Government
Industry
Meeting

Accessing Data From The NCSA Website

Timothy Fahey / May 14, 2003

Quick Review of Web Structure

DOT → NHTSA → NCSA

NCSA Website

Identification and Site Information

Main Pull Down Menu

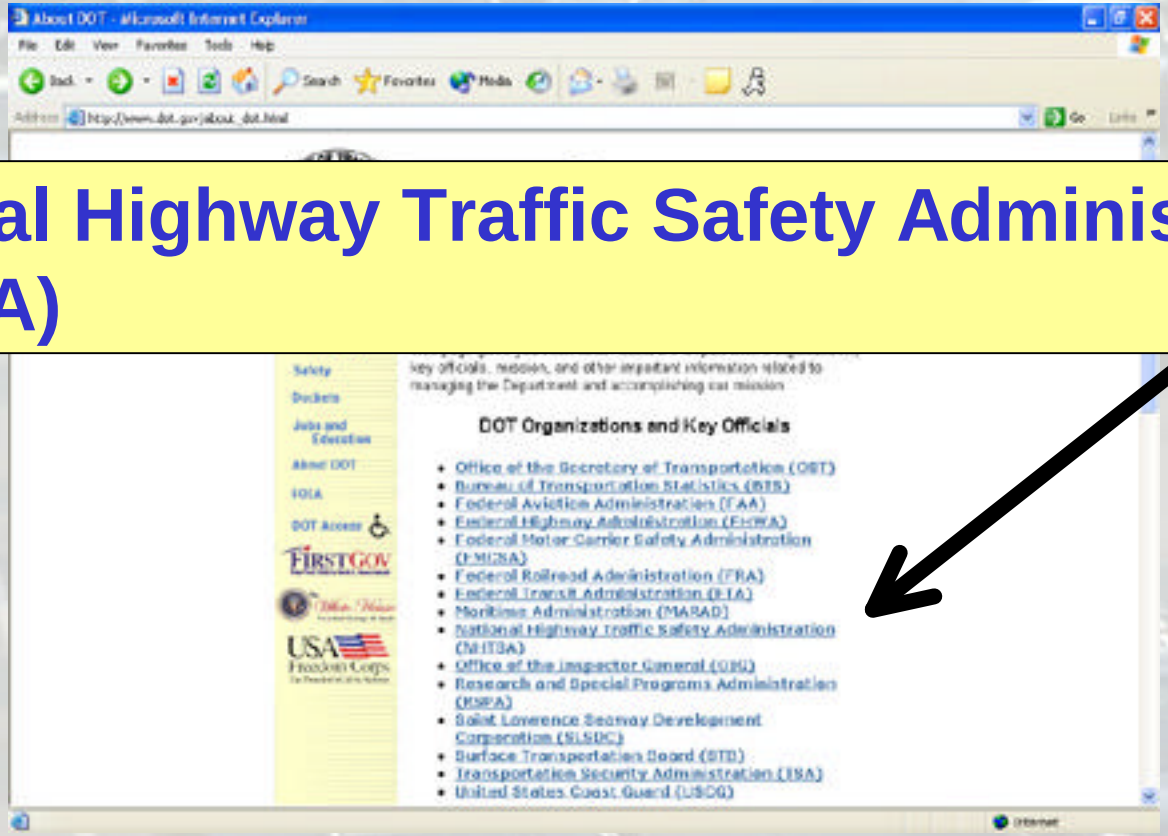
Locating Available Data and Information

Under Development

United States Department of Transportation Website
http://www.dot.gov

USDOT Site: Link to NHTSA Site

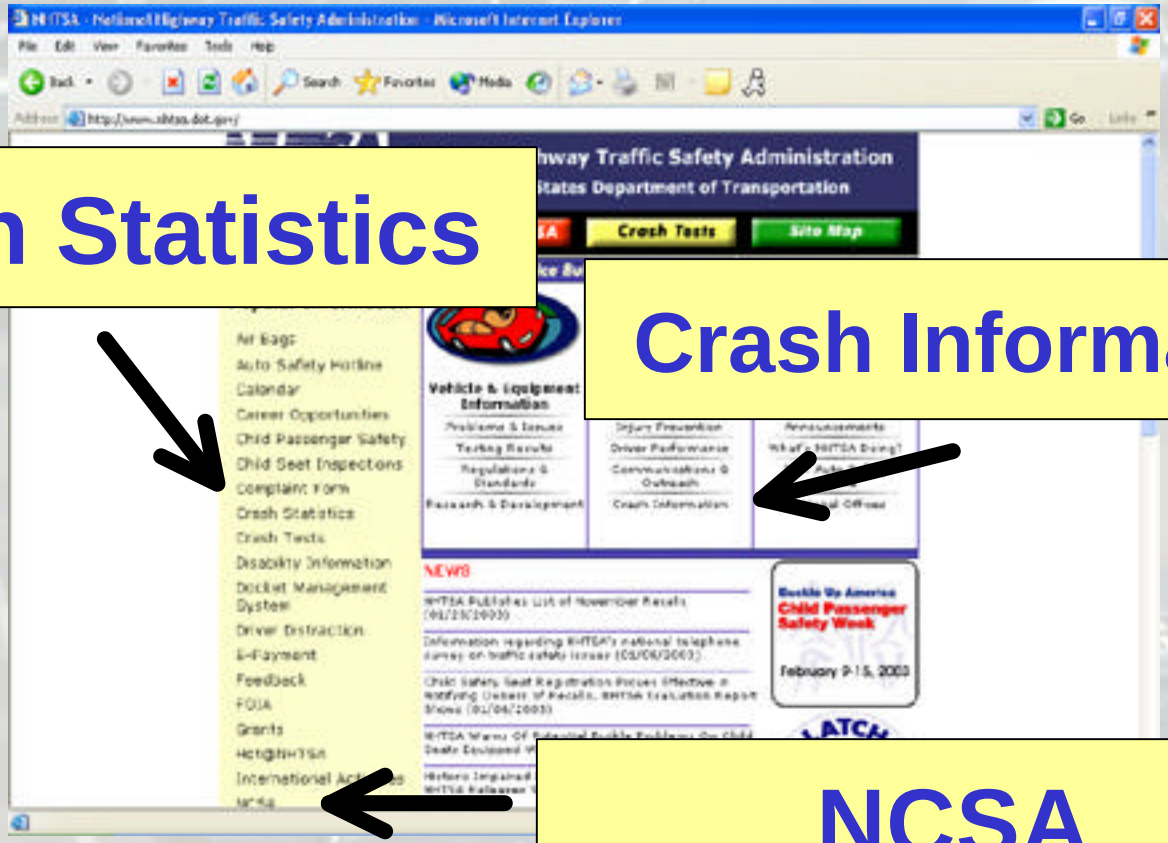
USDOT Site: Link to NHTSA Site



National Highway Traffic Safety Administration (NHTSA)

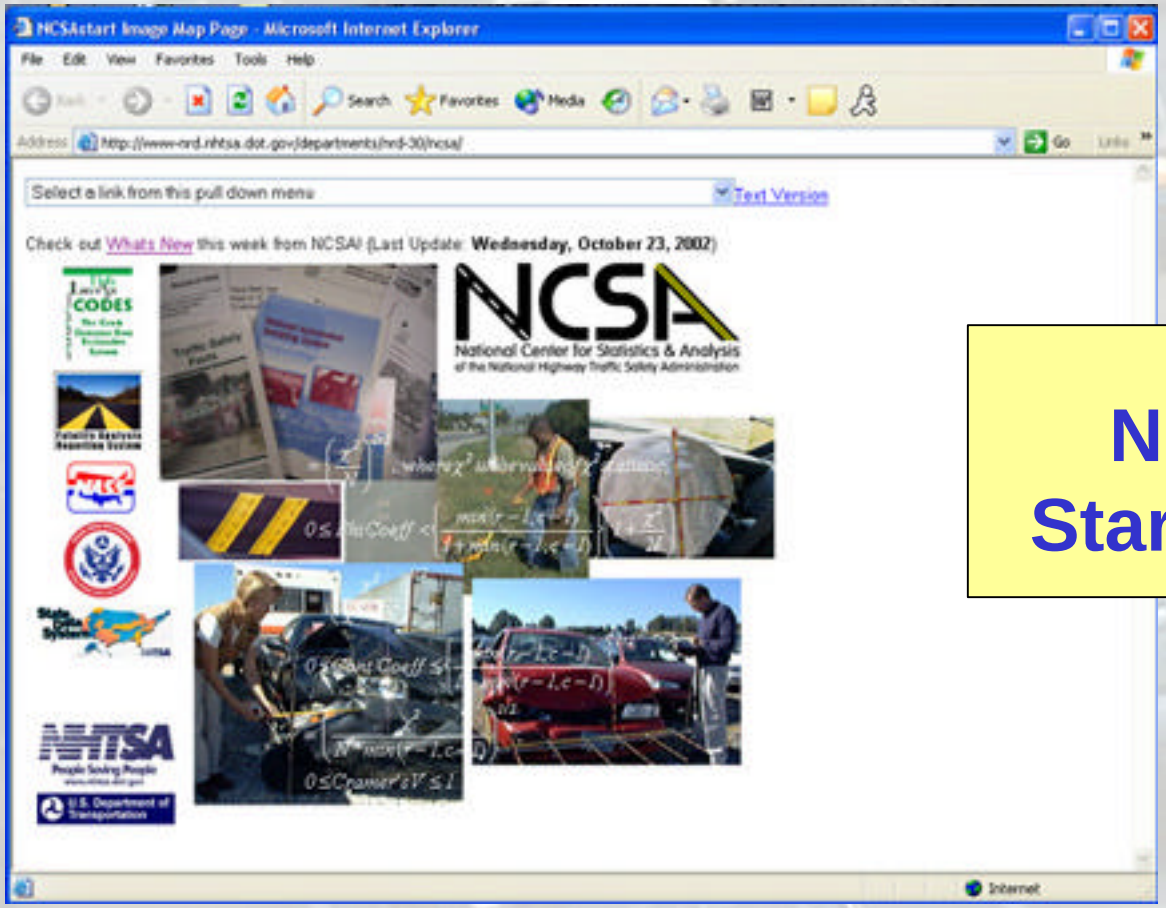
National Highway Traffic Safety Administration Website
http://www.nhtsa.dot.gov

NHTSA Site: Links to NCSA Site



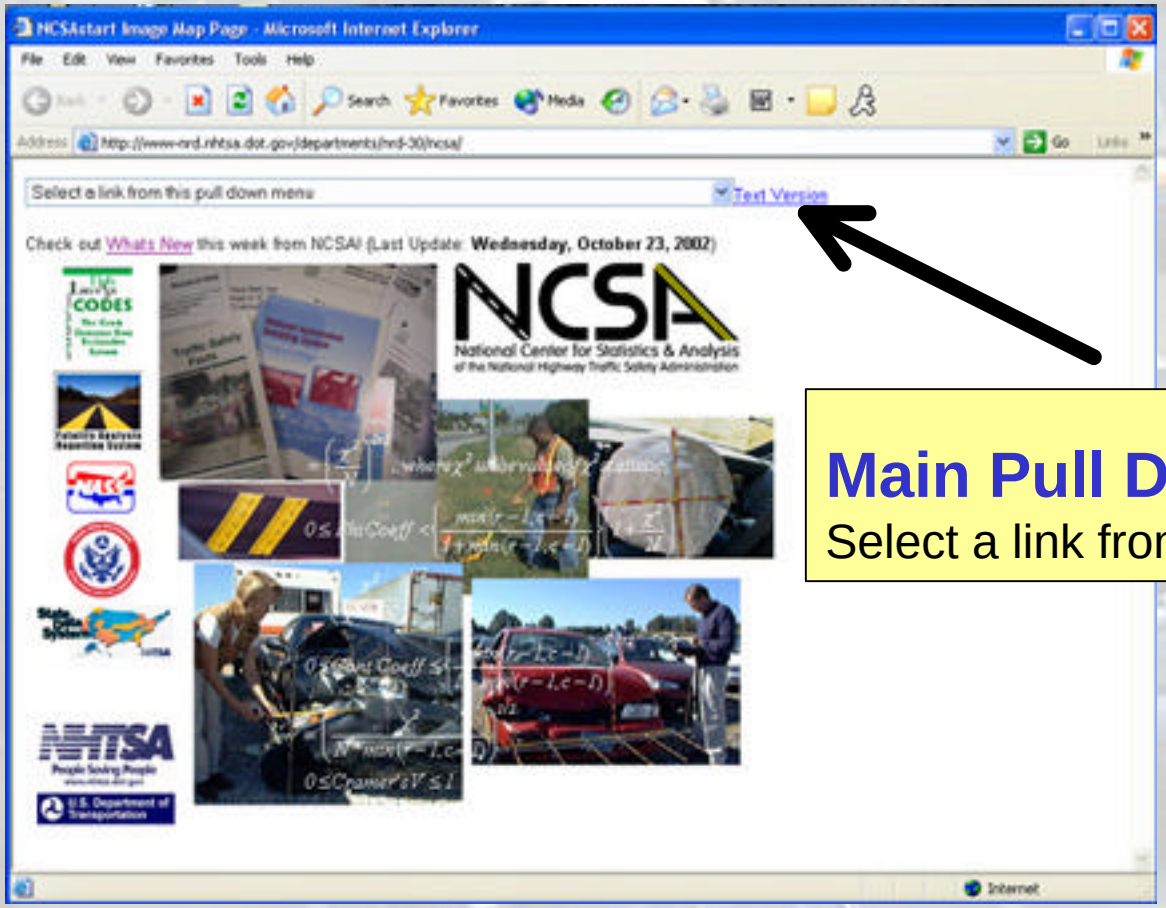
National Center for Statistics and Analysis Website

http://www-nrd.dot.nhtsa.gov/departments/nrd-30/ncsa



NCSA Start Page

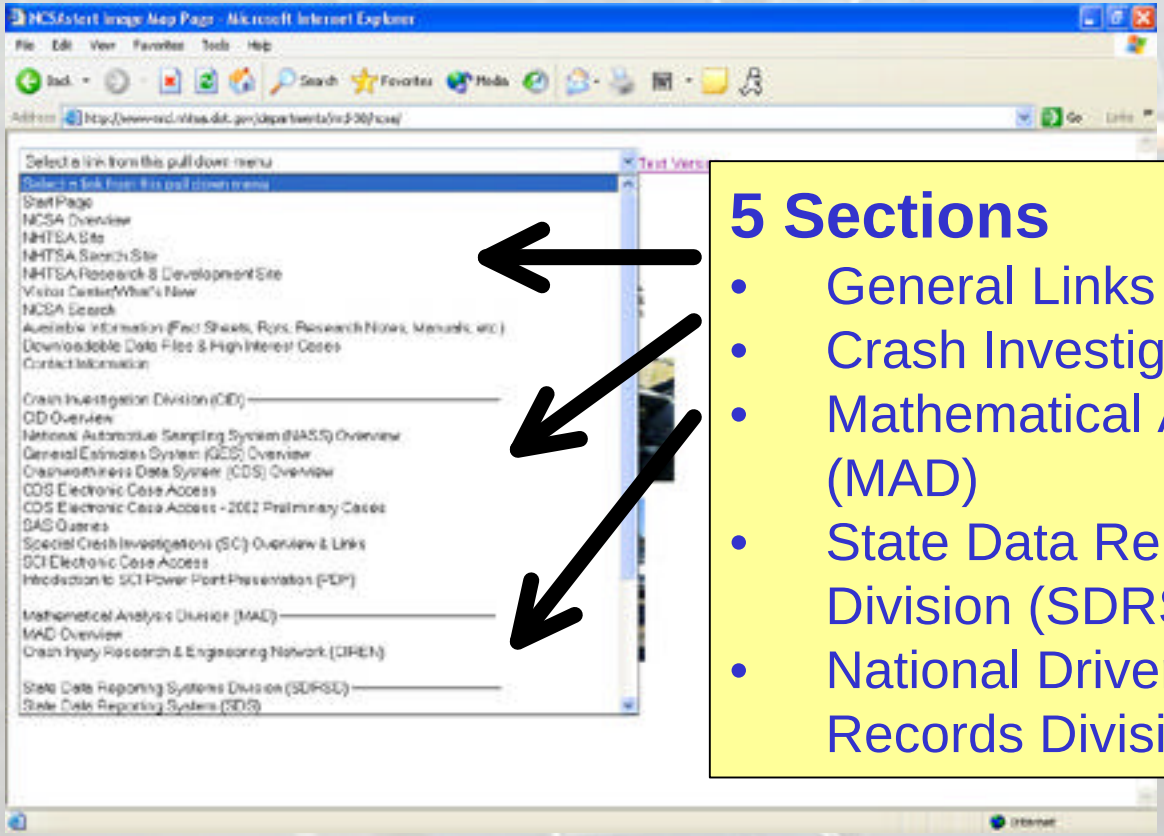
NCSA Website



Main Pull Down Menu

Select a link from this pull down menu

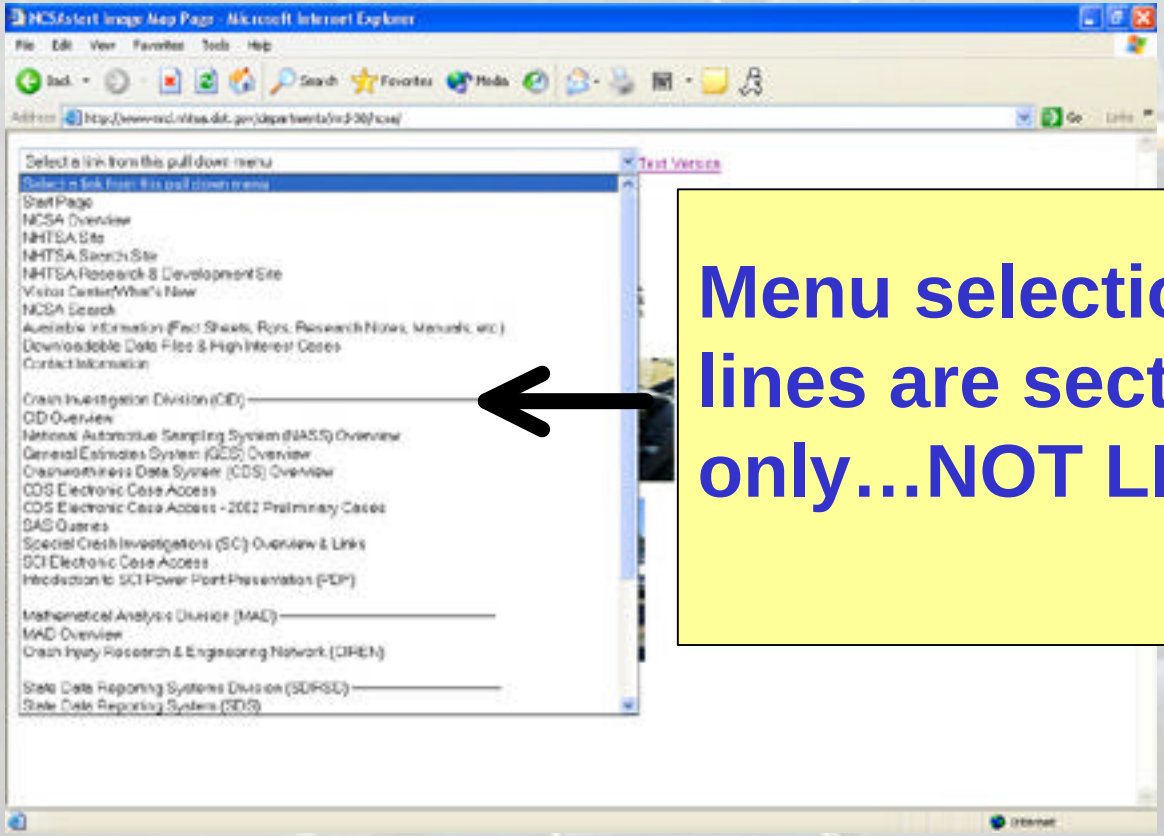
Main Pull Down Menu



5 Sections

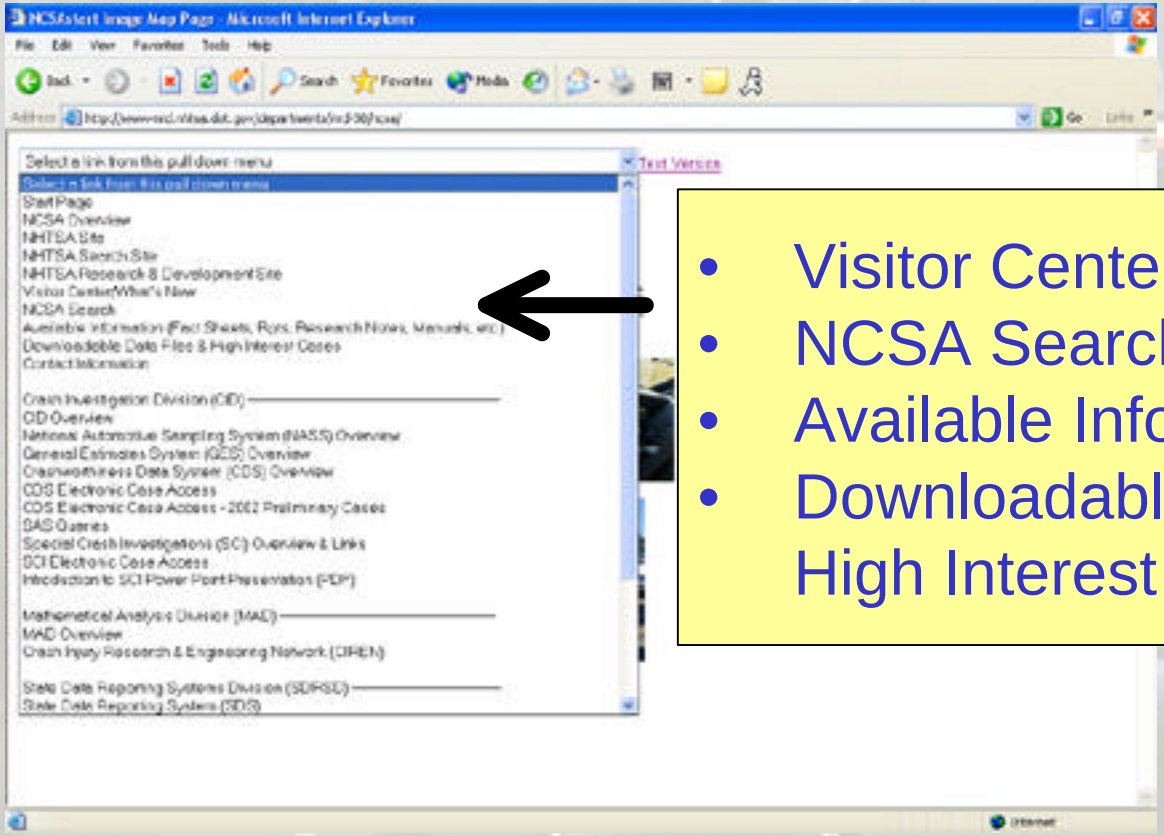
- General Links
- Crash Investigation Division (CID)
- Mathematical Analysis Division (MAD)
- State Data Reporting Systems Division (SDRSD)
- National Driver Register & Traffic Records Division (NDR/TR)

Main Pull Down Menu



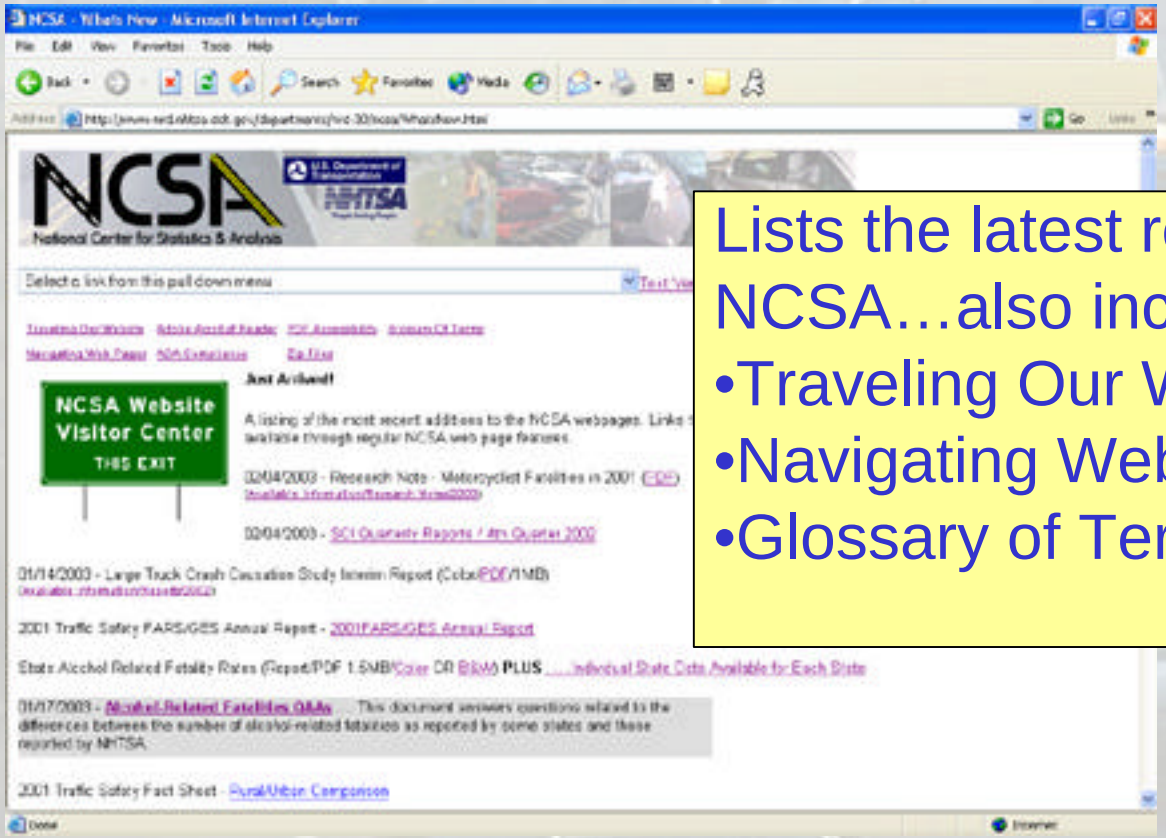
Menu selections with lines are section headers only…NOT LINKS!

Main Pull Down Menu / General Links



- Visitor Center/What's New
- NCSA Search
- Available Information
- Downloadable Data Files & High Interest Cases

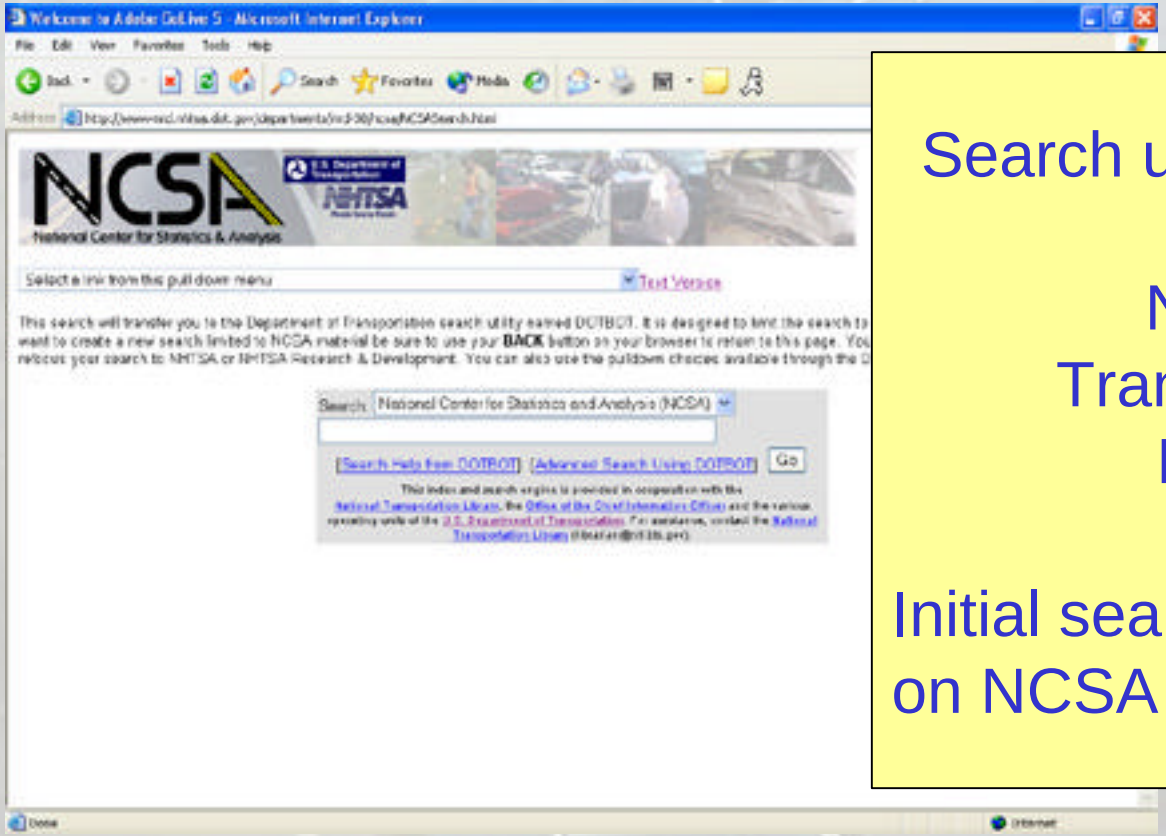
Visitors Center / What's New



Lists the latest releases from NCSA…also includes

- Traveling Our Website
- Navigating Web Pages
- Glossary of Terms

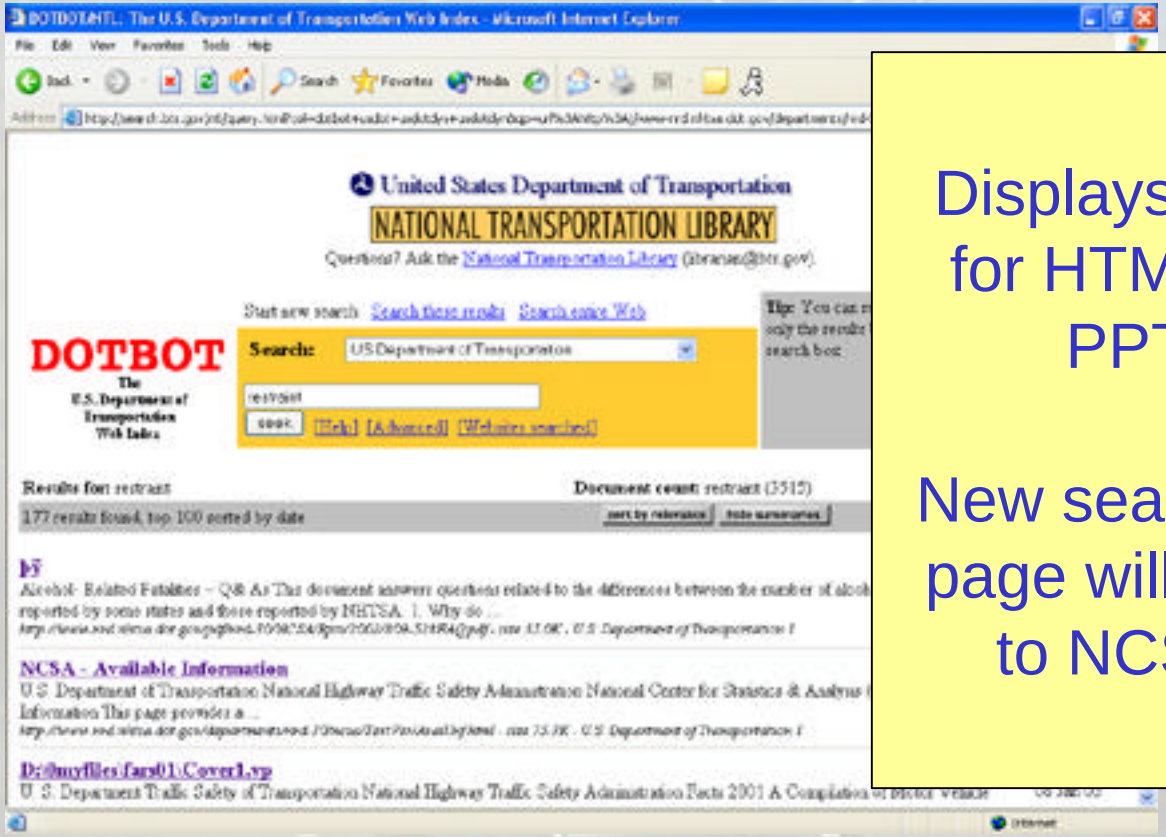
NCSA Search



Search utility sponsored by National Transportation Library.

Initial search is performed on NCSA files only.

NCSA Search



Displays search results for HTML, PDF, DOC, PPT files, etc.

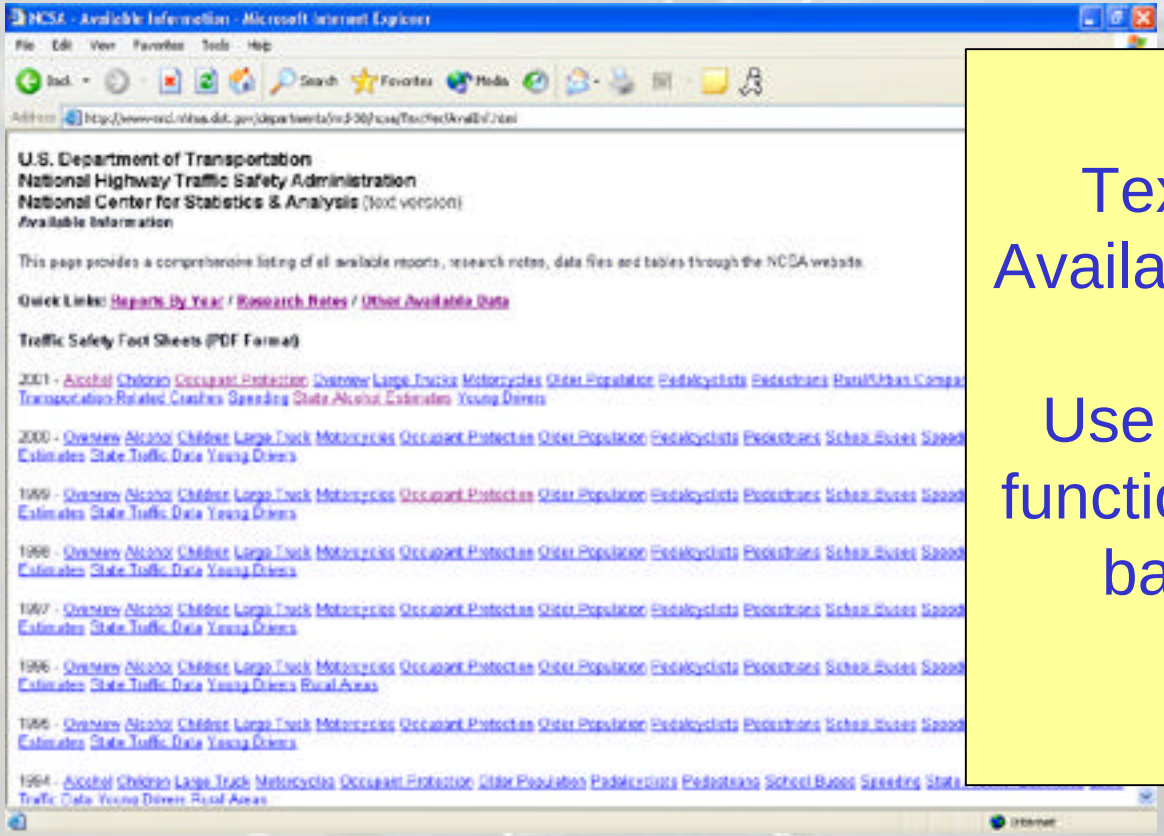
New searches using this page will not be specific to NCSA files only.

NCSA Search Alternative

Text Version…
Available Information

Offers text search of listed titles based on keyword.

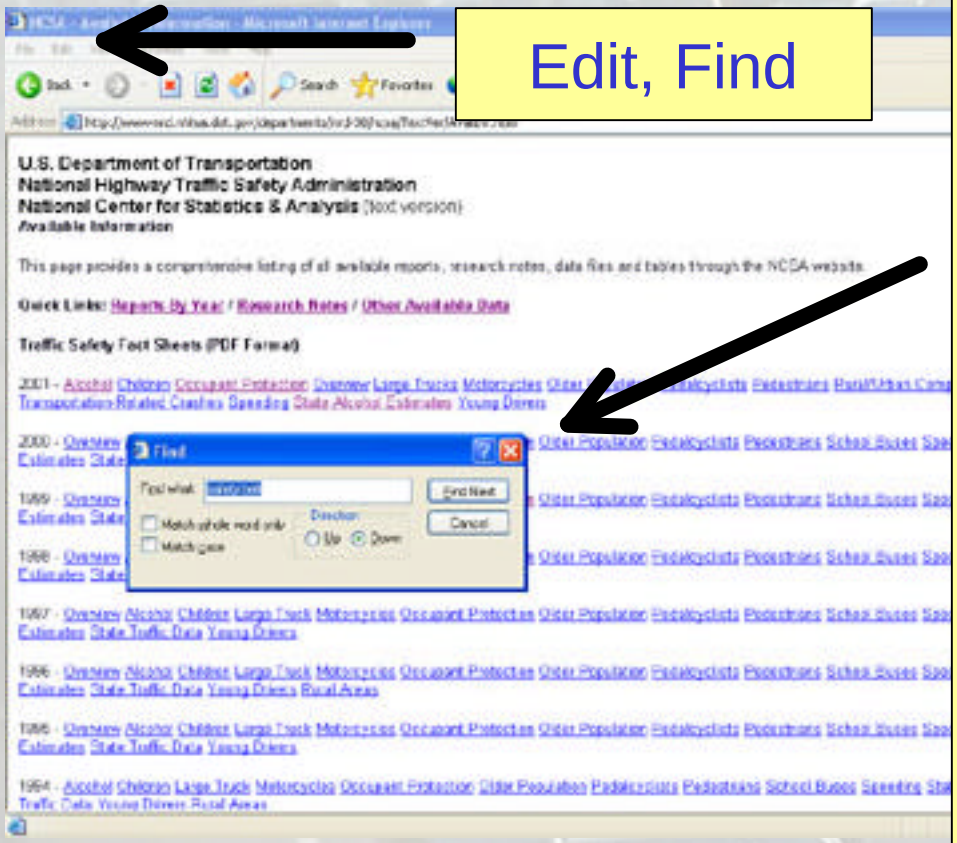
NCSA Search Alternative



Text Version…
Available Information

Use browser *Find* function to locate file based on title keyword.

NCSA Search Alternative



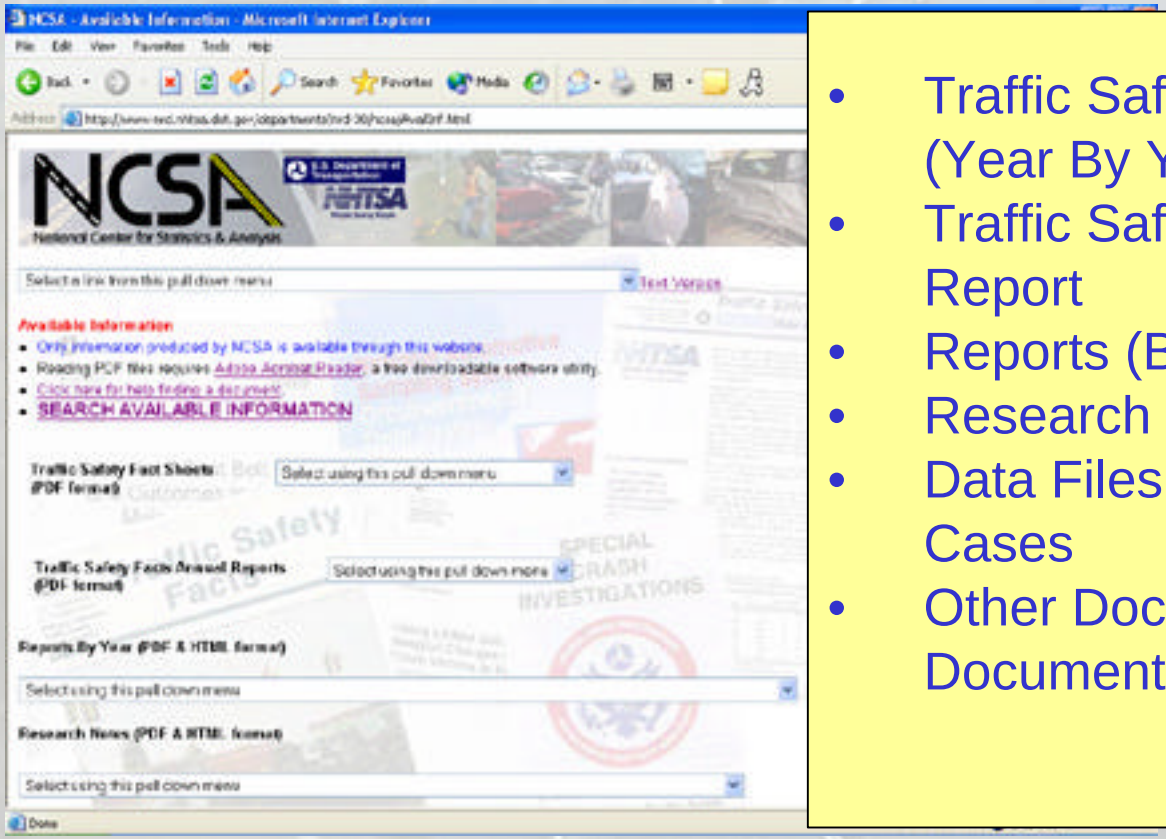
EXAMPLE:

Find what: Safety Belt

Locates 8 Publications:

- Reports (1995, 1996)
- Research Notes (1995, 1996, 1997, 1999, 2000, 2001)

Available Information

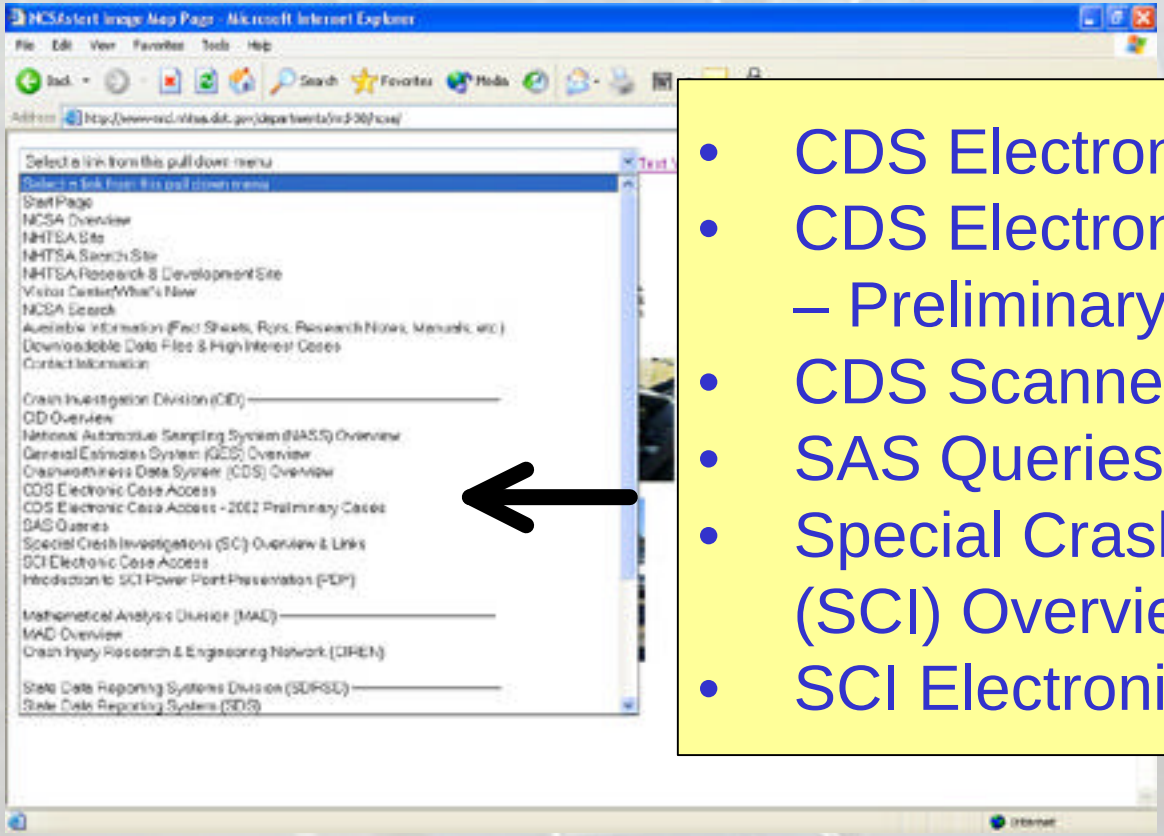


- Traffic Safety Fact Sheets (Year By Year)
- Traffic Safety Facts Annual Report
- Reports (By Year)
- Research Notes (By Year)
- Data Files & High Interest Cases
- Other Documents, Documentation & Manuals

Downloadable Data Files & High Interest Cases

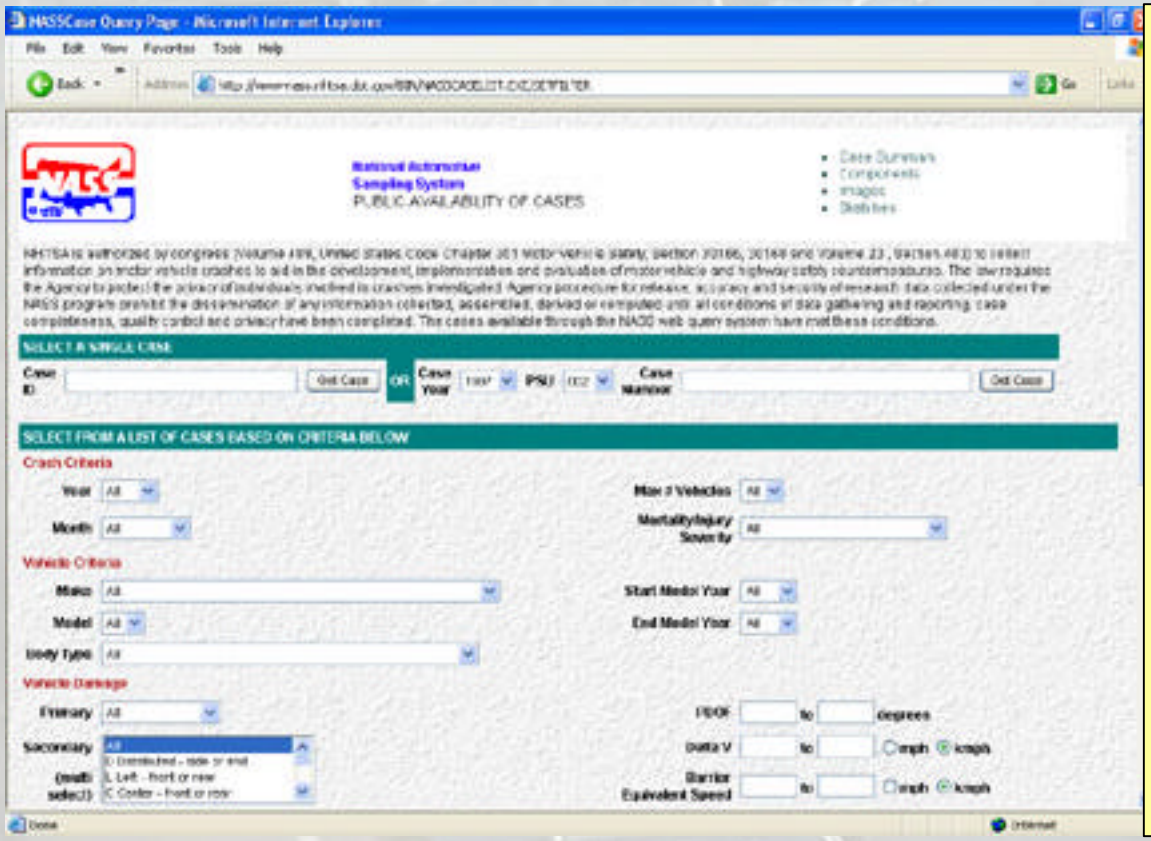
- Tire Pressure Special Study Data Files
- Link to FTP Site for Annual SAS & Flat Files
- Link to FTP Site for FARS data, reports and documentation
- High Interest Cases
- Univariate Information

Main Pull Down Menu
Crash Investigation Division (CID)



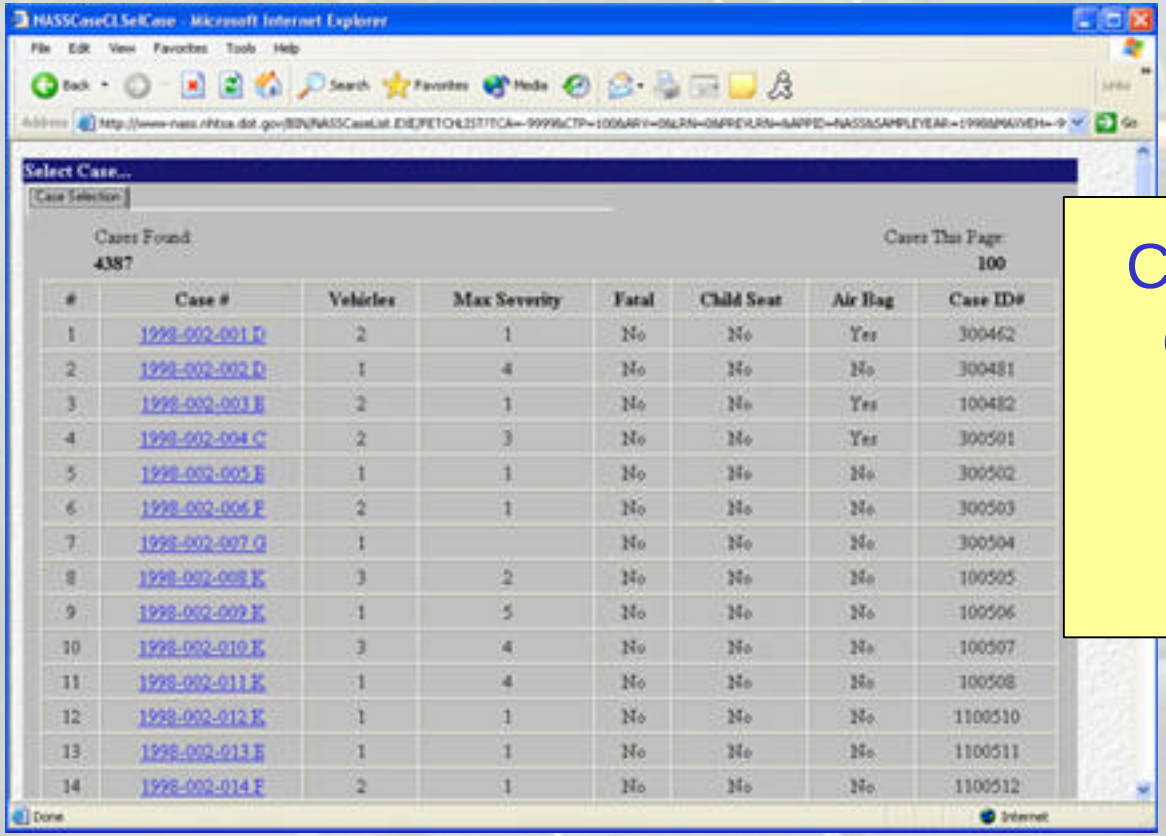
- CDS Electronic Case Access
- CDS Electronic Case Access – Preliminary Case Viewer
- CDS Scanned Paper Cases
- SAS Queries
- Special Crash Investigations (SCI) Overview & Links
- SCI Electronic Case Access

Main Pull Down Menu
Crash Investigation Division (CID)



- CDS Electronic Case Viewer
- CDS Electronic Case Viewer – Preliminary Cases

Main Pull Down Menu
Crash Investigation Division (CID)

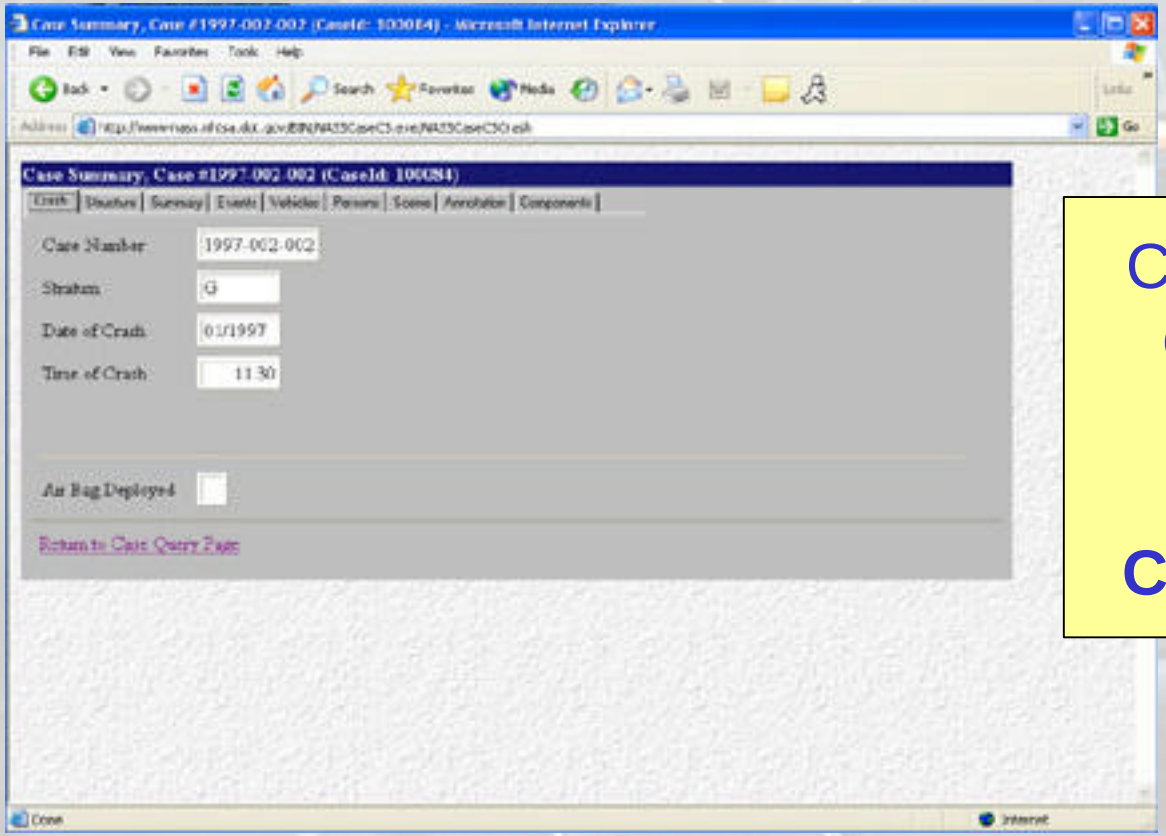


#	Case #	Vehicles	Max Severity	Fatal	Child Seat	Air Bag	Case ID#
1	1998-002-001 D	2	1	No	No	Yes	300462
2	1998-002-002 D	1	4	No	No	No	300481
3	1998-002-003 E	2	1	No	No	Yes	100482
4	1998-002-004 C	2	3	No	No	Yes	300501
5	1998-002-005 E	1	1	No	No	No	300502
6	1998-002-006 F	2	1	No	No	No	300503
7	1998-002-007 G	1		No	No	No	300504
8	1998-002-008 K	3	2	No	No	No	100505
9	1998-002-009 K	1	5	No	No	No	100506
10	1998-002-010 K	3	4	No	No	No	100507
11	1998-002-011 K	1	4	No	No	No	100508
12	1998-002-012 K	1	1	No	No	No	1100510
13	1998-002-013 E	1	1	No	No	No	1100511
14	1998-002-014 F	2	1	No	No	No	1100512

CDS Electronic Case Viewer

Example **Case List**

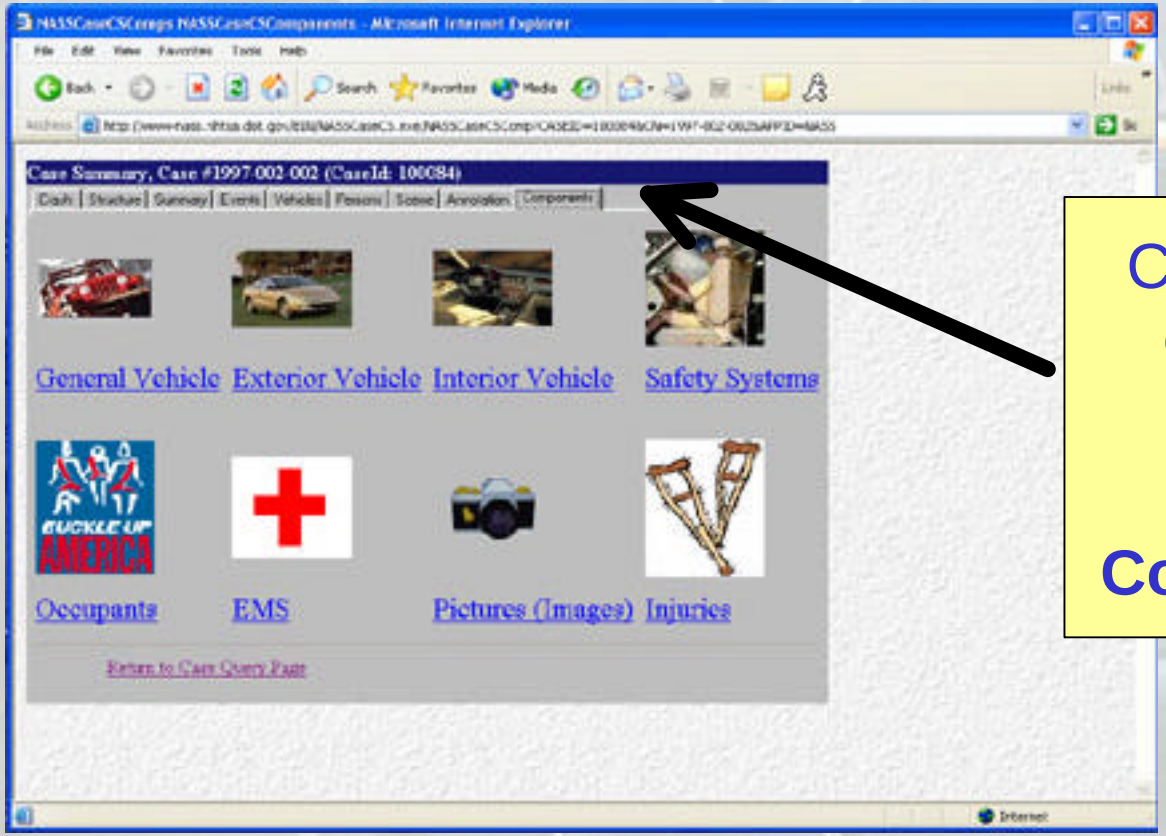
Main Pull Down Menu
Crash Investigation Division (CID)



CDS Electronic Case Viewer

Example
Case Identifier

Main Pull Down Menu
Crash Investigation Division (CID)



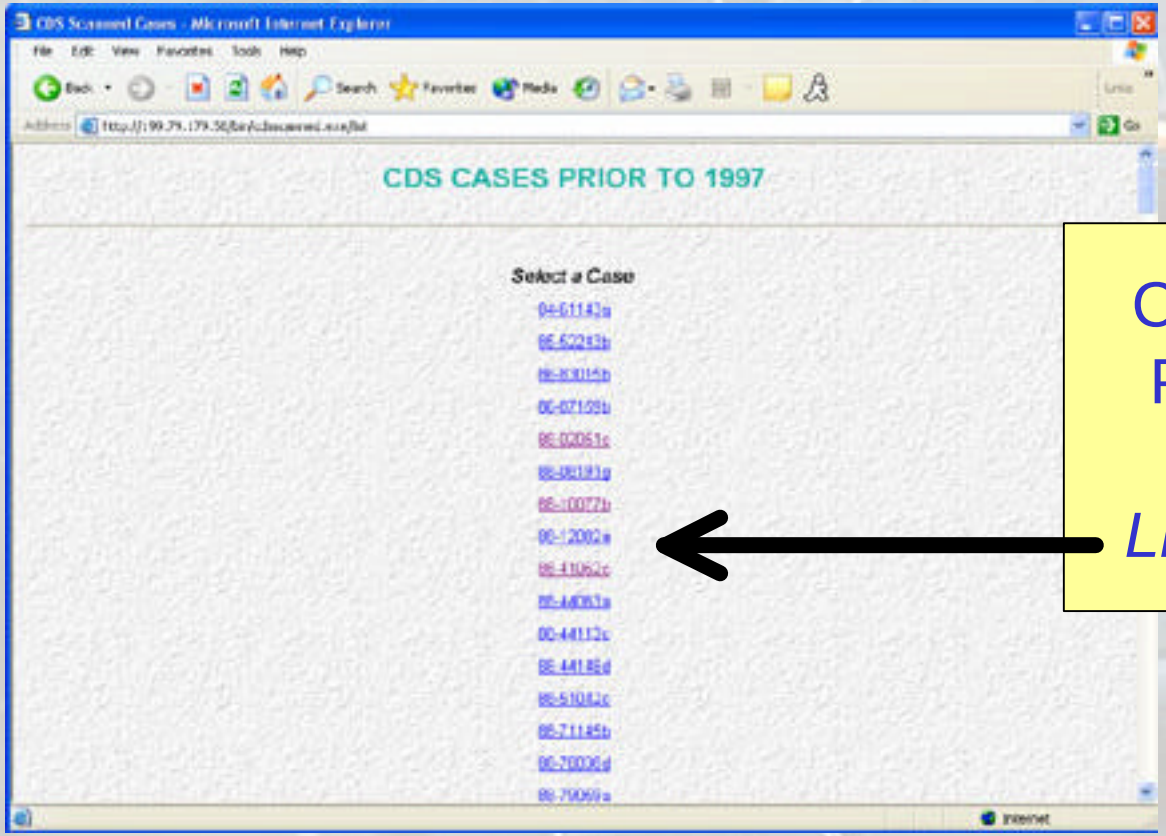
CDS Electronic Case Viewer

Example **Component Tab**

Main Pull Down Menu
Crash Investigation Division (CID)

CDS Scanned Paper Cases

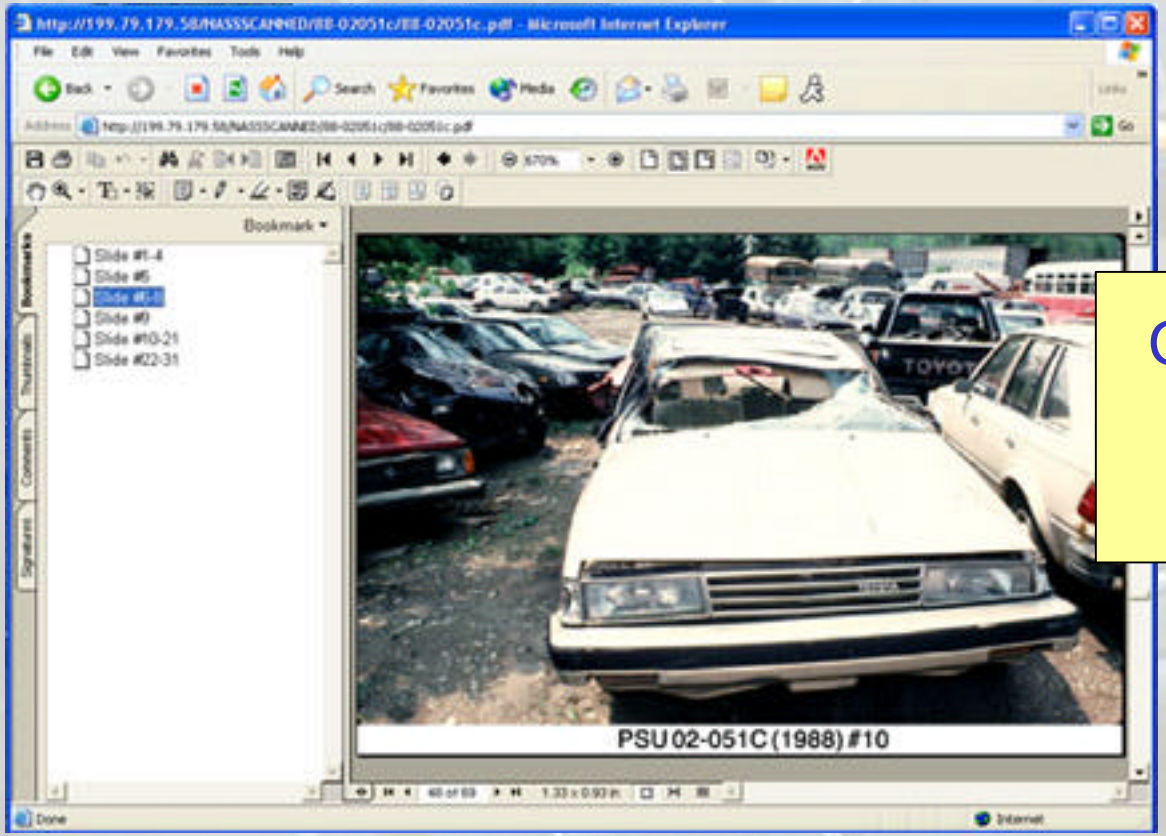
Main Pull Down Menu
Crash Investigation Division (CID)



CDS Scanned Paper Cases

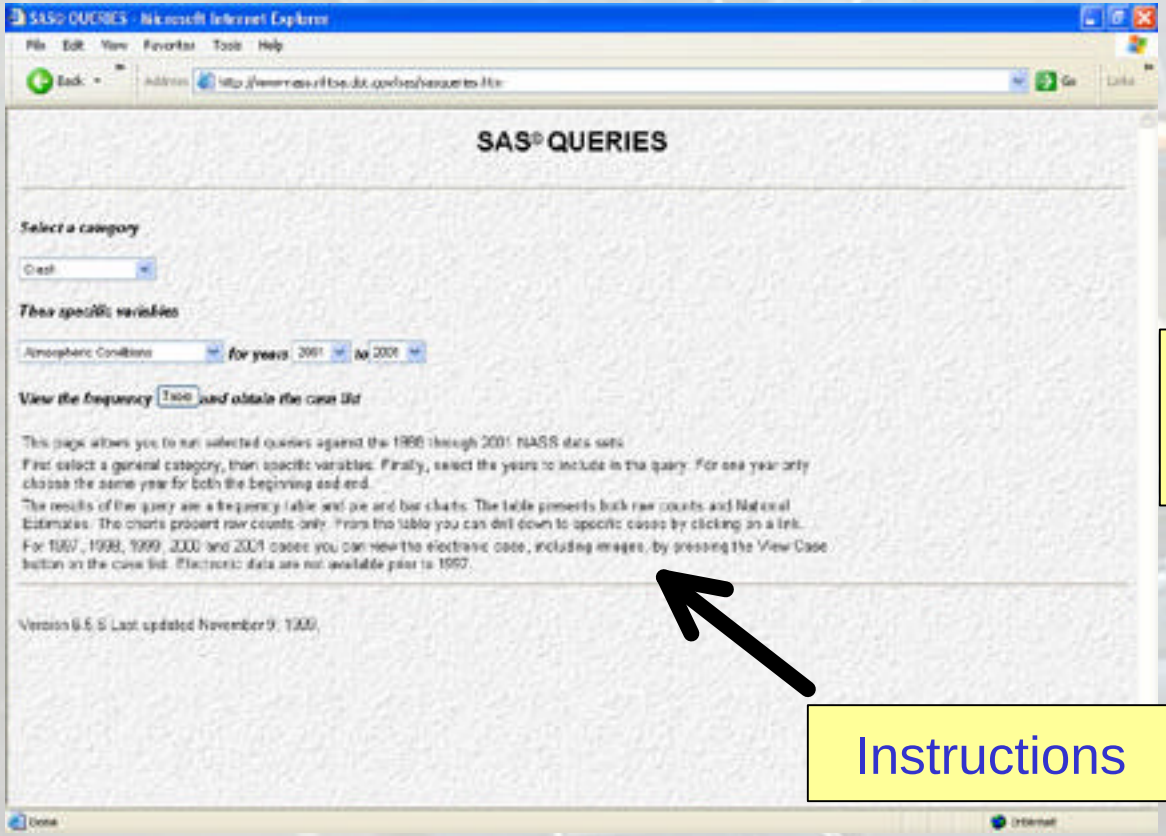
Links to Cases

Main Pull Down Menu
Crash Investigation Division (CID)



CDS Scanned Paper Case Example

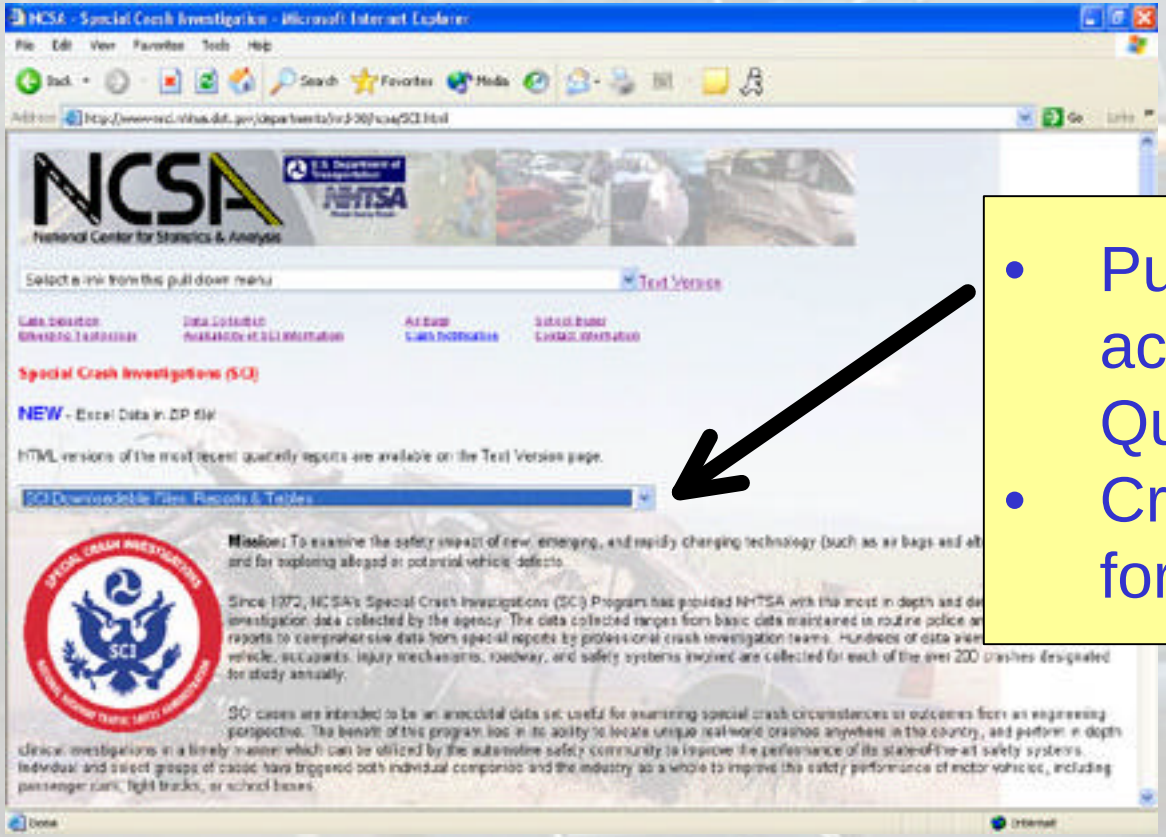
Main Pull Down Menu
Crash Investigation Division (CID)



SAS Queries

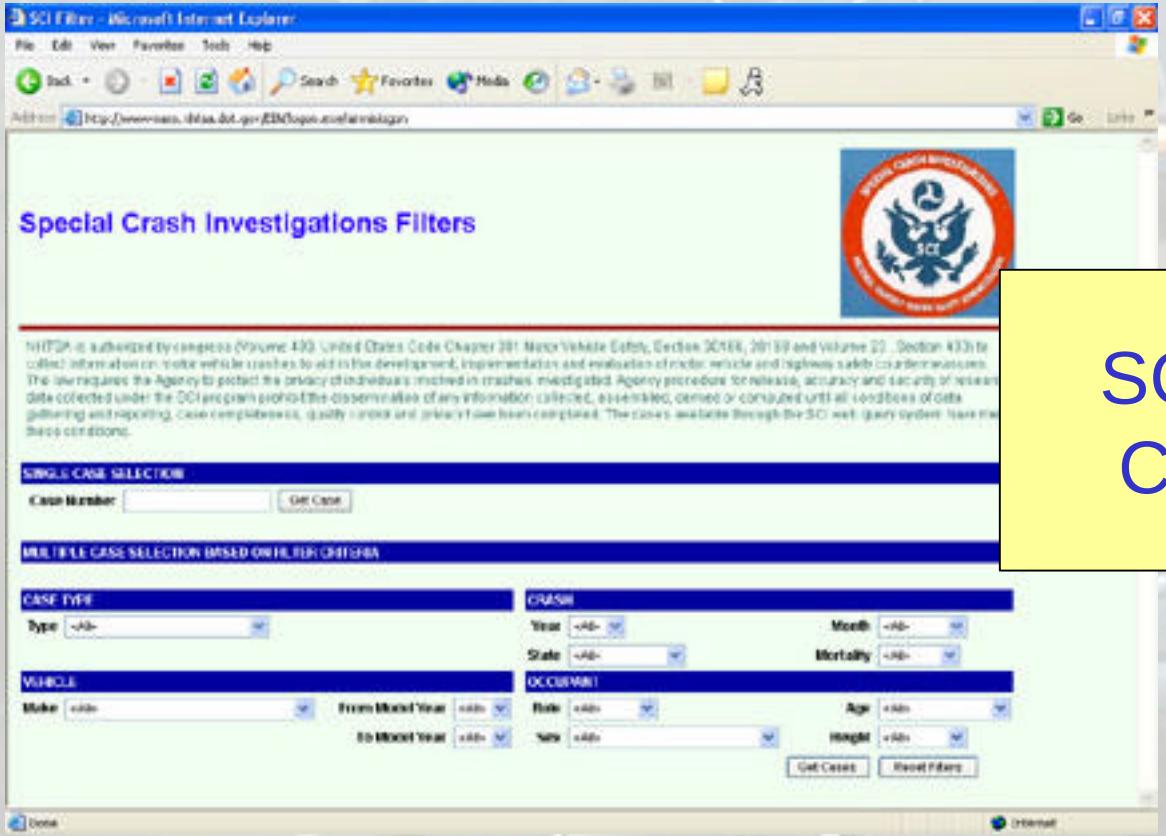
Instructions

Main Pull Down Menu
Crash Investigation Division (CID)



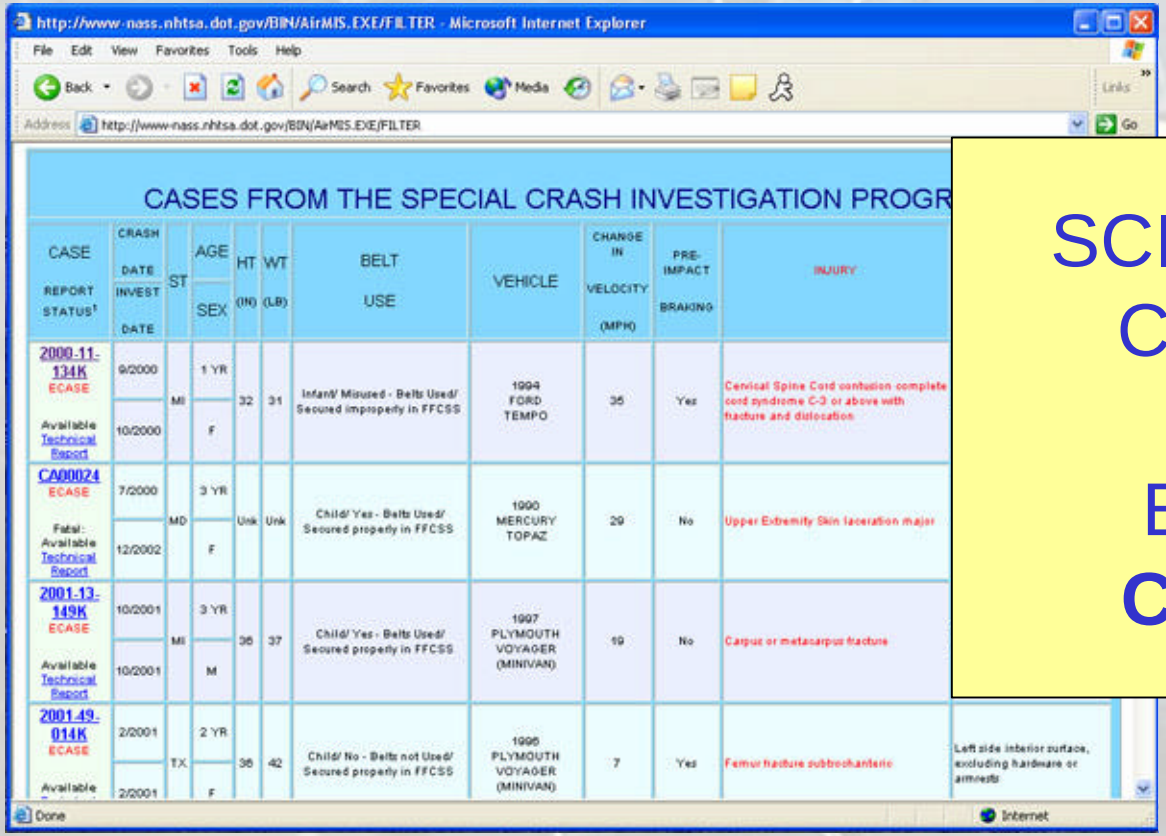
- Pull down menu for access to SCI Quarterly Reports
- Crash Notification form

Main Pull Down Menu
Crash Investigation Division (CID)



SCI Electronic Case Access

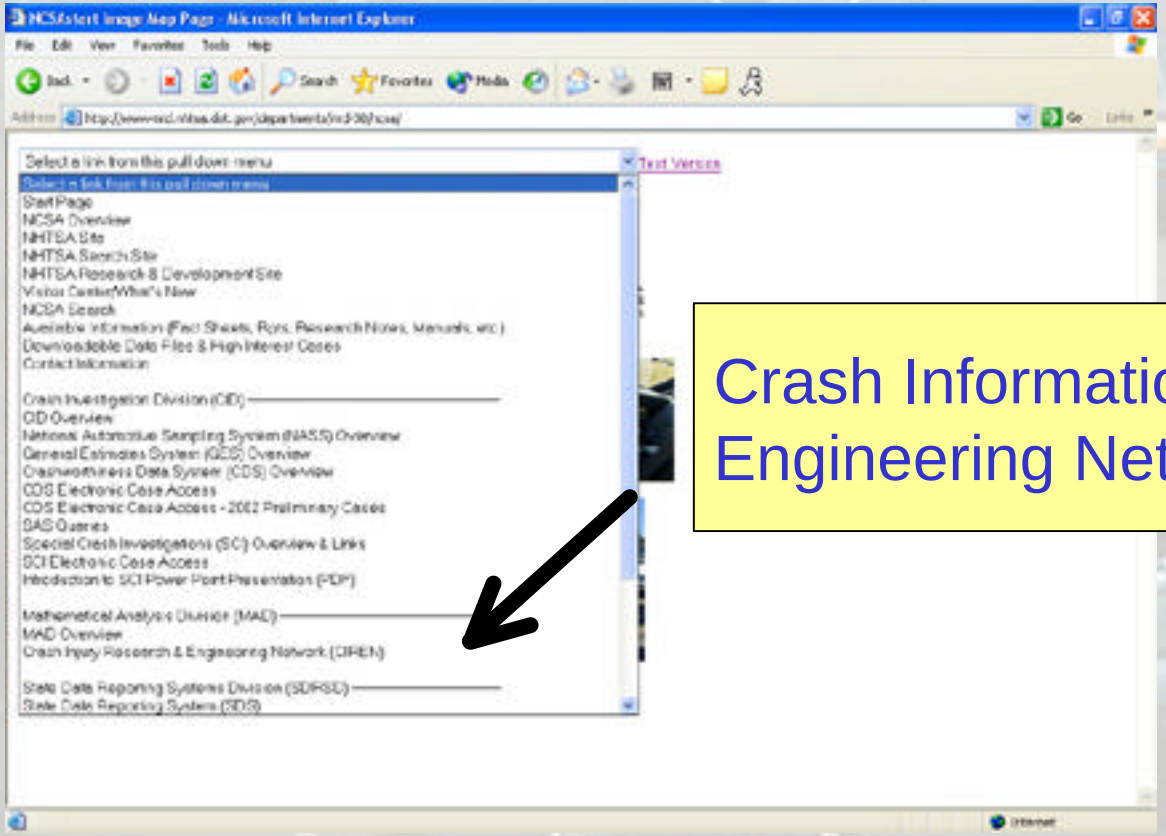
Main Pull Down Menu
Crash Investigation Division (CID)



SCI Electronic Case Access

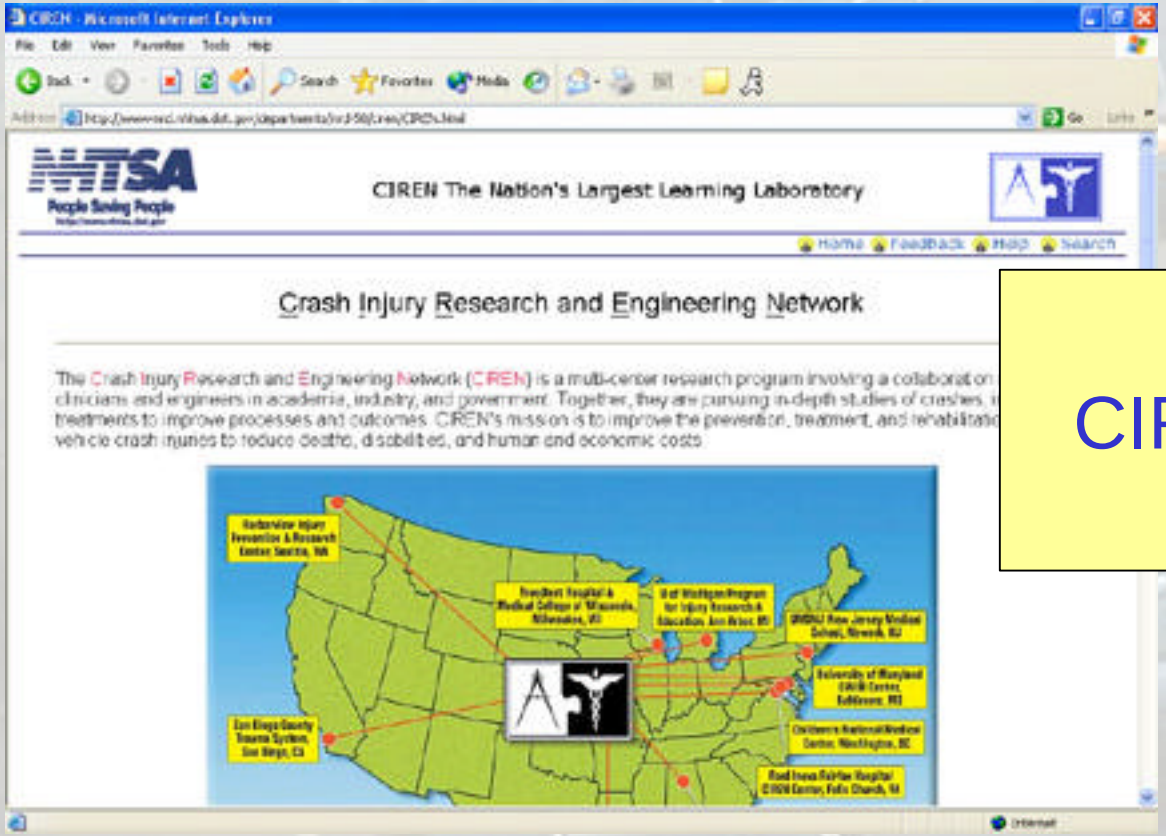
Example **Case List**

Main Pull Down Menu
Mathematical Analysis Division (MAD)



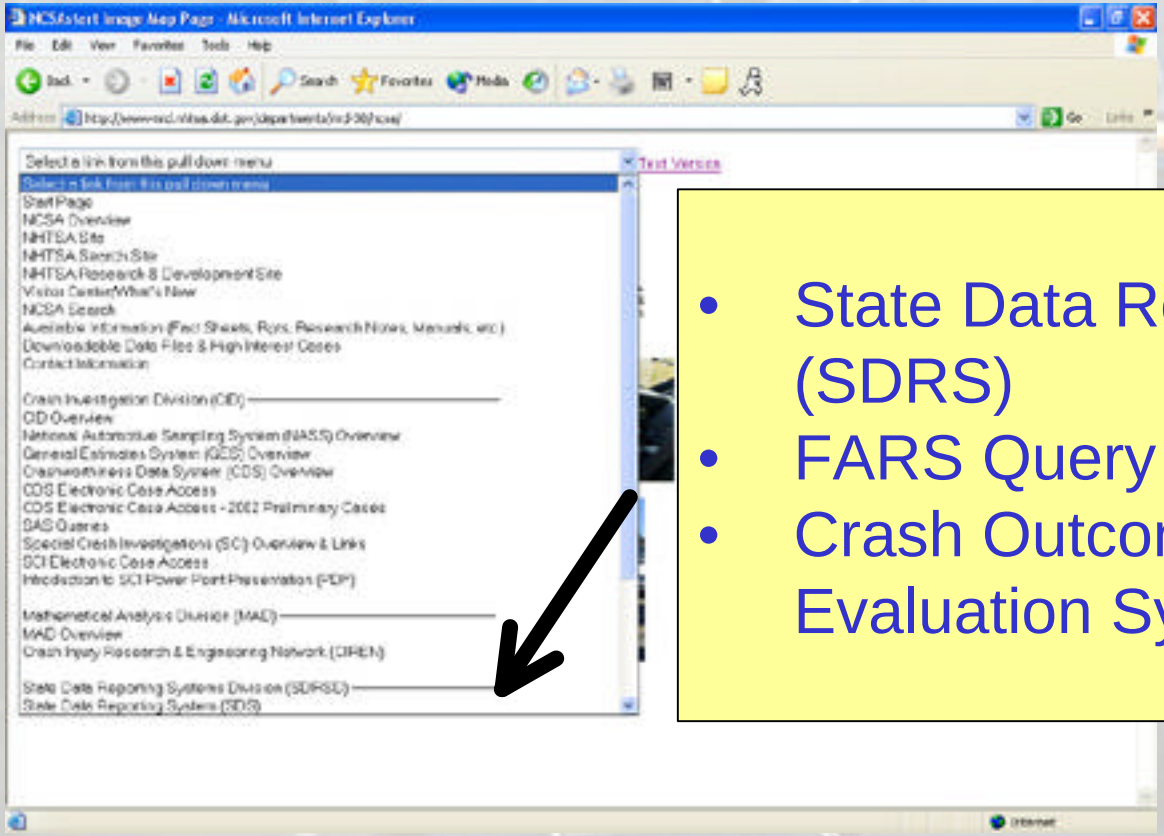
Crash Information Research Engineering Network (CIREN)

Main Pull Down Menu
Mathematical Analysis Division (MAD)



CIREN Website

Main Pull Down Menu
State Data Reporting Systems Division (SDRSD)



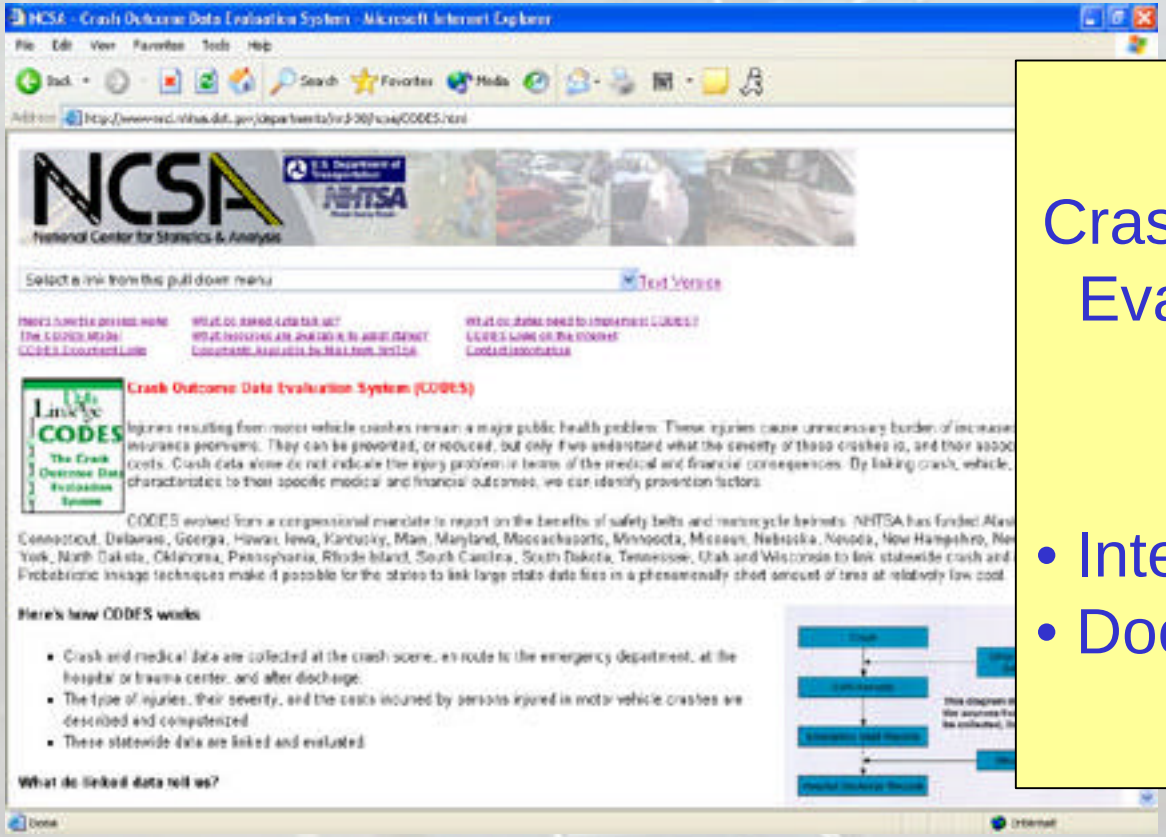
- State Data Reporting System (SDRS)
- FARS Query System
- Crash Outcome Data Evaluation System (CODES)

Main Pull Down Menu
State Data Reporting Systems Division (SDRSD)

Latest Crash Data Report (1990-1999)

- Complete File (PDF)
- By Section (PDF)

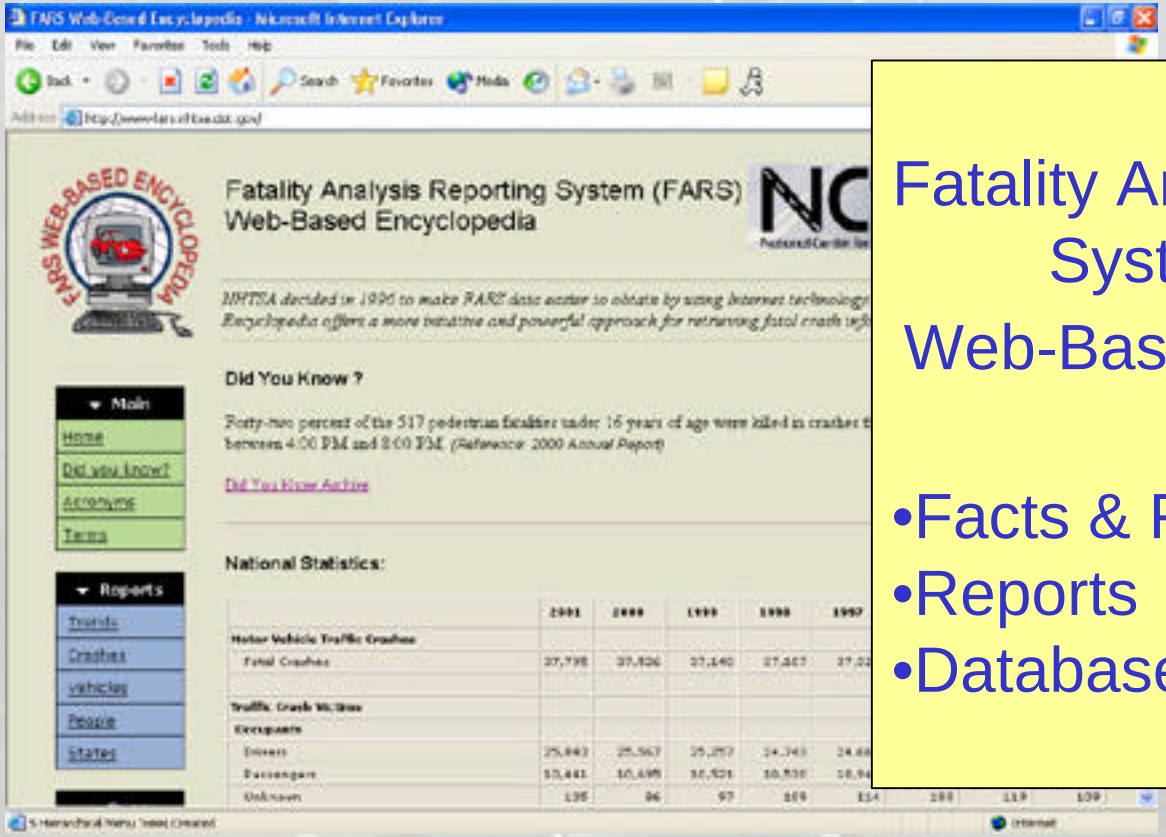
Main Pull Down Menu
State Data Reporting Systems Division (SDRSD)



Crash Outcome Data Evaluation System (CODES)

- Internet Links
- Document Links

Main Pull Down Menu
State Data Reporting Systems Division (SDRSD)



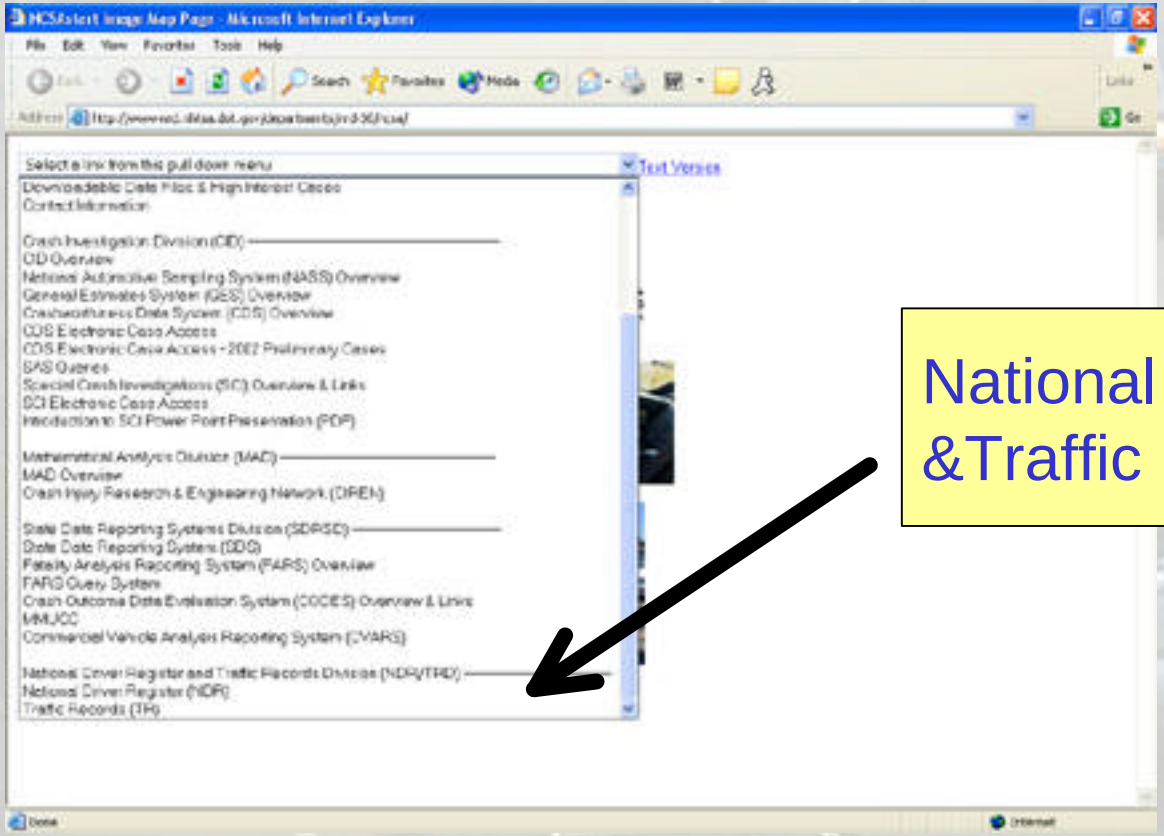
Fatality Analysis Reporting System (FARS)

Web-Based Encyclopedia

- Facts & Figures
- Reports
- Database Query Tool

Main Pull Down Menu

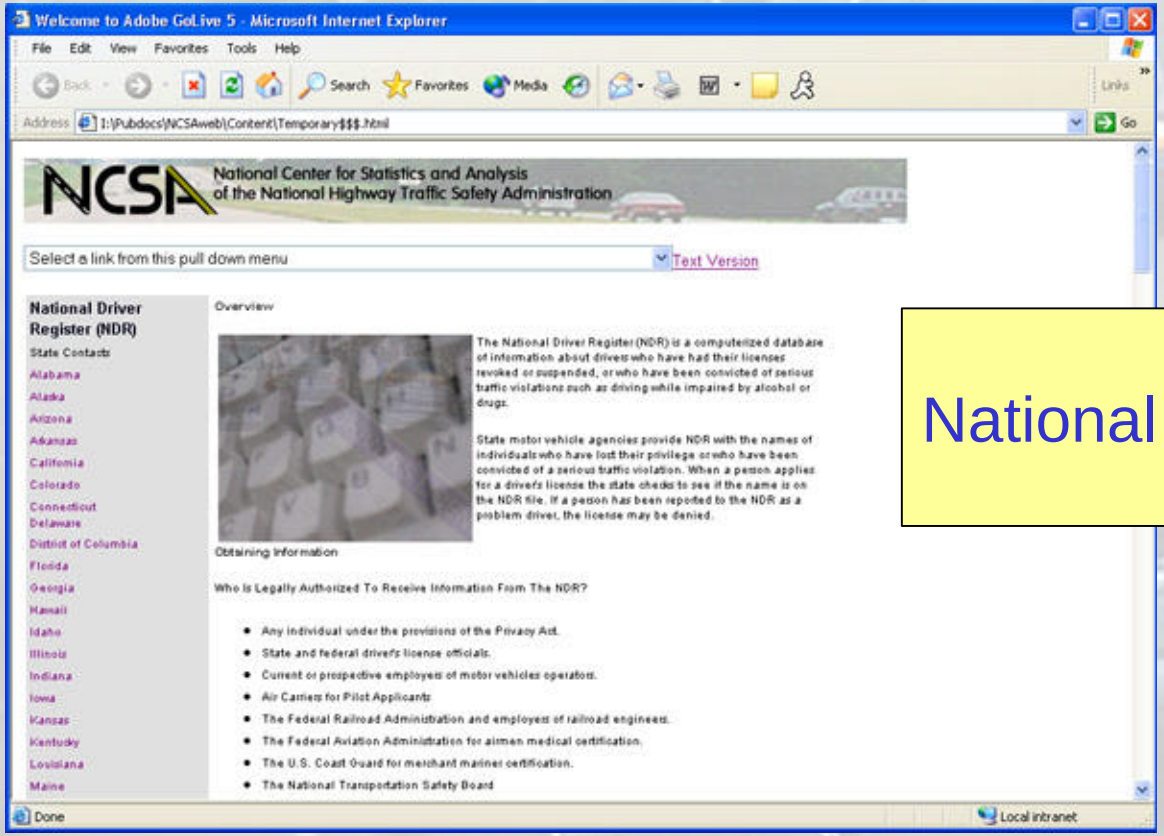
National Driver Register & Traffic Records Division (NDR/TR)



National Driver Register &Traffic Records

Main Pull Down Menu

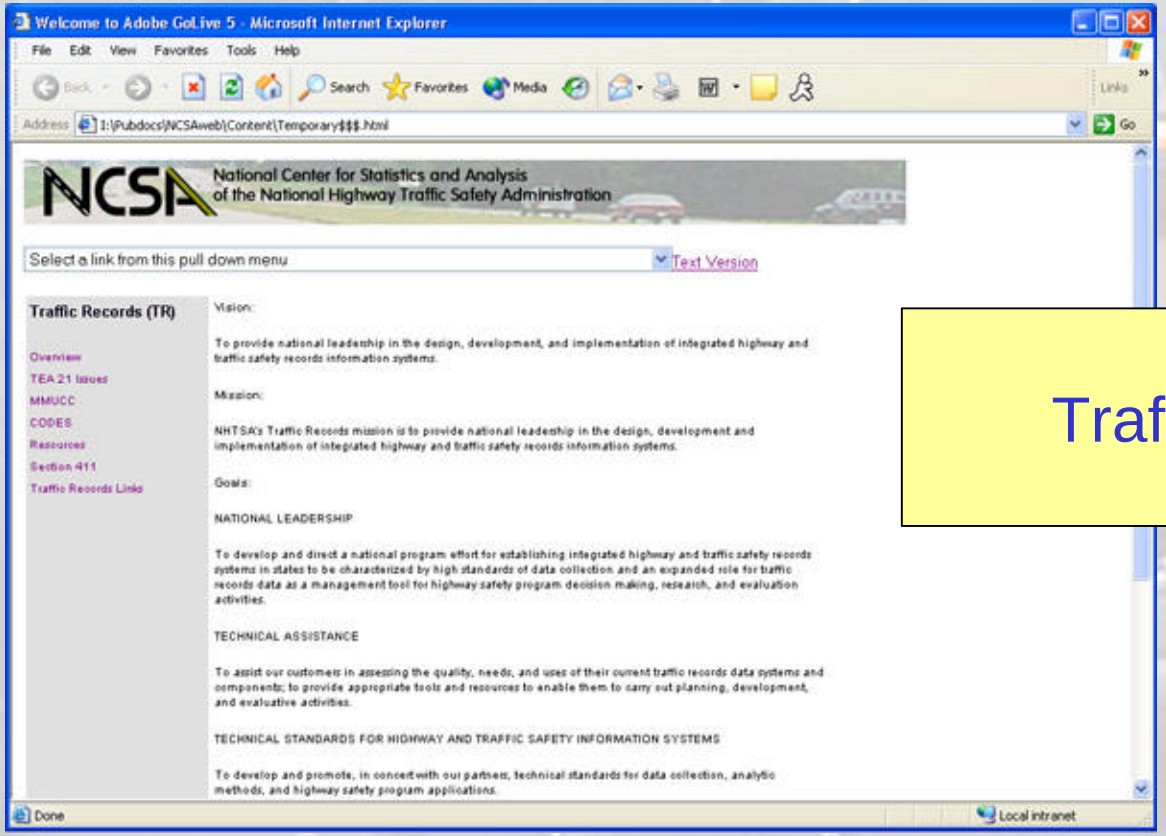
National Driver Register & Traffic Records Division (NDR/TR)



National Driver Register

Main Pull Down Menu

National Driver Register & Traffic Records Division (NDR/TR)



Traffic Records

Under Development

NHTSA has undertaken a web project to review the NHTSA website and all subordinate sites within the agency. Recommendations for standardization of layout, format, tools, etc. will be forthcoming.

Comments, Feedback: jlee@proteus.com

Under Development

Choose Your Path…

By Topic or By Program!

- Facts & FAQS
- Information By Topic
- Crash Research Information Network (CRIN)
- Crash Notification

Thank You!

For Questions,
Comments,
Please Email Us At:

NCSAWeb@nhtsa.dot.gov

WEB LINKS REFERENCE CARD

NCSA National Center for Statistics and Analysis

www-nrd.nhtsa.dot.gov/departments/nrd-30/ncsa/
NCSA Site

NCSAWeb@nhtsa.dot.gov
Questions, Comments, Requests

Data and Publications Requests
NCSA Information Services Bureau
1-800-934-8517

NHTSA People Saving People

www.dot.gov
United States Department of Transportation Site

www.nhtsa.dot.gov
National Highway Traffic Safety Administration Site

www.nhtsa.dot.gov/people/injury/childps/
Child Passenger Safety

www.nhtsa.dot.gov/cars/testing/ncap/
New Car Assessment Program (NCAP)

www.nhtsa.dot.gov/cars/problems/tsb/index.cfm
Technical Service Bulletin Database

www.nhtsa.dot.gov/cars/problems/recalls/index.cfm
Recall Database

NHTSA toll-free hotline
1-888-DASH-2-DOT (8A-10P ET Mon-Fri)
400 Seventh Street, S.W., Washington, D.C. 20590

NHTSA

Click for next presentation

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