American Association of State Highway Transportation Officials:

Safety Leadership Forum II

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Galloway, New Jersey

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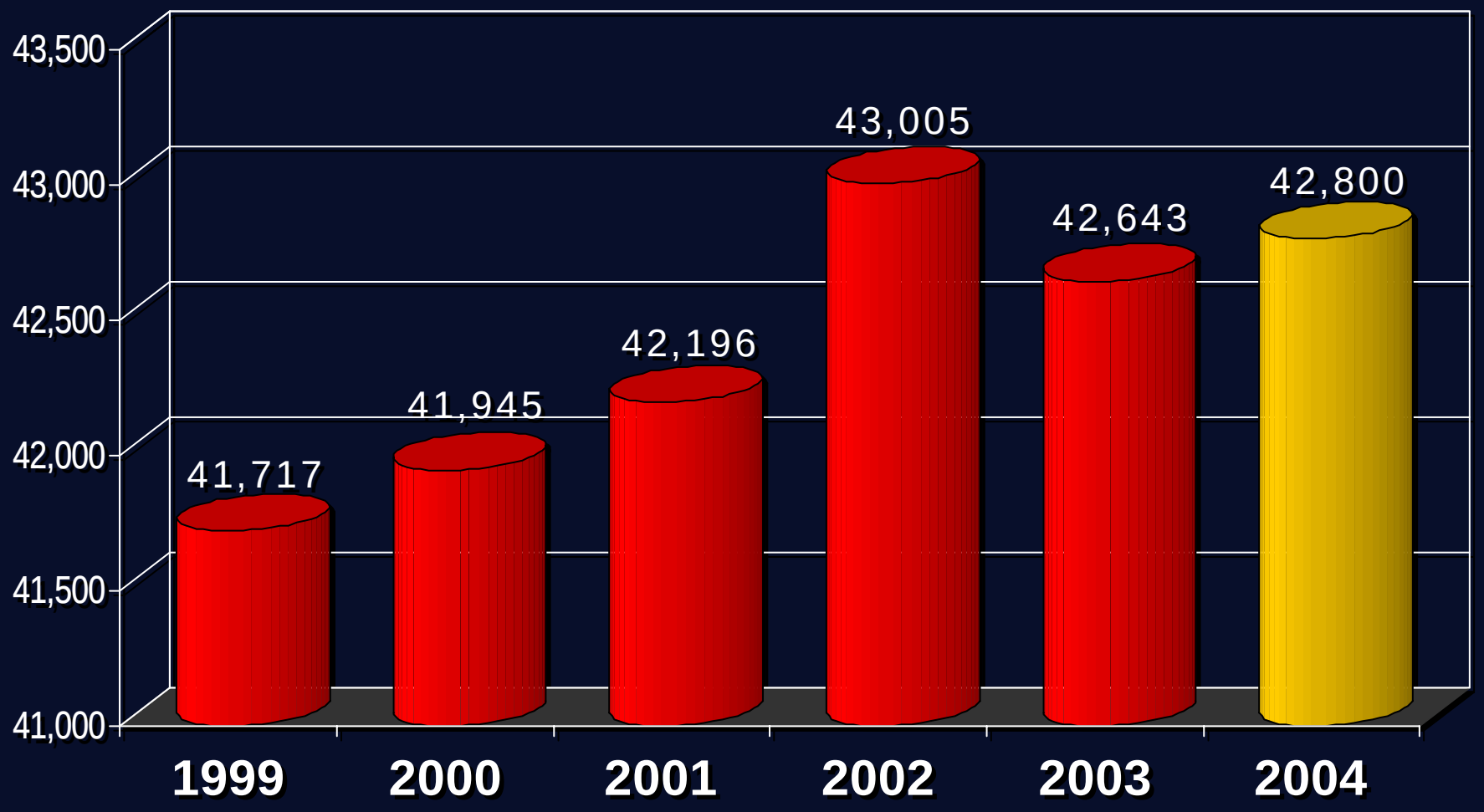
National Highway Traffic Safety Administration

AASHTO

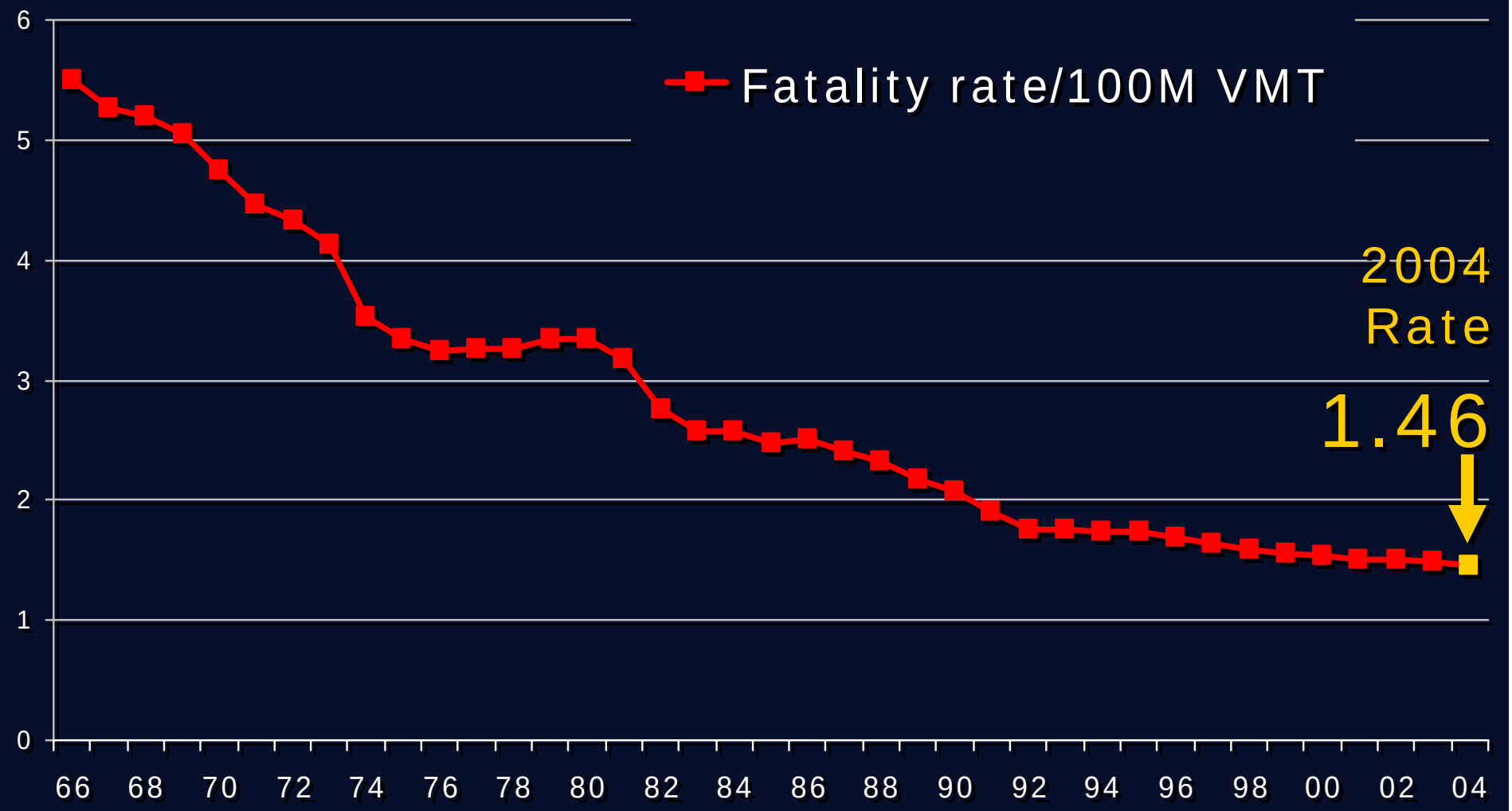
Your Leadership
Will Save Lives

Motor Vehicle Deaths



Source: FARS 2003

Motor Vehicle Fatalities:
Lowest Rate In Recorded History

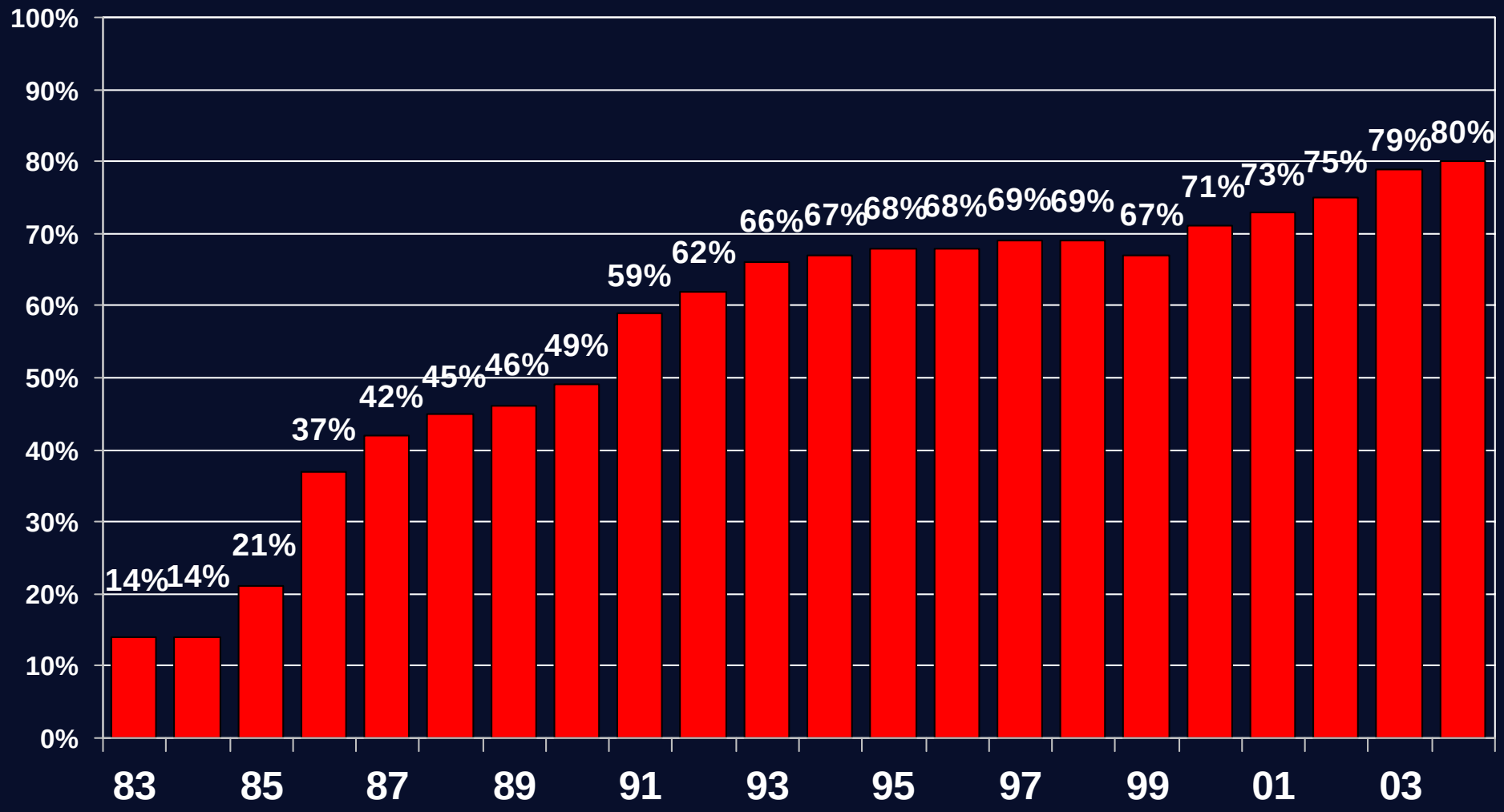


Sources: 2004 NCSA, FARS, FHWA

Top 10 Leading Causes of Death in the United States for 2002, by Age Group

RANK	Cause and Number of Deaths											Years of Life Lost
	Infants Under 1	Toddlers 1-3	Young Children 4-7	Children 8-15	Youth 16-20	Young Adults 21-24	Other Adults 25-34	Other Adults 35-44	Other Adults 45-64	Elderly 65+	All Ages	
1	Perinatal Period 14,106	Congenital Anomalies 474	MV Traffic Crashes 495	MV Traffic Crashes 1,584	MV Traffic Crashes 6,327	MV Traffic Crashes 4,446	MV Traffic Crashes 6,933	Malignant Neoplasms 16,085	Malignant Neoplasms 143,028	Heart Disease 576,301	Heart Disease 696,947	Malignant Neoplasms 23% (8,686,782)
2	Congenital Anomalies 5,623	MV Traffic Crashes 410	Malignant Neoplasms 449	Malignant Neoplasms 842	Homicide 2,422	Homicide 2,650	Suicide 5,046	Heart Disease 13,688	Heart Disease 101,804	Malignant Neoplasms 391,001	Malignant Neoplasms 557,271	Heart Disease 22% (8,140,300)
3	Heart Disease 500	Accidental Drowning 380	Congenital Anomalies 180	Suicide 428	Suicide 1,810	Suicide 2,036	Homicide 4,489	MV Traffic Crashes 6,883	Stroke 15,952	Stroke 143,293	Stroke 162,672	MV Traffic Crashes 5% (1,766,854)
4	Homicide 303	Homicide 366	Accidental Drowning 171	Homicide 426	Malignant Neoplasms 805	Accidental Poisoning 974	Malignant Neoplasms 3,872	Suicide 6,851	Diabetes 15,518	Chronic Lwr. Resp. Dis. 108,313	Chronic Lwr. Resp. Dis. 124,816	Stroke 5% (1,682,465)
5	Septicemia 296	Malignant Neoplasms 285	Exposure to Smoke/Fire 151	Congenital Anomalies 345	Accidental Poisoning 679	Malignant Neoplasms 823	Heart Disease 3,165	Accidental Poisoning 6,007	Chronic Lwr. Resp. Dis. 14,755	Influenza/ Pneumonia 58,826	Diabetes 73,249	Chronic Lwr. Resp. Dis. 4% (1,466,004)
6	Influenza/ Pneumonia 263	Exposure to Smoke/Fire 163	Homicide 134	Accidental Drowning 270	Heart Disease 449	Heart Disease 518	Accidental Poisoning 3,116	HIV 5,707	Chronic Liver Disease 13,313	Alzheimer's 58,289	Influenza/ Pneumonia 65,681	Suicide 3% (1,109,748)
7	Nephritis/ Nephrosis 173	Heart Disease 144	Heart Disease 73	Heart Disease 258	Accidental Drowning 345	Accidental Drowning 238	HIV 1,839	Homicide 3,239	Suicide 9,926	Diabetes 54,715	Alzheimer's 58,866	Perinatal Period 3% (1,099,767)
8	MV Traffic Crashes 120	Influenza/ Pneumonia 92	Influenza/ Pneumonia 41	Exposure to Smoke/Fire 170	Congenital Anomalies 254	Congenital Anomalies 186	Diabetes 642	Chronic Liver Disease 3,154	MV Traffic Crashes 9,412	Nephritis/ Nephrosis 34,316	MV Traffic Crashes 44,065	Diabetes 3% (1,050,798)
9	Stroke 117	MV NonTraffic Crashes 69	Septicemia 38	Chr. Lwr. Resp. Dis. 131	MV NonTraffic Crashes 121	Accidental Falls 134	Stroke 567	Stroke 2,425	HIV 5,821	Septicemia 26,670	Nephritis/ Nephrosis 40,974	Homicide 2% (822,762)
10	Meningitis 74	Septicemia 63	Benign Neoplasms 36	MV NonTraffic Crashes 115	Acc. Dischg. of Firearms 113	HIV 130	Congenital Anomalies 475	Diabetes 2,165	Accidental Poisoning 5,780	Hypertension Renal Dis. 17,345	Septicemia 33,865	Accidental Poisoning 2% (675,348)
ALL	28,034	4,079	2,586	6,760	16,239	15,390	41,355	91,140	425,727	1,798,420	2,416,425	All Causes 100% (37,341,511)

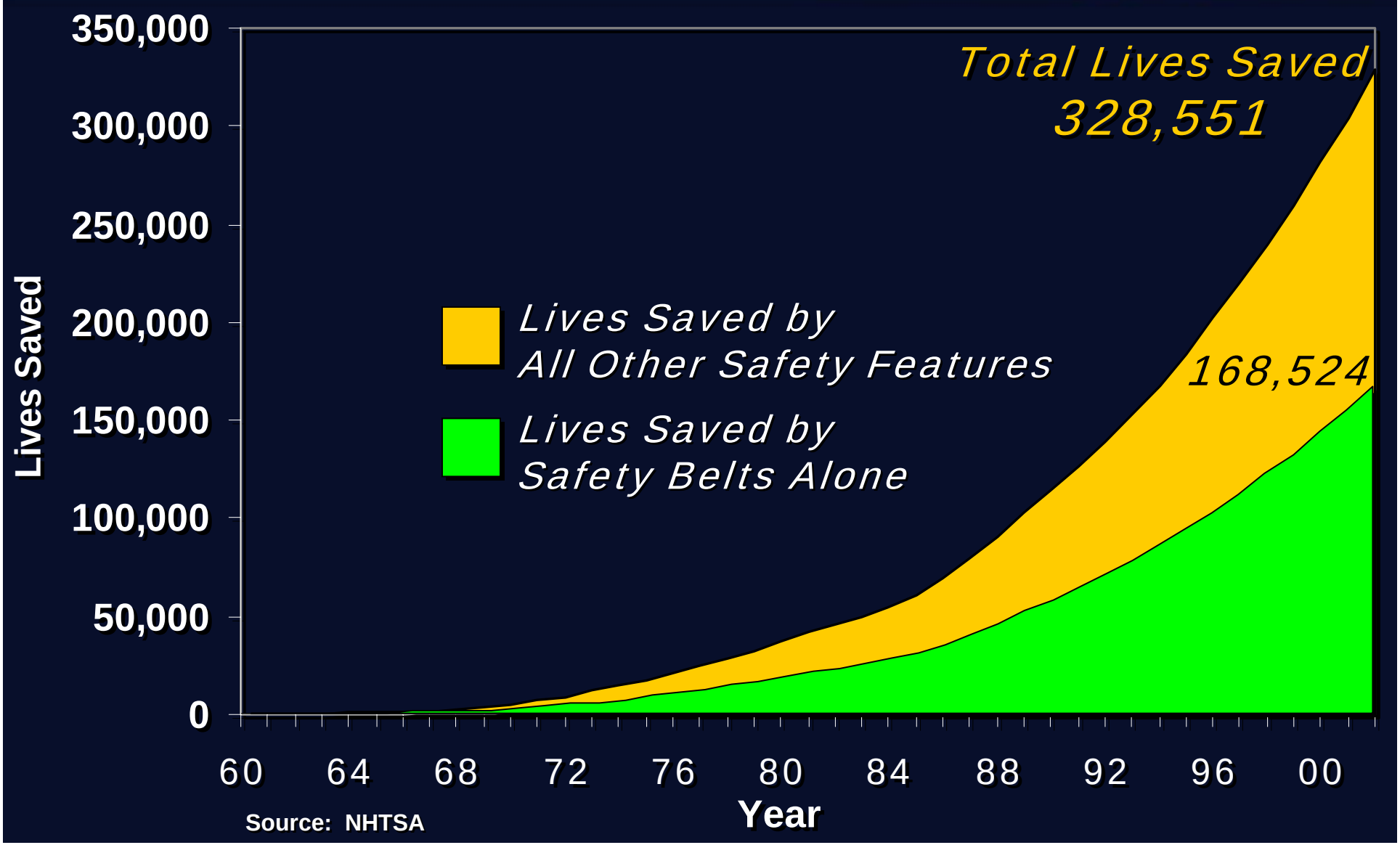
Safety Belt Use Rates 1983 - 2004



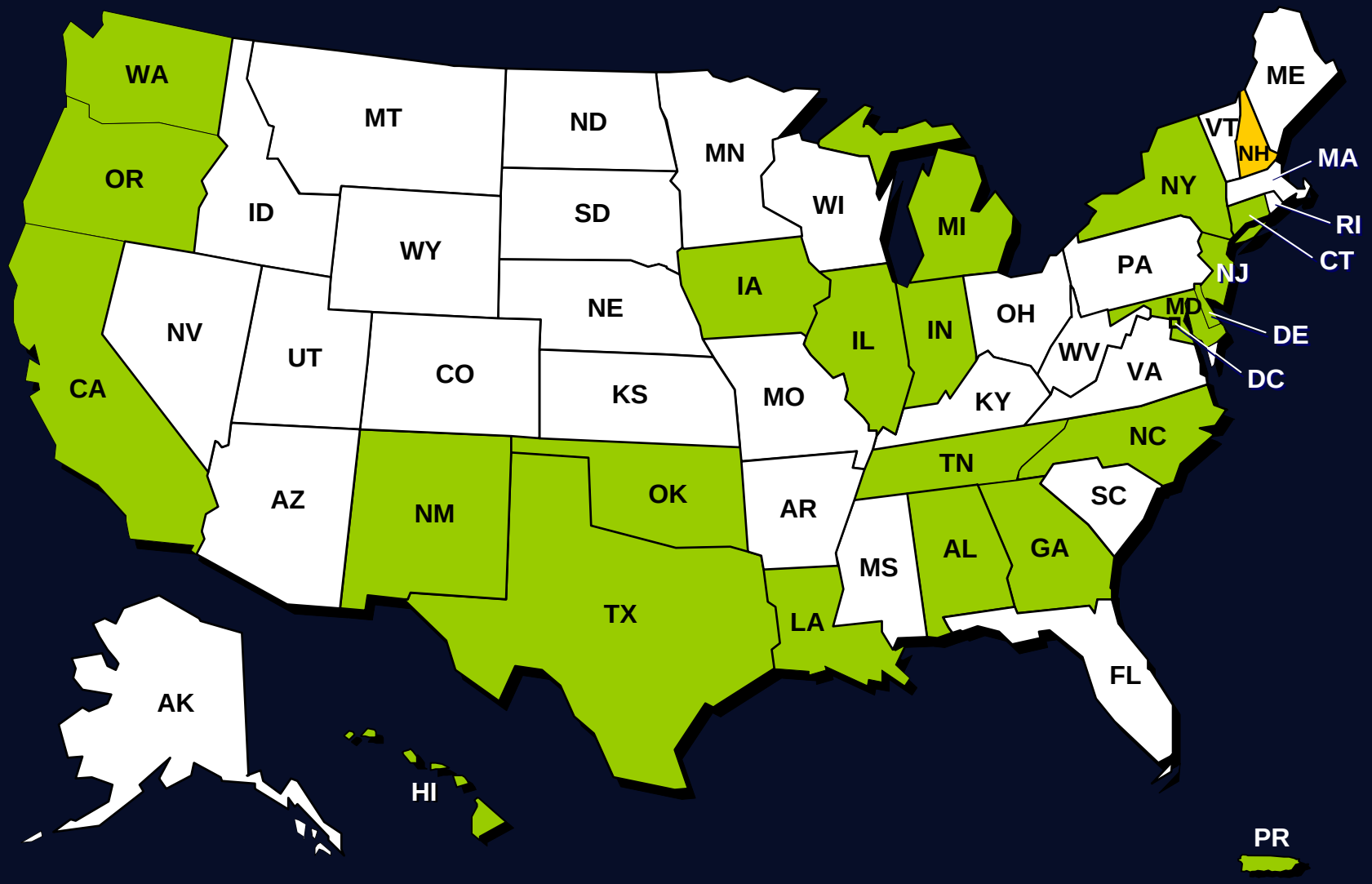
1983-1990 from 19 city surveys
1991-1997 from State surveys
1998-2002 from NOPUS/mini NOPUS surveys

2004 State Observational Surveys

Lives Saved by Safety Technologies 1960 - 2002



State Safety Belt Laws 2004



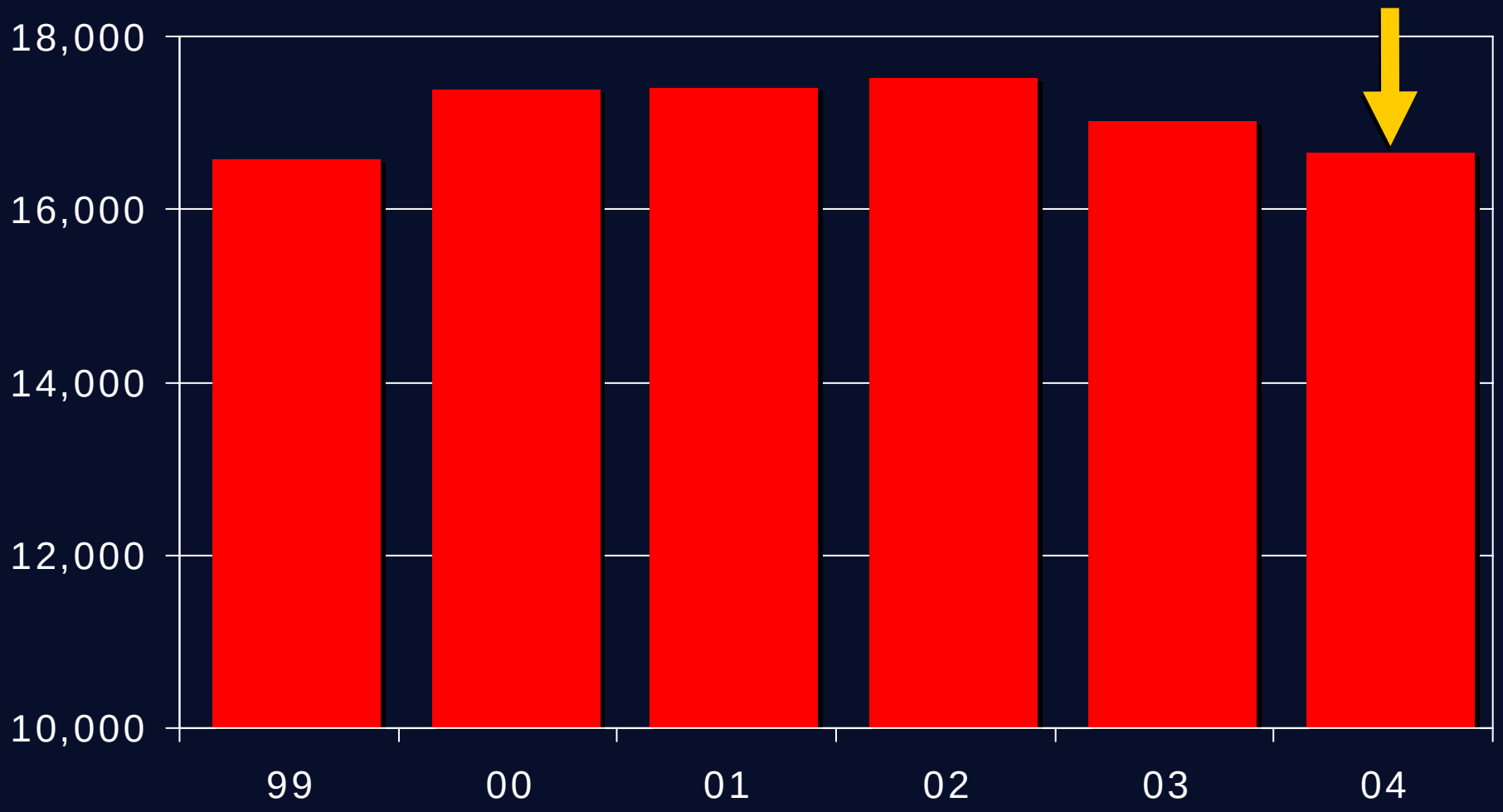
Primary Secondary No Adult Safety Belt Law

May 23 - June 5, 2005

May 22 - June 4, 2006

Alcohol-Related Fatalities 1999 – 2004

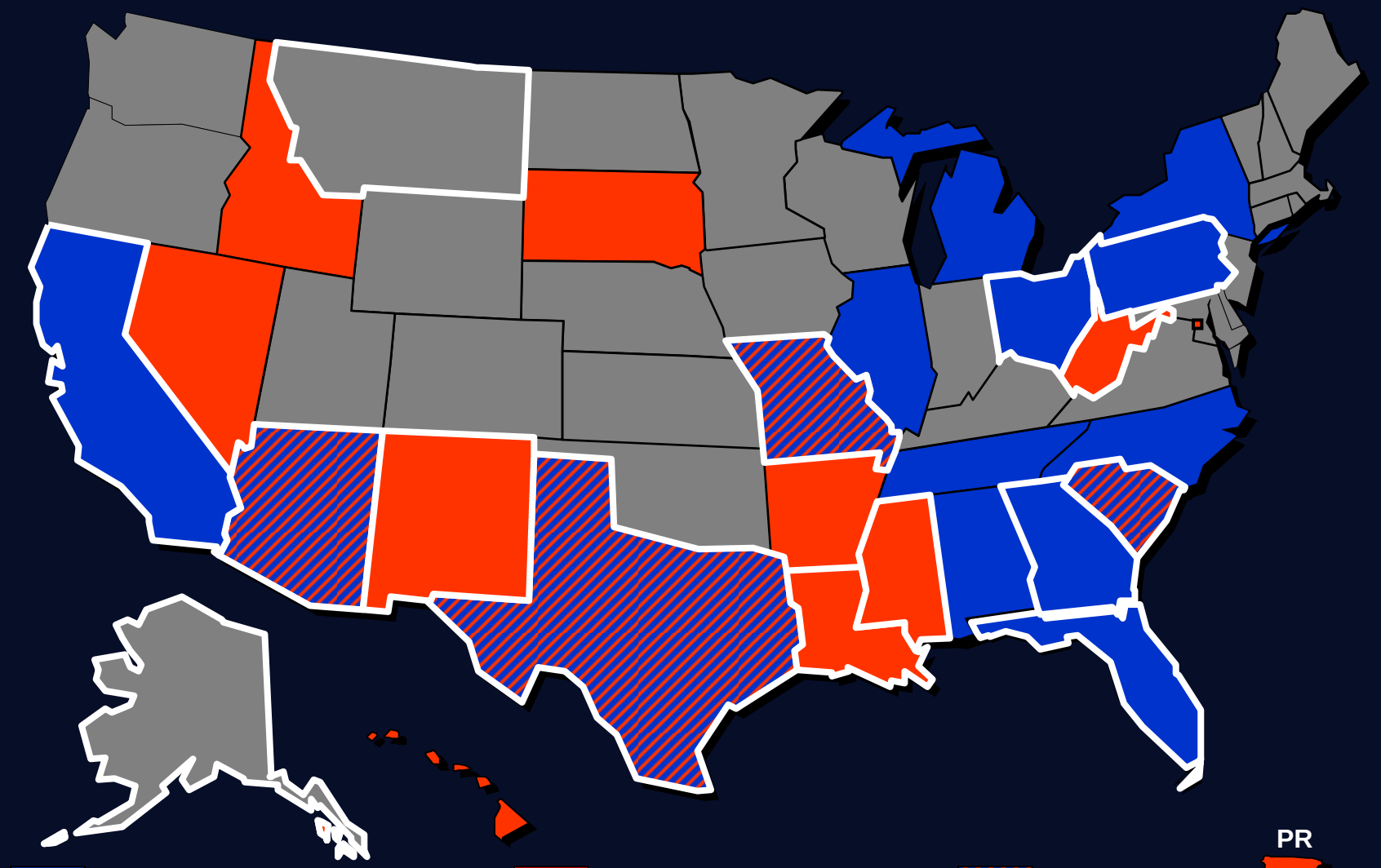
5% Decrease since ’02



Source: FARS

15 Strategic Evaluation States

Source: FARS 2003

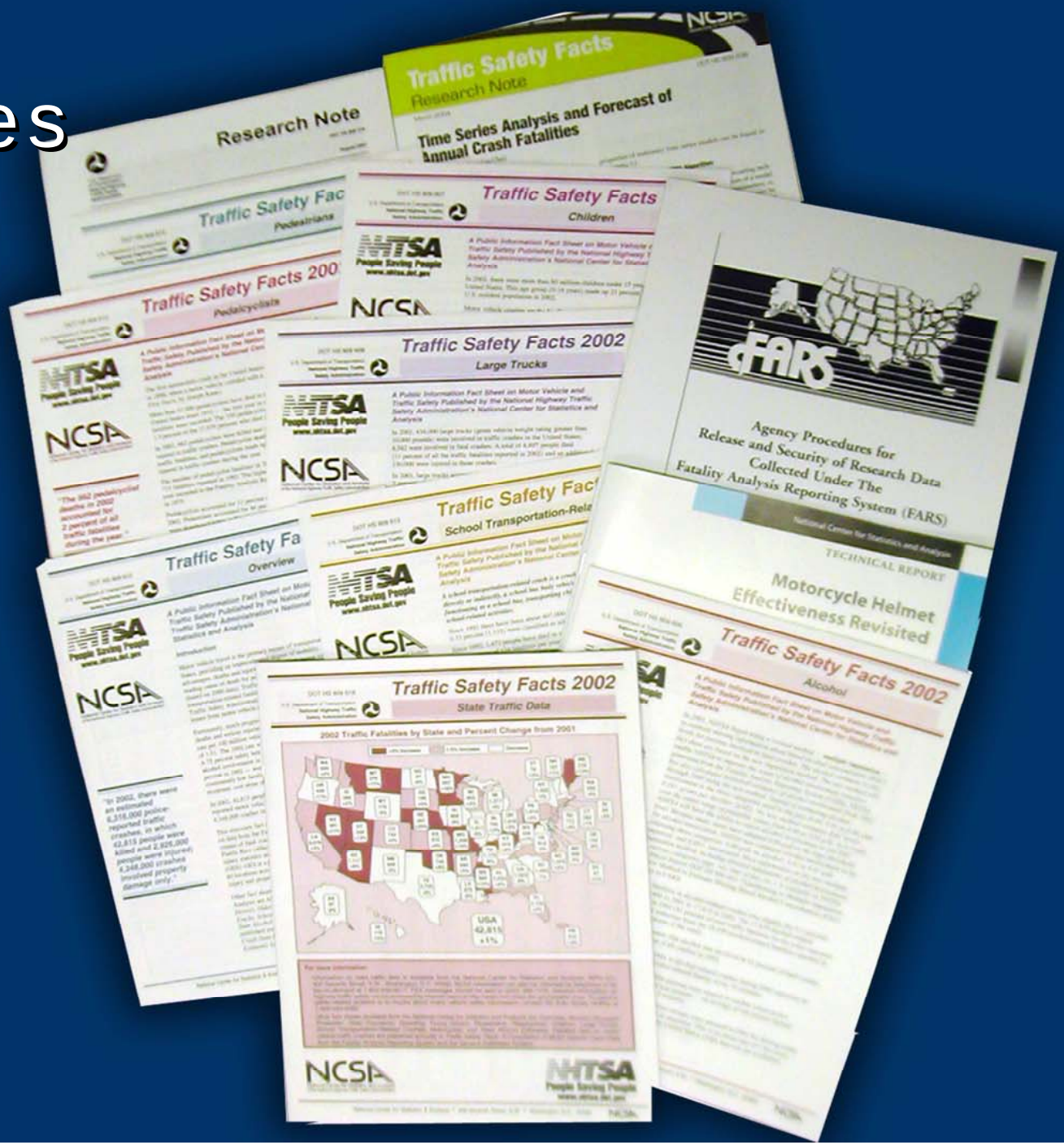


Top 15 No. Fatalities

Top 15 Fatality Rate

Top 15 Fatalities & Rate

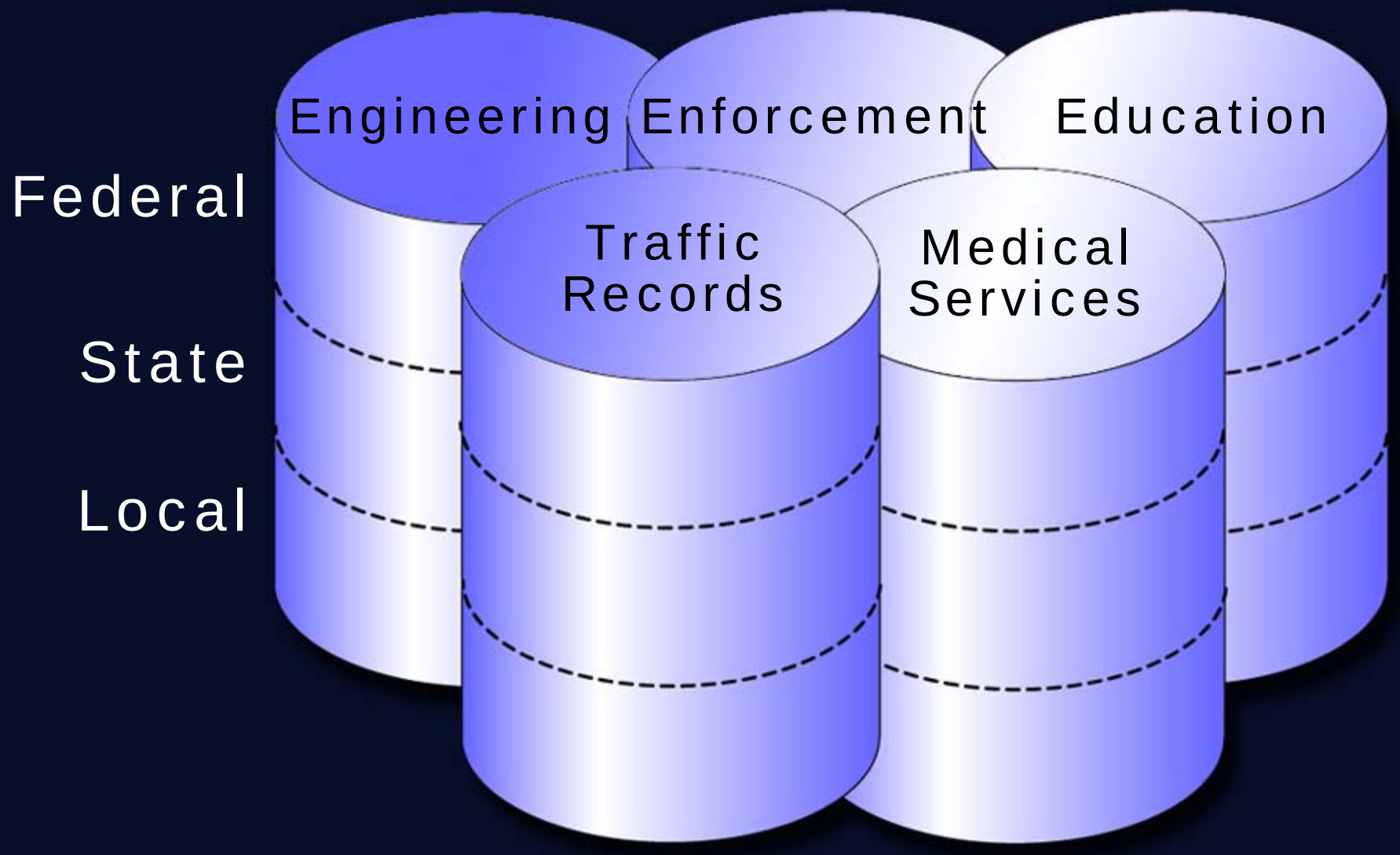
Your Data Saves Lives



State Comprehensive Highway Safety Plans

- Data-driven
- Collaborative process
- Increased funding flexibility

New Synthesis for Highway Safety



Reauthorization Incentives

- Doubles Infrastructure Safety Funds
- Encourage State Highway Safety Plans
- Increase Flexibility
- Primary Laws
- Data Collection & Quality

Top Level Leadership

Trust

Awareness

Develop Plan

Accountability

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nhtsa

people saving people

U.S. Department of Transportation
Federal Highway Administration

U.S. Department of Transportation
Federal Motor Carrier Safety Administration