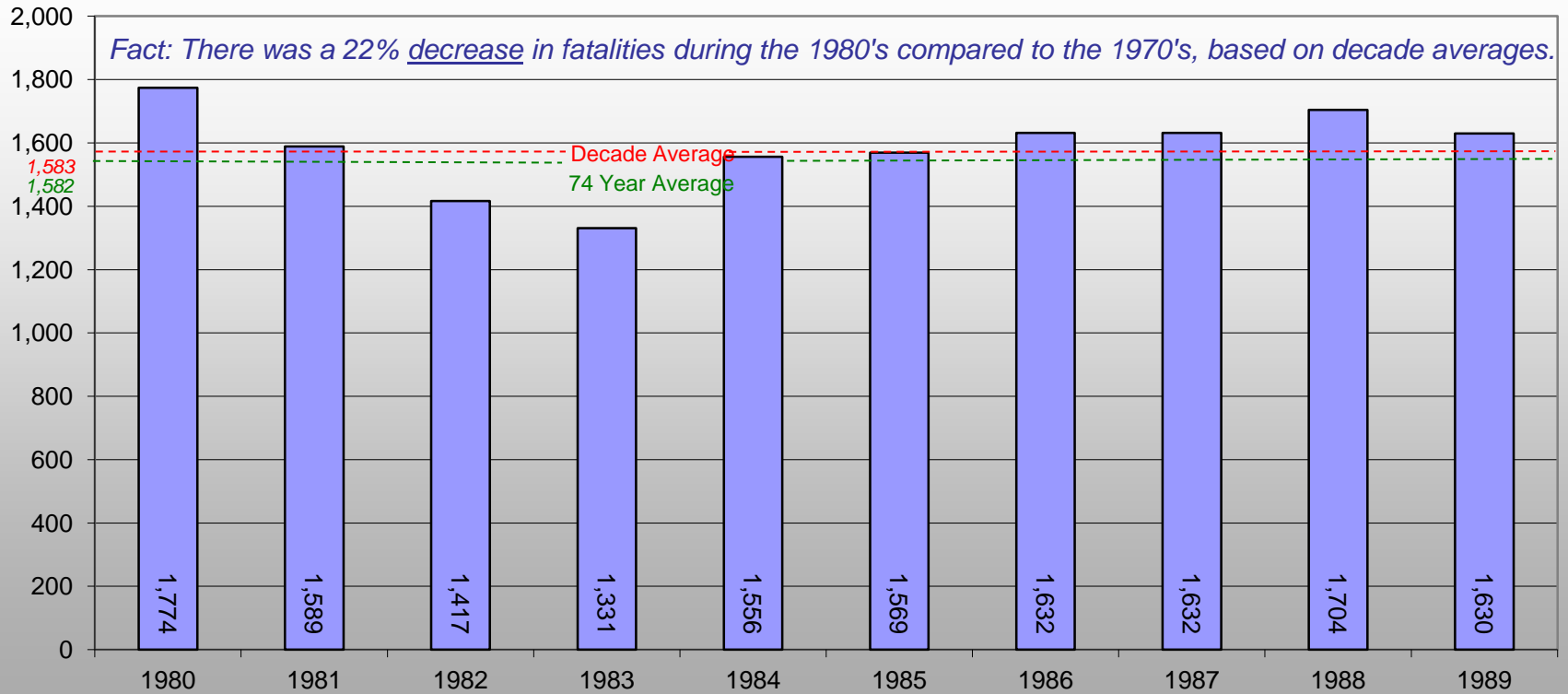


U.S. Recession November 1973-March 1975

Michigan Traffic Crash Facts Historical Perspective



1980-1989 Michigan Fatalities

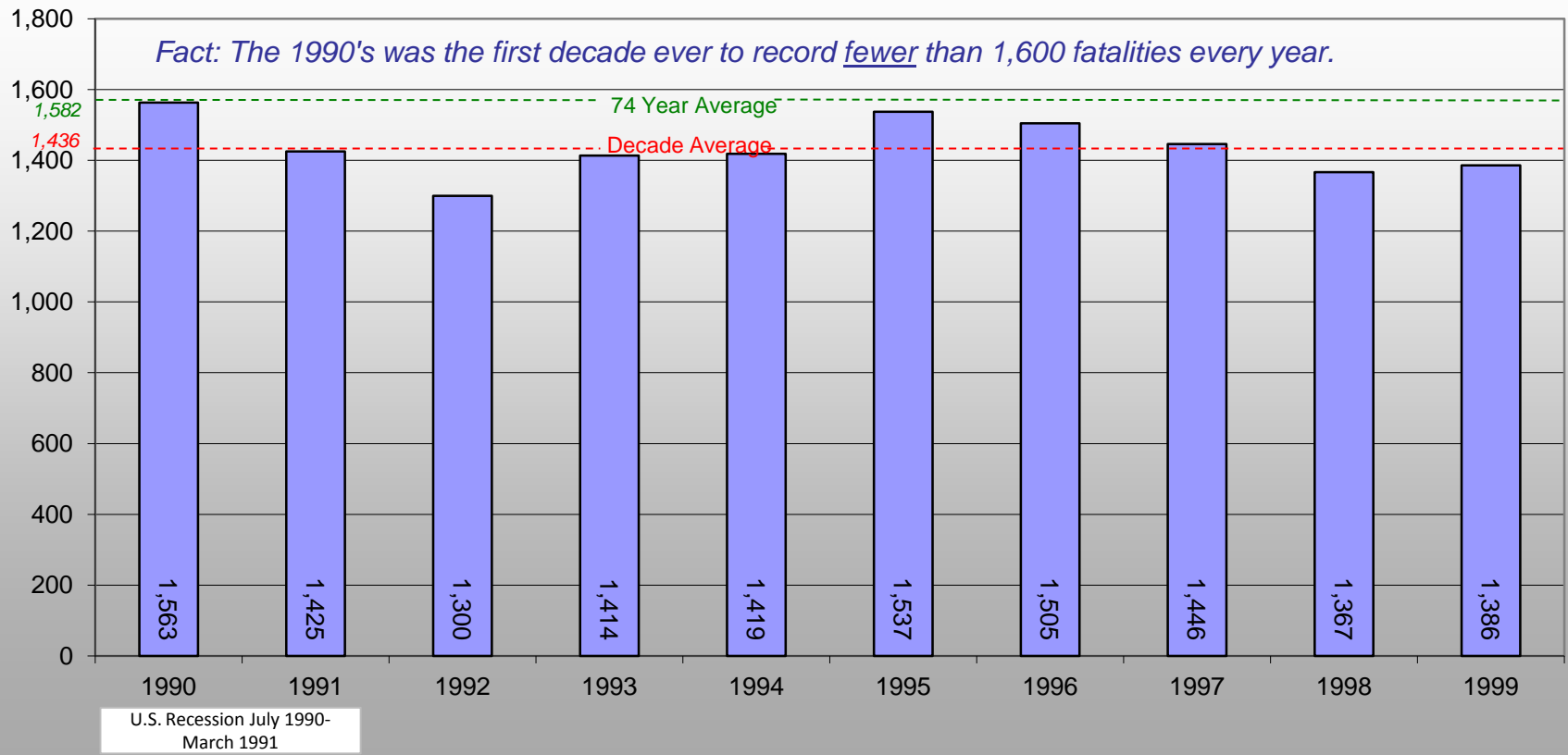


2 U.S. Recessions January-July 1980, July 1981-November 1982

Michigan Traffic Crash Facts Historical Perspective



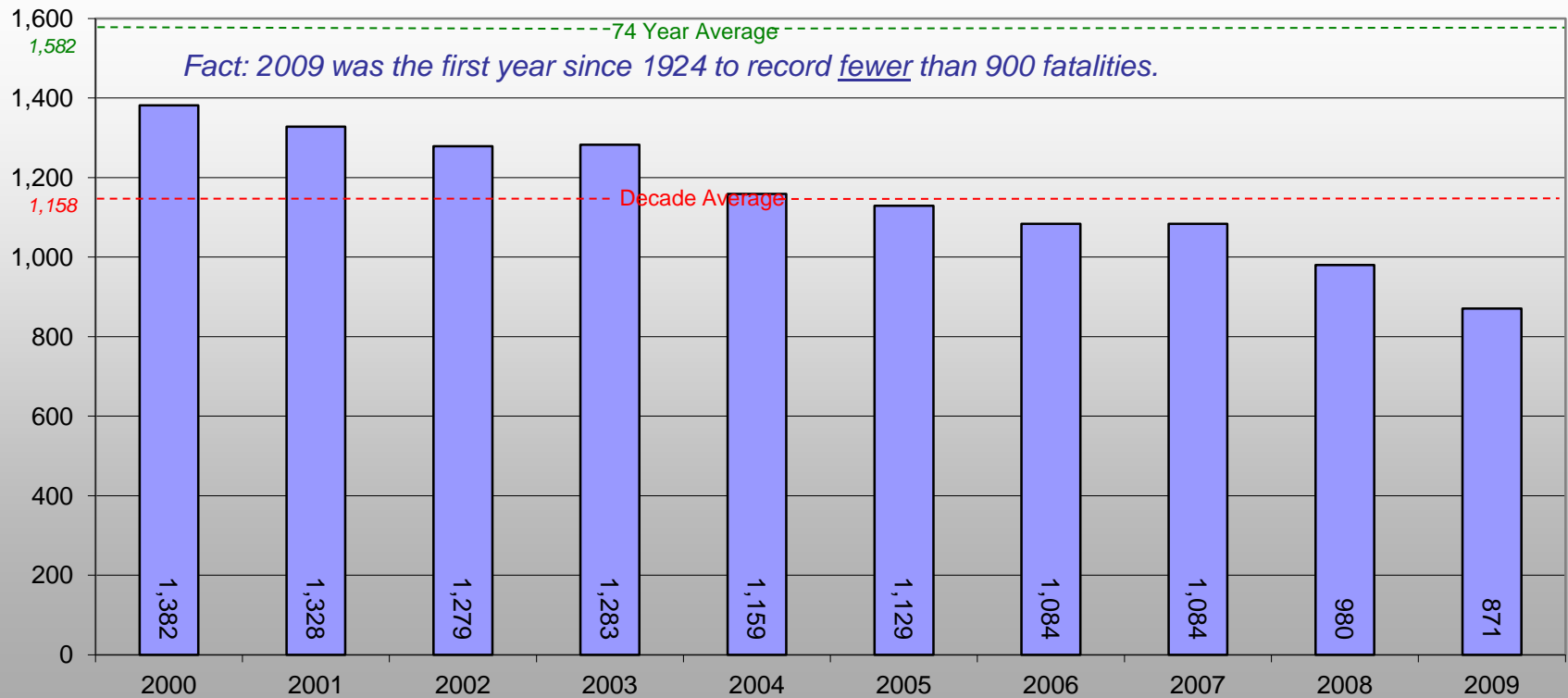
1990-1999 Michigan Fatalities



Michigan Traffic Crash Facts Historical Perspective



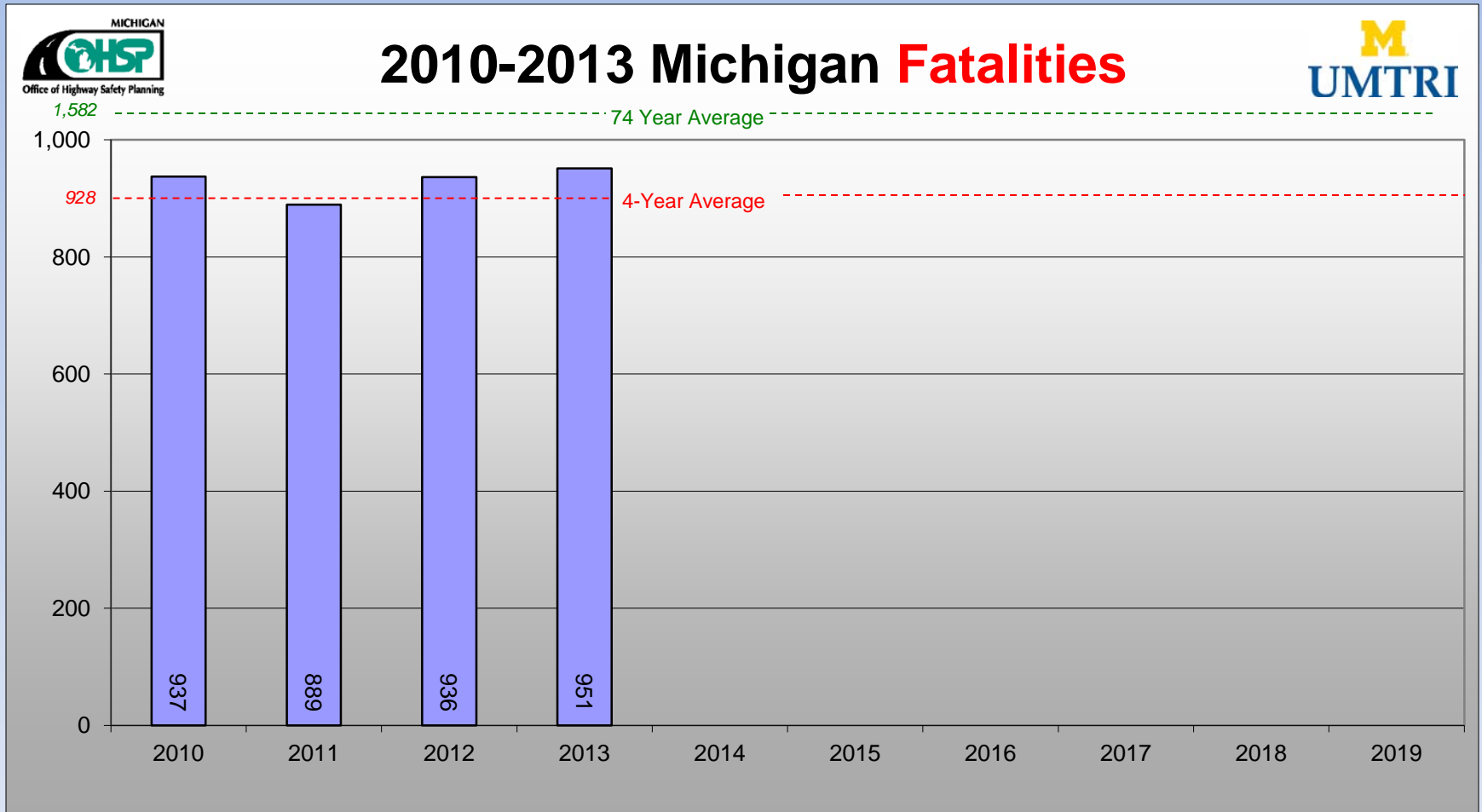
2000-2009 Michigan Fatalities



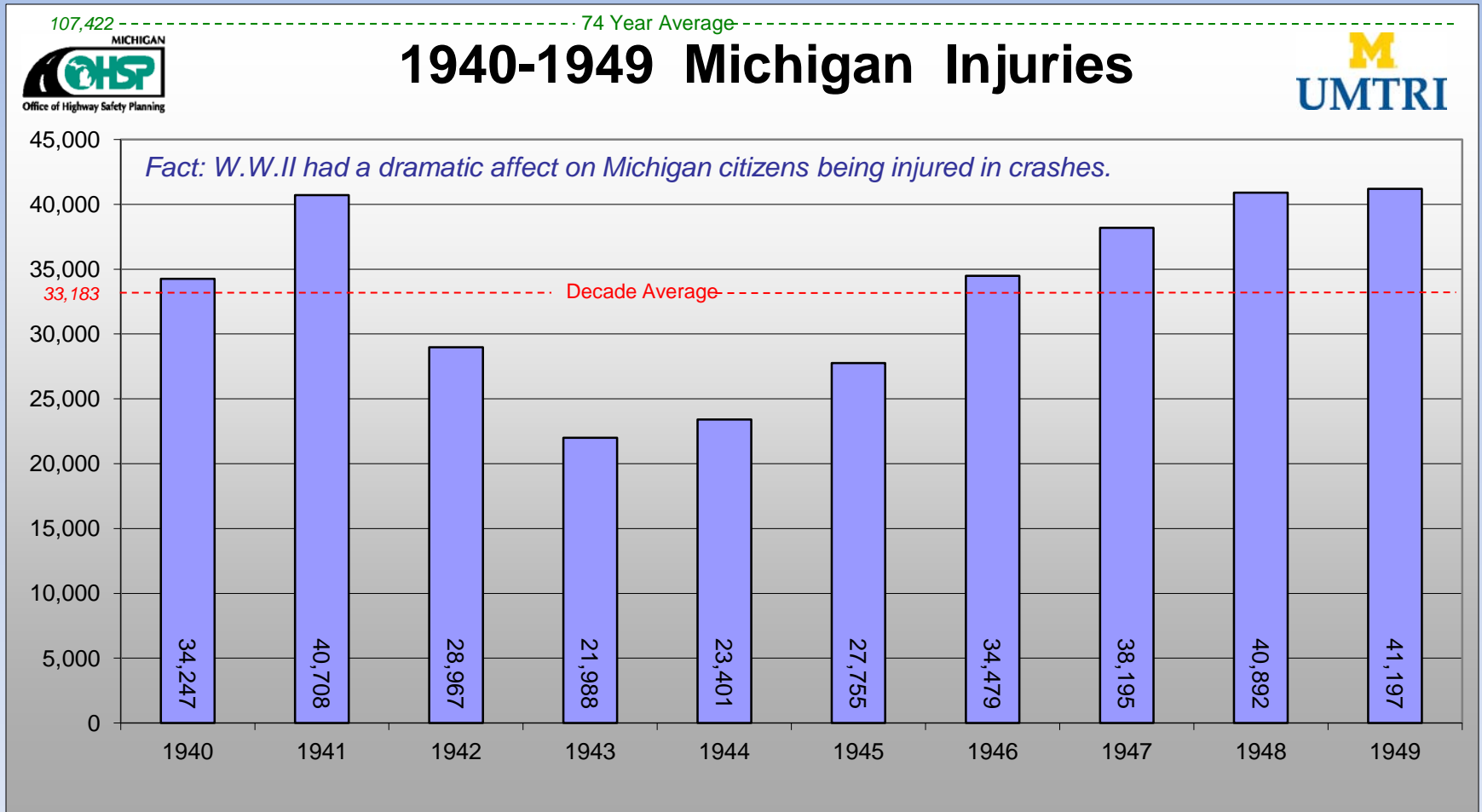
U.S. Recession March-
November 2001

U.S. Recession December 2007-June 2009

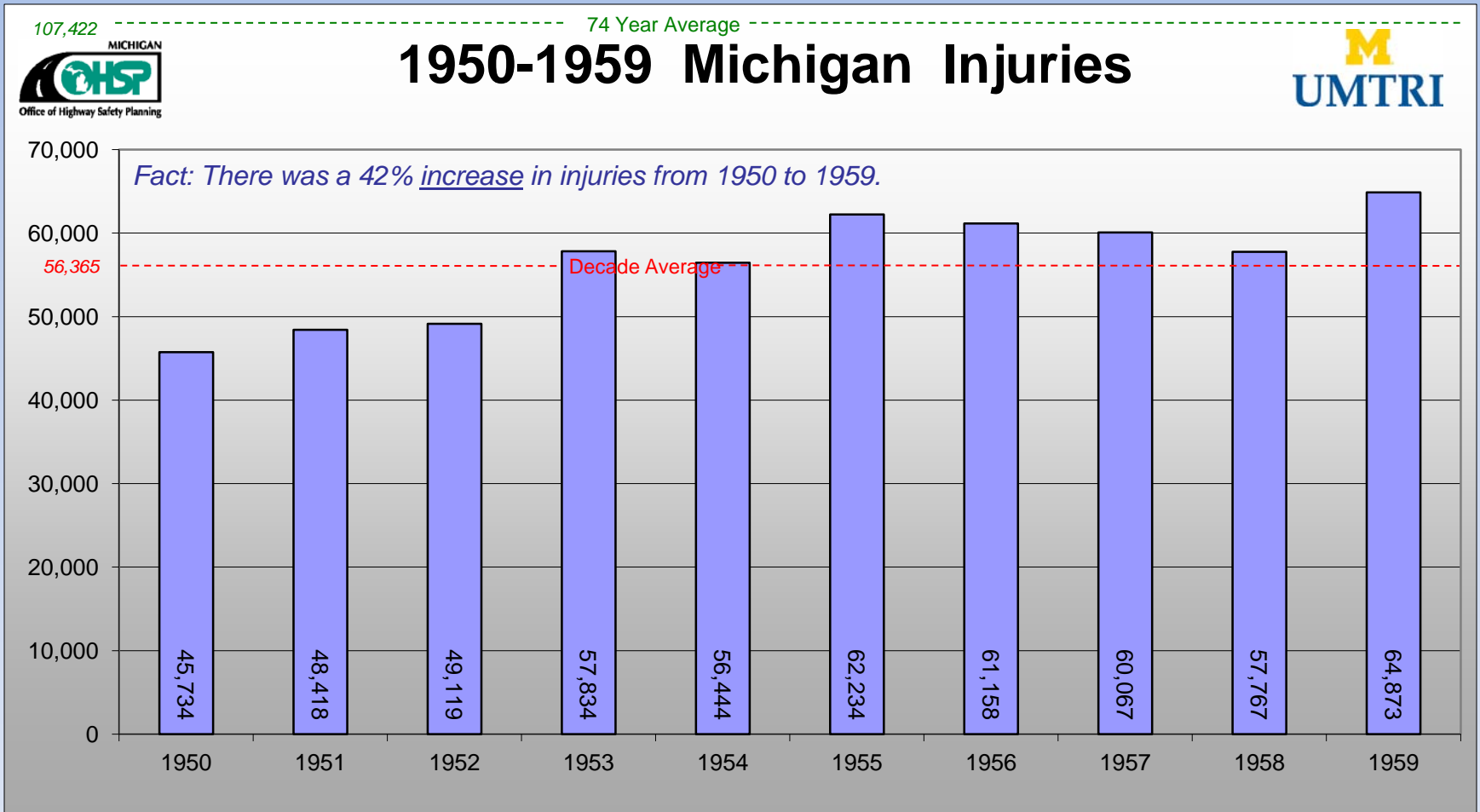
Michigan Traffic Crash Facts Historical Perspective



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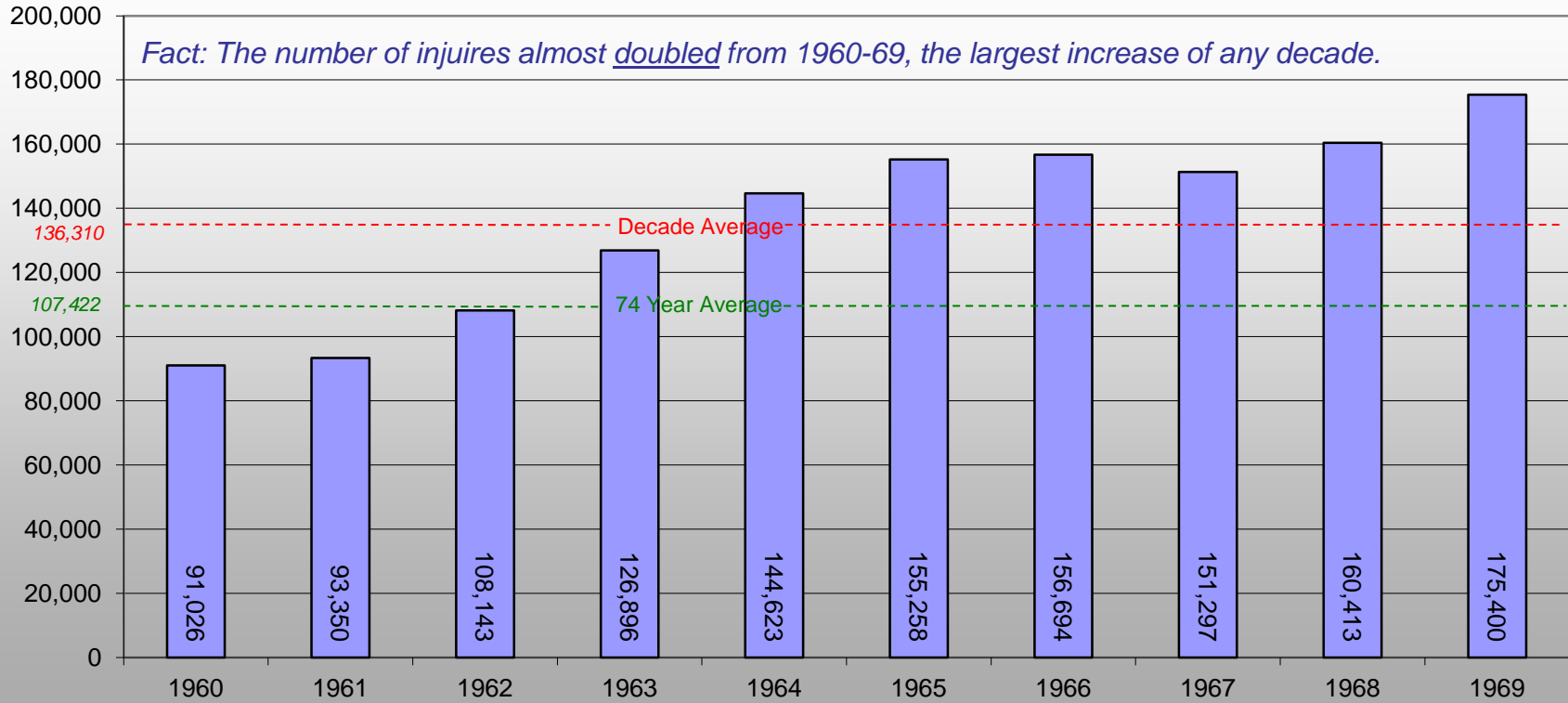
Michigan Traffic Crash Facts Historical Perspective



Michigan Traffic Crash Facts Historical Perspective

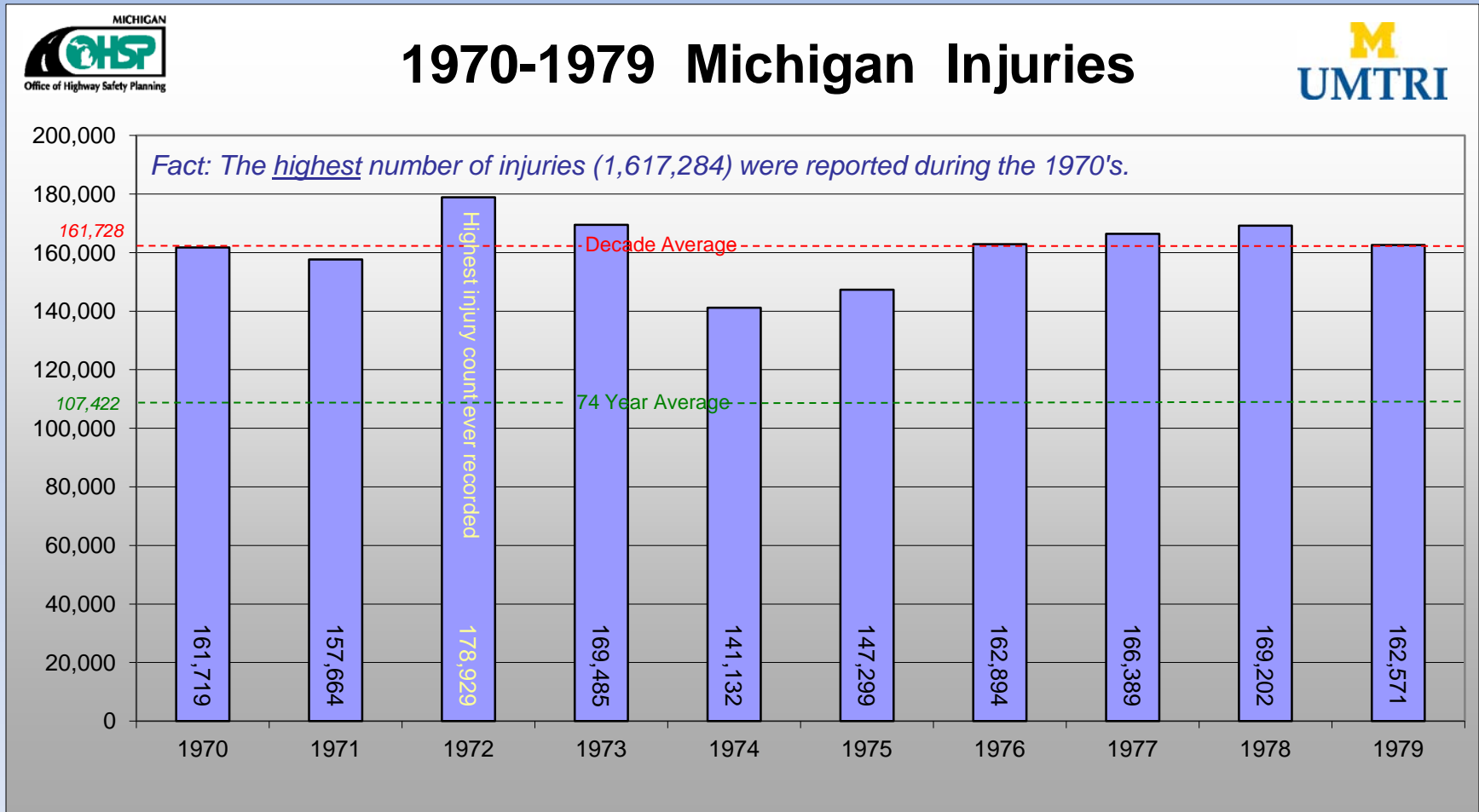


1960-1969 Michigan Injuries





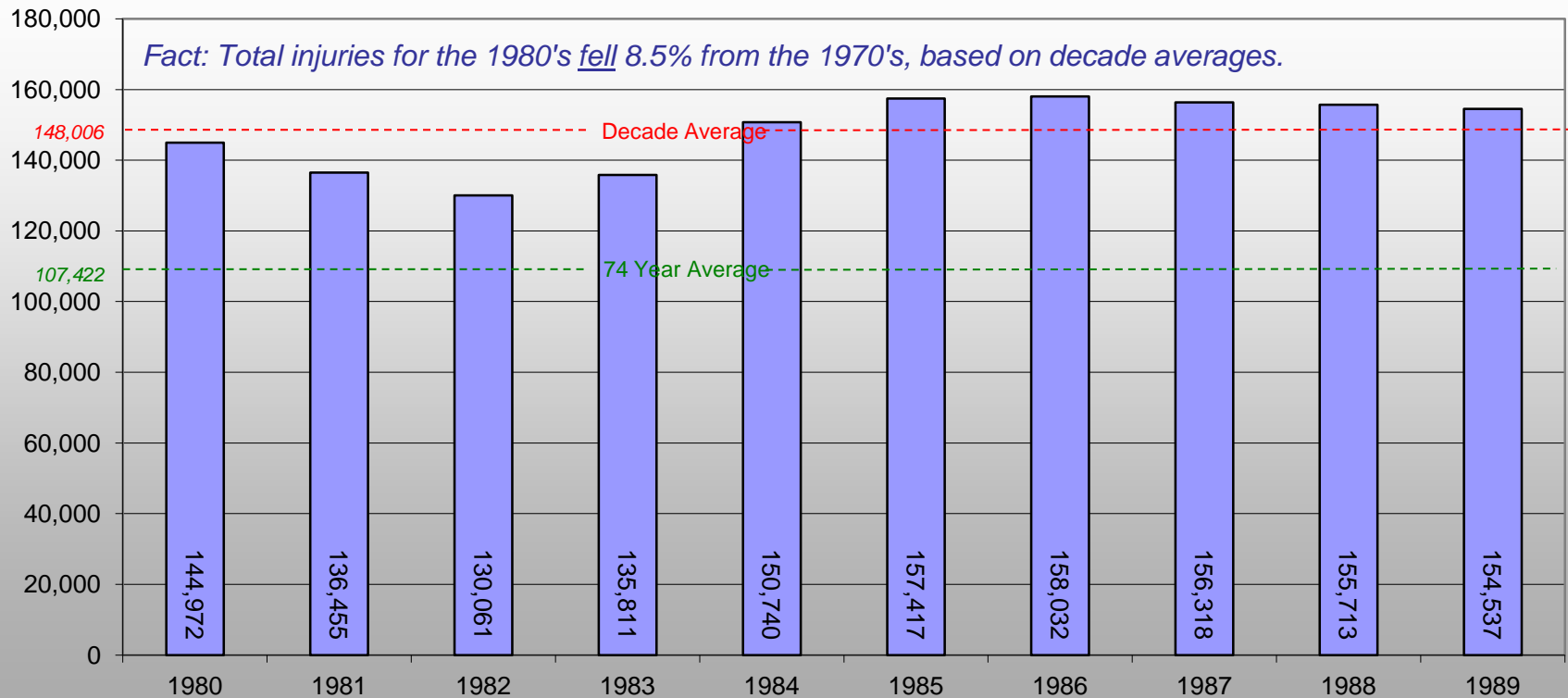
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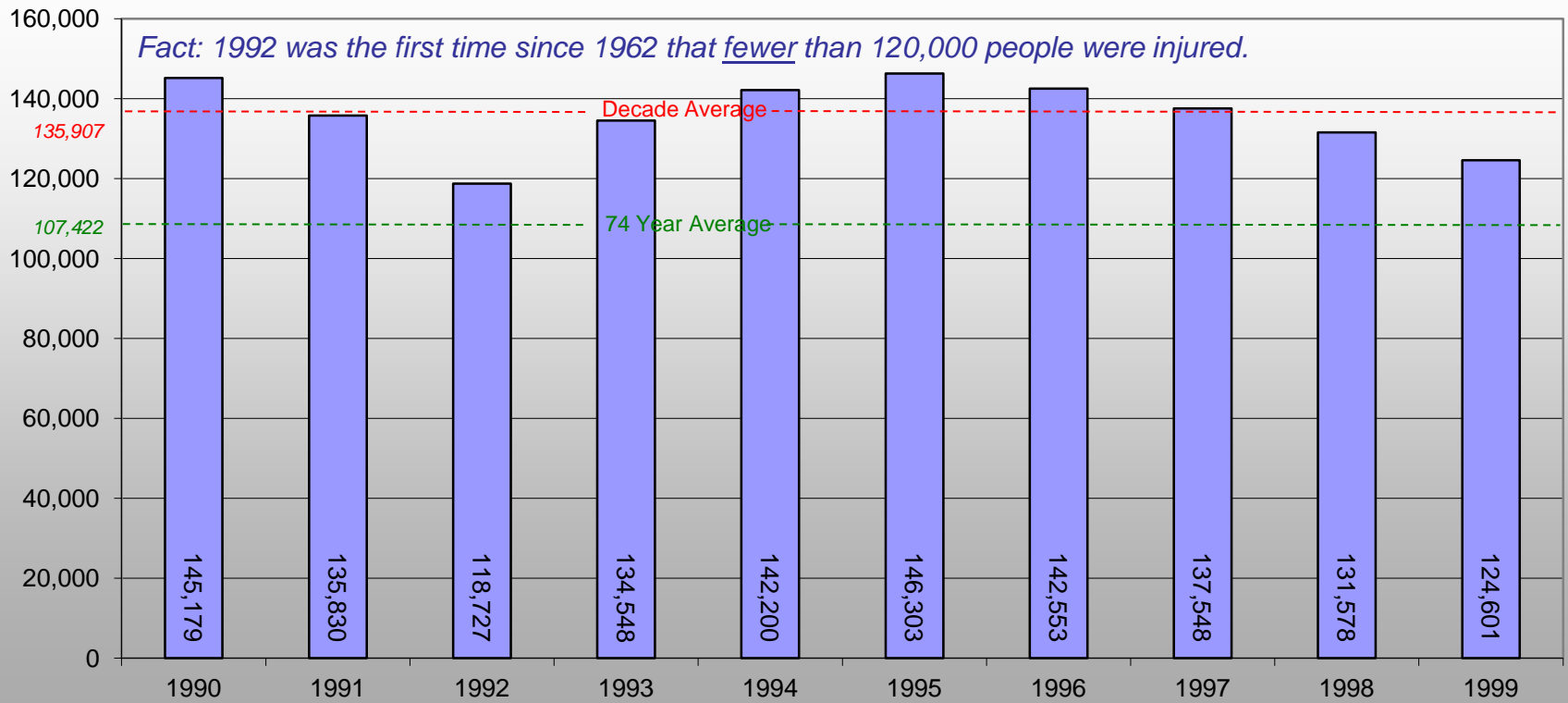
1980-1989 Michigan Injuries



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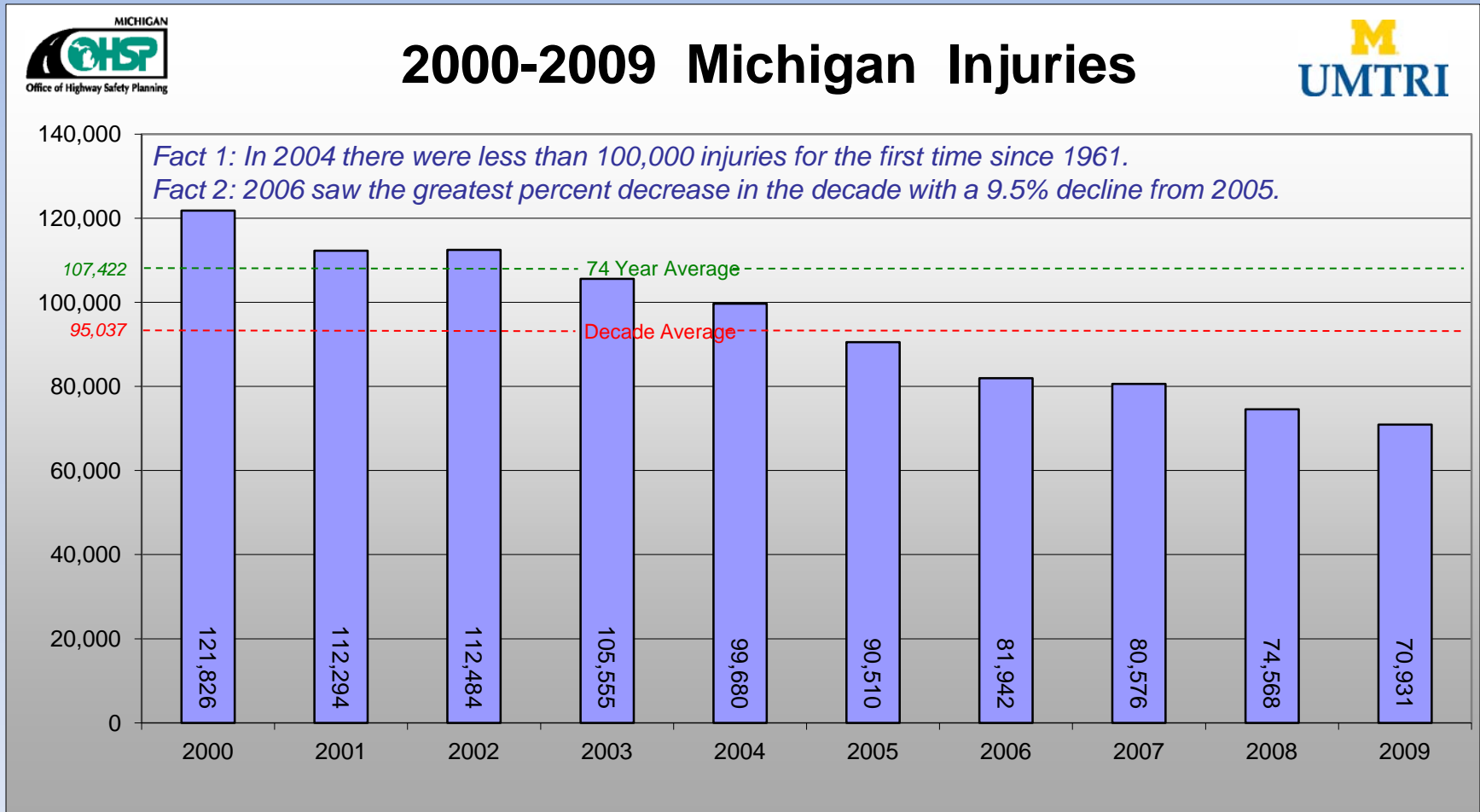


1990-1999 Michigan Injuries





Michigan Traffic Crash Facts Historical Perspective





Michigan Traffic Crash Facts Historical Perspective

