



NTSB National Transportation Safety Board

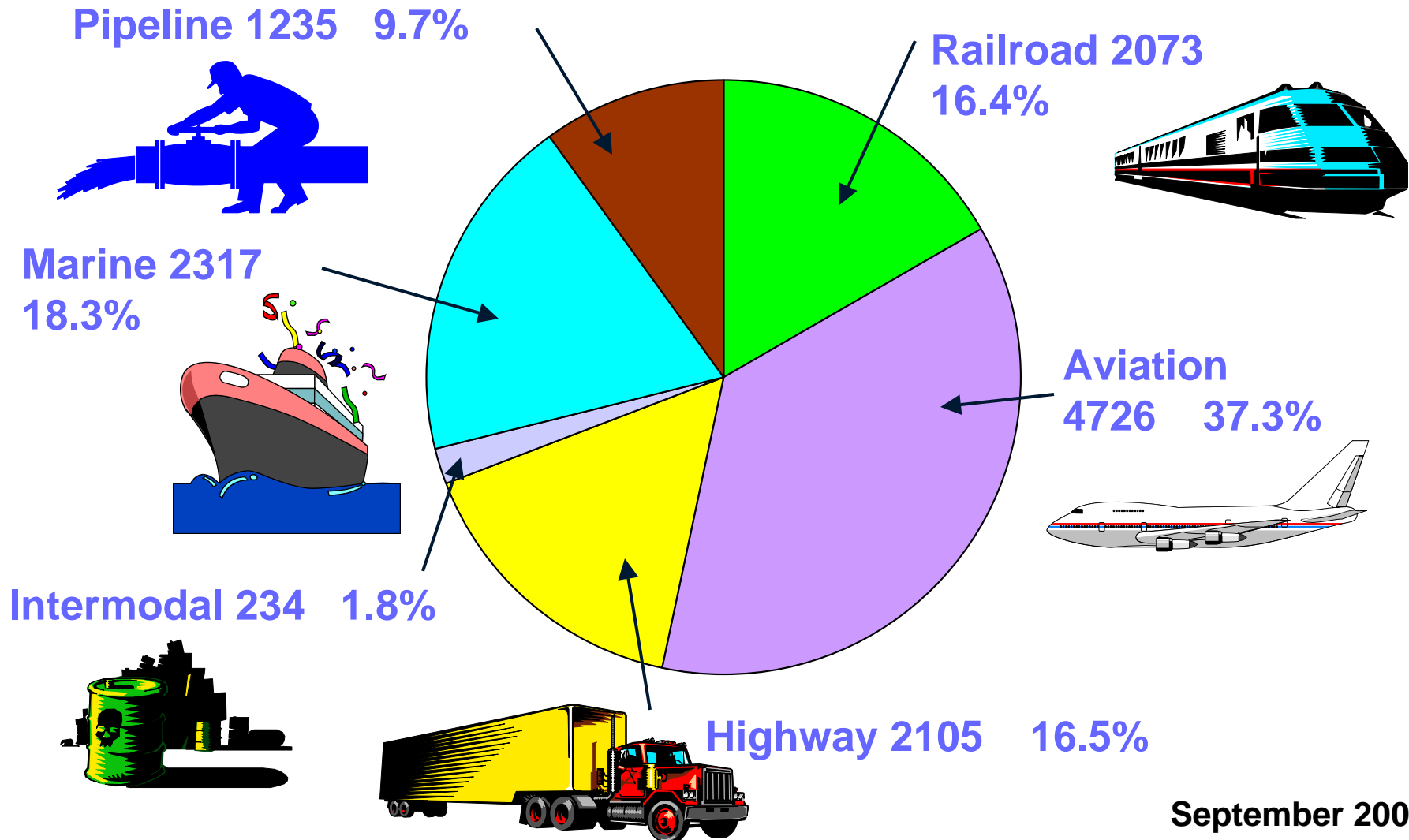
Most Wanted Transportation Safety Improvements

“...a program to increase the public’s awareness of, and support for, action to adopt safety steps that can help prevent accidents and save lives.”

September 18, 2007

Safety Recommendations

Issued Since 1967
TOTAL = 12,690



September 2007



NTSB **MOST WANTED**

Transportation Safety Improvements

All Open Recommendations: **946**

- Aviation: 426
- Highway: 278
- Railroad: 121
- Marine: 68
- Pipeline: 31
- Intermodal: 22

"... a program to increase the public's awareness of, and support for, action to adopt safety steps that can help prevent accidents and save lives."



NTSB **MOST WANTED**

Transportation Safety Improvements

Open State Recommendations: **39**

- Highway: 30
- Marine: 8
- Aviation: 1



NTSB **MOST WANTED**

Transportation Safety Improvements

Safety Recommendation Issue Areas Selected for Intensive Follow-up and Heightened Awareness

- Will impact or enhance safety of the national transportation system
- Have a high level of public visibility or interest
- Will benefit from a special form of encouragement

"... a program to increase the public's awareness of, and support for, action to adopt safety steps that can help prevent accidents and save lives."



NTSB MOST WANTED

Transportation Safety Improvements

Current Number of Safety Recommendations on Most Wanted List

Listed by Recipient

Recipient	No. of Recs.
Sec. DOT	1
FAA	19
FMCSA	9
NHTSA	5
PHMSA	1
FRA	1
USCG	1
Total Federal	37

Recipient	No. of Recs.
States	9
Total State	9

**Grand Total:
46 Recommendations**



NTSB MOST WANTED

Transportation Safety Improvements

Existing List

Improve Child Occupant Protection

Enact Primary Seat Belt Enforcement Laws

Promote Youth Highway Safety

Eliminate Hard Core Drinking Driving

Improve School Bus/Grade Crossing Safety

Enhance Recreational Boating Safety

"... a program to increase the public's awareness of, and support for, action to adopt safety steps that can help prevent accidents and save lives."



NTSB **MOST WANTED**

Transportation Safety Improvements

Advocacy Division Staff

Kevin Quinlan, Chief

Steve Blackistone, State & Local Liaison

Bill Gossard, Boating Safety

Stephanie Davis, Occupant Protection Assistant

Danielle Roeber, Alcohol and Occupant Protection

Terry Weaver, Legislative Tracking & Support

Nicholas Worrell, Research Support

"... a program to increase the public's awareness of, and support for, action to adopt safety steps that can help prevent accidents and save lives."



NTSB **MOST WANTED**

Transportation Safety Improvements



Improve Child Occupant Protection

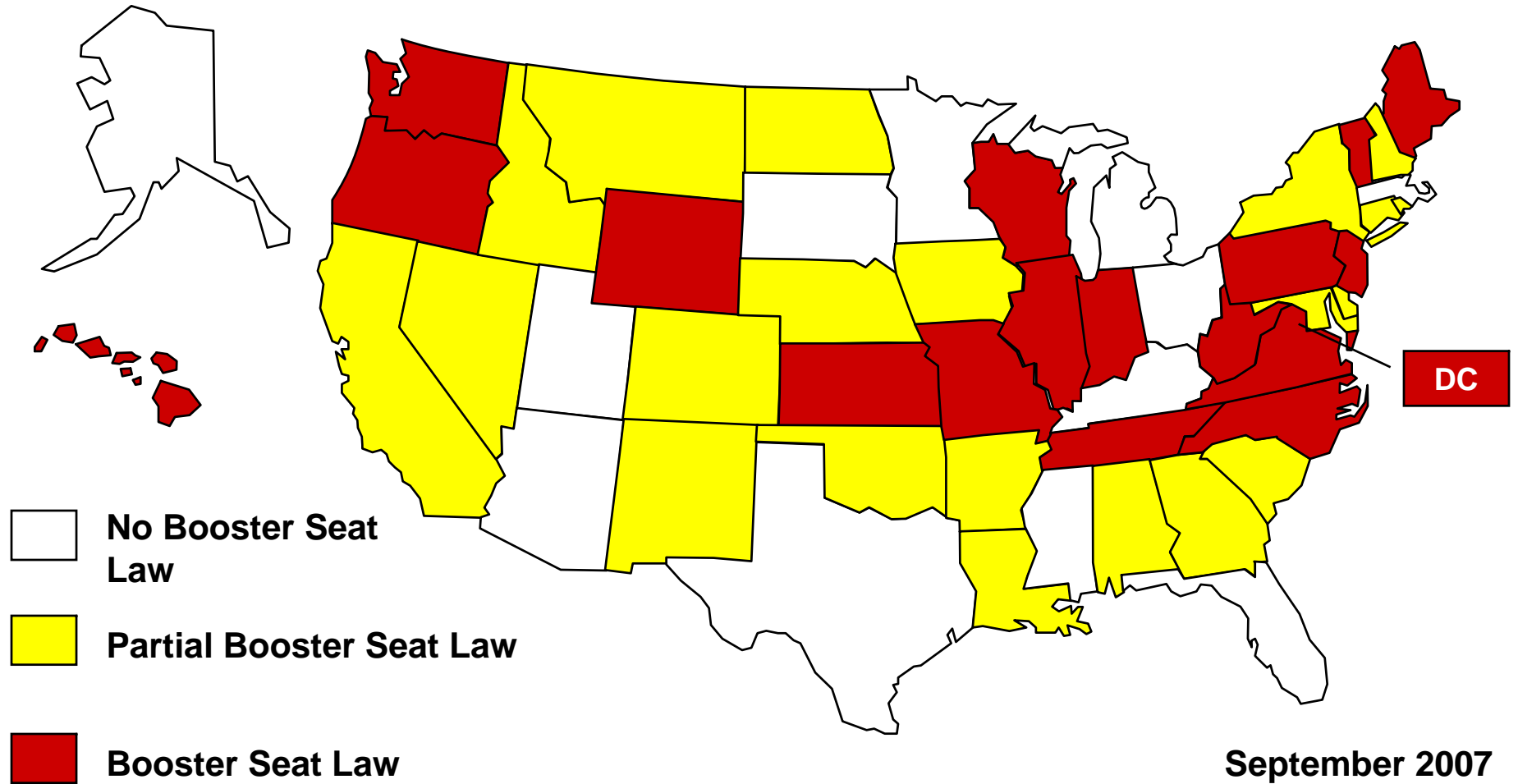
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NTSB MOST WANTED

Transportation Safety Improvements

Child Booster Seat Laws



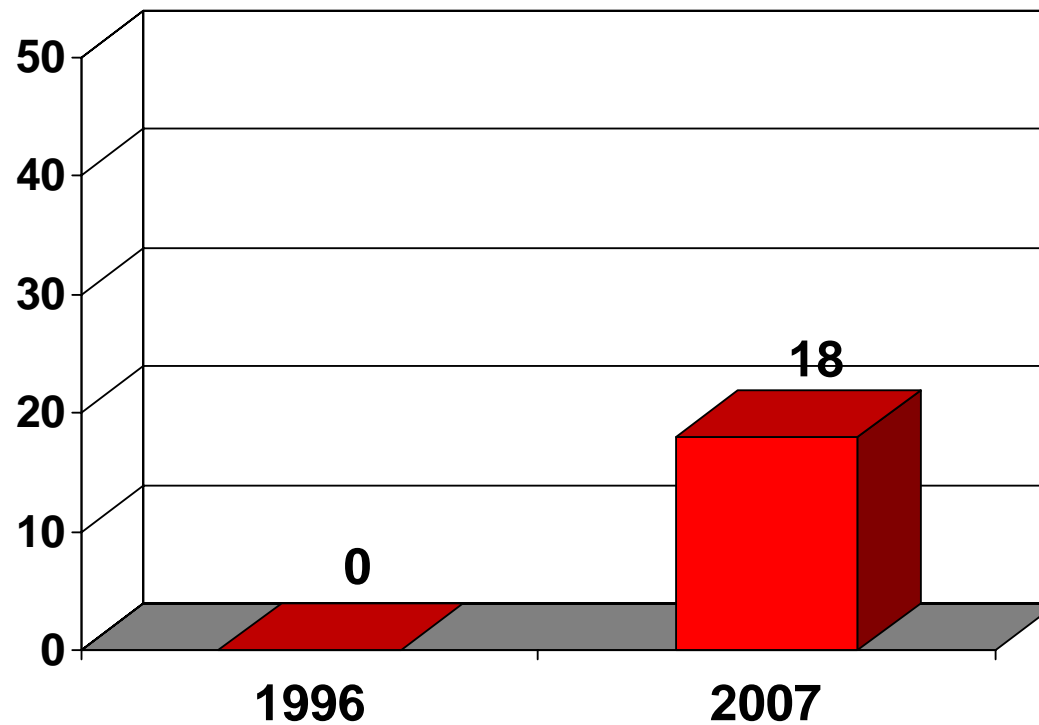
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NTSB MOST WANTED

Transportation Safety Improvements

Booster Seat Law Progress



"... a program to increase the public's awareness of, and support for, action to adopt safety steps that can help prevent accidents and save lives."



Improve Child Occupant Protection Laws

Proposed Action on this Issue Area

- Reclassify H-96-14 as proposed:
 - Closed–Acceptable Action for 2 States (OR and VA)
 - Open–Acceptable Alternate Response for Florida
 - Open–Unacceptable Response for 2 Territories (Puerto Rico and U.S. Virgin Islands)
- Vote to keep *Improve Child Occupant Protection* on the Most Wanted list



NTSB **MOST WANTED**

Transportation Safety Improvements

Enact Primary Seat Belt Enforcement Laws



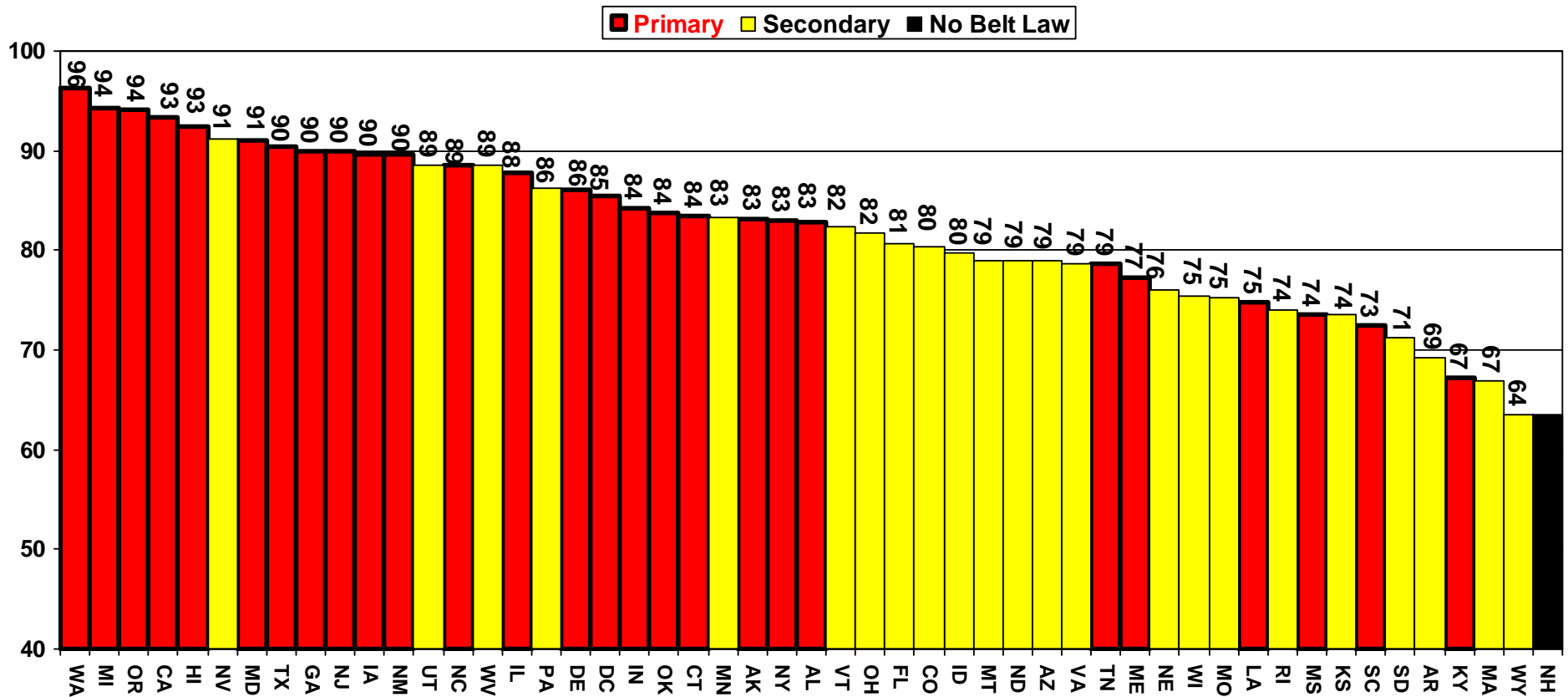
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NTSB MOST WANTED

Transportation Safety Improvements

Belt Use Rates in Primary & Secondary States—2006



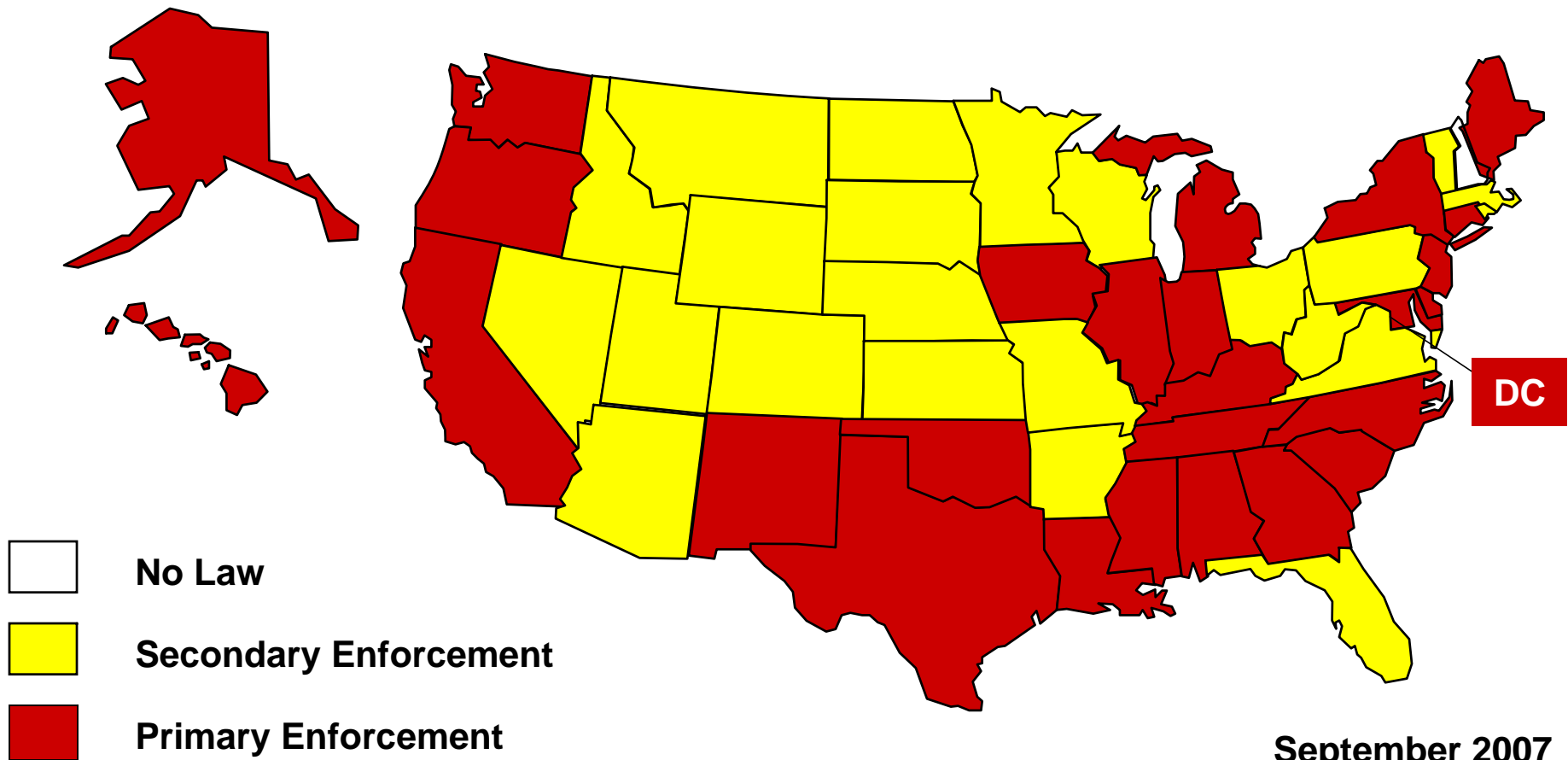
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NTSB MOST WANTED

Transportation Safety Improvements

Primary Seat Belt Enforcement Laws



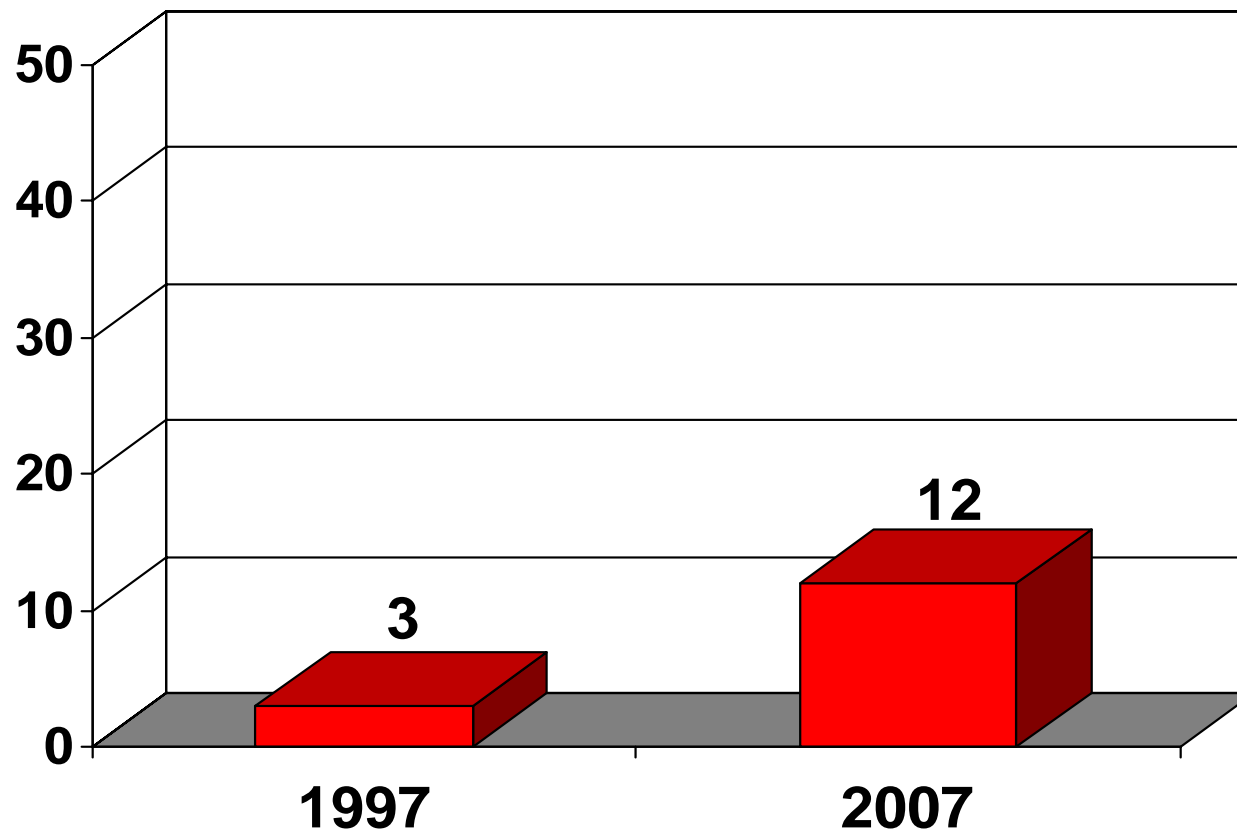
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NTSB MOST WANTED

Transportation Safety Improvements

Primary Seat Belt Law Progress



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Enact Primary Seat Belt Enforcement Laws

Proposed Action on this Issue Area

- Reclassify H-97-2 as proposed:
 - Closed–Acceptable Action for Maine
 - Closed–Acceptable Alternate Action for Indiana
 - Open–Acceptable Alternate Response for 3 States (ID, KS, and PA)
 - Open–Unacceptable Response for South Dakota
- Vote to keep *Enact Primary Seat Belt Enforcement Laws* on the Most Wanted List



NTSB **MOST WANTED**

Transportation Safety Improvements



Promote Youth Highway Safety



"... a program to increase the public's awareness of, and support for, action to adopt safety steps that can help prevent accidents and save lives."



NTSB MOST WANTED

Transportation Safety Improvements

Promote Youth Highway Safety

- Enact 3-stage graduated licensing laws with a passenger restriction
H-02-32 (Issued to 14 States without both GDL and a passenger restriction)
- Restrict number of teen passengers
H-02-30 (Issued to 29 States with GDL, but no passenger restriction)
- Restrict wireless communication device use by novice drivers
H-03-08 (Issued to 48 States)

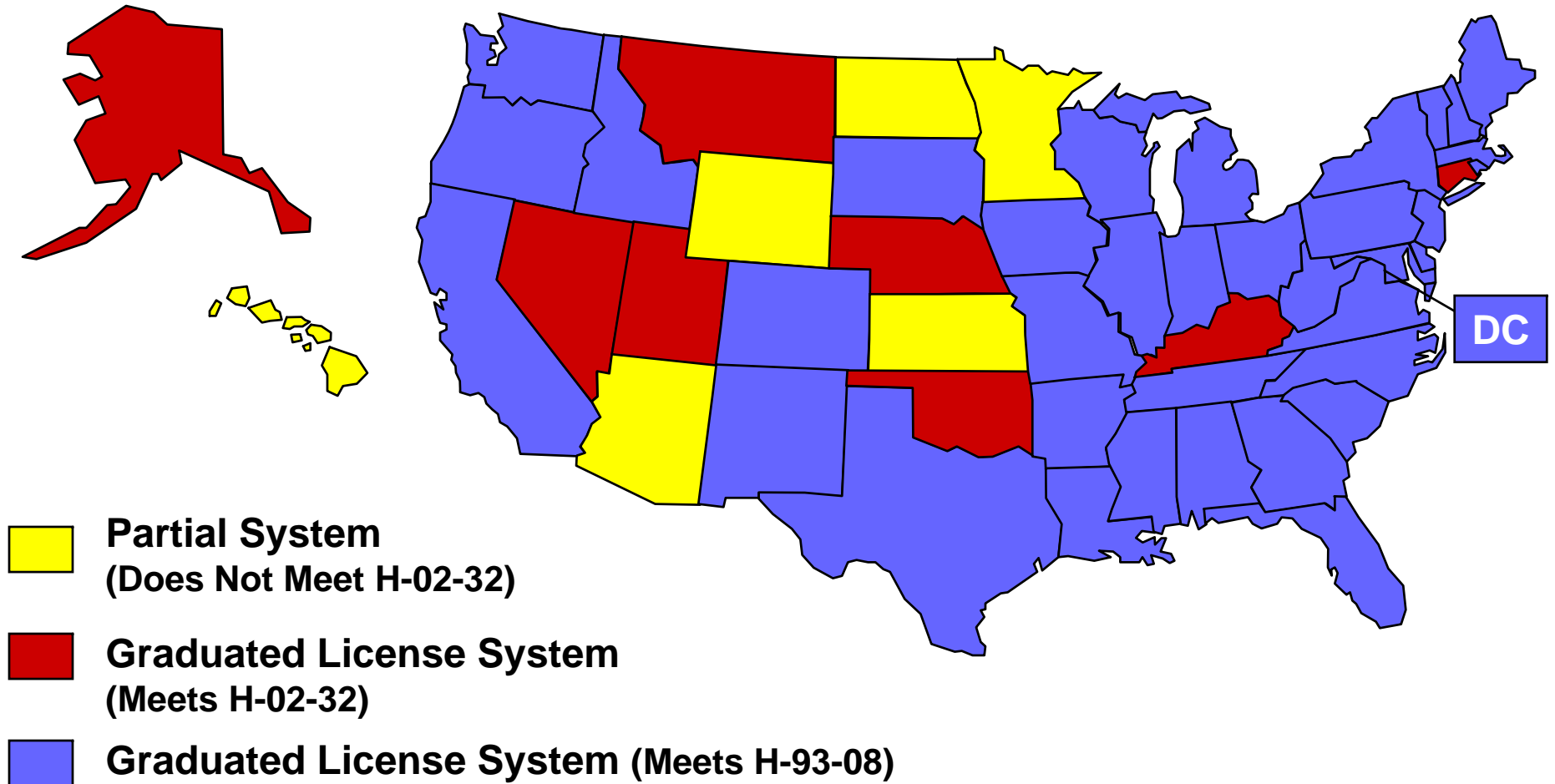
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NTSB MOST WANTED

Transportation Safety Improvements

Graduated Licensing Laws for Teen Drivers



September 2007

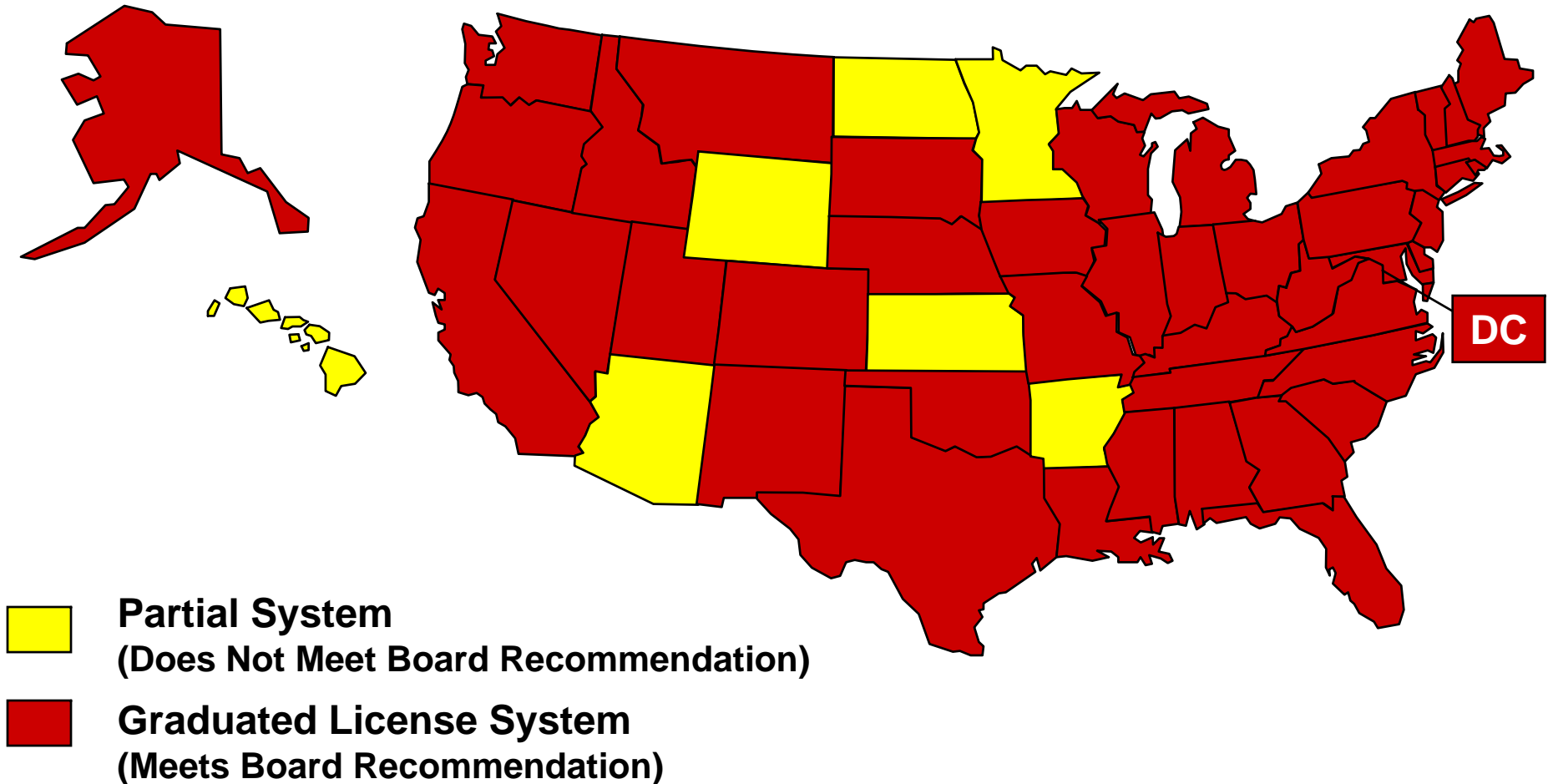
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NTSB MOST WANTED

Transportation Safety Improvements

Graduated Licensing Laws for Teen Drivers



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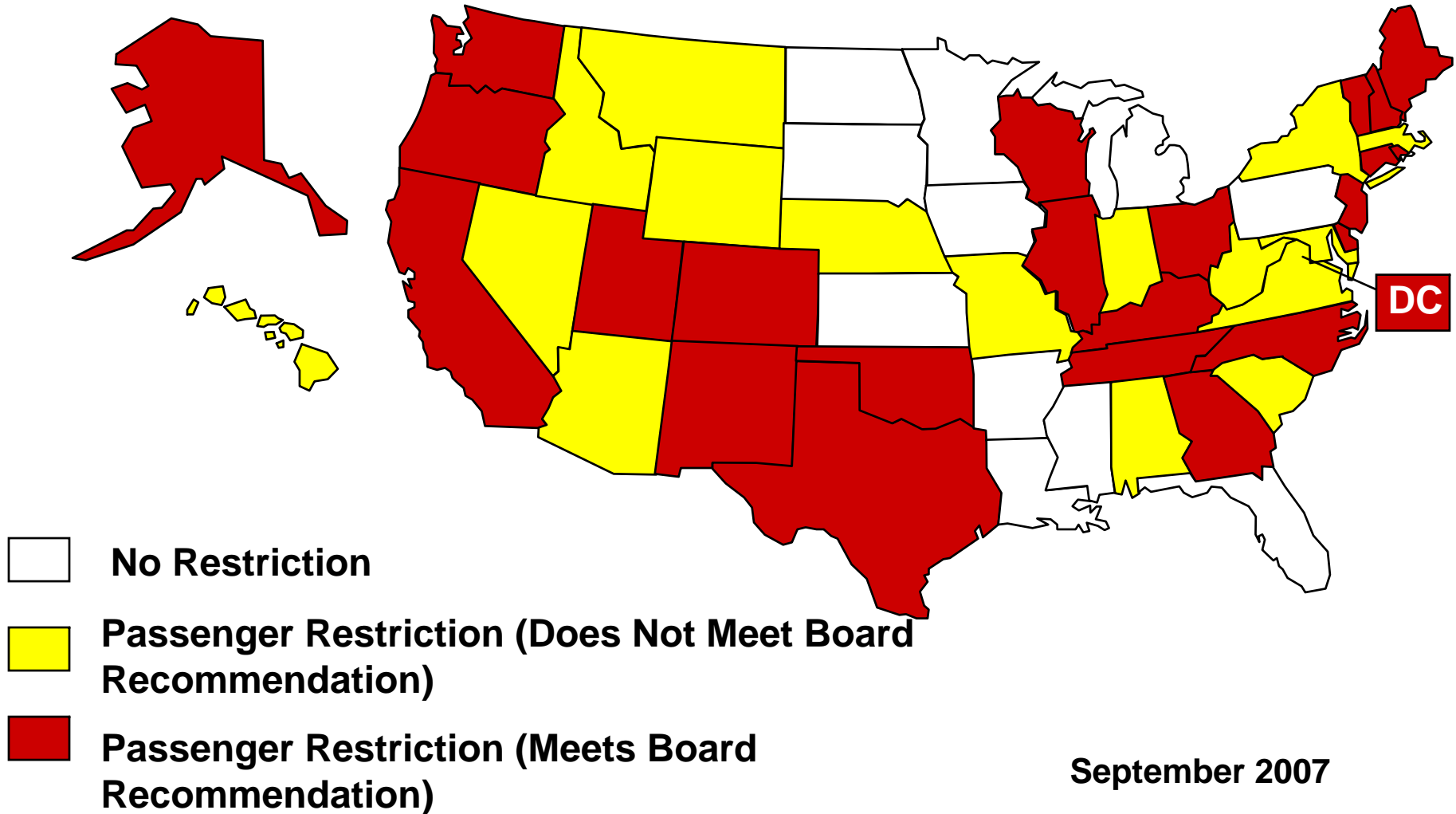
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NTSB MOST WANTED

Transportation Safety Improvements

Passenger Restriction Laws for Teen Drivers



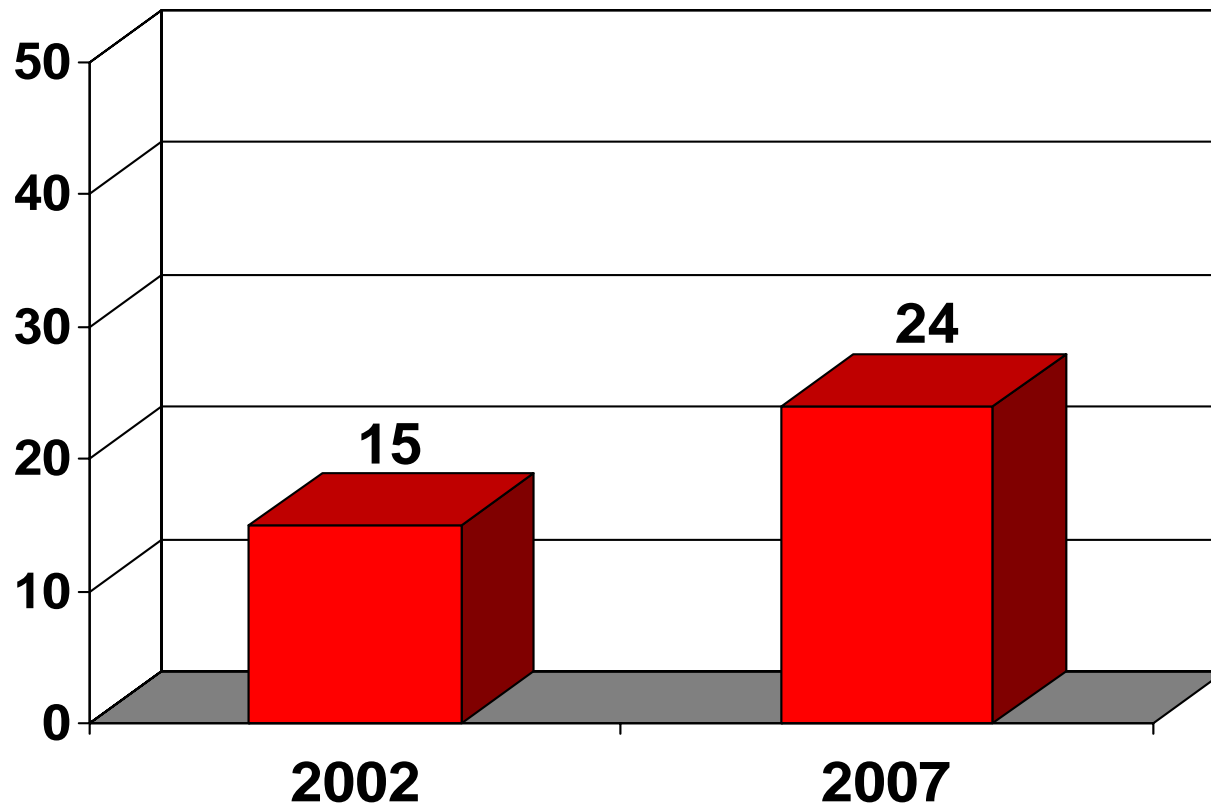
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NTSB MOST WANTED

Transportation Safety Improvements

Teen Passenger Restriction Law Progress



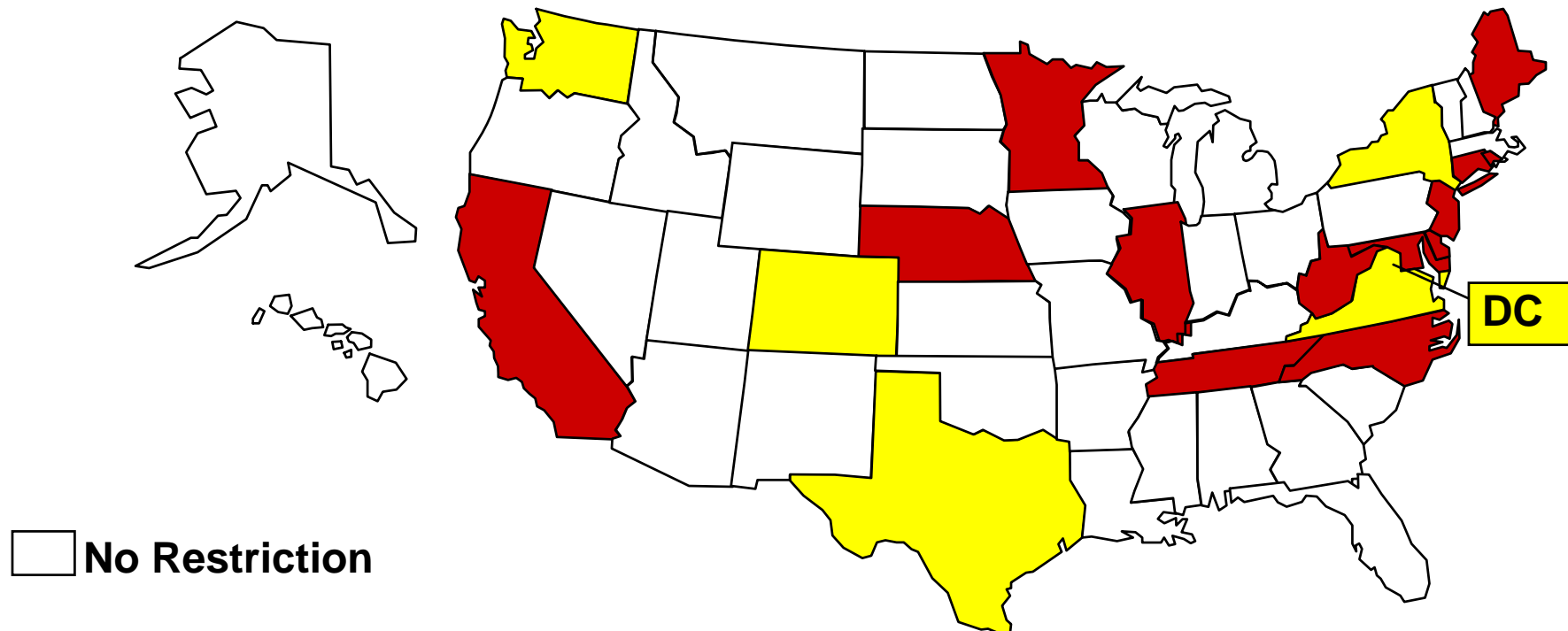
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NTSB MOST WANTED

Transportation Safety Improvements

States With Interactive Wireless Communication Device (Cell Phone) Use Restrictions for Young Drivers



No Restriction

Partial Restriction (Hand-held or only one stage)

Full Restriction (Novice drivers—learners and intermediate license stage, hand-held and hands-free)

September 2007

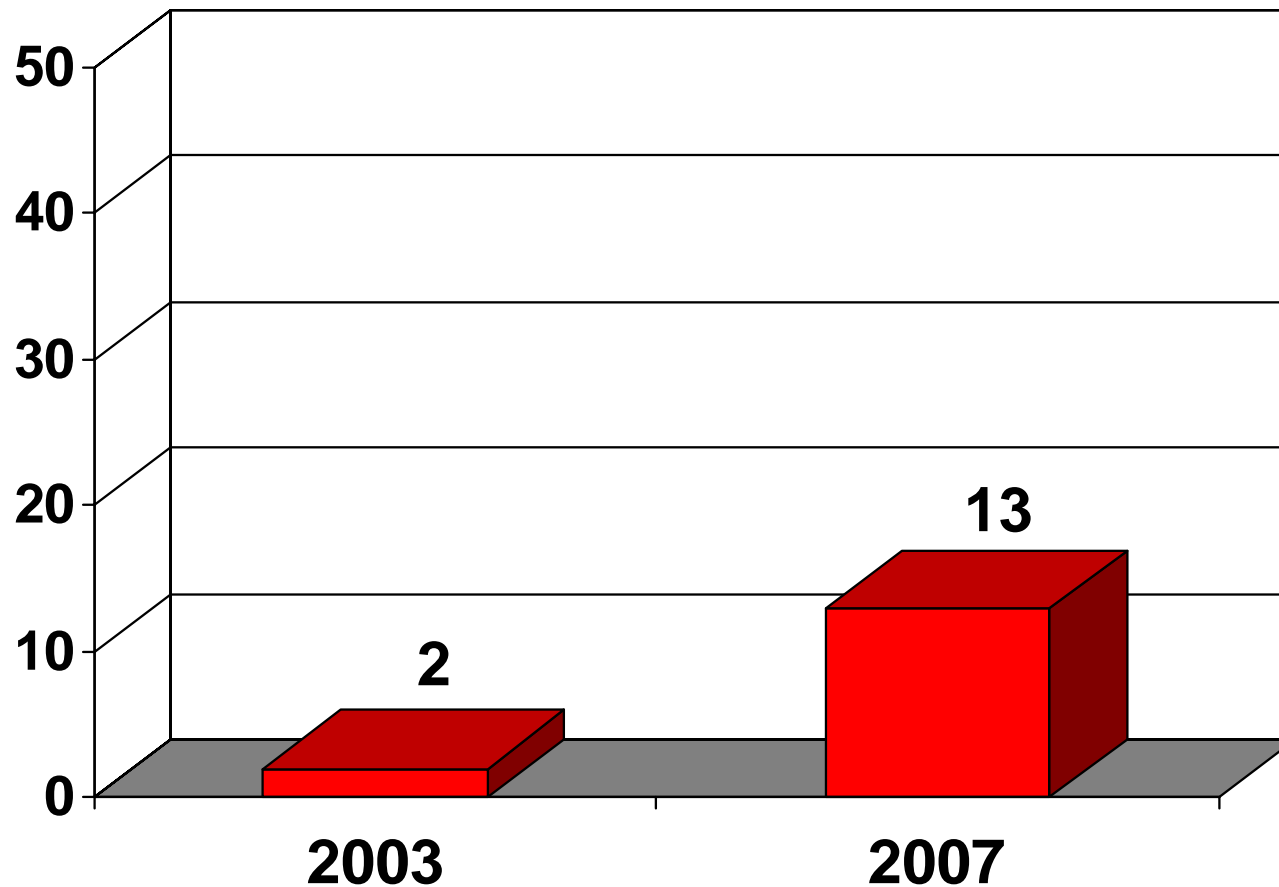
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NTSB MOST WANTED

Transportation Safety Improvements

Teen Cell Phone Restriction Law Progress



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Promote Youth Highway Safety

Proposed Action on this Issue Area

- Reclassify H-02-32 as proposed:
 - Closed–Acceptable Alternate Action for Nebraska
 - Open–Acceptable Response for Arizona

Reclassify H-02-30 as proposed:

- Closed–Acceptable Action for Ohio
- Open–Acceptable Response for Idaho
- Open–Acceptable Alternate Response for 2 States (AR and LA)
- Open–Unacceptable Response for 2 States (SC and SD)



NTSB MOST WANTED

Transportation Safety Improvements

Promote Youth Highway Safety

Proposed Action on this Issue Area

- Reclassify H-03-8 as proposed:
 - Closed–Acceptable Action for 2 States (CA and NE)
 - Open–Acceptable Response for 2 States (VA, and WA)
 - Open–Acceptable Alternate Action for 5 States (MO, NM, ND, OR, and UT)
 - Open–Unacceptable Response for 3 States (MT, SC, and WY)

- Vote to keep *Promote Youth Highway Safety* on Most Wanted list

“... a program to increase the public’s awareness of, and support for, action to adopt safety steps that can help prevent accidents and save lives.”



NTSB **MOST WANTED**

Transportation Safety Improvements



**Eliminate
Hard Core
Drinking Driving**

"... a program to increase the public's awareness of, and support for, action to adopt safety steps that can help prevent accidents and save lives."



NTSB Model Program

Primary Elements

- Sobriety Checkpoints (Element 1)
- Vehicle Sanctions (Element 2)
- 'Hot Sheet' Programs (Element 3)
- Zero BAC (Element 4)
- High BAC (Element 5)
- Diversion Elimination (Element 8)
- Administrative License Revocation (Element 9)



NTSB Model Program

Secondary Elements

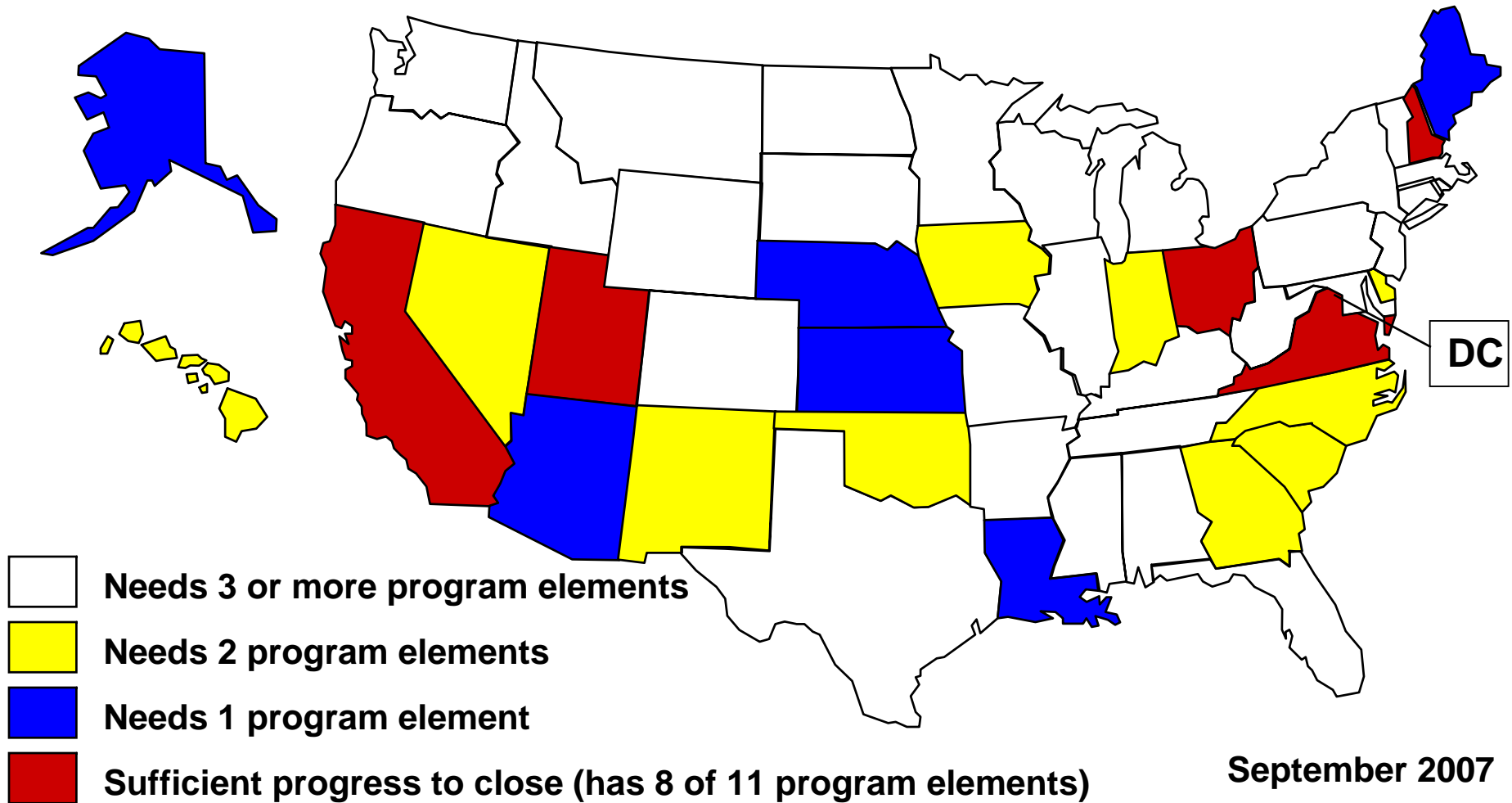
- Confinement Alternatives (Element 6)
- Plea-bargaining Restrictions (Element 7)
- Look-back Period (Element 10)
- Court-based Individualized Sanctions (Element 11)



NTSB MOST WANTED

Transportation Safety Improvements

Hard Core Drinking Driving Actions Remaining



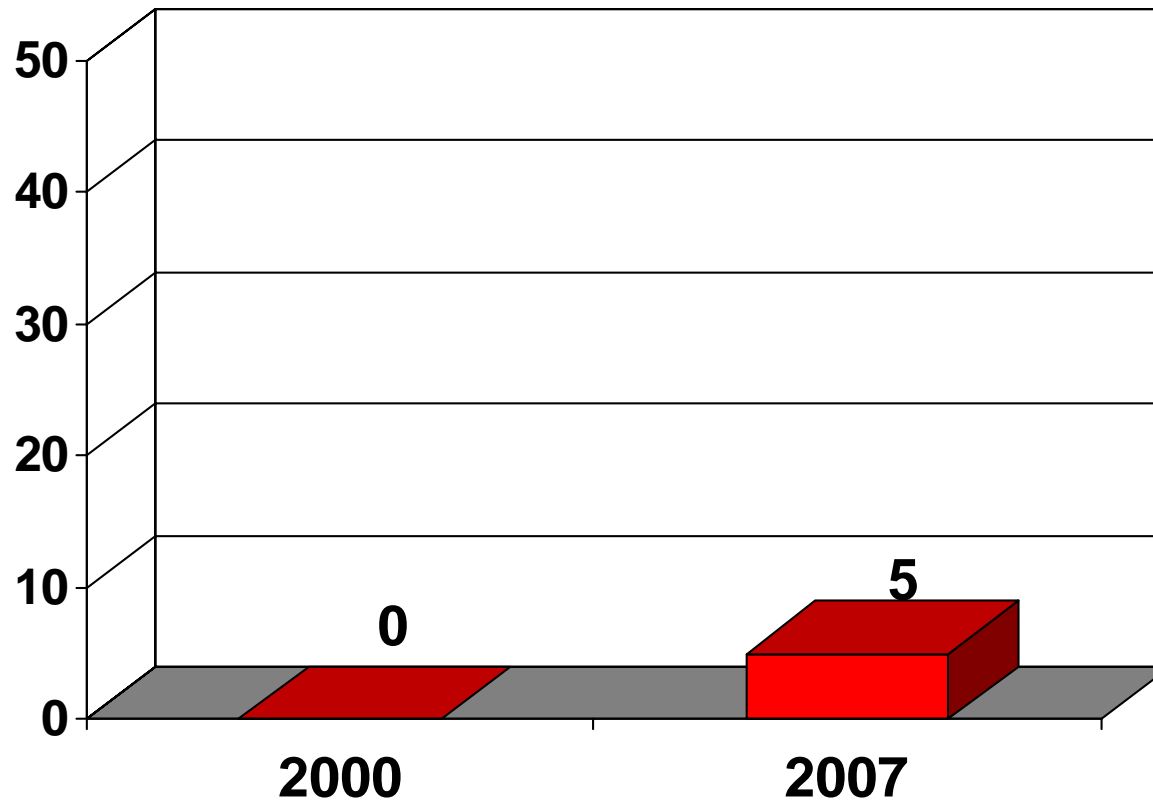
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NTSB MOST WANTED

Transportation Safety Improvements

Hard Core Drinking Driver Law Progress



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Eliminate Hard Core Drinking Driving

Proposed Action on this Issue Area

- Reclassify H-00-26 as proposed:
 - Open–Acceptable Response for 4 States (FL, HI, IL, and NY)
 - Open–Acceptable Alternate Action for 2 States (MI and WA)
 - Open–Unacceptable Response for 4 States (MA, MO, MT, and ND)
- Vote to keep *Eliminate Hard Core Drinking Driving* on Most Wanted list



NTSB **MOST WANTED**

Transportation Safety Improvements



Improve School Bus Grade Crossing Safety

"... a program to increase the public's awareness of, and support for, action to adopt safety steps that can help prevent accidents and save lives."



Improve School Bus/Grade Crossing Safety

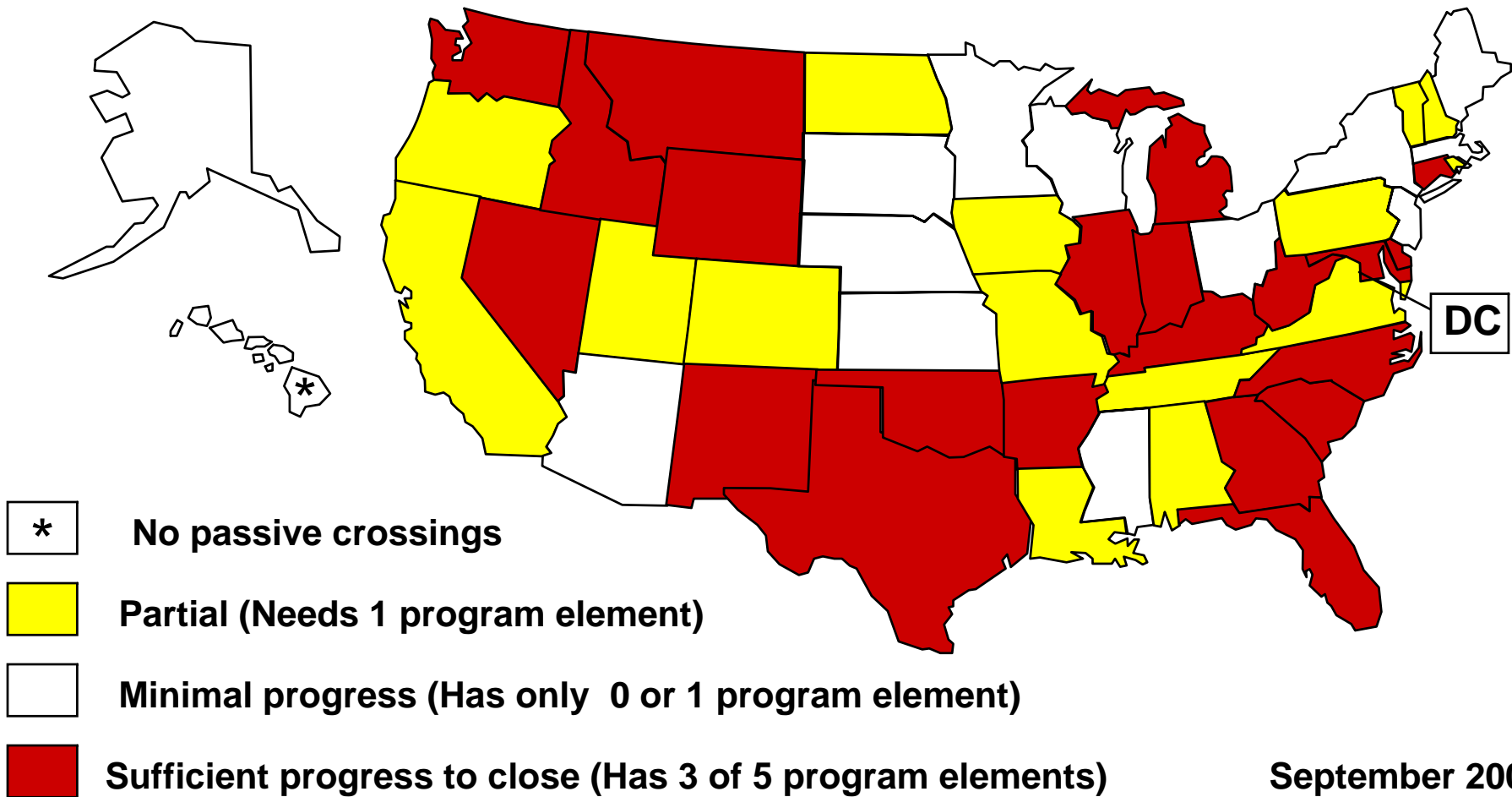
- Install stop signs at passive crossings
- Upgrade passive crossings with active warning devices
- Install noise-reducing switches on new buses
- Enhance bus driver training and evaluation
- Include grade crossing questions in CDL exams



NTSB MOST WANTED

Transportation Safety Improvements

School Bus/Grade Crossing Safety Improvements



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NTSB MOST WANTED
Transportation Safety Improvements

Improve School Bus/Grade Crossing Safety

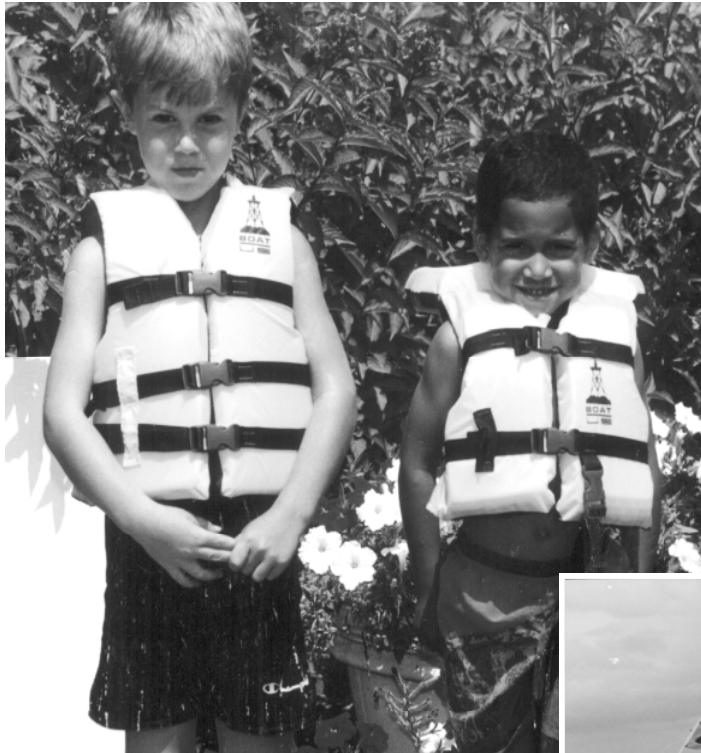
Proposed Action on this Issue Area

Vote to remove *Improve School Bus/Grade Crossing Safety* from the Most Wanted List



NTSB **MOST WANTED**

Transportation Safety Improvements



Enhance Recreational Boating Safety



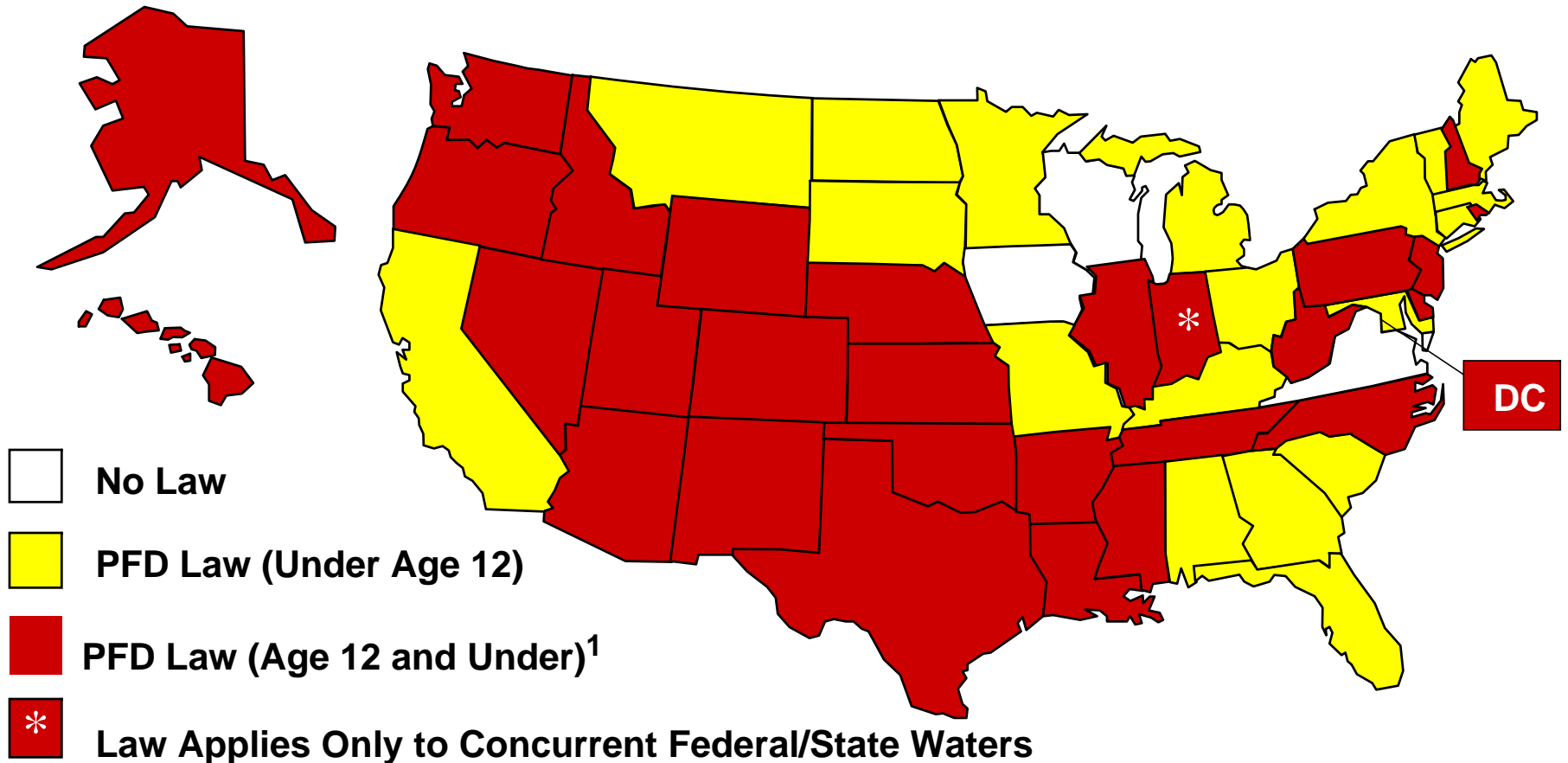
"... a program to increase the public's awareness of, and support for, action to adopt safety steps that can help prevent accidents and save lives."



NTSB MOST WANTED

Transportation Safety Improvements

Personal Flotation Device Laws for Children



¹ Idaho Law Applies to Age 14 and Under

September 2007

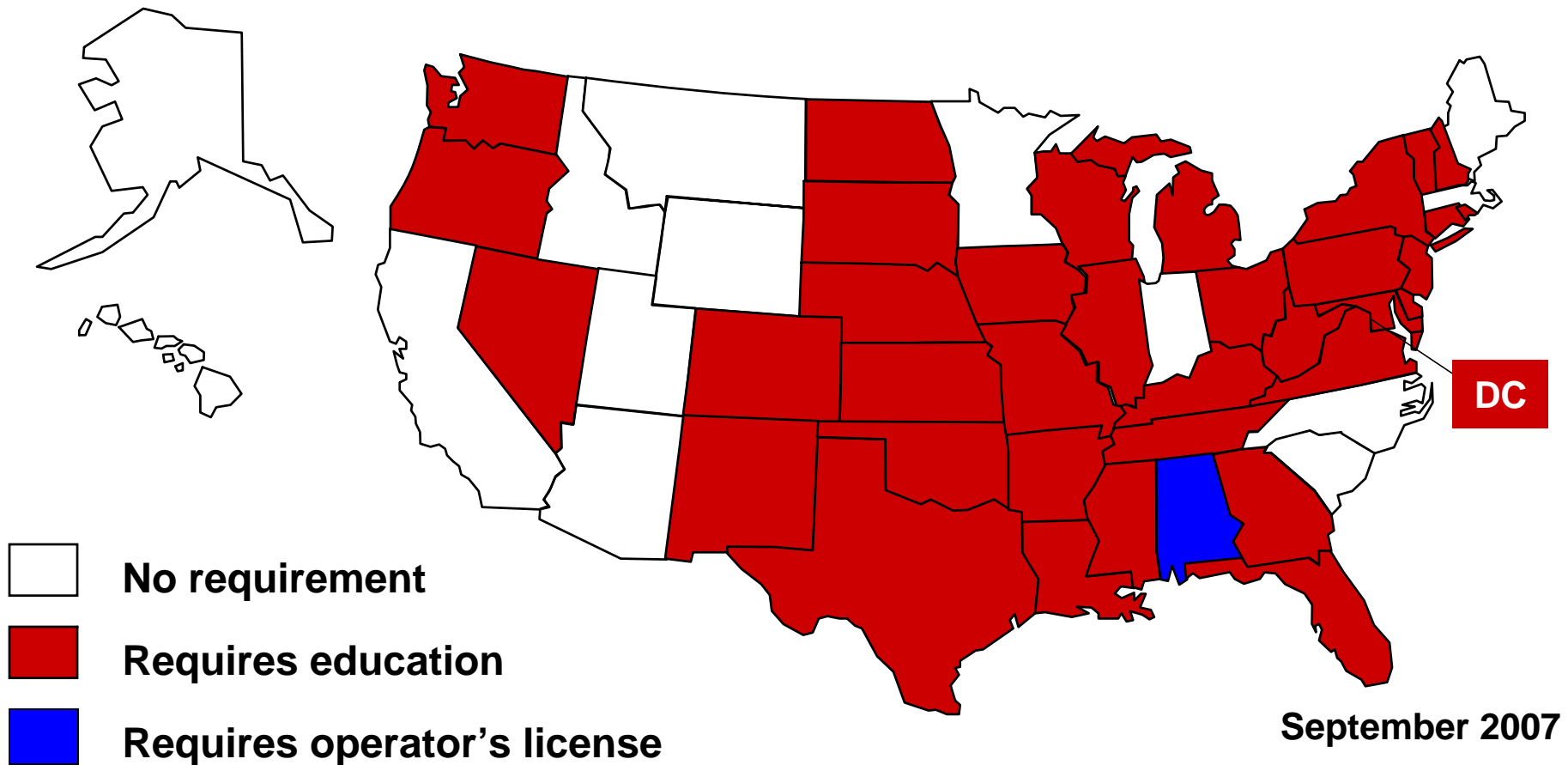
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NTSB MOST WANTED

Transportation Safety Improvements

Boat Operator Knowledge



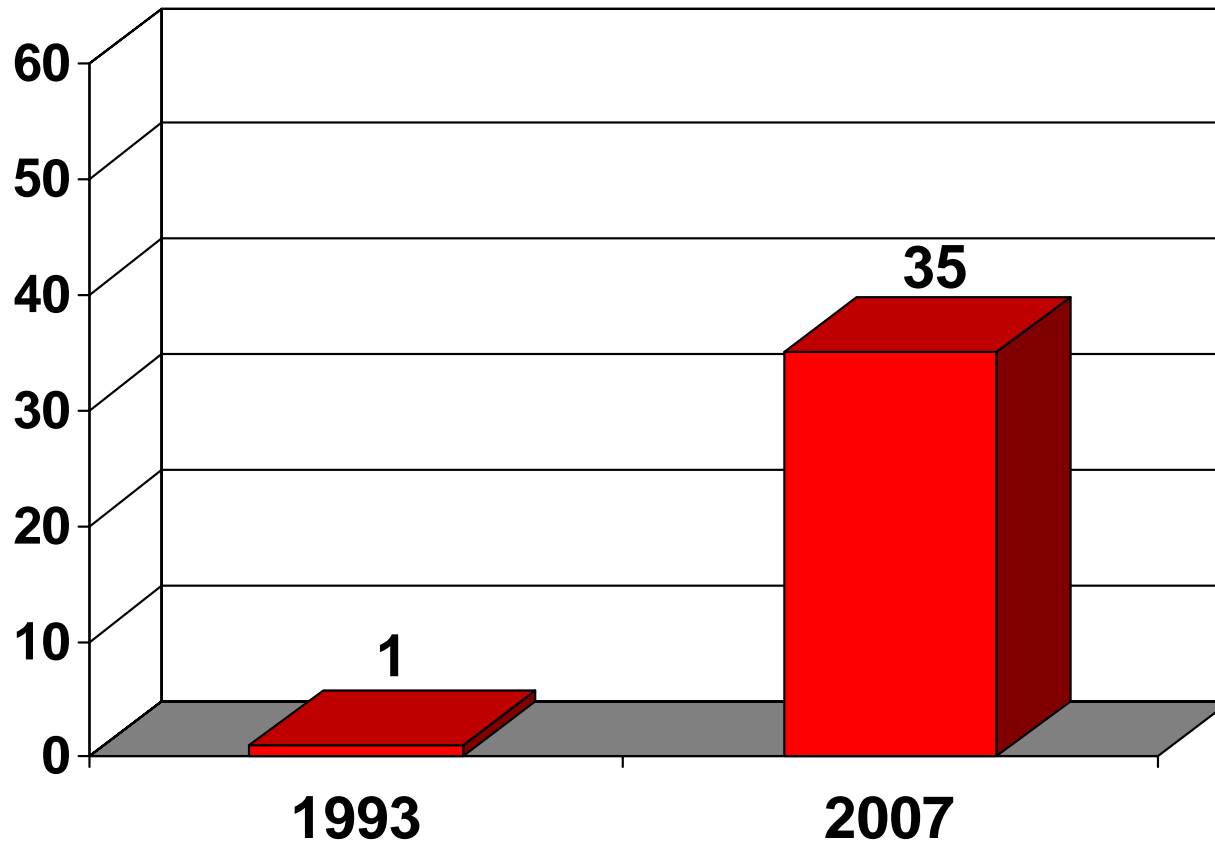
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NTSB MOST WANTED

Transportation Safety Improvements

Boating Safety Program



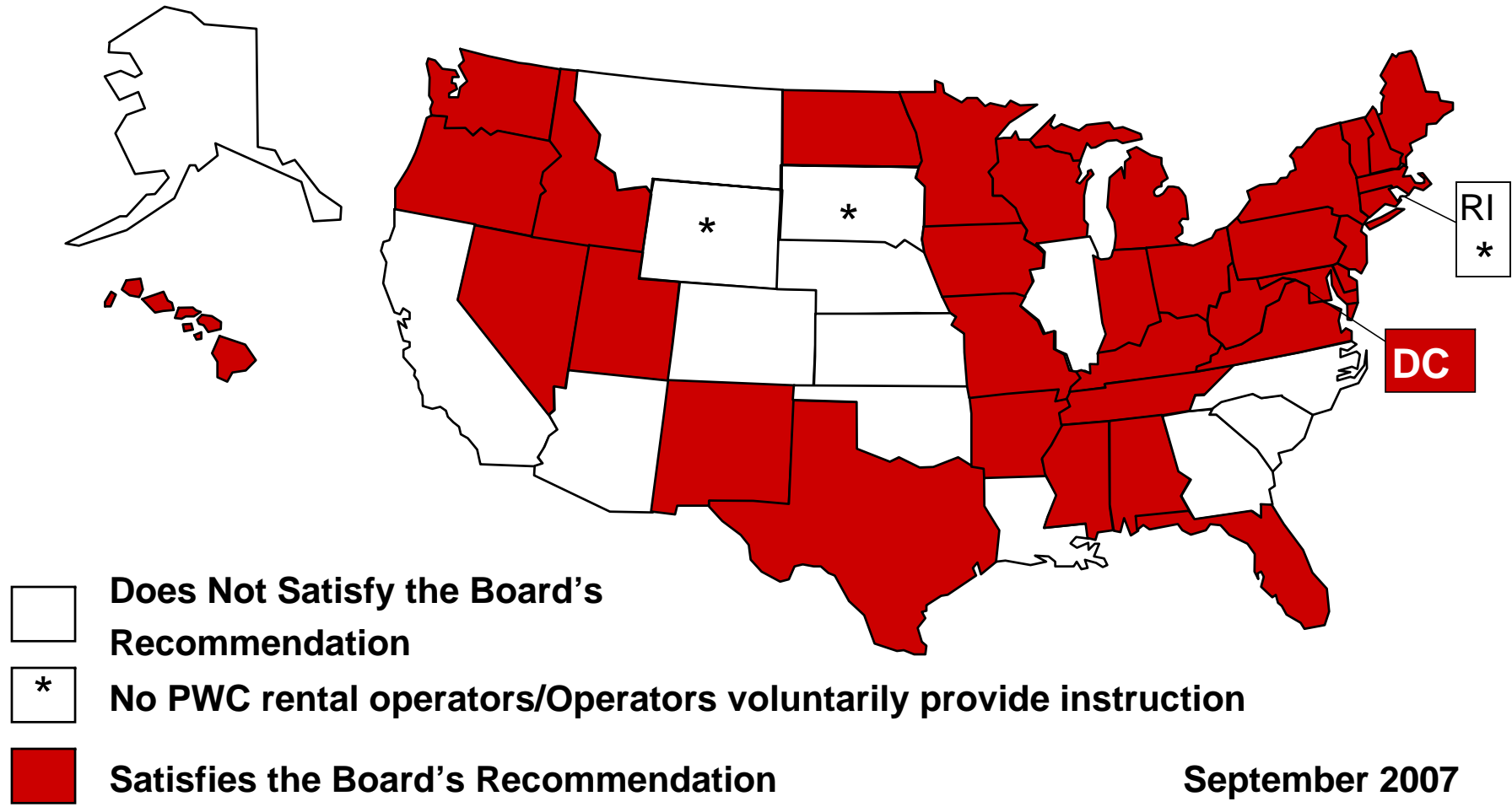
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NTSB MOST WANTED

Transportation Safety Improvements

Pre-Rental Instruction for PWC Operators



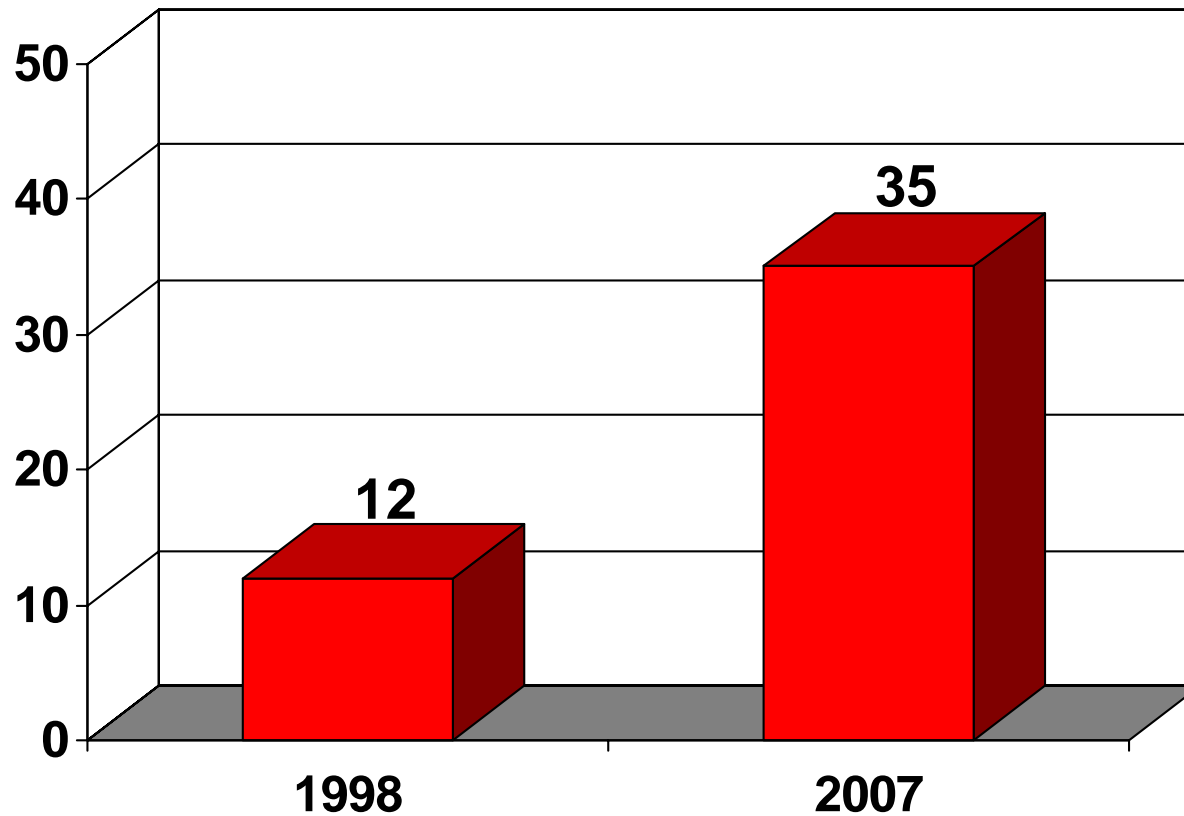
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NTSB MOST WANTED

Transportation Safety Improvements

PWC Rental Education Requirement



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Enhance Recreational Boating Safety

Proposed Action on this Issue Area

- Reclassify M-93-1 as proposed:
 - Open-Acceptable Response for Virginia
 - Note: 2 States (Nevada and New Hampshire) amended their laws to increase PFD use for children under age 13.



Enhance Recreational Boating Safety

Proposed Action on this Issue Area

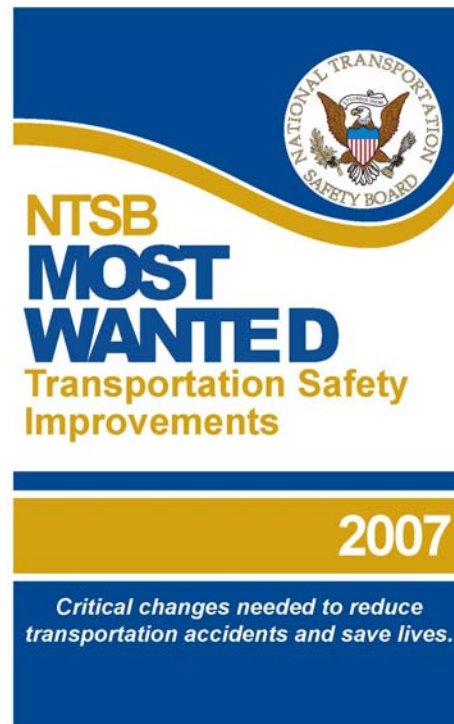
- Reclassify M-98-101 as proposed:
 - Open-Acceptable Alternate Action for Oklahoma
- Vote to keep *Enhance Recreational Boating Safety* on Most Wanted List.



NTSB **MOST WANTED**

Transportation Safety Improvements

Vote to adopt the report



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