

PB87-188215

FILMS FOR HIGHWAY SAFETY AND TRAFFIC ENGINEERS

Research, Development,
and Technology
Turner-Fairbank Highway
Research Center
6300 Georgetown Pike
McLean, Virginia 22101-2296

Report No.
FHWA-IP-86-25

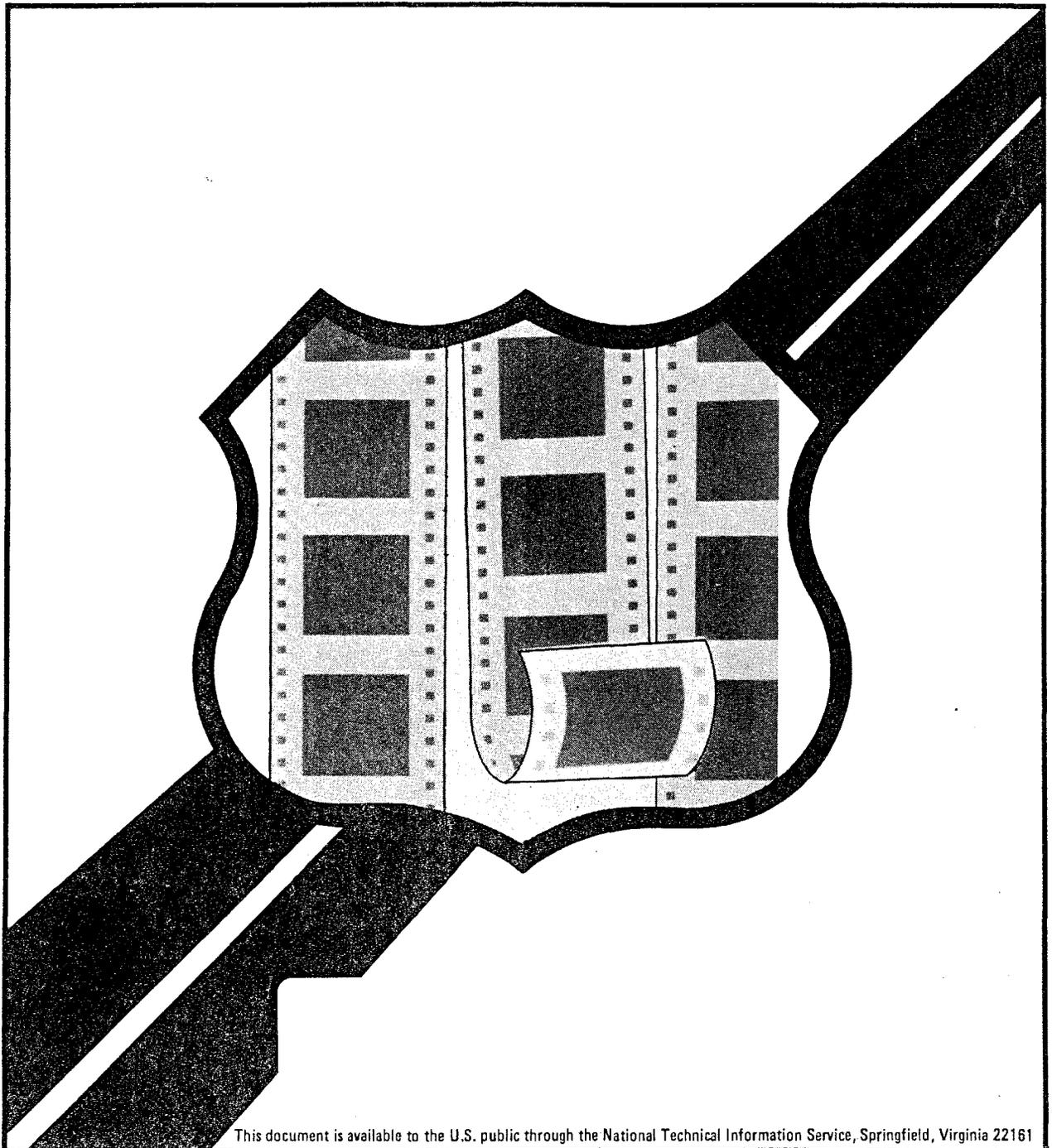
Implementation Manual

December 1986



U.S. Department
of Transportation

**Federal Highway
Administration**



This document is available to the U.S. public through the National Technical Information Service, Springfield, Virginia 22161

FOREWORD

A large number of traffic engineering and highway safety technology transfer items have been documented by audiovisual aids. Much of the documentation has been prepared in nontechnical jargon, which would permit traffic engineers and other highway safety professionals to use the materials to educate general audiences; other materials are technical in nature, suitable for training purposes. Unfortunately, knowledge of the audiovisual aids' existence, technical content, whereabouts, format, and availability often is not matched with the practicing engineer's need for this information.

This synthesis of films bridges the gap between knowledge and need. It has been prepared to inform the practicing traffic engineer and highway safety professional about the numerous films that are available for education and training purposes. This synthesis provides sufficient information to enable the reader to understand the content of each film, film format, audience applicability, and available sources for purchase, rental or loan. It permits the reader to select those films that will be most beneficial considering available personnel, funds, and equipment.

With the increasing popularity of videocassette recorders and cameras, many existing films are being re-recorded and many new films are being planned or are in production. Therefore, periodic updates of this synthesis are anticipated. Readers who wish to provide input to future syntheses are encouraged to use the forms provided in the back of this volume. Information about this synthesis or future syntheses can be obtained by writing the Safety and Traffic Implementation Division, FHWA (HRT-20), 6300 Georgetown Pike, McLean, Virginia 22101



R. J. Betsold
Director, Office of Implementation
Federal Highway Administration

NOTICE

This documentation is disseminated under the sponsorship of the Department of Transportation in the interest of information exchange. The United States Government assumes no liability for its contents or use thereof.

The contents of this document reflect the views of Analysis Group, Inc., which is responsible for the facts and accuracy of the data presented herein. The contents do not necessarily reflect the official policy of the Department of Transportation.

This report does not constitute a standard, specification, or regulation.

The United State Government does not endorse products or manufacturers. Trademarks or manufacturers' names appear herein only because they are considered essential to the object of this document.

1. Report No. FHWA-IP-86-25	2. Government Accession No.	3. Recipient's Catalog No. 1987 128 B 15 IAS	
4. Title and Subtitle FILMS FOR HIGHWAY SAFETY AND TRAFFIC ENGINEERS		5. Report Date December 1986	
		6. Performing Organization Code	
7. Author(s) K. Colpitts		8. Performing Organization Report No.	
9. Performing Organization Name and Address Analysis Group, Inc. Suite 200 1750 New York Avenue, N.W. Washington, D.C. 20006		10. Work Unit No. (TRAILS) FCP- 31ZZ038	
		11. Contract or Grant No. DTFH61-85-C-00085	
12. Sponsoring Agency Name and Address Office of Implementation Research, Development, and Technology Federal Highway Administration Washington, D.C. 20590		13. Type of Report and Period Covered Final Report June 1985 - Sept. 1986	
		14. Sponsoring Agency Code	
15. Supplementary Notes FHWA Contract Manager: William L. Williams, P.E., HRT-20 FHWA Contract Administrator: Ann G. Argaman, HCP-42			
16. Abstract <p>This document provides abstracts on audiovisual aids of potential interest to highway safety and traffic engineers. Each film abstract includes a description of the film's contents; the source(s) from which it is available for purchase, rental, or loan; the format(s) in which it is available; the length of the film (or number of slides); and, where available, the production year and identity of the target audience.</p> <p>The films abstracted in this synthesis come from a variety of sources, both public and private. While some are very technical in nature, others would be suitable for general audiences. For example, a number are aimed at teaching traffic safety skills to children, others are targeted at driver education students, and still others stress the importance of using seat belts or the dangers of drinking and driving.</p> <p>A subject index of key words is provided for all the films, which are listed in alphabetical order. Addresses for sources from which to order films are also provided. The index of contents appears on the back cover.</p>			
17. Key Words Synthesis, Catalog, Films, Audiovisual aid, Movie, Videocassette, Slides, Slidetape (Also see Key Words in the Subject Index.)		18. Distribution Statement No restrictions. This document is available to the public through the National Technical Information Service, Springfield, VA 22161.	
19. Security Classif. (of this report) Unclassified	20. Security Classif. (of this page) Unclassified	21. No. of Pages 188	22. Price



HOW TO USE THIS CATALOG

Film descriptions are listed in alphabetical order by film title. The alphabetical order ignores spaces between words, ignores "A," "An," and "The" as the first word of any title, and assumes numbers are spelled out. The subject index is in alphabetical order by key words. If you want to find out what films are available on, say, pedestrian safety, you look up "pedestrian safety" in the subject index. There each film about that subject will be listed by number. A006 refers to the sixth film in the "A" section, D004 refers to the fourth film in the "D" section, and so on.

Each film description contains an abstract, sources for buying, renting, or borrowing the film, the formats in which the film is available, the length of the film, cost information, and the key words by which the film is indexed. Most of the abstracts were provided by the supplier of each film and some are more detailed than others. Where the information was available, we have indicated the type of audience for which the film is targeted, who produced the film, and the year in which it was made. Cost information was obtained during late 1985 up to mid-1986; price increases may have occurred by the time you order a film.

Only abbreviations or acronyms identify the sources in each film description. A complete list of sources immediately follows this section. We strongly recommend contacting the source directly in advance of ordering a film to verify format and price information. Be aware that foreign-made films may not be compatible with U.S.-made equipment and vice versa. Some sources who loan or rent films require you to insure the films and pay postage in addition to the rental fee. There also may be restrictions on the amount of time you may borrow/rent a film.

We are aware that this catalog of films is by no means complete. Although we attempted to contact as many potential sources as possible, by necessity we had to rely on those who responded. Also many of the films included may be available from additional sources. We suggest contacting your local travel clubs and State and local highway and transportation departments about borrowing a film before paying a substantial fee to an organization some distance away. Many of the local chapters of both the American Automobile Association (AAA) and the National Safety Council maintain film libraries. Other good sources include FHWA Regional and Field Offices, Technology Transfer ("T-square") Centers, and Rural Transportation Assistance Program (R-TAP) Centers. You should also be aware that loan and rental films are not always in the best of condition. You should plan on previewing any film before scheduling it for showing to an audience.

There will be periodic attempts to update this catalog. If you come across any films you feel would be appropriate for inclusion in future catalogs, please fill out one of the forms at the back of this catalog and send it to the address indicated.

SOURCES

- AAA 1. AAA Foundation for Traffic Safety
2990 Telestar Court, Suite 100
Falls Church, VA 22042
703/222-2060
- AIA 2. American Institute for Architects
1735 New York Avenue, N.W.
Washington, DC 20006
202/785-7332
- ARTBA 3. American Road & Transportation Builders Association
525 School Street, S.W.
Washington, D.C. 20024
202/488-2722
- Aetna 4. Aetna Life & Casualty
Public Relations Resources DA20
151 Farmington Avenue
Hartford, CT 06156
Attn: Assistant Media Specialist
- BSI 5. Barrier Systems, Inc.
P.O. Box 125
Sausalito, CA 94966
415/331-3137
- Bumpa 6. Bumpa-Tel, Inc.
P.O. Drawer A
Cape Girardeau, MO 63701
314/334-3096
- CTSI 7. Commuter Transportation Services, Inc.
3550 Wilshire Boulevard, Suite 300
Los Angeles, CA 90010
- CalTrans 8. Structural Materials Branch
Office of Transportation Laboratory
California Department of Transportation
P.O. Box 19128
Sacramento, CA 95819
916/739-2308
- Cornell 9. Audio-Visual Resource Center
8 Research Park
Cornell University
Ithaca, NY 14850
607/256-2090
- Coronet 10. Coronet/MTI Film & Video
108 Wilnot Road
Deerfield, IL 60015
800/621-2131

- DSMC 11. Dealers Safety and Mobility Council
1776 Massachusetts Ave., N.W.
Washington, D.C. 20036
202/857-1251
- FHWA 12. RD&T Report Center (HRD-11)
Federal Highway Administration
6300 Georgetown Pike
McLean, VA 22101
- (Also check with FHWA Regional
Offices; see addresses following
this list.)
- FHL 13. Film House Laboratory
380 Adelaide St. W.
Toronto, Ontario
Canada M5V 1R7
416/364-4321
- GMP 14. General Motors Photographic
9th Floor Argo-B
Attention: Gene Wright
465 W. Milwaukee Ave.
Detroit, MI 48202
313/556-1419
- HUFSAM 15. Highway Users Federation for Safety and Mobility
1776 Massachusetts Avenue, N.W.
Washington, D.C. 20036-1993
202/833-5800
- IIHS 16. Insurance Institute for Highway Safety
600 Watergate
Washington, D.C. 20037
202/333-0770
- Iowa 17. Iowa Department of Transportation
Planning and Research Division
Office of Regional Transportation Development
826 Lincoln Way
Ames, IA 50010
- ITE 18. Institute of Transportation Engineers
525 School Street, Suite 410, S.W.
Washington, DC 20024
202/554-8050

- LA-NSC 19. Greater Los Angeles Chapter
National Safety Council
Film Library
616 So. Westmoreland Avenue
Los Angeles, CA 90005
800/421-9585
213/384-8114 (California)
- MTPS 20. Modern Talking Pictures Service, Inc.
Scheduling Center
5000 Park Street, North
St. Petersburg, FL 33709
813/541-7571
- MSU 21. Montana State University
Coordinator, Rural Technical Assistance Program
Department of Civil Engineering & Engineering Mechanics
Bozeman, MT 59717-0007
406/994-2111
- NAV Ctr 22. National AudioVisual Center
8700 Edgeworth Drive
Capitol Heights, MD 20743-3701
- NSC 23. National Safety Council
425 North Michigan Avenue
Chicago, IL 60611
312/527-4800
- Ohio State 24. Ohio State University, Film Library
Department of Photography and Cinema
156 West 19th Avenue
Columbus, OH 43210-1183
614/292-5966
- Ontario 25. Ontario Ministry of
Transportation and Communications
Audio Visual Services
1st Floor, West Tower
1201 Wilson Avenue
Downsview, Ontario
Canada M3M 1J8
416/248-3210
- Penn State 26. Pennsylvania State University
Audio-Visual Services
Special Services Building
University Park, PA 16802
814/865-6314
- Richfield 27. Richfield Oil Corporation
Atlantic Richfield Building
Los Angeles, CA 90071
213/486-3511

- St. Michael's 28. Vermont Local Roads Program
St. Michael's College
Winooski, VT 05404
802/655-2000 Ext. 2652
- Texas 29. Texas Cooperative Highway Research Program
Attention: Mr. Philip L. Wilson
State Transportation Planning Engineer
Transportation Planning Division, D-10R
State Department of Highways and Public Transportation
P.O. Box 5051
Austin, TX 78763-5051
512/465-7682
- TRB 30. Transportation Research Board
Audiovisual Library
2101 Constitution Avenue, N.W.
Washington, D.C. 20418
292/334-2958

FHWA Regional Offices

- Region 1. Regional Federal Highway Administrator
Federal Highway Administration HRA-01
Leo W. O'Brien Federal Building, Room 719
Clinton Avenue and North Pearl Street
Albany, New York 12207
518/472-6476
- Region 3. Regional Federal Highway Administrator
Federal Highway Administration HRA-03
George H. Fallon Federal Office Building
31 Hopkins Plaza, Room 1633
Baltimore, Maryland 21201
301/962-0093
- Region 4. Regional Federal Highway Administrator
Federal Highway Administration HRA-04
Suite 200
1729 Peachtree Road, N.W.
Atlanta, Georgia 30367
404/347-4078
- Region 5. Regional Federal Highway Administrator
Federal Highway Administration HRA-05
18209 Dixie Highway
Homewood, Illinois 60430-2294
312/799-6300
- Region 6. Regional Federal Highway Administrator
Federal Highway Administration HRA-06
819 Taylor Street
Fort Worth, Texas 76102
817/334-3232

- Region 7. Regional Federal Highway Administrator
Federal Highway Administration HRA-07
P.O. Box 19715
Kansas City, Missouri 64141
816/926-7490
- Region 8. Regional Federal Highway Administrator
Federal Highway Administration HRA-08
555 Zang Street
Room 400
Lakewood, Colorado 80228
303/236-3322
- Region 9. Regional Federal Highway Administrator
Federal Highway Administration HRA-09
211 Main Street
11th Floor
San Francisco, California 94105
415/454-9890
- Region 10. Regional Federal Highway Administrator
Federal Highway Administration HRA-010
Mohawk Building, Room 312
708 SW Third Street
Portland, Oregon 97204
503/221-2065

SUBJECT INDEX

ACCIDENT ANALYSIS

B008 H013 I010 I025

ACCIDENT AVOIDANCE

A013 B007 B010 B014 C014 C028 D012 D027
E009 F008 H001 H019 I020 M001 M002 M009
O002 O008 O010 P016 P026 S011 S013 W004

ACCIDENT COUNTERMEASURES

L004 P007 R001

ACCIDENT INVESTIGATION

A004 A005 A021 F002 P001 W009

ACCIDENT INVESTIGATION TEAMS

A021

ACCIDENT RECORDS

F004 I002

ACCIDENT REPORTING REQUIREMENTS

F004

ACCIDENT RESPONSE

F010 H005 I006

ACCIDENT STUDIES

H013

AIR BAGS

A002 A022 C024 E013 F001 Y002

AIR POLLUTION

H012

ALCOHOL EDUCATION

A006	A008	A009	A010	A011	A013	B002	B022
C023	D001	D005	D008	D022	D023	D024	D025
D026	D028	D033	D034	D035	E019	G005	
H017	H020	I022	J004	K001	M025	M026	N009
O002	O003	P005	S034	S053	S056	S057	S058
S059	S075	T004	T012	T013	T018	T031	U003
U004	U005	V010	Y004				

AMERICAN ROADS

A013	A014	A015	H016	L001			
------	------	------	------	------	--	--	--

ATTENUATION DEVICES

B031	C026	C030	D016	D036	D037	E014	F014
G009	P018	S019	S033	S067	V006		

AUTOMATIC SEAT BELTS

A022	Y002						
------	------	--	--	--	--	--	--

AUTOMOBILE MAINTENANCE

A023	C003	F020	G001	I017	S010	S011	T031
------	------	------	------	------	------	------	------

AUTOMOBILE SAFETY

A023	A025	C003	C007	D020	E018	I010	I017
O001	R005	S004	S010	S016	S048	T032	V001
Y002							

BARRICADES

B003	P004	S033	T005				
------	------	------	------	--	--	--	--

BARRIERS

C025	D036	D037	D038	D040	F014	F022	G009
G012	Q002	S035	S047	T005	T019	V003	

BICYCLE SAFETY

B009	B010	B011	B012	B014	B016	B017	B018
B020	B034	D002	D009	D010	I003	O005	O010
O013	S001	S017					

BICYCLE SECURITY

B010	B017	B034
------	------	------

BIKEWAY PROGRAM MANAGEMENT

B019

BIKEWAYS

B019

BLIND SPOTS

B015	M009	S032	S036
------	------	------	------

BREAKAWAY SIGNS

B025	E016	F007	F014	P008	P009	S002	T003
V002	V007						

BRIDGE RAILS

B033	D040	D041	G009	H007	S033	U007
------	------	------	------	------	------	------

BRIDGES

I011	U007
------	------

BUS DRIVER TRAINING

A003	A019	B023	L002	O004	P011	R008	S021
S022	S023	S024	S027	S028			

CAR POOLS

C017	N008	P025	P029
------	------	------	------

CENTERLINES

C006

CHANNELIZING DEVICES

C008 I016 P004 Q002

CHILD RESTRAINTS

B029 C009 C010 C012 C013 F015 G003 K002
L008 P012 S031

CHILD TRAFFIC SAFETY

A012 B011 B016 B018 B032 C011 O008 O009
O010 O011 O012 O013 P017 P027 P028 S012
S030

CITIZEN PARTICIPATION

A020 E007 I018 I019 I021 P010

COMMUTER PARKING

C017

COMPUTER PROGRAMS

N003 S038

CONSTRUCTION BARRICADES

B003 P004 Q002 T005

CONSTRUCTION ZONES

B003 F013 G010 H002 I016 N007 P004 P006
T003 T005 T010 T021 T023 T024 W021

CRASH CUSHIONS

C026 C030 D016 D036 D037 E014 F014 G009
P018 S033 S067

CRASH TESTS

A002	B025	B026	B031	B033	C001	C005	C009
C012	C020	C024	C025	C026	C027	C030	D016
D036	D037	D039	D040	D041	D042	D043	D044
D045	D046	E003	E016	F007	F022	H021	I004
I010	O001	P008	P009	P032	Q002	R003	S006
S019	S031	S048	S049	T006	T019	T042	U001
U002	V001	V002	V003	V004	V005	V006	V007
V008	V009	Y001					

CROSSOVERS

G002

DATA COLLECTION

P015

DELINEATION

C006	D013	E016	F007	O006	P006	P019	S055
Y001							

DIAMOND INTERCHANGE DESIGN

I005

DISABLED PEDESTRIANS

D015 P007

DISABLED, TRANSPORTATION OF

A003 E006 I008 I024 S023

DRIVER EDUCATION

B001	C022	D020	D023	D029	D031	E009	E018
E020	F008	H001	J004	L002	M010	M024	N001
N002	O005	S008	S016	S030	S032	S036	S060
U003	W004	W010	Y003				

DRIVER INFORMATION

A017	D017	F021	H008	H009	L010	M022	M023
R009	S077						

DRIVING ATTITUDES

A010	A018	A019	D007	D028	H015	H020	M006
M013	M020	M024	O005	P030	Q001	S016	

DRIVING BEHAVIOR

A013	A018	D012	D020	D028	F002	F021	H017
J004	M005	M006	M008	M024	O002	O005	S016
S036	W008						

DRIVING EMOTIONS

A018	D028	Q001					
------	------	------	--	--	--	--	--

DRIVING SAFETY

A013	A018	B001	B007	B008	B009	B012	C014
C016	C028	D003	D011	D012	D026	D027	E009
E020	F002	F008	G003	H001	H015	I020	L011
M001	M002	M006	M010	M011	M012	M013	M015
M016	M019	M024	O007	P013	P024	P031	S011
S016	S036	S039	S051	S061	S075	T011	T013
T031	W002	W004	W008	W009	Y003		

DRIVING TESTS

E001	E002	F021	N001	N002			
------	------	------	------	------	--	--	--

DRUG EDUCATION

D019	D031	J004	M005	S052			
------	------	------	------	------	--	--	--

ELDERLY (AND HANDICAPPED) PEDESTRIANS

C016	D015	S034	T007				
------	------	------	------	--	--	--	--

ELDERLY (AND HANDICAPPED) TRANSPORTATION

E006	I008	I024	O014	S023	S034	T043	
------	------	------	------	------	------	------	--

EMERGENCY OPERATIONS

F003	F005	F006	F010	I006			
------	------	------	------	------	--	--	--

EMERGENCY RESPONSE TECHNIQUES

E008 E010 R006 S023 S025 S026 S070 T028

ENERGY CONSERVATION

D030 G001 R004 R011 T014 T040 T041

ENFORCEMENT

D005 G005 S003 T013 T025 V010 Y004

ENGINEERING EDUCATION

S003 T026

ENGINEERING PROFESSION

P033 S003

ENVIRONMENTAL CONSIDERATIONS

A020 B028 H010 H012 H014 J003 Q003 R010
T003

ERRATIC MANEUVERS

E015 H001 S005

ESTHETICS

G012 H006 H011 H012 J003

FARM-TO-MARKET ROADS

A007

FATALITIES

H015 I002 O007 S039 T011

FLAGGING

F013 H002 P004 T023 W020 W023

FREEWAY: see also HIGHWAY entries

FREEWAY DRIVING

F016 F017 F019 F020 L005 M014 S005 S014
S022

FREEWAY OPERATIONS

E015 F018 M014 T029

FREEWAY MANAGEMENT

F018 S014 T028 T029

GAS TANK FIRES

C005 C018

GLASS BEADS

O006

GOODS TRANSPORTATION

A007

GUARDRAILS

B033 D041 D043 D044 E014 F014 F022 G009
S033 S035 T019 T042 V003 V005

HANDICAPPED PEDESTRIANS

D015

HAZARDOUS MATERIALS TRANSPORTATION

F004 I006 S070

HEALTH EDUCATION

A006

HIGH OCCUPANCY VEHICLES

P025 T029

HIGHWAY ADVISORY RADIO

H008 H009

HIGHWAY BEAUTIFICATION

B005 H006

HIGHWAY CONSTRUCTION

A015 E014 G010 H002 P004 R010 S040

HIGHWAY DESIGN

A001 D014 E015 H010 H014 I009 I011
Q003 S005 S078

HIGHWAY ENGINEERING

L001 L004 R010

HIGHWAY HISTORY

A014 A015

HIGHWAY IMPROVEMENTS

D014 H013 L004 L006 H015 S016 U006

HIGHWAY MAINTENANCE

D016 E014 E017 G010 G011 H002 N007
P004 P018 P020 P021 P022 P023 S054
S071 T021 T023 T024 W021

HIGHWAY NOISE

A020 G012 H011 J002 Q003

HIGHWAY PLANNING

H014

HIGHWAY PATROL TRAINING

A021

HIGHWAY RECONSTRUCTION

D014

HIGHWAY RESEARCH

A001 P014 R007 S068 T003 T036 T038

HIGHWAY SAFETY PROGRAMS

L007 H015 T010

HIGHWAY TRANSPORTATION

H016 L004

HIGHWAY WORK ZONES

B003 C008 E014 F013 G002 H002 I007 I016
N007 P020 S040 S071 T005 W021

HUMAN FACTORS

A013 A018 S077

HYDROPLANING

A024 E008 S009 T015 W001 W003

IMPAIRED DRIVING

B002 B022 C023 D008 D019 D022 D023 D024
D026 D031 D034 D035 H017 J004 M005
S034 S052 S059 S075 T012 U003

INJURIES

A004 H005 I002 I023 S039

INTERCHANGE DESIGN

E015 I005 S005

INTERSECTION IMPROVEMENTS

R004

INTERSECTION SAFETY

C029 M009

INTERSTATE SYSTEM

H016

INVENTORY SYSTEMS

M027 P015

INVESTIGATION SITES

A005

JERSEY BARRIERS

B033

LIABILITY

A004 I013 L003 T017 T020 U004

LIGHTING

N004 S062

LIGHT STANDARDS

D039 D042 D046 I004 P032

MEDIAN BARRIERS

C020 D038 D045 F014 G009 S033 S047 T005
T006 V004 V005 V008 V009

MERGING SYSTEMS

M014

METROPOLITAN/REGIONAL PLANNING

I018

MOPEL SAFETY

M015 M016

MOTORCYCLE EDUCATION

C031 D029 M017 M018 T033

MOTORCYCLE SAFETY

B004 C031 D029 H004 M017 M018 M019 M020
M021 N010 S015 S075 T033

MOTORIST AID

H010 M022 M023 R009

MUTCD

C008 M003 M004 P006 S040

NIGHTTIME DRIVING

M007 N006 N007 T016

PARATRANSIT

P002

PARKING

A023 P003 S022

PARKING FACILITIES

C017

PASSING

M011 P013 P024 S022 S063

PASSIVE RESTRAINTS

A022 A013 F001

PAVEMENT CONDITIONS

A001 B006 C019 E005 E017 P014 P021 P022
P023 S009 S054 S065 S068 S073 S074 T003
T036

PAVEMENT MARKINGS

O006 P006 P020 S041 S072 T044

PEDESTRIAN FACILITIES

D015 D021 O011 P007 S062

PEDESTRIAN SAFETY

A012 B032 C016 D004 D021 O008 O009 O010
O011 O012 P007 P027 P028 S012 S030 S034
S062 T003 W002 W019

PHOTOLOGGING

P015

POLICE TRAINING

A021

PROFESSIONAL DRIVERS

B015 C004 D003 D032 F011 L009 M011 P016
P026 P030 P031 Q001 S008 S013 S050 S064
T039 T040

PUBLIC HEARINGS

R010

PUBLIC RELATIONS

L006 P033 R010

RACING

M017 N009 P024 S004

RAILROAD CROSSINGS

R001 S022 S044

RAISED PAVEMENT MARKERS

C006 O006 S055

RAMP CONTROLS

M014 P025

REFLECTIVE MATERIALS

D017

REST AREAS

S014

ROADSIDE SAFETY

B021 B031 C027 E001 E002 E003 E005 F014
F023 I010 S002 S033 S035 T019

RULES OF THE ROAD

B011 B014 M009 M020 T032

RUNAWAY TRUCK RAMPS

E011

RURAL DRIVING

C022 R012 S063 Y005

SAFE FOLLOWING DISTANCES

B009 C002 F017 F019 M008 P024 S021 S061
T001 T032

SAFE STOPPING DISTANCES

C002 C019 P031 S021

SCHOOL BUS BEHAVIOR

A016 E012 O012 S029

SCHOOL BUS CONSTRUCTION

A003

SCHOOL BUS SAFETY

A003 A016 A019 B023 B032 D006 E012 G006
L002 O004 O012 P001 P028 R006 R008 S018
S021 S022 S024 S025 S026 S027 S028 S029
T008

SCHOOL CROSSING GUARDS

O009

SCHOOL SAFETY PATROL

O009 Y006

SEAT BELTS

A002 A022 B026 B029 B030 C009 C012 C015
C016 C024 D018 E013 F001 G003 H021 I001
I023 I025 L008 O001 O012 R002 R003 S006
S007 S008 S020 S075 T031 U001

SENIOR CITIZEN BICYCLING

B013

SENIOR CITIZEN MOBILITY

B013 E006 I024 O014

SENIOR CITIZEN TRICYCLING

B013

SHOULDER HARNESES

C012 O001 S007

SIGN SUPPORTS

D046 E016 F007 F014 P008 P009 S049

SKIDDING ACCIDENTS

A025 B006 E008 E010 H019 M002 S046
W001 W006

SPEEDING

C016 H017 M012 T013 T031 W011 W012

STATISTICS

I002

TAILGATING

C016 M008 T001 T013

TEACHER TRAINING

A006

TECHNOLOGY TRANSFER

T003

TOWING SAFETY

T034

TRAFFIC ACCIDENT INVESTIGATION

A021

TRAFFIC ACCIDENTS

I002 P007

TRAFFIC CONTROL DEVICES

A017 F021 G010 G011 I014 M003 M004 N007
P019 T021 T022

TRAFFIC CONTROL STRATEGIES

C021 G002 G010 G011 I005 P020 P025 R004
T023

TRAFFIC COURT

T025 T031 U004

TRAFFIC ENGINEERING

S003 T026

TRAFFIC MODELS

N003

TRAFFIC OPERATIONS MANAGEMENT

I013 L003 T027 T028 T029

TRAFFIC SAFETY

A018 F023 L004 L007

TRAFFIC SAFETY EDUCATION

A008 A011 A016 M025 M026 O008 O009
O010 O011 O012 O013 P017

TRAFFIC SIGNALS

C021 I005 I012 I014 S037 S038 T030
T037 G008

TRAFFIC SIGNS

D017 I016 L010 M027 P004 R004 S002
S040 S041 S043 S044 S045 S077 T022
T032

TRANSIT SERVICES

B027	F012	G007	I008	I024	P002	P011
T035	T036	T043				

TRANSPORTATION IMPROVEMENT PROGRAM

O015

TRANSPORTATION PLANNING

A020	B028	E007	F009	H014	I015	I018
I019	I021	N005	O015	P010	S066	S069
S078						

TRANSPORTATION RESEARCH

S068	T036	T038
------	------	------

TRANSPORTATION SYSTEMS MANAGEMENT

B024	G007	O015	P025	P029	T029
------	------	------	------	------	------

TRAVEL FORECASTING

I015

TRICYCLING SAFETY

B013

TRUCK DRIVER EDUCATION

B015	F011	M011	P016	P026	T040	T041
------	------	------	------	------	------	------

TRUCK DRIVING SAFETY

B015	C004	D003	D032	E011	F011	H018
J001	L009	M011	P016	P026	Q001	S013
S036	S050	S064	T002	T039	W015	W018

TRUCKING INDUSTRY

F004	T041
------	------

TRUCK SAFETY

E004 U002 W005

TSM

B024 G007

URBAN CONGESTION

B024 F018 G004 P029 T028

URBAN DRIVING

I020

URBAN TRANSIT

B027 G007 I008 I024

URBAN TRANSPORTATION PLANNING PROCESS

O015

URBAN TRANSPORTATION SERVICES

B027 G007

VAN POOLS

N008

VEHICLE MAINTENANCE

E004 F004

VISUAL SKILLS

B014 E020 F021 S032 V011 V012

WEAVING AREAS

G002

WET WEATHER ACCIDENTS

B006 S046 T003 W006

WET WEATHER DRIVING

A024 H003 H019 M012 T032 W001 W003

WINTER DRIVING

H019 M002 S076 T009 W007 W013 W014 W015
W016 W017 W018

WORK ZONE SAFETY

B003 C008 E014 G002 G010 G011 H002 I007
I016 N007 P004 P006 P020 S040 S071 T003
T005 T010 T021 T023 T024 W020 W021 W022
W023

YOUNG DRIVERS

D001 D005 D025 F013 H020 I022 K001 O003
S052 T004 T018 W010

A

AASHO Road Test--Pavement Research

A001

This documentary, made in 1962, describes the methods and findings of the AASHO Road Test, which has become the basis for pavement design throughout the world. Conducted at a cost of \$27 million (equivalent to \$89 million in 1986), the AASHO Road Test is the largest and most influential road research project in history. This documentary is available for loan at the cost of first class postage and handling.

TRB 1/2-inch VHS, 37 min Loan
 1/2-inch Beta I

KEY WORDS: HIGHWAY RESEARCH, PAVEMENT CONDITIONS, HIGHWAY DESIGN

About Air Bags

A002

Despite the proven success of air bags in protecting people in frontal car crashes, myths about air bags persist; these and the facts that set them straight are explored. Air bags and safety belts complement each other to provide the best available occupant protection in car crashes. This is shown and discussed using new crash test footage, interviews with crash survivors, testimony by a police superintendent, and on-the-road demonstrations. (1985)

IIHS 16 mm 10 min Sale - \$60.00
 3/4-, 1/2-inch VHS, Beta Sale - \$20.00

MTPS " " Loan

KEY WORDS: AIR BAGS, SEAT BELTS, CRASH TESTS

An Acceptable Level

A003

This program can lead your staff and community to school bus safety solutions, such as improvements in vehicle construction and effective bus driver training programs. Special considerations such as the transport of disabled youngsters are also addressed. Produced by National Highway Traffic Safety Administration. (1981)

NAV Ctr 73 slides, cassette 10 min Sale - \$45.00

KEY WORDS: SCHOOL BUS SAFETY, BUS DRIVER TRAINING,
SCHOOL BUS CONSTRUCTION, DISABLED (TRANSPORTATION OF)

3. The Ride - Younger students are offered drinks by older friends and then invited to go for a ride.

AAA	16 mm	Three 2-min	Sale - \$45.00
	3/4-inch VHS	films	Sale - 45.00
	1/2-inch VHS		Sale - 25.00

KEY WORDS: ALCOHOL EDUCATION, TRAFFIC SAFETY EDUCATION

All About Pedestrian Safety

A012

Traffic accidents are the leading cause of death of children aged 1 to 4, and 45 percent of those deaths are pedestrian accidents. Through the use of an entertaining animated fantasy--the adventures of an 8-year-old boy who must teach a visitor from the year 6000 how to walk--the film introduces the concept of pedestrian responsibility in traffic. Helps kids recognize hazards and safely respond to them. Suitable for primary and intermediate school audiences. Request MTI film No. CJ122.

Coronet	16 mm	10 min	Sale - \$225.00
			Rental - \$ 75.00
	videocassette	"	Sale - \$205.00
			Rental - \$ 75.00

KEY WORDS: CHILD TRAFFIC SAFETY, PEDESTRIAN SAFETY

The American Highway: A Way of Life

A013

This film was produced by the Subcommittee on Investigations and Review, of the Public Works Committee, U.S. House of Representatives. A notably brief introduction by Subcommittee Chairman Congressman Jim Wright: "The film you are about to see lasts 28 minutes. It could save your life." The film begins by acknowledging the indispensability of highways to the American way of life, and describes efforts by Congress, Federal and State governments to improve the nation's highway safety record by addressing problems concerning the roadway, the driver, and the vehicle. However, most of the film points out what the Committee has determined are the most prevalent causes of accidents, and all are driver-related causes: alcohol use by drivers, excessive speeding, tailgating, driving in other drivers' blind spots, excessive use of the horn, and lack of concentration. The Committee offers specific advice to drivers on avoiding these problems, much of it still valid.

FHWA	16 mm	30 mins	Loan
------	-------	---------	------

KEY WORDS: AMERICAN ROADS, ACCIDENT AVOIDANCE, DRIVING BEHAVIOR, DRIVING SAFETY, HUMAN FACTORS, ALCOHOL EDUCATION

KEY WORDS: ACCIDENT INVESTIGATION, ACCIDENT INVESTIGATION TEAMS,
HIGHWAY PATROL TRAINING, POLICE TRAINING,
TRAFFIC ACCIDENT INVESTIGATION

The Automatic Answer

A022

Through interviews with survivors of serious crashes in air bag-equipped cars and test footage of air bags and automatic seat belts, this film demonstrates the success of these restraint systems. (1979)

IIHS	16 mm	11 min	Sale - \$ 60.00
	"	6 min	Sale - 35.00
	3/4-inch, 1/2-inch, VHS, Beta	6 or 11 min	Sale - 30.00

KEY WORDS: AIR BAGS, AUTOMATIC SEAT BELTS, SEAT BELTS,
PASSIVE RESTRAINTS

Automobile Safety

A023

Even though a car may be stationary during routine maintenance, it can still be very dangerous. Shows the right and wrong way to change tires, work on an idling engine, jump a battery, deal with leaky fuel lines, and other repairs.

LA-NSC	16 mm	17 min	Rental - \$ 55.00
--------	-------	--------	-------------------

KEY WORDS: AUTOMOBILE SAFETY, PARKING, AUTOMOBILE MAINTENANCE

Automobile Tire Hydroplaning: What Happens

A024

This film is a joint project of the Federal Highway Administration and the National Aeronautics and Space Administration. Every driver will at some time encounter road conditions that could cause hydroplaning. Only by proper knowledge and understanding of the problem can this threat to highway safety be minimized. This film informs the public of the hazards of automobile tire hydroplaning, which occurs when cars are driven at accepted highway speeds on roadways where there is standing water.

NAV Ctr	16 mm	12 min	Sale - \$125.00
	VCR, Reel-to-reel	"	Sale - \$ 95.00
LA-NSC	16 mm, 3/4-inch U-matic, 1/2-inch VHS	"	Rental - \$ 55.00

KEY WORDS: HYDROPLANING, WET WEATHER DRIVING

Auto Safety: On The Skids

A025

A report on survival-car design, highway simulation tests, and the "skid school" at Liberty Mutual Insurance Company's research center. Two cars designed to protect the driver from crash injuries are shown: a research model and a production model. Use of the highway simulator to identify driver patterns and methods used to train drivers to control the four distinct types of skids are shown. Suitable for senior high to adult audiences. Produced by National Educational Television. (1967)

Penn State 16 mm 30 min Rental - \$ 13.50
for up to 3 days;
\$ 6.75 per day
thereafter

KEY WORDS: SKIDDING ACCIDENTS, AUTOMOBILE SAFETY

B

Back To Basics

B001

This film explores why there are so many backing accidents and examines their causes. Several different types of vehicles are used to demonstrate safe backing techniques.

LA-NSC 16 mm, 3/4-inch 14 min Rental - \$ 55.00
U-matic, 1/2-inch VHS

KEY WORDS: DRIVING SAFETY, DRIVER EDUCATION

The B.A.C.'s Of Drinking And Driving

B002

This film has a different approach to the drinking and driving problem. Animation is used, because the world of the social drinker, like a cartoon world, is one where no one ever really gets hurt. A cartoon team is arrested for having too high a "breath alcohol concentration (BAC)," and to avoid bad publicity they set out to make a film about drinking and driving dangers.

LA-NSC 16 mm, 3/4-inch 16 min Rental - \$ 55.00
U-matic, 1/2-inch VHS

KEY WORDS: ALCOHOL EDUCATION, IMPAIRED DRIVING

Barricades In Construction Zones

B003

This presentation introduces safety considerations in the design and use of barricades in construction zones. It deals quite comprehensively with the subject of barricades as they are currently being used in construction areas. There are both nonconforming features and barricades that are intentionally being misused. There are also some nonconformities that many people are not aware of. The purpose of this information package is to tell the viewer what are or are not acceptable standards.

FHWA 80 slides, cassette 21 min Loan

KEY WORDS: CONSTRUCTION ZONES, CONSTRUCTION BARRICADES,
BARRICADES, WORK ZONE SAFETY, HIGHWAY WORK ZONES

Basic Motorcycle Maintenance

B004

A six-segment film on motorcycle maintenance, stressing that good maintenance and safety go hand-in-hand. The film covers fault finding, brakes, daily checks, tires and wheels, lubrication, electrical system.

LA-NSC 16 mm 30 min Rental - \$ 55.00

KEY WORDS: MOTORCYCLE SAFETY

Beauty And The Grandeur

B005

This film describes the Highway Beautification Program that has been underway throughout the United States for the past few years. It emphasizes that coordination of Federal, State, and local governments (as well as private industry and the general public) is essential for making our highways and the surrounding countryside more appealing and enjoyable.

FHWA 16 mm 14 min Loan

KEY WORDS: HIGHWAY BEAUTIFICATION

Before And After

B006

This film is concerned with skidding accidents on a segment of I-495, the beltway around Washington, D.C., before and after the placement of an open-graded asphalt friction course. There were 18 skidding accidents in two 2-hour periods of wet-weather conditions before placement of the mix, with none recorded afterwards, under similar conditions.

FHWA 16 mm 6 min Loan

KEY WORDS: WET-WEATHER ACCIDENTS, SKIDDING ACCIDENTS, PAVEMENT
CONDITIONS

Bicycle Safety: The Rules Of The Road

B011

Emphasizes that a bicycle rider is operating a vehicle and must obey the same rules and traffic signs as automobile drivers. Suggests that in heavy traffic, bicycle riders may want to walk the bike and follow pedestrian rules, because of their vulnerability. Suitable for primary and intermediate school audiences. Produced by Centron. Request Coronet film No. 76509.

Coronet	16 mm	12 min	Sale - \$290.00
			Rental - \$ 50.00
	videocassette	"	Sale - \$205.00
			Rental - \$ 50.00

KEY WORDS: BICYCLE SAFETY, CHILD TRAFFIC SAFETY, RULES OF THE ROAD

Bicycle Safety TV Spots

B012

Road Hazards
Opening Car Door Hazard
Right Turn Hazard
Wrong Way Bike

With the increasing use of bicycles by adults for transportation as well as recreation, the new bike/car traffic mix requires the cooperation and understanding of both motorists and bicyclists if they are to safely share the roadways. These spots offer suggestions to motorists and bicyclists on critical traffic safety situations. (1976)

1. Road Hazards - Debris on highway.
2. Opening Car Door Hazard - How it affects cyclists.
3. Right Turn Hazards - What a cyclist should watch for.
4. Wrong Way Bike - A danger to cyclists and motorists.

AAA	16 mm	60 sec, 30 sec,	\$ 40.00 for
	T.V. spots	30 sec, 10 sec	set of four

KEY WORDS: BICYCLE SAFETY, DRIVING SAFETY

Bicycling On Three Wheels

B013

Three-wheeled bicycles are increasingly being used by senior citizens to provide mobility for shopping, visiting, and recreational purposes. Produced for the AAA Foundation for Traffic Safety by the University of Florida, this film provides senior citizens with suggestions on safe bicycling practices for drivers of 3-wheeled cycles. (1983)

AAA	16 mm	20 min	Sale - \$85.00
-----	-------	--------	----------------

KEY WORDS: SENIOR CITIZEN BICYCLING, SENIOR CITIZEN TRICYCLING, TRICYCLING SAFETY, SENIOR CITIZEN MOBILITY

Bicycling Visual Skills

B014

In a unique "movie-in-a-movie" format, the two youngsters learn from their older brother's driver education teacher how the rules of the road apply to bicyclists and cars alike. Good visual skills are stressed to show that accidents and potential accidents can be avoided when we know how to look around and scan the road ahead and behind. This film is intended for upper-elementary-grade students (i.e., 4th-6th grades). (1983)

AAA 16 mm 13 min Sale - \$ 70.00

KEY WORDS: BICYCLE SAFETY, RULES OF THE ROAD, VISUAL SKILLS,
ACCIDENT AVOIDANCE

Big Blind Spot

B015

This film helps professional drivers deal with blind spots when backing up and in other situations.

NSC 16 mm 10 min Sale - \$ 375.00
Preview - \$ 45.00

MTPS " " Rental - \$ 45.00

LA-NSC 16 mm, 3/4-inch U-matic, " Rental - \$ 55.00
1/2-inch VHS

KEY WORDS: PROFESSIONAL DRIVERS, BLIND SPOTS, TRUCK DRIVING
SAFETY, TRUCK DRIVER EDUCATION

The Big Wheel

B016

Billy Jackson was an excellent bike rider. So what put him in the hospital? An innovative teacher makes a class project out of an investigation into Billy's mishap. Together, they all learn important biking rules as well as the need to cooperate with society. Suitable for primary and intermediate school audiences. Produced by SRS Productions. Request MTI film No. SD03.

Coronet 16 mm 10 min Sale - \$215.00
Rental - \$ 40.00
videocassette " Sale - \$195.00
Rental - \$ 40.00

KEY WORDS: BICYCLE SAFETY, CHILD TRAFFIC SAFETY

Bike People

B017

Bike riding is shown to be a fun sport but also a dangerous one. Graphically demonstrated are accidents that happen because safety rules are ignored. To prevent accidents the following are emphasized: know bike vehicle code rules and make frequent safety checks on your bike. Also covered are optional equipment and protection from theft. (1973)

Cornell	16 mm	11 min	Rental - \$ 18.00
LA-NSC	16 mm	11 min	Rental - \$ 55.00

KEY WORDS: BICYCLE SAFETY. BICYCLE SECURITY

Bike Super Stars

B018

While Tim practices his bicycle safety skills, the Bike Super Stars demonstrate with flair and excellence what safe and sensible bike riding is all about. Eventually, Tim becomes an accomplished rider, good enough to become a Bike Super Star. Suitable for primary and intermediate school audiences. Request Coronet film No. 3665.

Coronet	16 mm	10 min	Sale - \$280.00
			Rental - \$ 40.00
	videocassette	"	Sale - \$200.00
			Rental - \$ 40.00

KEY WORDS: BICYCLE SAFETY, CHILD TRAFFIC SAFETY

Bikeways - Let's Get Serious

B019

This movie provides a narrative of how Maryland initiated its bikeway program. It describes some of the problems in providing for bicycle transportation. Examples of shared facilities, marked lanes, and separate paths are shown. (1975)

FHWA	16 mm (1975)	24 min	Loan
------	--------------	--------	------

KEY WORDS: BIKEWAYS, BIKEWAY PROGRAM MANAGEMENT

Bike-Wise: To Be Sure

B020

A bicycle film for all ages, showing how the vehicle code applies to bicycles, how to select a bicycle, how to equip it, adjust it, maintain it, and how to ride it for a maximum of fun and safety.

LA-NSC	16 mm	14 min	Rental - \$ 55.00
--------	-------	--------	-------------------

KEY WORDS: BICYCLE SAFETY

Bobbytrap!

B021

This film, produced by the Insurance Institute for Highway Safety, was developed to focus public attention on the widespread problem of needless deaths and destruction that result from single-vehicle run-off-the-road crashes. This documentary film takes a rare look at the common roadside and illustrates how effectively the roadside hazard problem could be remedied by the application of existing roadside design technology. (1972)

FHWA	16 mm	28 min	Loan
IIHS	"	"	Sale - \$ 135.00
	3/4-inch, 1/2-inch VHS, Beta	"	Sale - 45.00
MTPS	"	"	Rental - \$ 45.00

KEY WORDS: ROADSIDE SAFETY

The Bottle And The Throttle

B022

A woman and child are struck down by an automobile, and although the driver was not legally drunk at the time, the film shows that the two beers he did have may have been just enough to have made the critical difference in his reaction time.

LA-NSC	16 mm	10 min	Rental - \$ 55.00
--------	-------	--------	-------------------

KEY WORDS: ALCOHOL EDUCATION, IMPAIRED DRIVING

The Bottom Line

B023

This school bus driver training film dramatizes the four common discipline problems--noise and rowdiness, loading and unloading difficulties, destruction of school bus property, and tardiness--faced by drivers. A trained psychologist, himself a former bus driver, offers tips on behavioral techniques designed to help drivers avoid discipline problems and the accidents that sometimes result from them. Suitable for adult audiences. Produced by Penn State Television and the Pennsylvania DOT.

Penn State	16 mm, Instructional Guide	27 min	Rental - \$ 6.50 for up to 3 days; \$ 3.25/day thereafter
------------	-------------------------------	--------	--

KEY WORDS: BUS DRIVER TRAINING, SCHOOL BUS SAFETY

Building In Highway Survival

B031

The purpose of this film is to demonstrate that collisions with rigid roadside objects, by errant vehicles traveling at moderate to high rates of speed, can be made survivable by engineering design. The design featured in this film is that of early first- and second-generation vehicle impact attenuators. Crash testing in actual and slow motion is depicted along with scenes of real-life on-the-road crashes into these attenuation devices, often placed at the elevated gore sites of freeway exits. Design improvements are made to counteract early device tendency to "pocket" the striking vehicle, making it vulnerable to collision with following vehicles. Demonstrations--again with field tests and "real" crashes--of its effectiveness are shown. Produced by the Federal Highway Administration.

FHWA 16 mm 10 min Loan

KEY WORDS: ROADSIDE SAFETY, ATTENUATION DEVICES, CRASH TESTS

Bus Nut

B032

This school bus safety film follows Bobby, a first grader, who encounters several near-accidents as she walks to the bus stop and rides to school. Bobby and the other children listen as the bus driver explains the danger of horseplay while waiting for the bus, the hazards of running in front of the bus, and the correct way to enter the bus. Suitable for elementary school audiences. Produced by Penn State Television and the Pennsylvania DOT. (1980)

Penn State 16 mm 9 min Rental - \$ 6.50
for up to 3 days;
\$ 3.25/day
thereafterKEY WORDS: CHILD TRAFFIC SAFETY, SCHOOL BUS SAFETY, PEDESTRIAN SAFETY

**Bus Test On Vertical New-Jersey-Shape Bridge Rail
On Curved Down Ramp**

B033

Crash test conducted at the Southwest Research Institute. Produced by FHWA. Request Film No. M12. (1981)

Reference also available: "Bridge Rail Retrofit for Curved Structures."

CalTrans 16 mm 11 min Loan

KEY WORDS: BRIDGE RAILS, GUARDRAILS, JERSEY BARRIERS, CRASH TESTS

By Cycle

B034

Written, directed, and filmed entirely by high school students. Covers all aspects of bicycle safety: traffic laws, bike maintenance, brakes, tires, spokes, loss prevention. Clearly identifies safety hazards and the dangers of improper riding. Suitable for junior high to adult audiences. Request MTI film No. CH080.

Coronet	16 mm	15 min	Sale - \$260.00
			Rental - \$ 75.00
	videocassette	"	Sale - \$240.00
			Rental - \$ 75.00

KEY WORDS: BICYCLE SAFETY, BICYCLE SECURITY

C

California Development of Highway Safety Devices

C001

General interest training and public relations movie. Summarizes crash-test program between 1953 and 1968. Request Film No. SS25. (1969)

CalTrans	16 mm	20 min	Loan
----------	-------	--------	------

KEY WORDS: CRASH TESTS

Can You Stop In Time?

C002

This film uses the story of one driver's realization of the distance it takes to stop his vehicle. It emphasizes the need for allowing proper following distance and discusses the factors that affect stopping distances.

LA-NSC	16 mm	8 min	Rental - \$ 55.00
--------	-------	-------	-------------------

KEY WORDS: SAFE STOPPING DISTANCES, SAFE FOLLOWING DISTANCES

Car Care For Safety

C003

Covers practices drivers should follow to keep their cars in safe operating condition, important in this era of "self service." (1982)

DSMC	35-mm filmstrip, cassette	13 min	Loan from participating dealers
	16 mm		Sale - \$95.00, Rental - \$10.00
	VHS, Beta		Sale - \$50.00, Rental - \$10.00
	Slides, cassette		Sale - \$35.00, Rental - \$10.00

KEY WORDS: AUTOMOBILE MAINTENANCE, AUTOMOBILE SAFETY

Carrier Or Killer

C004

Covers the six main causes of truck accidents: weather, alcohol, pills, fatigue, speed, and carelessness. Using actual accident scenes, this film motivates drivers into awareness that "it can happen to them."

LA-NSC	16 mm	28 min	Rental - \$ 55.00
--------	-------	--------	-------------------

KEY WORDS: PROFESSIONAL DRIVERS, TRUCK DRIVING SAFETY

Cars That Crash And Burn

C005

First seen at Congressional hearings, this film focuses on the vulnerability of fuel systems to damage in moderate-speed crashes. Detailed closeups of failing fuel systems in six crashes are included, and countermeasures are presented. (1973)

IIHS	16 mm	27 min	Sale - \$ 135.00
	3/4-inch, 1/2-inch, VHS, Beta		Sale - 45.00

KEY WORDS: CRASH TESTS, GAS TANK FIRES

Center Line Delineation By Reflectorized Traffic Button

C006

Improved centerline delineation by District 7 through use of continuous reflectorized traffic buttons.

Texas	16 mm	8 min	Loan
-------	-------	-------	------

KEY WORDS: DELINEATION, RAISED PAVEMENT MARKERS, CENTERLINES

Change By Design

C007

Filmed inside the design center of Ford Motor Company, this documentary motion picture tells what is going on behind the scenes at a time when the automobile is under attack as a fragile, unsafe conveyance. In a collaborative effort, automotive designers and engineers tell how cars are being changed to meet today's stringent demands for improved safety features.

Bumpa	16 mm	27 min	Sale - \$130.00
	3/4-inch U-matic		Sale - \$110.00

KEYWORDS: AUTOMOBILE SAFETY

Channeling Devices In Construction Zones

C008

Traffic safety through construction zones was redesignated as a Program Emphasis Area of FHWA for 1981. This presentation is fifth in a series on the subject and deals primarily with channelizing devices. It also includes information on other traffic control devices used in work zones. Emphasis is placed on MUTCD specific requirements for design and application. Produced by FHWA. (c. 1981)

FHWA	slides, cassette, script	59 slides, 17-min cassette	Loan
------	-----------------------------	-------------------------------	------

KEY WORDS: HIGHWAY WORK ZONES, CHANNELIZING DEVICES, WORK ZONE
SAFETY, MUTCD

**Children And Infants In Car Crashes: Restrained And
Unrestrained**

C009

Dramatic crash test footage shows how unrestrained infants and children are injured in crashes and how children restrained by seat belts are protected. (1979)

FHWA	16 mm	10 min, 5 min	Loan
IIHS	16 mm	10 min	Sale - \$ 60.00
	"	5 min	Sale - 35.00
	3/4-inch, 1/2-inch, VHS, Beta	5 or 10 min	Sale - 25.00

KEY WORDS: CRASH TESTS, SEAT BELTS, CHILD RESTRAINTS

Children In Crashes

C010

Dramatic crash test footage shows how unrestrained infants and children are injured in crashes and how children restrained properly in special car seats are protected. The importance of using child restraints properly is illustrated. (1986)

IIHS	16 mm	8 min	Sale - \$ 60.00
	3/4-inch, 1/2-inch VHS	"	Sale - \$ 20.00
	Beta	"	Sale - \$ 20.00
MTPS	"	"	Rental - \$ 45.00

KEY WORDS: CHILD RESTRAINTS

Children In Traffic: Why Are They Different

C011

A West German film designed to show drivers how children differ from adults in their perception of traffic. It shows that children cannot be expected to fully comprehend traffic rules or the reasons behind them. Drivers are cautioned not to rely solely on traffic regulations to protect children, and to remember that children are spontaneous and will often do what is least expected. Designed for adult audience.

AAA	16 mm	13 min	Sale - \$ 65.00
-----	-------	--------	-----------------

KEY WORDS: CHILD TRAFFIC SAFETY

Child Restraints

C012

Many communities are directing more attention to the issue of child restraints--and you can observe the function of seat belts and shoulder harnesses in protecting children through a 40-m.p.h. test crash involving a child mannequin. Produced by the National Highway Traffic Safety Administration. (1980)

NAV Ctr	16 mm	3 min	Rental - \$ 40.00
	16 mm, 3/4-inch, 1/2-inch VHS, Beta		Sale - \$ 45.00

Users Guide also available

KEY WORDS: CHILD RESTRAINTS, SEAT BELTS, SHOULDER HARNESSSES,
CRASH TESTS

Childdsafe

C013

Detailed study of why and how to keep infants and young children safe in autos. Takes an in-depth look at several types of child restraints and infant carriers. Produced by National Safety Council.

NSC 60 slides, cassette, script Sale - \$ 120.00

MTPS " Rental - \$ 45.00

KEY WORDS: CHILD RESTRAINTS

The Choice Is Ours

C014

This film, on driver awareness, emphasizes the responsibility of the individual driver for his own safety, and how, by observing the rules of time and space, he or she can be the difference in traffic accidents.

LA-NSC 3/4-inch U-matic, 15 min Rental - \$ 55.00
 1/2-inch VHS

KEY WORDS: DRIVING SAFETY, ACCIDENT AVOIDANCE

Citizen Seat Belt

C015

Animated cartoon starring the "Fairy Carfather," who is a non-believer in seat belts. The events of the film convince the "Fairy Carfather" that it is much safer to "BUCKLE UP." (1976)

Ontario 16 mm 15 min Loan

FHL " " Sale - \$121.00

KEY WORDS: SEAT BELTS

Common Driving Errors

C016

Sixty-second TV spots focus on four common driving errors that could lead to serious accidents and suggest ways to avoid them. (1974)

1. Give Older Pedestrians A Break at Crossings
2. Safety Belt Use Saves Lives
3. Tailgating Is Irritating and Dangerous
4. Any Speed Can Be Too Fast for Conditions

AAA TV spot Four 60-sec Sale - \$15.00/set

KEY WORDS: DRIVING SAFETY, PEDESTRIAN SAFETY, SEAT BELTS,
TAILGATING, SPEEDING, ELDERLY PEDESTRIANS

Commuter Car Pool Parking Facilities

C017

This Utah Department of Transportation report and slidetape cover recent experiences with a pilot parking facility on I-15 at the American Fork Interchange south of Salt Lake City. They discuss the procedure used to select, design, construct, operate, and maintain the lot. The new lot has eliminated parking on shoulders and prompted an increase of nearly 100 percent in commuter-related parking.

FHWA slide, cassette 20 min Loan

KEY WORDS: PARKING FACILITIES, CAR POOLS, COMMUTER PARKING

Compressed Natural Gas (CNG) Combustion Tests

C018

Film shows distant views of a vehicle in which CNG was discharged under the hood and in the trunk, and ignited. No explosions; mostly smoke visible. Close-up views of interior fire damage and ignition device. Request Film No. SM6. (1970)

Reference also available: Research Report SSR#37, "Safety Testing of a Compressed Natural Gas Automobile Fuel System," by E.F. Nordlin, J.R. Stoker, R.B. Chilcate, R.N. Doty, and R.A. Pelkey. (Nov. 1970)

CalTrans 16 mm 4 min Loan

KEY WORDS: GAS TANK FIRES

Concerning & After Studded Tires

C019

(2 films) Definite tests on the effects of studded tires on stopping distances and control of vehicles.

Ontario 16 mm 20 min Loan

KEY WORDS: PAVEMENT CONDITIONS, SAFE STOPPING DISTANCES

Concrete Median Barrier

C020

Vehicles tests of 25, 15, and 7 degrees. Truck tests of 50,000 pounds at 15 and 7 degrees. Titles and tables included.

Texas 16 mm 10 min Loan

KEY WORDS: CRASH TESTS, MEDIAN BARRIERS

Crashes That Need Not Kill

C024

Occupant restraints are the focus of this film, which uses crash-test footage to underscore in slow motion the violence that can occur to unrestrained people in crashes. Also shown are test sequences on how air bags act as buffers between people and crash forces. Crash survivors whose lives were saved by air bags give added testimony. (1976)

IIHS	16 mm,	28 min	Sale - \$ 135.00
	3/4-inch, 1/2-inch		Sale - 45.00
	VHS, Beta		

KEY WORDS: SEAT BELTS, AIR BAGS, CRASH TESTS

**Crash Test Evaluation Of Temporary Traffic Barriers
Summary Film**

C025

This film depicts the crash testing of four types of temporary traffic barriers: (1) 10 x 10 timber barrier; (2) W-beam/barrel barrier; (3) Type-x curb; and (4) stacked timber barrier. An accompanying draft copy of the project report describes the results of each test. (1979)

FHWA	16 mm, Video cassette,	12 min	Loan
	Reel-to-reel		

KEY WORDS: CRASH TESTS, BARRIERS

Crash Testing Of A Truck-Mounted Attenuator (TMA)

C026

A final crash test of a series of developmental tests by a private firm is shown. Crash cushion uses vermiculite concrete cells for energy absorption. Request Film No. SS38. (1975)

Reference also available: Research Report SSR#56, "Dynamic Tests of a Truck-Mounted Crash Cushion," by E.F. Nordlin, J.R. Stoker, and R.L. Stoughton. (Sept. 1975)

CalTrans	16 mm	4-1/2 min	Loan
----------	-------	-----------	------

KEY WORDS: CRASH TESTS, CRASH CUSHIONS, ATTENUATION DEVICES

Creating A Safer Roadside Environment

C027

General interest training and public relations movie. Summarizes crash test program between 1953-1971. Request Film No. SS32. (1972)

CalTrans	16 mm	20 min	Loan
----------	-------	--------	------

KEY WORDS: CRASH TESTS, ROADSIDE SAFETY

D

The Day I Died

D001

This motivational film is aimed at teenagers and their parents. The story concerns a 17-year old, killed in an auto accident after being pressured into drinking by friends. Narrated by the boy himself, he explains events that led to the accident and pleads for a second chance. But the message is: there is no second chance to be a careful driver.

LA-NSC 16 mm 16 min Rental - \$ 55.00

KEY WORDS: ALCOHOL EDUCATION, YOUNG DRIVERS

The Day The Bicycles Disappeared

D002

A bicycle safety film for younger children. One day all the bicycles in the town disappear. They stage a bicycle protest for safety. They demand proper bike maintenance, use of hand signals, following traffic regulations, riding only one to a bike and in single file, and following the rules for sidewalk riding. Not until each rider signs a safe bicycling pledge do the bicycles agree to be taken home. For preschool through grade 5. Produced by AAA Foundation for Traffic Safety. (1967)

Cornell 16 mm 16 min Sale - \$ 12.00

KEY WORDS: BICYCLE SAFETY

Deadly Driving Errors (Series Two)

D003

Deals with three potential perils professional drivers face every day. Produced by National Safety Council.

1. A Matter of Intersections
2. A Matter of Passing
3. A Matter of Darkness

MTPS 16 mm Three 10-min Rental - \$ 45.00 ea

NSC 16 mm " Preview - \$ 45.00 ea
Sale - \$350.00ea, \$965.00/set

KEY WORDS: PROFESSIONAL DRIVERS, TRUCK DRIVING SAFETY,
DRIVING SAFETY

Dead Right

D004

A completely updated version of the popular film on pedestrian safety that was first produced in 1964. The story involves a pedestrian accident victim who may have been legally right, but was almost killed and remains wheelchair-bound. (1976)

AAA	16 mm	10 min	Sale - \$ 70.00
LA-NSC	16 mm	"	Rental - \$ 55.00

KEY WORDS: PEDESTRIAN SAFETY

Death In The Fast Lane

D005

Examines the epidemic of teenage drinking and highway fatalities-- and the lethal threat drunk driving presents to virtually everyone on the road. What makes teenagers particularly vulnerable to death behind the wheel? Looks at contributing factors and highlights a growing movement for tougher enforcement of drinking laws. The role of parents, local government, the courts, and law enforcement agencies is considered. Suitable for junior high to adult audiences. An ABC 20/20 Production. Request MTI film No. AC24.

Coronet	16 mm	15 min	Sale - \$275.00
			Rental - \$ 50.00
	videocassette	"	Sale - \$250.00
			Rental - \$ 50.00

KEY WORDS: ALCOHOL EDUCATION, ENFORCEMENT, YOUNG DRIVERS

Death Zones

D006

Designed to tell children to stay clear of wheels of the bus after they depart and not run back even if they drop something. This film tackles the problems of three case histories of how children were accidentally killed or injured by the bus they were riding after they exited the bus. Film covers an elementary school child dropping a Valentine she made for Mommy; a junior high school child, having a book pushed from under his arm, lunges for it under the wheel of the bus; and a high school student sliding off a snow bank on the side of the road as she teases a friend on the bus.

Ontario	16 mm	15 min	Loan
---------	-------	--------	------

KEY WORDS: SCHOOL BUS SAFETY

Defensive Bicycle Riding

D010

Art and Edie have taken up bicycle riding for recreation and physical conditioning, but find it a nuisance to transport their bikes by car to a safe place for riding. They attend a National Safety Council demonstration of defensive bike riding and practice the techniques. As a result, they find that they can now handle a bicycle safely in traffic--and getting there is half the fun. Suitable for intermediate to junior high school students. Produced by SRS Productions, in cooperation with the National Safety Council. Request MPI film No. SD06.

Coronet 16 mm 10 min Sale - \$215.00, Rental - \$ 40.00
 videocassette " Sale - \$195.00, Rental - \$ 40.00

KEY WORDS: BICYCLE SAFETY

Defensive Driving (Series)

D011

Shows six major situations that can lead to collisions. (1958)

NSC 16 mm Six 10-min films Preview - \$45.00

KEY WORDS: DRIVING SAFETY

Defensive Driving Tactics

D012

It's the offensive versus the defensive driver. The offensive driver's lack of alertness endangers everyone around him. The defensive driver plans more carefully, is more courteous in traffic, watches for the potential errors of other drivers and is able to avoid accidents.

LA-NSC 16 mm, 3/4-inch U-matic, 15 min Rental - \$ 55.00
 1/2-inch VHS

KEY WORDS: ACCIDENT AVOIDANCE, DRIVING BEHAVIOR, DRIVING SAFETY

Delineation Conference Summary

D013

Part 1 - Traffic Operations**Part 2 - Delineation Materials**

The 1977 FHWA-sponsored delineation conference presented information based on practice, research, field installations, and development work by government agencies, universities, and private industry, providing a synthesis of the current state of practice of roadway delineation.

FHWA VHS, Reports Part 1 - 40 min, Part 2 - 35 min Loan

KEY WORDS: DELINEATION

Down Sizing Your Driving

D020

This film focuses upon adjustments drivers must make when driving today's smaller cars. The advantages and limitations of smaller cars are addressed and special adjustments in driving habits, which are required to more safely utilize these vehicles, are pointed out. It can be used in driver education and general driver improvement programs. (1983)

AAA	16 mm	10 min	Sale - \$ 55.00
	3/4 inch		Sale - 35.00
	1/2 inch		Sale - 25.00
LA-NSC	16 mm	10 min	Rental - \$ 55.00

KEY WORDS: DRIVER EDUCATION, AUTOMOBILE SAFETY, DRIVING BEHAVIOR

Downtowns Are For People

D021

This film depicts how downtown areas may be adapted to accommodate pedestrian and automobile traffic in a pleasant atmosphere. Illustrations are drawn from a number of European cities, and a few American ones, which have provided safe and enjoyable pedestrian spaces. (1972).

FHWA	16 mm	24 min	Loan
AIA	"	"	Sale - \$15.00 (AIA members) Sale - \$20.00 (non-members)

KEY WORDS: PEDESTRIAN FACILITES, PEDESTRIAN SAFETY

Drink, Drive, Rationalize

D022

This is a classroom version of the "Sure, Mac, Sure" television spots that examine the rationalizations that any of us might use to convince ourselves that we are still fit to drive even though we have had too much to drink. Suitable for grade 9 to adult audiences. (1973)

AAA	16 mm	26 min	Sale - \$ 100.00
	3/4 inch		Sale - 55.00
	1/2 inch		Sale - 35.00

KEY WORDS: ALCOHOL EDUCATION, IMPAIRED DRIVING

DWI Phoenix

D035

A documentary film that shows how Phoenix, Arizona, developed a program to reeducate drivers who are arrested for driving while under the influence of alcohol. The film carries you through the instructional program utilizing real life people who have completed the DWI course as they reenact their roles in this important highway safety program. Any community interested in establishing a program to combat the drinking driver problem will find this film extremely helpful. (1970)

AAA 16 mm 27 min Sale - \$ 110.00

KEY WORDS: ALCOHOL EDUCATION, IMPAIRED DRIVING

**Dynamic Tests Of An Energy-Absorbing Barrier Employing
Sand-Filled Plastic Barrels**

D036

Three crash tests (241-243) shown. Request Film No. SS31. (1970)

References also available: Research Report SSR#47, "Dynamic Tests of an Energy-Absorbing Barrier Employing Sand-Filled Frangible Plastic Barrels (Series XXIV)," by E.F. Nordlin, J.R. Stoker, R.N. Doty, and R.L. Stoughton (July 1971); SSR#48, "Dynamic Tests of an Energy-Absorbing Barrier Employing Sand-Filled Frangible Plastic Barrels (HRB-72)," by E.F. Nordlin, J.R. Stoker, and R.N. Doty. (Jan. 1972)

CalTrans 16 mm 8 min Loan

KEY WORDS: BARRIERS, ATTENUATION DEVICES, CRASH TESTS, CRASH CUSHIONS

**Dynamic Tests Of An Energy-Absorbing Barrier Employing
Water-Filled Plastic Cells**

D037

Four crash tests into a first- and second-generation design. Request Film No. SS28. (1968-69)

References also available: Research Report SSR#43, "Dynamic Tests of an Energy-Absorbing Barrier Employing Water-Filled Plastic Cells (Series XXI)," by E.F. Nordlin, J.H. Woodstrom, R.N. Doty, J.J. Folsom and R.L. Stoughton (Nov. 1970); SSR#44, "Dynamic Tests of an Energy-Absorbing Barrier Employing Water-Filled Plastic Cells (HRB-71)," by E.F. Nordlin, J.H. Woodstrom, and R.N. Doty. (Jan. 1971)

CalTrans 16 mm 13 min Loan

KEY WORDS: BARRIERS, ATTENUATION DEVICES, CRASH TESTS, CRASH CUSHIONS

E

**The Effect Of A Broken A.C. Pavement Drop-off Edge And
Muddy Shoulder On Vehicle Stability And Controllability**

E001

Three professional driver tests (48, 49, and 50) related to a two-inch high drop-off at the crumbling edge of an A.C. shoulder using a pickup truck at 60 mph with right wheels only traversing the drop-off. Muddy shoulder adjacent to A.C. shoulder allowed wheel tracks 1/4- to 2-inches deep. Request Film No. SS45. (1978)

Reference also available: Memo Report SSR#65, "The Effect of a Broken A.C. Pavement Drop-off Edge and Muddy Shoulder on Vehicle Stability and Controllability," by E.F. Nordlin, J.R. Stoker, R.L. Stoughton, and D.M. Parks. (July 1978)

CalTrans 16 mm 20 min Loan

KEY WORDS: DRIVING TESTS, ROADSIDE SAFETY

**The Effect Of Longitudinal Edge Of Paved Surface Drop-off
On Vehicle Stability**

E002

Fifty professional driver tests of small-, medium-, and large-size passenger cars and a pickup truck driven off, along, and back onto drop-off heights of 1-1/2, 3-1/2, 4-1/4 inches at about 60 mph. Both two-wheel and four-wheel drop-off tests were conducted onto compacted soil and AC surfaces. Request Film No. SS40. (1974)

Reference also available: Research Report SSR#59, "The Effect of Longitudinal Edge of Paved Surface Drop-off on Vehicle Stability," by E.F. Nordlin, J.R. Stoker, R.L. Stoughton, and D.M. Parks. (Mar. 1976)

CalTrans 16 mm 30 min Loan

KEY WORDS: DRIVING TESTS, ROADSIDE SAFETY

**The Effect Of Longitudinal Edge Of Paved Surface Drop-offs
On Vehicle Stability**

E003

A shorter version of the tests shown in SS#40 film of same title. Request Film No. SM13. (1974)

Elderly And Handicapped

E006

Describes the services provided or needed by the transportation disadvantaged. Produced by the University of Tennessee.

St. Michael's slide, cassette 17 min Loan

KEY WORDS: DISABLED (TRANSPORTATION OF), SENIOR CITIZEN MOBILITY,
 ELDERLY AND HANDICAPPED TRANSPORTATION

Elements Of A Community Involvement Program

E007

Edited highlights of a discussion at workshops on "Community Involvement in Highway Planning and Design, Phase II," conducted from May to December 1975. This video tape discusses: How to implement a community involvement program; effective ways in which community involvement can work; and ways to improve techniques now being used. (1976)

FHWA 16 mm 25 min Loan

KEY WORDS: CITIZEN PARTICIPATION, TRANSPORTATION PLANNING

Emergency!

E008

Even good defensive driving techniques cannot prevent some emergencies from occurring. This film involves: blowouts, skids, brake failure, engine fires, hydroplaning, and other hazards. Contains eight stop-action multiple choice questions. From the Driving to Survive Series.

LA-NSC 16 mm, 3/4-inch U-matic, 15 min Rental - \$ 55.00
 1/2-inch VHS

KEY WORDS: EMERGENCY RESPONSE TECHNIQUES, SKIDDING ACCIDENTS,
 HYDROPLANING

Emergency Driving Procedures

E009

How do you handle a skid? A panic stop? What do you do if you suddenly run off the road? These questions are answered as the camera follows a young driver, who has completed high school driver education, through the Advanced Driver Education course at the General Motors Proving Ground. The proper way to execute evasive maneuvers and recover from a tire blowout also are demonstrated as we listen in on dialogue between instructor and student. For driver education and adult audiences. (1972)

GMP 16 mm 20 min Sale - \$110.00

KEY WORDS: ACCIDENT AVOIDANCE, DRIVER EDUCATION, DRIVING SAFETY

Emergency Driving Tactics

E010

A demonstration for drivers on how to handle many common emergency situations, such as high-speed blowouts, high-speed skids, fire, submer- sion in water, loss of power, loss of brakes, or loss of steering.

LA-NSC 16 mm, 3/4-inch U-matic, 1/2-inch VHS 18 min Rental - \$ 55.00

KEY WORDS: EMERGENCY RESONSE TECHNIQUES, SKIDDING ACCIDENTS

Emergency Escape Ramps For Runaway Heavy Vehicles

E011

Truck escape ramps have been used since the mid-1950's. The Federal Highway Administration contracted with the Tennessee Department of Trans- portaion to study these ramps in order to: better understand the philoso- phies of the design and operation; evaluate the successes and failures of operation; and determine the maintenance requirements. Ramps were divided into three categories for the study: (1) gravity ramps, (2) arrester beds, and (3) combinations of the two. Thirteen conditions are listed that should be met when designing and constructing an escape ramp. (1978)

FHWA slide, cassette 30 min Loan

KEY WORDS: RUNAWAY TRUCK RAMPS, TRUCK DRIVING SAFETY

Emergency School Bus Evaluation

E012

This AAA Foundation for Traffic Safety film gives the elementary- grade student a basic understanding of procedures for evacuating a school bus under emergency conditions. The students assisting in the evacuation use the shoulder method in giving support to students leaving the bus. This film can be used prior to actual school bus evacuation drill practice. Suitable for kindergarten to grade 8. (1976)

AAA 16 mm 7 min Sale - \$ 50.00

KEY WORDS: SCHOOL BUS SAFETY, SCHOOL BUS BEHAVIOR

Empty Spaces

E013

Clever presentation tells employers how to avoid empty spaces-- absenteeism--by encouraging the use of occupant restraints to prevent motor vehicle injuries. Produced by National Safety Council.

MTFS 79 slides, cassette, script Rental - \$ 45.00

NSC " Sale - \$ 190.00

KEY WORDS: SEAT BELTS, AIR BAGS, PASSIVE RESTRAINTS

Engineering for Highway Safety

E014

Although commercially produced, this film offers an excellent historical look at development of crash cushions, or impact attenuators. It describes the first metal drums, frangible plastic barrels filled with sand, and the hydrocushion, the latter especially useful in wide areas such as gores at exit ramps and other freeway bifurcations. They are also effective for side impacts and are reusable when refilled with water. The guard rail energy absorption terminal, trademarked "GREAT", consists of an expendable energy absorbing cartridge and short triple corrugated guard rail sections that telescope when struck by errant vehicles. The uses of portable versions of this device in construction and maintenance zones as well as mounted on the rear of maintenance trucks is effective in shielding the highway worker in a manner "forgiving" to drivers. Produced by Lori Production, Inc. for Energy Absorption Systems, Inc.

FHWA 16 mm 20 min Loan

KEY WORDS: ATTENUATION DEVICES, CRASH CUSHIONS, GUARDRAILS,
HIGHWAY CONSTRUCTION, HIGHWAY MAINTENANCE, HIGHWAY
WORK ZONES, WORK ZONE SAFETY

Erratic Maneuvers

E015

This two-part film was produced by the Public Works Subcommittee on Investigations and Oversight, U.S. House of Representatives:

Part I - Erratic Maneuvers on the Northbound approach at I-95 to I-495 Interchange in Virginia, south of Washington, D.C.

Part II - Erratic Maneuvers at Interchange of the Baltimore-Washington Parkway and I-495 in Maryland, north of Washington, D.C.

FHWA 16 mm 15 min Loan

KEY WORDS: ERRATIC MANEUVERS, FREEWAY OPERATIONS, INTERCHANGE
DESIGN, HIGHWAY DESIGN

An Evaluation Of A Yielding Support System

E016

This film documents the full-scale dynamic crash testing of a new delineator post system developed by the Wyoming Highway Department. The system, consisting of an anchor and stanchion, has several advantages over the one pound "U" channel currently in use in many states. The total cost of replacement materials is lower and the support system is much easier to replace, adding to the overall maintenance efficiency. (1977)

FHWA 16 mm, VHS, Reel-to-reel 20 min Loan

KEY WORDS: CRASH TESTS, DELINEATION, SIGN SUPPORTS, BREAKAWAY SIGNS

Everyone Pays For Potholes

E017

For every dollar spent by highway agencies to maintain roads, road users pay at least \$60.00 in out-of-pocket costs for extra fuel and car repairs. This program identifies the causes of the problem and presents ideas to solve the problems. Research and new technology are shown. Because the problem exists worldwide, everyone--consumers, government administrators, highway superintendents, educators--is concerned and looking for ways to combat the deterioration. Suitable for grade 10 to adult audiences. Produced by Cornell University. (1982)

Cornell	16 mm	27 min	Rental - \$ 20.00
			Sale - \$350.00
	3/4-inch U-matic,	"	Rental - \$ 20.00
	1/2-inch VHS, 1/2-inch Beta		Sale - \$150.00
St. Michael's	1/2-inch Beta,	27 min	Loan
	1/2-inch VHS		

KEY WORDS: HIGHWAY MAINTENANCE, PAVEMENT CONDITIONS

Every Second Car

E018

Six automotive experts discuss causes of vehicular accidents. While agreeing that driver education is important, they show the need to build safety into the design of the automobile. Suitable for junior high to adult audiences. Produced by the National Film Board of Canada. (1965)

Penn State	16 mm	28 min	Rental - \$ 12.50 for up to 3 days; \$ 6.25 per day thereafter
------------	-------	--------	---

KEY WORDS: AUTOMOBILE SAFETY, DRIVER EDUCATION

Excerpts From Until I Get Caught

E019

In a moving introduction, the relatives of victims killed in DWI (driving while intoxicated) accidents discuss their thoughts and experiences. An array of opinions are presented: a district attorney explains why juries are so reluctant to convict drunk drivers of homicide; Swedish drivers discuss why they avoid mixing drinking and driving; and a New York community action group describes its efforts to curb this public safety threat. Narrated by Dick Cavett. Produced by National Highway Traffic Safety Administration. (1980)

NAV Ctr	16 mm	18 min	Rental - \$ 40.00, Sale - \$210.00
	3/4-inch, Beta, VHS	"	Sale - \$ 95.00

KEY WORDS: ALCOHOL EDUCATION

Expert Seeing Series

E020

Based on the "Smith System" of driver training, films stress the role of vision in safe driving. Produced by National Safety Council.

Aim High In Steering
Get The Big Picture
Keep Your Eyes Moving
Leave Yourself An Out
Make Sure They See You

MTPS	16 mm	Five 10-min Films	Rental - \$ 45.00 ea
NSC	"	"	Preview - \$ 45.00 ea Sale - \$350.00 ea \$1,500.00 set

KEY WORDS: DRIVING SAFETY, DRIVER EDUCATION, VISUAL SKILLS

F

Faces In Crashes

F001

Most severe facial injuries are sustained in motor vehicle crashes. This film shows ways to prevent many needless facial injuries. (1981)

IIHS	16 mm	10 min	Sale - \$ 60.00
	3/4-inch, 1/2-inch VHS, Beta	"	Sale - \$ 25.00
MTPS	16 mm	"	Rental - \$ 45.00

KEY WORDS: AIR BAGS, SEAT BELTS, PASSIVE RESTRAINTS

Family Album

F002

Uses a photograph album of people and their families who have been involved in serious traffic accidents as a plea for safer driving habits. Several accidents are recreated and their causes discussed, but the emphasis is on the driver's responsibility to protect himself by knowing good defensive driving techniques.

LA-NSC 16 mm 18 min Rental - \$ 55.00

KEY WORDS: DRIVING BEHAVIOR, DRIVING SAFETY, ACCIDENT INVESTIGATION

Federal Highway Administration (FHWA) Emergency Operations Facility Urban II F003

This videotape provides orientation of FHWA Headquarters and field personnel with emergency assignments. The tape depicts the operating readiness capability of Headquarters Emergency Operations Facility.

FHWA Reel-to-reel 28 min Loan

KEY WORDS: EMERGENCY OPERATIONS

Federal Motor Carrier Safety Regulations F004

This presentation gives trucking industry employes and State regulation enforcement officers a clear understanding of the Federal Motor Carrier Safety Regulations. Driver qualifications, rig inspection and maintenance, accident reports, and transportation of hazardous materials are among the topics covered in this eight-part program. Produced by Federal Highway Administration Bureau of Motor Carrier Safety. (1979)

NAV Ctr 514 slides, 8 cassettes Sale - \$ 180.00
114-pg script also included

KEY WORDS: TRUCKING INDUSTRY, HAZARDOUS MATERIALS TRANSPORTATION, VEHICLE MAINTENANCE, ACCIDENT RECORDS, ACCIDENT REPORTING REQUIREMENTS

FHWA Emergency Operations Simulation (EOS) Program F005

This videotape provides orientation of State Highway organizations with the FHWA EOS Program. The tape depicts a State highway organization conducting an EOS exercise.

FHWA Reel-to-reel 23 min Loan

KEY WORDS: EMERGENCY OPERATIONS

FHWA Emergency Preparedness Program F006

This videotape provides orientation of key FHWA Headquarters and field personnel with emergency assignments. The tape depicts the scope and extent of the FHWA emergency preparedness program. (1979)

FHWA Reel-to-reel 45 min Loan

KEY WORDS: EMERGENCY OPERATIONS

Field Evaluation of Post Mounted Delineators

F007

Discusses the advantages of the following four delineator systems: standard post-mounted delineator, carsonite delineator, flexpost delineator, and chevron alignment sign. Conditions for field-testing were day, night, and snow ground cover. Produced for the West Virginia Department of Highways in cooperation with FHWA.

FHWA 16 mm 20 min Loan

KEY WORDS: CRASH TESTS, SIGN SUPPORTS, BREAKAWAY SIGNS, DELINEATION

The Final Factor (2d Edition)

F008

A revised version of the popular 1968 version "Final Factor" driver education film. Like the original, this film shows how driving emergencies develop, as one factor, then another, enters the picture until in each of the five situations, a "Final Factor" triggers an accident situation. Suitable for grade 9 to adult audiences. (1982)

AAA 16 mm 15 min Sale - \$ 65.00
 3/4-inch U-matic " Sale - \$ 45.00
 1/2-inch VHS " Sale - \$ 30.00

LA-NSC 16 mm, 3/4-inch U-matic, " Rental - \$ 55.00
 1/2-inch VHS

KEY WORDS: DRIVING SAFETY, ACCIDENT AVOIDANCE, DRIVER EDUCATION

Financial Planning for State Transportation Programs

F009

This slidetape has been used in a course on "Statewide Highway Finance and Programming Seminar." It addresses the highway finance problem and responses by State highway agencies in terms of management actions, program actions, and supporting financial planning studies. Places in the slidetape where national data are presented can be adapted by substituting slides and a narrative appropriate for the State or local situation. Produced by FHWA. (1982)

FHWA 68 slides, cassette, 22 min Loan
 script

KEY WORDS: TRANSPORTATION PLANNING

First On The Scene

F010

The various steps that should be taken by a person who arrives first on the scene of a highway accident are shown. The film details how to avoid further traffic pile-ups, basic first aid for victims, and the notification of proper authorities.

Forgiving Highways

F014

This film, produced by the Texas Transportation Institute in cooperation with the Federal Highway Administration, shows proper use of guardrail and median barrier installations, breakaway sign supports, crash cushions, etc., to provide a forgiving roadside. (1974)

FHWA	16 mm	18 min	Loan
NAV Ctr	"	"	Sale - \$190.00 Rental - \$ 40.00

KEY WORDS: ROADSIDE SAFETY, GUARD RAILS, BARRIERS, MEDIAN BARRIERS, SIGN SUPPORTS, BREAKAWAY SIGNS, CRASH CUSHIONS, ATTENUATION DEVICES

For Jamie

F015

An informative and motivational look at child passenger protection. The film covers parental responsibility, dynamics of car crashes with unprotected children, and how to properly use the car safety seat.

LA-NSC	16 mm	24 min	Rental - \$ 55.00
--------	-------	--------	-------------------

KEY WORDS: CHILD RESTRAINTS

Freeway Driving - Making Critical Decisions

F016

A new, completely revised version of the popular driver education film, "Freeway Driving is Different," Special freeway driving skills presented include entering and exiting the freeway safely, maintaining a safe space margin, learning to use freeway guide signs, and planning your trip. Suitable for grade 9 to adult audiences. (1983)

AAA	16 mm	14 min	Sale - \$ 75.00
	3/4-inch U-matic		Sale - \$ 45.00
	1/2-inch VHS		Sale - \$ 30.00
LA-NSC	all above formats	"	Rental - \$ 55.00

KEY WORDS: FREEWAY DRIVING

Freeway Driving Tactics

F017

This film shows drivers the key factors in freeway driving--entering and exiting the freeway, changing lanes, making emergency stops and what to do in critical situations. A major emphasis is on reaction time and the hazards involved in following another vehicle too closely.

LA-NSC 16 mm 16 min Rental - \$ 55.00

KEY WORDS: FREEWAY DRIVING, SAFE FOLLOWING DISTANCES

Freeway Management F018

Provides a review of Freeway Management without getting too involved in technical details. Discusses problems of freeway congestion and types of solutions available, with an emphasis on financial aspects. (1984)

FHWA slide, cassette 20 min Loan

KEY WORDS: FREEWAY OPERATIONS, FREEWAY MANAGEMENT, URBAN CONGESTION

Freewayphobia--Part One F019

Walt Disney presents the one and only Goofy as the means by which the problems of superhighway driving are demonstrated. The film covers proper techniques for using on and off ramps, maintaining proper following distances, reaction time, braking time, changing lanes, understanding speed, and anticipating possible hazards.

LA-NSC 16 mm 15 min Rental - \$ 55.00

KEY WORDS: FREEWAY DRIVING, SAFE FOLLOWING DISTANCES

Freewayphobia--Part Two F020

Walt Disney presents the further misadventures of Goofy on the freeway. The problems facing him in this film are faulty car maintenance, unsecured objects within the car, badly loaded trailers, inadequate fuel supply, safety belts, and the mental and physical condition of the driver.

LA-NSC 16 mm 15 min Rental - \$ 55.00

KEY WORDS: FREEWAY DRIVING, AUTOMOBILE MAINTENANCE

From The Driver's Viewpoint F021

Interview and actual driving test with motorist to determine reaction to traffic control and warning devices.

Texas 16 mm 20 min Loan

KEY WORDS: DRIVER INFORMATION, DRIVING BEHAVIOR, DRIVING TESTS, TRAFFIC CONTROL DEVICES, VISUAL SKILLS

FHWA slide, cassette 3-1/2 hours (8 modules) Loan

KEY WORDS: BARRIERS, BRIDGE RAILS, GUARD RAILS, CRASH CUSHIONS,
ATTENUATION DEVICES, MEDIAN BARRIERS

Guidelines For Work Area Traffic Control (Construction And Maintenance Areas) G010

This presentation covers the general principles for selecting and using the standard devices to create an effective traffic control system for any work situation. Objectives of traffic control; responsibilities; guidelines to variables (location, type of work, time, speed, volume, type of roadway); night operations; public information; and maintenance, installation, and placement of traffic control devices are discussed.

FHWA 118 slides, cassette 40 min Loan

ITE " " Sale - \$125.00

KEY WORDS: CONSTRUCTION ZONES, HIGHWAY CONSTRUCTION, HIGHWAY MAINTENANCE, TRAFFIC CONTROL DEVICES, TRAFFIC CONTROL STRATEGIES, WORK ZONE SAFETY

Guidelines For Work Area Traffic Control (Utility Work Areas) G011

This introductory presentation covers the basic objectives and requirements of work area traffic control; discusses the commonly used devices and how they should be used to ensure maximum effectiveness; illustrates good traffic control with a sample traffic control problem--discussing the planning, installation, and removal procedures. See also "Work Area Traffic Control Methods."

FHWA 90 slides, cassette, booklet 25 min Loan

ITE " " Sale - \$200.00

KEY WORDS: HIGHWAY MAINTENANCE, TRAFFIC CONTROL DEVICES, TRAFFIC CONTROL STRATEGIES, WORK ZONE SAFETY

A Guide To Visual Quality In Noise Barrier Design G012

This slide-tape describes noise sources, prevention, and abatement techniques, including berms, walls, and combinations in terms of visual quality for both road user and nearby residents. Success depends on using an inter-disciplinary planning approach, coordinating input from architects, landscape architects, highway engineers, and citizens. Companion manual by same name, both produced by FHWA. (1976)

FHWA 108 slides, 14-min cassette Loan

KEY WORDS: HIGHWAY NOISE, BARRIERS, ESTHETICS

H

Handling The Unexpected

H001

Points out some of the emergency driving situations that may be encountered such as sleepy driver weaving out of his own lane, a tire blowout, a skid, an imminent head-on collision, a lane-blocking obstruction, a forced maneuver onto the road's shoulder. A professional driving instructor shows how to reduce the risk of an accident when emergencies arise. Suitable for driver education and adult audiences. (Revised 1983)

GMP 16 mm 13 min Sale - \$75.00

KEY WORDS: ACCIDENT AVOIDANCE, DRIVER EDUCATION, DRIVING SAFETY,
ERRATIC MANEUVERS

The Happy Flagman

H002

This film shows good construction flagging practices to be used through construction and maintenance areas. This humorous production also emphasizes the importance of the flagman's attitude as he performs his vital task.

FHWA 16 mm 20 min Loan

KEY WORDS: CONSTRUCTION ZONES, FLAGGING, HIGHWAY CONSTRUCTION,
HIGHWAY MAINTENANCE, HIGHWAY WORK ZONES, WORK ZONE SAFETY

Hazardous Highways

H003

This film goes beyond specific emergencies, to the factors and conditions in and around the roadways themselves. Covers: response to an emergency vehicle, driving in fog, snow, or ice, driving over frozen bridges or overpasses. Contains six stop-action multiple choice questions (sheet included). From the Driving to Survive Series.

LA-NSC 16 mm, 3/4-inch U-matic, 15 min Rental - \$ 55.00
1/2-inch VHS

KEY WORDS: WET WEATHER DRIVING

Helmets H004

Creates an awareness of the need to wear a helmet when motorcycling. Shows the potential hazards in various traffic situations, the excuses drivers have for not wearing helmets, and why these excuses are invalid.

LA-NSC 16 mm 25 min Rental - \$ 55.00

KEY WORDS: MOTORCYCLE SAFETY

Help Is H005

This film shows what a motorist can do for greater safety for himself and on-the-spot treatment of injuries he can do until help arrives.

LA-NSC 16 mm 16 min Rental - \$ 55.00

KEY WORDS: INJURIES, ACCIDENT RESPONSE

Hidden Beauty H006

This film emphasizes the enhancement of roadside beauty through effective junkyard control. It discusses Federal and State legislation.

FHWA 16 mm 26 min Loan

KEY WORDS: HIGHWAY BEAUTIFICATION, ESTHETICS

High Performance And Energy Absorbing Bridge Rail Systems H007

FHWA has developed high-performance bridge rails for redirecting and containing vehicles up to 70,000 lbs. Crash tests prove a combined two-stage system can provide for redirection and containment to automobiles and redirection for heavy buses and trucks.

FHWA 16 mm 12 min Loan

KEY WORDS: BRIDGE RAILS

Highway Advisory Radio (HAR) H008

This FHWA film explains audio-signing techniques for providing information to motorists using the standard AM car radio. The history (1940 to 1976) and an overview of the HAR concept are presented. (1977)

FHWA slide, cassette 25 min Loan

KEY WORDS: DRIVER INFORMATION, HIGHWAY ADVISORY RADIO

Highway Pollution Dispersion: Air Quality In The Right-Of-Way H012

Film depicts phenomena of pollution mixing and dispersion occurring in the highway right-of-way as a result of air flow patterns around moving vehicles and adjacent land or manmade structures. Film also presents results of research in this area.

FHWA	16 mm	20 min	Loan
NAV Ctr	"	"	Sale - \$120.00

KEY WORDS: AIR POLLUTION, ENVIRONMENTAL CONSIDERATIONS, ESTHETICS

Highway Safety Improvement Program (Framework And Overview) H013

Describes the evolution of the Highway Safety Improvement Program, the purpose of which is to reduce accident numbers, severity, and potential. The framework includes planning, implementation, and evaluation components, and the processes include collecting data, identifying hazardous locations, conducting engineering studies, establishing priorities, implementing and evaluating improvement projects. The process provides flexibility to let the program suit State and local jurisdiction's unique capabilities and needs. The film and User's Manual (FHWA-TS-81-218, also available from GPO, #050-001-00241-8) will be of interest to engineers and other professionals involved in the highway safety improvement program. Prepared for FHWA by Goodell-Grivas, Inc. (1981)

FHWA	Part I - (Framework & Overview)	Loan
	30 slides, cassette	
	Part II - User's Manual	

KEY WORDS: ACCIDENT STUDIES, ACCIDENT ANALYSIS, HIGHWAY IMPROVEMENTS

Highways Are For People H014

This film points out the ability of highways not only to meet national transportation needs, but also to serve and harmonize with our Nation's effort to improve its environment. This film demonstrates that sound State planning, public-minded programming, and imaginative design are contributing to the continuing improvement of the Nation's highway system. Produced by FHWA. (1968)

FHWA	16 mm	27 min	Loan
NAV Ctr	"	"	Sale - \$285.00 Rental - \$ 40.00

KEY WORDS: ENVIRONMENTAL CONSIDERATIONS, TRANSPORTATION PLANNING, HIGHWAY PLANNING, HIGHWAY DESIGN

Highways Of Agony

H015

Actual scenes of death on the highways are used to reinforce the necessity for safe driving and good driver attitudes.

LA-NSC 16 mm 28 min Rental - \$ 55.00

KEY WORDS: FATALITIES, DRIVING SAFETY, DRIVING ATTITUDES

Highways Of History

H016

This FHWA film depicts the Nation's growth and the development of roads from the 16th century to present day computer-planned interstates, which are recreated largely through the unique use of paintings. (1976)

FHWA 16 mm, video 29 min Loan

KEY WORDS: HIGHWAY TRANSPORTATION, INTERSTATE SYSTEM, AMERICAN ROADS

Holiday Traffic Safety--Home For The Holidays

H017

Shows the traffic problems drivers face during the Christmas season. The film follows several different travelers who become involved in accidents because of speed, fatigue, carelessness, and alcohol.

LA-NSC 16 mm 19 min Rental - \$ 55.00

KEY WORDS: SPEEDING, DRIVING BEHAVIOR, ALCOHOL EDUCATION, IMPAIRED DRIVING

Hooking Up The Twin Trailer

H018

Shows the best methods to use to save time and effort and avoid accidents while hooking up twin trailers.

LA-NSC 16 mm 11 min Rental - \$ 55.00

KEY WORDS: TRUCK DRIVING SAFETY

Hot Tips For Cold Weather Driving

H019

Based on tests conducted by the National Safety Council's Committee on Winter Driving Hazards at Stevens Point, WI. Explains the importance of understanding front-wheel drive vehicle performance, van loading and balancing, tires and traction aids. Viewers also will learn why skids occur, how they can be avoided, and the safe way to correct skids.

MTPS 75 slides, cassette, script Rental - \$ 45.00

NSC

"

Sale - \$ 190.00

KEY WORDS: WINTER DRIVING, SKIDDING ACCIDENTS, ACCIDENT AVOIDANCE, WET WEATHER DRIVING

Hot Wheels

H020

Powerful story of two teenagers involved in a dangerous game of one-upmanship, which starts with alcohol and a "borrowed" car, and ends in tragedy. Shows how kids' struggle for acceptance affects their decision-making capacity. Features music by Bob Seger and the Silver Bullet Band and The Bombers. Suitable for junior high to adult audiences. Produced by National Film Board of Canada. Request LCA film No. LEP139.

Coronet	16 mm	27 min	Sale - \$500.00
			Rental - \$ 75.00
	videocassette	"	Sale - \$350.00
			Rental - \$ 75.00

KEY WORDS: ALCOHOL EDUCATION, DRIVING ATTITUDES, YOUNG DRIVERS

The Human Collision

H021

This documentary film examines the forces at work in automobile collisions and the way in which seat belts work to prevent injury. The film features spectacular scenes of test crashes. (1976)

Ontario	16 mm	30 min	Loan
FHL	"	"	Sale - \$226.15

KEY WORDS: SEAT BELTS, CRASH TESTS



I Buckle Up

I001

What automobile dealers tell employees, customers, and fellow citizens about benefits of safety belts and State mandatory use laws. (1986)

DSMC	35 mm filmstrip, cassette	13 min	Loan from participating dealers
------	---------------------------	--------	---------------------------------

VHS, Beta 13 min Sale - \$50.00, Rental - \$10.00
Slides, cassette 13 min Sale - \$35.00, Rental - \$10.00

KEY WORDS: SEAT BELTS

IIHS Reports

I002

Based on an Insurance Institute for Highway Safety book, "The Injury Fact Book," this videotape summarizes the variations in death and injury rates by age and sex; it also looks at the importance of economic, geographic, and other factors on these rates. The format includes animated graphics, interviews, and discussion led by a moderator. (1984)

IIHS 3/4-inch, 1/2-inch 15 min Sale - \$ 25.00
VHS, Beta

KEY WORDS: ACCIDENT RECORDS, FATALITIES, INJURIES, TRAFFIC
ACCIDENTS, STATISTICS

I'm No Fool With A Bicycle

I003

Jiminy Cricket reviews the development of the bicycle and the right and wrong ways to ride a bike. A Walt Disney Production. Suitable for primary and elementary school audiences. (1956)

Penn State 16 mm 8 min Rental - \$11.00
for up to three days;
\$ 5.50 per day thereafter

KEY WORDS: BICYCLE SAFETY

Impact Behavior Of Some Luminaire Supports

I004

Study No. 75 summary including crash test of frangible base, frangible inserts, and slip base luminaire supports.

Texas 16 mm 17 min Loan

KEY WORDS: CRASH TESTS, LIGHT STANDARDS

Improvements For Diamond Interchange Traffic Control

I005

This film describes the development and testing of a real-time control system, which evolved through simulation analysis of real-time control using a series of candidate control algorithms, construction of a computerized system in Los Angeles, and field testing of an algorithm, which minimized average vehicle delay. Results indicated a 20-30 percent reduction in both delay and stops for motorists using the diamond interchange complex. It should be noted that the hardware and software shown in the movie have become outdated and controllers designed around a microcomputer are now recommended for this application. (1977)

FHWA 16 mm 15 min Loan
NAV Ctr " " Sale - \$160.00

KEY WORDS: TRAFFIC SIGNALS, TRAFFIC CONTROL STRATEGIES, INTERCHANGE DESIGN, DIAMOND INTERCHANGE DESIGN

Incident Rendered Safe I006

Deals with two road accidents involving hazardous chemical loads. The film demonstrates appropriate action taken at the time of the accident, cooperation with police and fire departments. Emphasizes responsibilities of manufacturers, transporters, and drivers of hazardous loads.

LA-NSC 16 mm 22 min Rental - \$ 55.00

KEY WORDS: HAZARDOUS MATERIALS TRANSPORTATION, EMERGENCY OPERATIONS, ACCIDENT RESPONSE

I-95 Worksite Timelapse I007

Silent timelapse of several lane closures for resurfacing operation on a high volume freeway. (1972)

FHWA 8 mm 11 min Loan

KEY WORDS: HIGHWAY WORK ZONES, WORK ZONE SAFETY

Innovations I008

This film points out methods used today that demonstrate mass transit's responsiveness to people's transit needs. A short history of mass transit is presented along with illustrations of how the system handles specialized accommodations such as needs of the elderly and handicapped persons and how the system ties in with other services.(1977)

FHWA 16 mm 18 min Loan

KEY WORDS: URBAN TRANSIT, TRANSIT SERVICES, DISABLED (TRANSPORTATION OF), ELDERLY AND HANDICAPPED TRANSPORTATION

Interactive Graphics For Highway Design I009

This film, produced by the California Division of Highways, depicts California's concept and progress in using computer graphics as a design tool. The film is useful for research projects. (1972)

FHWA 16 mm 30 min Loan

KEY WORDS: HIGHWAY DESIGN

In The Crash

I010

This is a comprehensive look at what happens to people in car crashes and how cars and highways could be designed to prevent many crash deaths and injuries. Actual crash tests show not only the value of car safety features, but also the problem of modern car designs that allow major damage at low speeds. Safety concepts for future car designs are praised but slowness of implementation is criticized. (1970)

IIHS	16 mm	22 min	Sale - \$ 100.00
	3/4-inch, 1/2-inch		Sale - \$ 45.00
	VHS, Beta		

KEY WORDS: ACCIDENT ANALYSIS, AUTOMOBILE SAFETY, ROADSIDE SAFETY, CRASH TESTS

Introduction To Historic Bridges

I011

Illustrates the basic types of bridges. Includes script. Produced by FHWA.

St. Michael's	slide, cassette, 1/2-inch VHS & Beta	35 min	Loan
---------------	---	--------	------

KEY WORDS: BRIDGES, HIGHWAY DESIGN

An Introduction To Signal System Design

I012

This presentation introduces two- and three-signal systems. Emphasis is placed on pretimed equipment and semiactuated equipment with background cycles. Splits, offsets, and time/space diagrams are also discussed. (1977)

FHWA	89 slides, cassette	19 min	Loan
ITE	"	"	Sale - \$125.00

KEY WORDS: TRAFFIC SIGNALS

Introduction To Street Scene Management

I013

This film discusses the importance of street and highway facilities so as to better serve the public and avoid tort liability. It introduces the concept of street scene management and the need to make it continuing, comprehensive, and systematic. (1978)

FHWA	16 mm	5 min	Loan
------	-------	-------	------

KEY WORDS: LIABILITY, TRAFFIC OPERATIONS MANAGEMENT

An Introduction To Traffic Control Signals

I014

This presentation discusses: alternatives to signals; advantages and disadvantages of signals; explanation of warrants; standards for signals; and placement. It also introduces all components of an installation-- controllers, detectors, signal heads, mountings, and wiring. (1977)

FHWA	123 slides, cassette	35 min	Loan
ITE	"	"	Sale - \$125.00

KEY WORDS: TRAFFIC SIGNALS, TRAFFIC CONTROL DEVICES

An Introduction To Urban Travel Demand Forecasting

I015

This package discusses the definition of travel demand forecasting, its role in transportation planning, and gives examples. Includes a self-instructional text prepared for technical people unfamiliar with the transportation planning process. Produced by Federal Highway Administration and Urban Mass Transit Administration. (1977)

FHWA	80 slides, cassette, text	80 slides	Loan
------	---------------------------	-----------	------

KEY WORDS: TRAVEL FORECASTING, TRANSPORTATION PLANNING

An Introduction To Work Area Traffic Control

I016

This presentation is an introductory course for traffic technicians, maintenance and construction workers, or other personnel who must work on or near traveled roadways. It is specifically designed to introduce the basic principles and standard devices of work area traffic control to the trainee. Major training elements are: work area safety, variables, and signs, sign placement, and principles of channel devices. (1975)

FHWA	118 slides, cassette	30 min	Loan
ITE	"	"	Sale - \$125.00

KEY WORDS: CONSTRUCTION ZONES, HIGHWAY WORK ZONES, WORK ZONE SAFETY, CHANNELIZING DEVICES, TRAFFIC SIGNS

The Invisible Killer

I017

A dramatization showing how accidents often occur with the invisible cause is carbon monoxide entering the inside of the automobile.

LA-NSC	16 mm	15 min	Rental - \$ 55.00
--------	-------	--------	-------------------

KEY WORDS: AUTOMOBILE SAFETY, AUTOMOBILE MAINTENANCE

**Involving Citizens In Metropolitan Region
Transportation Planning**

I018

This presentation discusses the special problems that occur involving the public in systems planning. Included are the issues of motivating the public to participate representing all affected groups, organizing the participation process, and involving special groups. (1979)

FHWA 75 slides, cassette 21 min Loan

KEY WORDS: CITIZEN PARTICIPATION, TRANSPORTATION PLANNING,
METROPOLITAN/REGIONAL PLANNING

Iowa's Citizen Involvement Program

I019

This presentation discusses the Iowa process of organizing and involving citizens in the statewide transportation planning activities.

Note: (A copy of the tape may be obtained from the Iowa DOT by furnishing them with a blank 1/2-inch VHS or 3/4-inch cassette video tape.)

FHWA Reel-to-reel 24 min Loan

Iowa " " Loan

KEY WORDS: CITIZEN PARTICIPATION, TRANSPORTATION PLANNING

Iron Graveyard

I020

Covers many of the accident-causing conditions connected with city driving. Produced by National Safety Council.

NSC 16 mm 10 min Sale - \$ 375.00
Preview - \$ 45.00

MTPS " " Rental - \$ 45.00

LA-NSC 16 mm, 3/4-inch U-matic, " Rental - \$ 55.00
1/2-inch VHS

KEY WORDS: ACCIDENT AVOIDANCE, DRIVING SAFETY, URBAN DRIVING

Issues And Problems In Community Involvement

I021

The material used in this video tape was taken from the training course, "Community Involvement in Highway Planning and Design, Part II," sponsored by the Federal Highway Administration in 1975. The highlights of the discussion on the important considerations for effective positive community involvement are presented. (1976)

J

Jackknife Control

J001

This film describes the testing and rating of various jackknife control devices for transport trucks. (1982)

Ontario	16 mm	12 min	Loan
FHL	"	"	Sale - \$107.00

KEY WORDS: TRUCK DRIVING SAFETY

Japanese Experiment With Noise

J002

This presentation describes Japan's reaction to noise from high volume traffic and suggests some generalized solutions.

FHWA	177 slides, cassette	Loan
------	----------------------	------

KEY WORDS: HIGHWAY NOISE

Junkyard Screening Techniques

J003

This presentation is a brief overview of screening techniques including fencing, mounding, and planting emphasizing design procedures.

FHWA	91 slides, cassette, script	15 min	Loan
------	--------------------------------	--------	------

KEY WORDS: ESTHETICS, ENVIRONMENTAL CONSIDERATIONS

Just Another Friday Night

J004

The story of a modern American tragedy on our nation's highways is highlighted in this film produced by the AAA Foundation for Traffic Safety. The film focuses on single-vehicle accidents that all too often involve teenagers, drinking, and high-speed driving with disastrous consequences. The purpose of the film is to involve young drivers in discussion of how society is to deal with drivers in fatal crashes resulting from impaired driving and/or reckless behavior. Driver education and improvement programs will find this film a helpful tool in triggering a lively and important discussion about traffic accidents and their serious consequences. Suitable for grade 9 to adult audiences. (1984)

AAA	16 mm	15 min	Sale - \$ 75.00
	3/4-inch U-matic		Sale - \$ 45.00
	1/2-inch VHS		Sale - \$ 30.00
LA-NSC	16 mm, 3/4-inch U-matic, 1/2-inch VHS	"	Rental - \$ 55.00

KEY WORDS: ALCOHOL EDUCATION, DRUG EDUCATION, DRIVING BEHAVIOR,
DRIVER EDUCATION, IMPAIRED DRIVING

K

Kevin's Story

K001

When 18-year-old Kevin Tunell killed a young girl while driving under the influence, he was sentenced to tell other teenagers about his experience. In this film, he tells his story in graphic, personal terms, on a peer-to-peer basis with other teenagers. A truly effective and powerful film.

LA-NSC	16 mm	19 min	Rental - \$ 55.00
--------	-------	--------	-------------------

KEY WORDS: ALCOHOL EDUCATION, YOUNG DRIVERS

Kindness Can Kill and Saving A Child's Life

K002

These spots focus on the dangers to infants and children riding unrestrained and urge parents to transport children in special restraint systems instead of on their laps. (1980)

IIHS	16 mm	30 sec	Sale - \$ 10.00
	3/4-inch, 1/2-inch	"	Sale - \$ 25.00
	VHS, Beta		

KEY WORDS: CHILD RESTRAINTS



Laredo To Panama - The Inter-American Highway L001

Discusses how the Inter-American Highway from Laredo, Mexico, to Panama has benefited the countries through which it passes and provided a better way of life for citizens. Produced by the U.S. Department of Commerce and Bureau of Public Roads.

FHWA 16 mm 15 min Loan

KEY WORDS: AMERICAN ROADS, HIGHWAY ENGINEERING

The Last Ride Of Wild Bill Jones L002

Lighthearted film with a serious message depicts a driver who through circumstances beyond his control, becomes a passenger aboard his own bus--while he's driving! Teaches drivers the proper way to approach a bus stop, start and stop, and decrease transportation passenger accidents. Produced by National Safety Council.

MTPS 16 mm 11 min Rental - \$ 45.00

NSC " " Sale - \$ 400.00
Preview - 45.00

LA-NSC 16 mm " Rental - \$ 55.00

KEY WORDS: BUS DRIVER TRAINING, SCHOOL BUS SAFETY, DRIVER EDUCATION

Legal Responsibility Of Public Officials For Highway Safety L003

This presentation discusses the background and development of tort liability. An engineering management program to reduce the likelihood of losses is introduced. Includes script. Produced by FHWA. (1979)

FHWA 61 slides, cassette 25 min Loan

St. Michael's " " Loan

KEY WORDS: LIABILITY, TRAFFIC OPERATIONS MANAGEMENT

Let's Get On With The Job

L004

This film, produced by the Highway Users Federation, describes past progress, present problems, and future needs for both mobility and safety. It focuses on highway hazards and how to eliminate them. (1974)

FHWA 16 mm 27 min Loan

KEY WORDS: ACCIDENT COUNTERMEASURES, HIGHWAY ENGINEERING, HIGHWAY IMPROVEMENTS, HIGHWAY TRANSPORTATION, TRAFFIC SAFETY

Let's Make Expressways Safe Ways

L005

Offers insights to the problems that expressway driving presents, and the safety techniques that drivers should use when driving on expressways. From the Better Driving Series.

LA-NSC 16 mm 10 min Rental - \$ 55.00

KEY WORDS: FREEWAY DRIVING

Let Your Safety Show

L006

Designed to promote highway safety improvement programs, this audio/slide presentation discusses those programs--their need, funding to finance the programs, available safety products, and the resultant safety benefits for highway officials and for the motoring public. "Let Your Safety Show" was prepared by the ARTBA Traffic Safety Industry Division.

This slide presentation is an ideal highway safety presentation for your company employees, for regional and local highway association or civic meetings, and for public officials at State and other levels. Includes a script.

ARTBA 35 mm w/80 slides 11 min Sale - \$ 70.00
 carousel, cassette,
 script

KEY WORDS: PUBLIC RELATIONS, HIGHWAY IMPROVEMENTS

Logo Signing

L010

Specific service signing, commonly called logo signing, is designed to inform motorists about business identification and directional information for the essential services: gas, food, lodging, and camping. Describes background, beginning with the Highway Beautification Act of 1965, test signs, and current national standards. Produced by FHWA.

FHWA 48 slides, cassette 14 min. Loan

KEY WORDS: TRAFFIC SIGNS, DRIVER INFORMATION

The Long Weekend—The Odds Get Shorter

L011

This film demonstrates the risks drivers take when driving long distances on weekend trips. A professional gambler gives his views on gambling as the film follows four men on a weekend fling.

LA-NSC 16 mm 23 min Rental - \$ 55.00

KEY WORDS: DRIVING SAFETY

M

Magic Circles Of Defensive Driving

M001

Promotes the preventability of accidents to both new and veteran drivers. Produced by National Safety Council.

MTPS 16 mm 10 min Rental - \$ 45.00

NSC " " Sale - \$ 375.00
Preview - 45.00

LA-NSC 16 mm, 3/4-inch U-matic, 16 min Rental - \$ 55.00
1/2-inch VHS

KEY WORDS: ACCIDENT AVOIDANCE, DRIVING SAFETY

Make Winter Driving Safer

M002

Outlines the precautions a driver should take to prepare his car for cold weather and the adjustments in skills necessary for winter driving. Emphasis is given to the proper techniques needed to anticipate and avoid potential winter accidents due to skidding on ice and snow, how to recover from a skid, and the proper use of jumper cables. (1982)

AAA	16 mm	13 min	Sale - \$ 65.00
	3/4-inch	"	Sale - \$ 45.00
	1/2-inch	"	Sale - \$ 30.00
LA-NSC	16 mm, 3/4-inch U-matic, 1/2-inch VHS	"	Rental - \$ 55.00

KEY WORDS: WINTER DRIVING, SKIDDING ACCIDENTS, ACCIDENT AVOIDANCE,
DRIVING SAFETY

**Manual On Uniform Traffic Control Devices (MUTCD) Workshop
(MUTCD 2 Hour Workshop)**

M003

This workshop was developed by the Office of Traffic Operations, Federal Highway Administration. The objective of the workshop is to give traffic operations personnel a condensed overview of the major changes that have been made to the manual since the adoption of the 1971 Manual. These changes are now included in the 1978 Manual. A 6-hour full course is also available. (1980)

FHWA	211 slides, script	2 hrs	Loan
------	--------------------	-------	------

KEY WORDS: MUTCD, TRAFFIC CONTROL DEVICES

**Manual On Uniform Traffic Control Devices (MUTCD) Workshop
(MUTCD 6 Hour Workshop)**

M004

This workshop was developed by the Federal Highway Administration's Office of Traffic Operations. Its objective is to give an overview of the major changes that have been made to the Manual on Uniform Traffic Control Devices since the adoption of the 1971 Manual (these changes are now included in the 1978 Manual). A 2-hour workshop is also available. (1980)

FHWA	560 slides, script	6 hrs	Loan
------	--------------------	-------	------

KEY WORDS: MUTCD, TRAFFIC CONTROL DEVICES

A Matter of Intersections

M009

Deals with the problems special to intersections, where one third of all motor vehicle accidents occur. Warns of blind intersections, positioning of the vehicle and its wheels while waiting to turn in an intersection, right-of-way, and other situations.

LA-NSC 16 mm, 3/4-inch U-matic, 10 min Rental - \$ 55.00
 1/2-inch VHS

KEY WORDS: INTERSECTION SAFETY, ACCIDENT AVOIDANCE, RULES OF THE
ROAD, BLIND SPOTS

A Matter Of Judgment

M010

A driver improvement film, showing and explaining the correct operating procedures to follow in various kinds of traffic situations.

LA-NSC 16 mm 28 min Rental - \$ 55.00

KEY WORDS: DRIVER EDUCATION, DRIVING SAFETY

A Matter of Passing

M011

A look into the many problems inherent in passing and the proper passing techniques needed to be a safe professional driver.

LA-NSC 16 mm, 3/4-inch U-matic, 10 min Rental - \$ 55.00
 1/2-inch VHS

KEY WORDS: DRIVING SAFETY, PROFESSIONAL DRIVERS, TRUCK DRIVER
EDUCATION, TRUCK DRIVING SAFETY, PASSING

A Matter of Speed

M012

Shows the dangers of driving too fast, especially in adverse weather. The film emphasizes that conditions of weather, road surface, traffic and the driver himself, must be the primary concerns (after the legal speed limit) of a safe driver.

LA-NSC 16 mm 10 min Rental - \$ 55.00

KEY WORDS: SPEEDING, WET WEATHER DRIVING, DRIVING SAFETY

Mechanized Death

M013

By the use of film taken at the scenes of various accidents, the film makes a strong appeal for safer driving, and better driving attitudes.

Mr. Punch vs The Drug Alcohol

M025

A Punch and Judy video show intended for use in elementary grade assembly programs as a supplement to alcohol and traffic safety education curricular activities. Using magic to introduce the subject of illusion, the program shows that the drug alcohol has illusionary effects on drivers and their judgments. The video program focuses attention on (1) alcohol as a drug, (2) beer = wine = whiskey, i.e., they all contain about the same amount of the drug alcohol, and (3) effects of alcohol on the body and mind.

AAA 3/4-inch 25 min Sale - \$ 30.00

KEY WORDS: ALCOHOL EDUCATION, TRAFFIC SAFETY EDUCATION

MTV: It's Your Right To Say "No"

M026

This specially prepared MTV (Music TV) presentation helps children feel it's OK to say no to alcohol. It involves resisting peer pressure and urges kids not to ride with drivers who have been drinking.

AAA 16 mm 4 min Sale - \$ 35.00
 3/4-inch " Sale - 35.00
 1/2-inch " Sale - 25.00

KEY WORDS: ALCOHOL EDUCATION, TRAFFIC SAFETY EDUCATION

Multi-Purpose Manual Traffic Sign Inventory System

M027

This film introduces an inventory and recordkeeping system developed by 3M Company. The system offers many of the advantages of the computer system, yet is entirely manual and easy to use. (1978)

FHWA 16 mm 6 min Loan

KEY WORDS: TRAFFIC SIGNS, INVENTORY SYSTEMS

N

National Drivers's Test: Parts 1 and 2

N001

This film offers the opportunity for American drivers to test their driving judgment, knowledge, and perception, and allows for a comparison of their results with a national sampling. Suitable for senior high to adult audiences. Produced by CBS with the National Safety Council. (1965)

Penn State 16 mm min Rental - \$ 16.50 for up to 3 days;
\$ 8.25 per day thereafter

KEY WORDS: DRIVER EDUCATION, DRIVING TESTS

National Driving Test

N002

One out of every two drivers will be involved in a fatal or injury-producing accident at least once in their lifetime. Based on current facts and surprising survey results, this film looks at the "little" mistakes that lead to this startling statistic. Reconstructed accidents and true/false questions enlighten viewers on basic safe driving skills and habits. Suitable for high school and adult audiences. Produced by Screenscope, Inc

LA-NSC 16 mm, 3/4-inch 29 min Rental - \$ 55.00
U-matic, 1/2-inch VHS

Coronet 16 mm " Sale - \$450.00, Rental - \$70.00
videocassette " Sale - \$395.00, Rental - \$70.00

KEY WORDS: DRIVER EDUCATION, DRIVING TESTS

NETSIM

N003

This FHWA film demonstrates and documents the capabilities of the NETSIM (Traffic Network Simulation) computer program. NETSIM is a detailed simulation of urban street traffic. It allows the simulation of cars, trucks, and buses. Changes in both street geometry and traffic control may be modeled. The effects of the changes are documented in terms of stops, delays, fuel consumption, emissions, and speed. (1979)

FHWA 16 mm 18 min Loan

KEY WORDS: TRAFFIC MODELS, COMPUTER PROGRAMS

New Directions In Roadway Lighting

N004

This FHWA presentation acquaints the audience with concepts and procedures accompanying recent developments in lighting technology. (1980)

FHWA 33 slides, cassette 15 min Loan

KEY WORDS: LIGHTING

New Realities

N005

Stimulates discussion about how to prepare for future road needs. Includes script. Produced by the Highway Users Federation for Safety and Mobility. Available through R-TAP or Technology Transfer Centers.

St. Michael's slide, cassette 20 min Loan

HUFSAM " " Sale - \$35.00, Rental - \$10.00
 VHS " Sale - \$48.50, Rental - \$10.00

KEY WORDS: TRANSPORTATION PLANNING

Night Driving Tactics—2nd Edition

N006

This film gives drivers some pointers for easier, safer night driving, emphasizing that sight is our primary driving tool, and anytime it is hampered, special driving techniques must be used.

LA-NSC 16 mm, 3/4-inch U-matic, 1/2-inch VHS 17 min Rental - \$ 55.00

KEY WORDS: NIGHTTIME DRIVING

Night Safety At Highway Worksites

N007

This presentation is based upon research and field studies by the American Traffic Safety Services Association and others. It documents the special problems faced by drivers at night in highway worksites. Research and experience have shown that making worksites safe at night presents particular challenges for planners, designers, and field supervisors. The guidelines and tools available to meet this problem are reviewed with particular emphasis on lighted traffic control devices.

FHWA 73 slides, cassette, script 15 min Loan

MSU " " "

KEY WORDS: CONSTRUCTION ZONES, HIGHWAY MAINTENANCE, HIGHWAY WORK ZONES, TRAFFIC CONTROL DEVICES, WORK ZONE SAFETY, NIGHTTIME DRIVING

No Fuelin'... We're Poolin'

N008

This film explains the concept of employer-sponsored vanpooling programs and is designed for use by employers or other vanpool sponsors to encourage employees to participate in the program. In a vanpooling arrangement, 8 to 15 persons share the expenses of commuting to work in a van. The film was developed by the Delaware Valley Regional Planning Commission in Philadelphia and describes the role of the employer in: setting up vanpool programs; the vanpool matching process; vanpool driver selection; and determining fares.

FHWA	16 mm	8 min	Loan
NAV Ctr	"	"	Sale - \$ 85.00

KEY WORDS: CAR POOLS, VAN POOLS

No Thanks, I'm Driving

N009

Animation, accident photographs, and interviews with a pilot and race car driver about their standards with alcohol, are all incorporated in this film to reinforce the message that drinking and driving never mix.

LA-NSC	16 mm	16 min	Rental - \$ 55.00
--------	-------	--------	-------------------

KEY WORDS: ALCOHOL EDUCATION, RACING

Not So Easy

N010

Peter Fonda and Evel Knievel demonstrate that no one who rides a motorcycle, professional or amateur, can overlook or violate the basic principles of safety.

LA-NSC	16 mm	18 min	Rental - \$ 55.00
--------	-------	--------	-------------------

KEY WORDS: MOTORCYCLE SAFETY

O

Occupant Restraint

0001

Each day, an average of 140 Americans die in car accidents--but your group can do something to reduce this number. Wearing seat belts and shoulder harnesses will greatly increase the chances that an accident victim will survive. The eye-opening footage relays actual tests of 30 and 35 m.p.h. front-end collisions--and the injuries sustained by test dummies. You can use this excellent package to convey and study the facts. Users guide also available. Produced by NHTSA. (1981)

NAV Ctr	16 mm	8 min	Rental - \$ 30.00 Sale - \$ 85.00
	3/4-inch, Beta	"	Sale - \$ 80.00

KEY WORDS: AUTOMOBILE SAFETY, SEAT BELTS, CRASH TESTS, SHOULDER HARNESES

One Drink Too Many

0002

An explanation of how alcohol affects the ability to drive and what people can do to prevent friends from driving drunk. (1982)

DSMC	35-mm filmstrip, cassette	13 min	Loan from participating dealers
	16 mm	"	Sale - \$95.00 Rental - \$10.00
	VHS, Beta	"	Sale - \$50.00 Rental - \$10.00
	Slides, cassette	"	Sale - \$35.00 Rental - \$10.00

KEY WORDS: ALCOHOL EDUCATION, ACCIDENT AVOIDANCE, DRIVING BEHAVIOR

One For The Road?

0003

A look at what happens to a driver's vision, judgment, and movement under the influence of alcohol. Volunteers at a medically supervised party participate in "games" to test alertness, information processing, and split attention. Suitable for high school to adult audiences. Produced by CTV Television Network, Ltd. Request MTI film No. SS187.

Coronet	16 mm	29 min	Sale - \$450.00
			Rental - \$ 70.00
	videocassette	"	Sale - \$395.00
			Rental - \$ 70.00

KEY WORDS: ALCOHOL EDUCATION, YOUNG DRIVERS

One Lousy Second 0004

School bus safety film focuses on the bus driver's need for continuous and absolute concentration, emphasizing that potential disaster is always present and that an atmosphere conducive to driver concentration is essential. This film shows two vehicles, one operated by a bus driver on his morning run and another by a student driving friends to school, colliding when both drivers allow their attention to be diverted for one second. Suitable for senior high school audiences. Produced by Penn State Television and the Pennsylvania DOT. (1980)

Penn State	16 mm	14 min	Rental - \$ 6.50
			for up to 3 days;
			\$ 3.25 per day
			thereafter

KEY WORDS: BUS DRIVER TRAINING, SCHOOL BUS SAFETY

Only One Road - The Bike/Car Traffic Mix 0005

A popular adult-oriented film that stresses the need for greater understanding and cooperation between bicyclists and motorists to safely share the roadways. Based on research data on bicycle/motor vehicle accidents, critical situations in the ever-increasing bike/car traffic mix are discussed in terms of what bicyclists and motorists can do to safely share the roadways. Suitable for grade 9 to adult audience. (1975)

AAA	16 mm	26 min	Sale - \$ 120.00
LA-NSC	16 mm	"	Rental - \$ 55.00

KEY WORDS: BICYCLE SAFETY, DRIVER EDUCATION, DRIVING ATTITUDES, DRIVING BEHAVIOR

Optimization Of Traffic Lane Delineation 0006

This presentation contains readily implementable findings and recommendations relating to glass beads, paint thickness, raised pavement markers, and delineation patterns. This study was conducted by the California Department of Transportation.

FHWA	46 slides, cassette	15 min	Loan
------	---------------------	--------	------

KEY WORDS: GLASS BEADS, RAISED PAVEMENT MARKERS, DELINEATION, PAVEMENT MARKINGS

Options To Live

0007

Actual scenes of highway death graphically reveal the consequences when drivers choose to disregard options that could increase their chances to live.

LA-NSC 16 mm 24 min Rental - \$ 55.00

KEY WORDS: DRIVING SAFETY, FATALITIES

Otto The Auto - (Series A)

0008

Two Sleeping Lions**The Little White Line That Cried****Inky And Blinky**

1. Two Sleeping Lions - Concentrates on the safety theme "Don't cross between parked cars."
2. The Little White Line That Cried - Emphasizes a lesson on the need to cross at the corner.
3. Inky and Blinky - The importance of wearing white at night is stressed in this film.

AAA 16 mm 4-1/2 min ea Sale - \$ 30.00 ea
(Three Films)

KEY WORDS: TRAFFIC SAFETY EDUCATION, PEDESTRIAN SAFETY, ACCIDENT AVOIDANCE, CHILD TRAFFIC SAFETY

Otto The Auto - (Series B)

0009

Otto Asks A Riddle**Otto Meets A Puppet****The Bright Yellow Raincoat**

1. Otto Asks A Riddle - Concerns the need for obeying and cooperating with school safety patrols and crossing guards.
2. Otto Meets A Puppet - Emphasizes the need for looking all ways before crossing a street.
3. The Bright Yellow Raincoat - Rainy days pose hazards for young pedestrians and Otto helps them learn what to do in bad weather.

AAA 16 mm 4-1/2 min ea Sale - \$ 30.00 ea
(Three Films)

KEY WORDS: CHILD TRAFFIC SAFETY, TRAFFIC SAFETY EDUCATION, PEDESTRIAN SAFETY, ACCIDENT AVOIDANCE, SCHOOL SAFETY PATROL, SCHOOL CROSSING GUARDS

Out And About

0014

Shows senior citizens how to protect themselves and their property while driving and parking. Also how to safely give and get assistance in case of car trouble. Suitable for adult audiences. Produced by William Brose Productions, Inc. Request MTI film No. BR09.

Coronet	16 mm	9 min	Sale - \$195.00
	"	"	Rental - \$ 40.00
	videocassette	"	Sale - \$195.00
	"	"	Rental - \$ 40.00

KEY WORDS: ELDERLY (AND HANDICAPPED) TRANSPORTATION, SENIOR
CITIZEN MOBILITY

An Overview Of Urban Transportation Planning

0015

This presentation includes a review of the urban transportation planning process, presented within the framework of the joint FHWA/UMTA regulations that were published in the Federal Register on September 17, 1975. Items that are described in this presentation include the transportation system management element and the transportation improvement program. The objectives of this package are: to provide a basic understanding of the principal issues in transportation planning; to present incentives to participate in the development of transportation solutions; to introduce the urban transportation planning process without resorting to technical jargon; and to explain tasks and show linkage between tasks in the process.

FHWA	76 slides, cassette	25 min	Loan
NAV Ctr	"	"	Sale - \$ 35.00

KEY WORDS: TRANSPORTATION PLANNING, TRANSPORTATION SYSTEMS MANAGEMENT,
HIGHWAY SAFETY PROGRAMS, HIGHWAY IMPROVEMENTS, TRANSPORTATION
IMPROVEMENT PROGRAM, URBAN TRANSPORTATION PLANNING PROCESS

P

The Panic Factor

P001

Following a serious school bus accident, three student reporters investigate why the high school students riding the bus didn't evacuate immediately and avoid injury by fire. After interviewing school safety officials and students involved in the accident, the reporters conclude that panic that occurs in an emergency may prevent effective evacuation and that trained bus helpers may be an answer. Suitable for senior high audiences. Produced by Penn State Television and the Penn DOT. (1982)

Penn State 16 mm 18 min Rental - \$ 6.50
for up to 3 days;
\$ 3.25 per day
thereafter

KEY WORDS: SCHOOL BUS SAFETY, ACCIDENT INVESTIGATION

Paratransit Operations

P002

Developed as part of a transit curriculum development project by the Transportation Safety Training Center at Virginia Commonwealth University for the Virginia Department of Transportation Safety. This is Package B of a two-package program and is most appropriate for smaller systems, especially paratransit operations, with emphasis on the operator/passenger relationship and assistance techniques. A self-instructional package, it also includes a Study Guide, an Operator Workbook and six handbooks. (1980) See "Fixed Route Transit Systems" for Package A.

FHWA Cassette 120 mins Loan

KEY WORDS: PARATRANSIT, TRANSIT SERVICES

Parking Tactics

P003

Using a humorous approach, this film details the importance of safe parking techniques, the hazards encountered by careless parking habits, problems of parking lots, backing up an automobile, and the correct methods of hill, diagonal, and parallel parking.

LA-NSC 16 mm 16 min Rental - \$ 55.00

KEY WORDS: PARKING

Partners In Safety

P004

This FHWA film concerns driving a vehicle in and around highway construction projects and routine maintenance operations. It shows the use of signs, barricades, and flaggers in the handling of traffic that has been disrupted from its normal pattern because of these construction or maintenance activities. It puts the viewer in the driver's seat in such a situation, but it also shows the worker's point of view by putting the viewer in the flagger's shoes. The film encourages cooperation between the driving public and the highway work force. (1975)

FHWA	16 mm, videocassette	13 min	Loan
NAV Ctr	"	"	Sale - \$ 140.00

Title No. 009710/RQ

KEY WORDS: CONSTRUCTION ZONES, HIGHWAY CONSTRUCTION, HIGHWAY MAINTENANCE, FLAGGING, CHANNELIZING DEVICES, BARRICADES, CONSTRUCTION BARRICADES, TRAFFIC SIGNS, WORK ZONE SAFETY

The Party's Over

P005

This film takes the story of a social drinker who has had too much to drink, but decides to drive anyway, and follows him toward his inevitable moment of personal tragedy. The facts about drinking and driving are examined, as well as the responsibility of each person who thoughtlessly gets behind the wheel of an automobile after "a few too many."

LA-NSC	16 mm, 3/4-inch U-matic, 1/2-inch VHS	20 min	Rental - \$ 55.00
--------	--	--------	-------------------

KEY WORDS: ALCOHOL EDUCATION

Pavement Markings In Construction Zones

P006

This presentation reviews the standards for pavement markings given in the Manual on Uniform Traffic Control Devices, and discusses a number of improper marking practices. The effectiveness of markings for the delineation of travel paths through construction zones and the need to remove misleading markings are stressed. Produced by FHWA.

FHWA	74 slides, cassette	26 min	Loan
------	---------------------	--------	------

KEY WORDS: CONSTRUCTION ZONES, MUTCD, PAVEMENT MARKINGS, DELINEATION, WORK ZONE SAFETY

People And The Land

P010

This presentation illustrates a community involvement technique used by the Oregon Land Conservation and Development Commission (LCDC) during a series of public workshops. As part of an effort to fulfill a new legislative mandate, 56 public workshops were conducted throughout the State of Oregon in the spring and fall of 1974. These workshops assisted the LCDC in determining citizen attitudes and concerns about land use and comprehensive planning. (1974)

FHWA Reel-to-reel 27 min Loan

KEY WORDS: TRANSPORTATION PLANNING, CITIZEN PARTICIPATION

People Who Need People

P011

Two-part film. First part discusses bus driver attitudes, responsibilities, and the importance of communication; second part discusses passenger assistance techniques. Produced by the University of Wisconsin.

St. Michael's slide, cassette 14 & 12 min Loan

KEY WORDS: BUS DRIVER TRAINING, TRANSIT SERVICES

The Perfect Gift

P012

A film on infant car safety seats (up to nine months), designed to motivate parents to use safety seats on every ride by demonstrating what can happen to unprotected infants in crashes or even sudden stops.

LA-NSC 16 mm 22 min Rental - \$ 55.00

KEY WORDS: CHILD RESTRAINTS

The Perfect Pass

P013

Demonstrates the ten steps that a safe, defensive driver should use to make a perfect pass, as well as finer points of being passed.

LA-NSC 16 mm 10 min Rental - \$ 55.00

KEY WORDS: DRIVING SAFETY, PASSING

Coronet	16 mm	14 min	Sale - \$320.00
			Rental - \$ 40.00
	videocassette	"	Sale - \$225.00
			Rental - \$ 40.00

KEY WORDS: CHILD TRAFFIC SAFETY, TRAFFIC SAFETY EDUCATION

Portable Crash Cushion P018

Construction details, testing, and operation of portable crash cushion for mobile and stationary maintenance operations.

Texas	16 mm	5 min	Loan
-------	-------	-------	------

KEY WORDS: CRASH CUSHIONS, ATTENUATION DEVICES, HIGHWAY MAINTENANCE

Post-Mounted Delineators P019

Includes a film and report. The film presents both night and day scenes of four post-mounted delineators and discusses the advantages and disadvantages of each of the four types of posts. The report summarizes the results of an evaluation of post-mounted delineators conducted by eight State highway agencies.

FHWA	16 mm	20 min	Loan
------	-------	--------	------

KEY WORDS: DELINEATION, TRAFFIC CONTROL DEVICES

Pothole Repair P020

This slide tape presentation was prepared as a guide for Pennsylvania Department of Transportation maintenance crews by Pennsylvania State University's College of Engineering. Effective pothole repair procedures are illustrated. It does not discuss pothole causes nor major base repairs. Specific topics addressed are: traffic control, marking, cutting, cleaning, tacking, filling, compacting, and cleaning up. (1980)

FHWA	73 slides, cassette	Loan
------	---------------------	------

KEY WORDS: HIGHWAY MAINTENANCE, WORK ZONE SAFETY, HIGHWAY WORK ZONES, PAVEMENT MARKINGS, TRAFFIC CONTROL STRATEGIES

Pothole Repair P021

Discusses the proper methods of pothole repair. Produced by Montana State University.

St. Michael's	1/2-inch Beta & VHS	12 min	Loan
---------------	---------------------	--------	------

KEY WORDS: HIGHWAY MAINTENANCE, PAVEMENT CONDITIONS

Pothole Repair Management

P022

Discusses the causes of potholes, the materials, procedures, and productivity involved in repairing them. Includes a script and instructor's guide. Produced by Penn State University.

St. Michael's slides, cassette 55 min Loan

KEY WORDS: HIGHWAY MAINTENANCE, PAVEMENT CONDITIONS

Potholes: Causes, Cures, Prevention

P023

Discusses the causes of potholes, how they are "fixed," and how to prevent them. Produced by Cold Regions Research and Engineering Lab.

St. Michael's 1/2-inch Beta & VHS 12 min Loan

KEY WORDS: PAVEMENT CONDITIONS, HIGHWAY MAINTENANCE

Power Under Control

P024

A race car driver shows how control, used with precision and discipline, is the key to safe driving. Driving tips include: driving defensively and courteously, freeway merging, lane changing, passing, braking, following distance, and alertness to the traffic scene.

LA-NSC 16 mm 22 min Rental - \$ 55.00

KEY WORDS: RACING, DRIVING SAFETY, PASSING, SAFE FOLLOWING DISTANCE

Preferential Treatment For High Occupancy Vehicles

P025

This FHWA film presents ways that peak-period capacity of urban roads can be augmented relatively quickly, inexpensively, and in an environmentally advantageous and energy-conservative manner. Several innovative techniques for providing preferential treatment for high occupancy vehicles--i.e., to maximize the movement of people rather than vehicles--are illustrated. Examples of reserved lanes for carpools and buses include Shirley Highway (I-395) in Northern Virginia, the San Bernadino Busway in Los Angeles, Interstate 495 between the New Jersey Turnpike and the Lincoln Tunnel, the Long Island Expressway in New York City, and U.S. 101 from the Golden Gate Bridge to Richardson Bay in San Francisco. Other special treatments for buses and carpools include the Blue Streak exclusive bus ramp in Seattle, exclusive bus and carpool lanes at the San Francisco-Oakland Bay Bridge toll plaza, ramp metering with a bus/pool bypass lane for the San Diego Freeway and for I-35W in Minneapolis, exclusive gate use for buses to the Dulles Airport Access Road in Virginia, plus reserved bus lanes, bus streets, contra-flow bus lanes, and bus signal pre-emption in CBD areas as well as fringe parking provisions, off-street bus terminals, and passenger shelters. (1974)

**Priority Highway Facilities For Carpools And Buses
(Carpool Lanes)**

P029

This film not only shows bus priority projects, but shows unique solutions to urban congestion with the use of special facilities for carpools. A few of the projects shown are: San Francisco-Oakland Bay Bridge Roll Plaza, California; Shirley Highway (I-95), Northern Virginia near Washington, D.C.; and Monanalua Freeway, Honolulu, Hawaii. Produced by FHWA. (1977)

FHWA	16 mm	28 min	Loan
NAV Ctr	"	"	Sale - \$295.00

KEY WORDS: CAR POOLS, URBAN CONGESTION, TRANSPORTATION SYSTEMS
MANAGEMENT

Pro Driving Attitudes

P030

This film shows the techniques necessary for a driver to develop a professional, or safer, attitude toward driving. Illustrates the four basic attitudes characteristic of professionals: being alert, being wary, being patient and being considerate, and how anyone can develop these attitudes, one at a time, by being patient with himself.

LA-NSC	16 mm, 3/4-inch U-matic, 1/2-inch VHS	16 min	Rental - \$ 55.00
--------	--	--------	-------------------

KEY WORDS: PROFESSIONAL DRIVERS, DRIVING ATTITUDES

Pro Driving Tactics

P031

Based on the concept "protect yourself with time and space," this film uses animation to show drivers what tactics they can develop to protect themselves from other drivers. Tactics include: maintaining a space shield and a clear field of vision, developing perception and proper eye movement, stopping distances, and the fact that safe driving starts with the driver's consideration of the condition of himself and his vehicle.

LA-NSC	16 mm, 3/4-inch U-matic, 1/2-inch VHS	15 min	Rental - \$ 55.00
--------	--	--------	-------------------

KEY WORDS: PROFESSIONAL DRIVERS, SAFE STOPPING DISTANCES,
DRIVING SAFETY

Quickchange Moveable Barrier

Q002

This is a promotional film for a product of Barrier Systems, Inc. that was developed and tested in Australia and now is being manufactured and sold in the U.S. The Quickchange Moveable Barrier is comprised of a series of 1-meter-long concrete sections connected by 1-inch-diameter pins at the top and bottom to a steel hinge bar. A tow truck trailer lifts the barrier sections two inches above the pavement and conveys them through an "S" curve to a parallel position from eight to twelve feet from the original position. Examples of this transfer are shown at seven and ten miles per hour. Six crash tests demonstrate the barrier's ability to redirect vehicles ballasted up to 4,400 pounds, traveling at 55 miles per hour, and impacting at both 7.5- and 15-degree angles without vaulting or rollover and with no structural damage to the barrier.

BSI VHS videocassette 9 min Loan

KEY WORDS: BARRIERS, CHANNELIZING DEVICES, CONSTRUCTION
BARRICADES, CRASH TESTS

Quiet Highway Design

Q003

This film was produced as part of the National Cooperative Highway Research Program (NCHRP) Project 3-7/3, Establishment of Standards for Highway Noise Levels (FY '73). It provides an introduction to basic concepts and an appreciation of the nature of highway noise problems. Attention is given to noise sources, to the problems of receivers, and to the solutions that are available to the highway designer and others in bringing about reductions in highway-generated noise levels. Available for loan from TRB for the cost of first class postage and handling.

FHWA 16 mm 17 min Loan

TRB " " "

KEY WORDS: HIGHWAY DESIGN, HIGHWAY NOISE, ENVIRONMENTAL CONSIDERATIONS

R

Rail-Highway Crossing Corridor Improvements

R001

Discusses various analytic techniques of estimating hazard indices of rail-highway crossing, including the New Hampshire Formula and Oregon method and describes a pilot project of low-cost improvements along a Southern Railway Corridor between Belleville and Fairfield, Illinois. Film includes typical cost breakdown by type of improvement--chevron signs, high-intensity cross bucks, advance warning signs, brush and tree trimming, reconstruction of approach, replacement of 8-inch lenses with 12-inch lenses, new culvert, raising shoulders, and other improvements. The presentation favors the corridor approach to improvements, the involvement of all interested parties (Federal, State, and local agencies plus the railroad company), and the consideration of the various funding options. In this example two Federal agencies, two State agencies, three cities, three counties, and the railroad company were involved. Produced by FHWA.

FHWA

77 slides, cassette

Loan

KEY WORDS: RAILROAD CROSSINGS, ACCIDENT COUNTERMEASURES

Rediscover The Safety Belt

R002

Former Mercury astronaut Wally Schirra hosts this program that illustrates why business and community leaders will benefit from encouraging employees, constituents, and others to wear safety belts. Driving risks, safety belt facts and myths, and a personal commentary are featured. The comprehensive print material complete this package: a two-page Fact Sheet and two-page Guide. Produced by National Highway Traffic Safety Administration. (1982)

NAV Ctr

16 mm

9 min

Rental - \$ 30.00

3/4-inch, Beta, VHS

"

Sale - \$ 80.00

KEY WORDS: SEAT BELTS

Red Light Return

R003

Tests with anthropometric dummies, with and without seat belts, provide an opportunity to study such situations as impacts with windshields, doors flying open, and ejected bodies. Stop-action techniques analyze various types of windshield glass characteristics in accidents. The terminal velocity of an automobile dropped seventy-eight feet from a helicopter duplicates a forty-miles-per-hour collision. Suitable for senior high to adult audiences. (1965)

Penn State	16 mm	14 min	Rental - \$ 13.50 for up to 3 days; \$ 6.75 per day thereafter
LA-NSC	16 mm	"	Rental - \$ 55.00

KEY WORDS: CRASH TESTS, SEAT BELTS

The Removal Of Unnecessary Stop Signs

R004

The objective contained in this presentation is to encourage a review of existing stop sign installations and discourage further installations of unnecessary stop signs. Such reviews are in the interest of energy conservation and operational improvements. Multi-way stops and two-way stops should be looked at in energy conservation efforts to determine their appropriateness. If lesser control can be used, then such should be implemented. Produced by FHWA. (1980)

FHWA	41 slides, script	30 min	Loan
------	-------------------	--------	------

KEY WORDS: TRAFFIC SIGNS, TRAFFIC CONTROL STRATEGIES, INTERSECTION IMPROVEMENTS, ENERGY CONSERVATION

Report On Bumpers

R005

Low-speed crash test footage shows the differences in energy-absorbing capabilities between the flimsy bumpers of a decade ago (manufactured before Federal bumper standards) and the improved 5 mph bumpers on 1973-82 cars. It also shows how the bumpers on some cars manufactured since 1982 have been replaced by less damage-resistant bumpers, as a result of weakening the Federal bumper standard. (1983)

IIHS	16 mm	14 min	Sale - \$ 70.00
	3/4-inch, 1/2-inch, VHS, Beta	"	Sale - \$ 35.00

KEY WORDS: AUTOMOBILE SAFETY

Rescueman

R006

School bus safety film emphasizes the importance of evacuation procedures. A school bus driver explains to Scott, an elementary school pupil, the different ways to evacuate a school bus, showing him how to leave from the rear emergency door, and from both doors. The driver points out that no one individual can save the passengers in an accident, but rather that all riders must know what to do. Suitable for elementary school students. Produced by Penn State Television and the Pennsylvania Department of Transportation. (1982)

Penn State 16 mm 14 min Rental - \$ 6.50
for up to 3 days;
\$ 3.25 per day
thereafter

KEY WORDS: SCHOOL BUS SAFETY, EMERGENCY RESPONSE TECHNIQUES

Research: The Common Denominator

R007

Development of safety aspects and the role of TRB and highway engineers in the continuing study and development of all aspects of highway use.

Texas 16 mm 30 min Loan

KEY WORDS: HIGHWAY RESEARCH

Ride A Mile In My Seat

R008

This film is designed to create an awareness among pupils of the complexities of driving a school bus safely, pointing out that safe transportation is a collective effort involving pupils and drivers and stressing the need for rules of conduct that will ensure safe transportation. It shows the roadway hazards a driver must be prepared to face and how distracting pupil behavior affects a driver's concentration. Suitable for junior high to adult audiences. (1979)

Penn State 16 mm 25 min Rental - \$ 20.00
for up to 3 days;
\$ 10.00 per day
thereafter

KEY WORDS: SCHOOL BUS SAFETY, BUS DRIVER TRAINING

Road Information Centers

R009

This presentation was prepared by the Texas Highway Department. It summarizes many of the efforts underway in Texas and throughout the country that provide information services to the motoring public. Script included.

FHWA 118 slides, cassette, 15 min Loan
 script

KEY WORDS: DRIVER INFORMATION, MOTORIST AID

Road To Clean Water

R010

This film was developed to serve as a public relations tool and for training programs for highway engineers. It is well put together and especially suited for showing at public hearings. It serves as an excellent introductory film for short courses or workshops on erosion control and stabilization of topsoil. The Construction, Specifications, and Operations Branch of the Office of Highway Operation considers the film to be especially suited for giving an overview of the objectives and methods for controlling erosion. (1974)

FHWA 16 mm 30 mins Loan

KEY WORDS: ENVIRONMENTAL CONSIDERATIONS, HIGHWAY ENGINEERING, PUBLIC RELATIONS, PUBLIC HEARINGS, HIGHWAY CONSTRUCTION

A Run For Your Money

R011

A step-by-step demonstration of the methods a driver can use to increase his gas mileage. Some of the methods covered are: regular maintenance and eliminating poor driving habits that waste gasoline, needless idling, and carrying excess weight in the automobile.

LA-NSC 16 mm 15 min Rental - \$ 55.00

KEY WORDS: ENERGY CONSERVATION

Rural Driving

R012

A film concerning speed relationships with other cars and road conditions. The film stresses that drivers should watch: the initial alert, the scanning of the scene, the initial move, checking of the conflict areas, the point of decision, and the point of no return.

LA-NSC 16 mm 10 min Rental - \$ 55.00

KEY WORDS: RURAL DRIVING

S

Safe Bicycling In Traffic

S001

An ideal guide for the serious bicycle rider. Presents a proven riding method based on traffic law and the unique capabilities of the bicycle for the more advanced rider. Viewers learn how to perform the basic maneuvers in heavy traffic and at intersections. Slow motion photography illustrates the "instant turn" for emergencies. Suitable for junior high to adult audiences. Produced by Centron. Request Coronet film No. 81522.

Coronet	16 mm	19 min	Sale - \$415.00
			Rental - \$ 60.00
	videocassette	"	Sale - \$265.00
			Rental - \$ 60.00

KEY WORDS: BICYCLE SAFETY

Safe Roadside Signs

S002

The development of breakaway signs and how they perform under various conditions.

Texas	16 mm	17 min	Loan
-------	-------	--------	------

KEY WORDS: TRAFFIC SIGNS, BREAKAWAY SIGNS, ROADSIDE SAFETY

A Safer Road Ahead

S003

This film indicates the value of proper traffic engineering and accentuates the need for training to achieve an understanding of sound traffic engineering practices. It is recognized that there is a range of personnel involved in traffic engineering--police, engineers, technicians, and others. It is further recognized that not all communities can justify or afford a full-time traffic engineer. The traffic engineering function is sometimes just one of the duties of the local engineer, or is undertaken by other professionals or paraprofessionals.

FHWA	16 mm, VCR, Reel-to-reel	26 min	Loan
------	-----------------------------	--------	------

KEY WORDS: TRAFFIC ENGINEERING, ENGINEERING PROFESSION, ENFORCEMENT, ENGINEERING EDUCATION

Safety Belts - Fact And Fiction

S008

This presentation, designed to increase safety belt usage by the general public, is also suitable for showing to driver education classes, professional drivers, and service clubs. It presents facts about why safety belts should be worn and counters some myths for not wearing them. Describes tailoring program to information needs of employees, including how to organize a safety belt program, basic presentation, demonstration, comprehensive programs, and procedures for program evaluation. A script is also available. Produced by NHTSA. (1977)

FHWA	50 slides	11 min	Loan
NAV Ctr	Slide tape set	"	Sale - \$ 30.00

KEY WORDS: SEAT BELTS, DRIVER EDUCATION, PROFESSIONAL DRIVERS

**Safety By Design & Texturing Portland
Cement Concrete Pavements**

S009

Discussion of tire treads, road surfaces/texturing, and skidding (aquaplaning). Produced for Cement and Concrete Association.

FHWA	16 mm	15 min	Loan
------	-------	--------	------

KEY WORDS: PAVEMENT CONDITIONS, HYDROPLANING

Safety Check Your Car

S010

This film shows how any person can spot the warning signals of automobile mechanical problems, including tire maintenance, steering problems, shock absorbers, mufflers and other possible trouble sources.

LA-NSC	16 mm	16 min	Rental - \$ 55.00
--------	-------	--------	-------------------

KEY WORDS: AUTOMOBILE SAFETY, AUTOMOBILE MAINTENANCE

Safety Check Your Driving

S011

Tells how to avoid potentially dangerous situations on the road and while performing emergency repairs. (1983)

DSMC	35-mm filmstrip, cassette	13 min	Loan from participating dealers
	16 mm		Sale - \$95.00, Rental - \$10.00
	VHS, Beta		Sale - \$50.00, Rental - \$10.00
	Slides, cassette		Sale - \$35.00, Rental - \$10.00

KEY WORDS: ACCIDENT AVOIDANCE, DRIVING SAFETY, AUTOMOBILE MAINTENANCE

Safety On Street And Sidewalk

S012

Children learn to plan the safest route to and from school; cross streets under various conditions; observe traffic lights and signs; walk along the road where there are no sidewalks; increase visibility after dark or on cloudy days; and to properly get out of a parked car. Suitable for primary and intermediate school audiences. Produced by Centron. Request Coronet film No. 75516.

Coronet	16 mm	11 min	Sale - \$225.00
			Rental - \$ 50.00
	videocassette	"	Sale - \$180.00
			Rental - \$ 50.00

KEY WORDS: CHILD TRAFFIC SAFETY, PEDESTRIAN SAFETY

Safety On The Move: Truck Haulage Safety

S013

The truck operator often encounters difficult and dangerous driving situations. Frequently occurring accidents are reenacted, with emphasis placed on corrective and preventive action. Produced by Mine Safety and Health Administration. (1976)

NAV Ctr	16 mm	16 min	Rental - \$ 40.00
			Sale - \$170.00
	3/4-inch, Beta, VHS	"	Sale - \$ 95.00
LA -NSC	16 mm, 3/4-inch U-matic, 1/2-inch VHS	"	Rental - \$ 55.00

KEY WORDS: PROFESSIONAL DRIVERS, TRUCK DRIVING SAFETY, ACCIDENT AVOIDANCE

Safety Rest Areas - A New Emphasis

S014

Prepared by the Minnesota Department of Transportation, this slide-tape presentation documents the need for safety rest areas and demonstrates the necessity for new direction and emphasis. It is intended for viewing by State highway agency management officials. FHWA Office of Engineering, Design Division, Landscape Branch was actively involved in the development of this material. (1981)

FHWA	74 slides, cassette, script	Loan
------	-----------------------------	------

KEY WORDS: REST AREAS, FREEWAY DRIVING, FREEWAY MANAGEMENT

Safety Rider

S015

This presentation demonstrates such aspects of safe motorcycling as: safety clothing, recognizing and avoiding road hazards, differences between city and highway driving, motorcycle maintenance, and the need for safe relations between cyclist, motorist, and pedestrian.

LA-NSC 16 mm 12 min Rental - \$ 55.00

KEY WORDS: MOTORCYCLE SAFETY

Safety Times Three

S016

"It's great when you know what to do, and do it right!" is the theme of this film dealing with the three elements that make up safe driving: the driver, the car, and the road. The film emphasizes the need for courtesy, attentiveness, skills, and knowledge needed to be a good defensive driver. The film also shows how safety has been designed into today's cars and how roadways are being improved to make driving safer. Suitable for driver education audiences. (1977)

GMP 16 mm 16 min Sale - \$80.00

KEY WORDS: DRIVING SAFETY, AUTOMOBILE SAFETY, DRIVING BEHAVIOR,
DRIVING ATTITUDES, DRIVER EDUCATION, HIGHWAY IMPROVEMENTS

Sam The Safety Duck — Bicycle Safety

S017

Introducing "Sam the Safety Duck," who will be Elmer's Friend, helping to educate children on 13 bicycle safety rules. (1976)

Ontario 16 mm 5-1/2 min Loan

FHL " " Sale - \$ 59.15

KEY WORDS: BICYCLE SAFETY

Sam The Safety Duck — On The Buses

S018

This film on school bus safety, features animation and live action. Sam, the safety duck, speaks about potential accident situations, ranging from horseplay to crossing the road after leaving the bus.

Ontario 16 mm 15 min Loan

FHL " " Sale - \$119.00

KEY WORDS: SCHOOL BUS SAFETY

Sand-Tire Attenuator

S019

Three tests.

Texas 16 mm 11 min Loan

KEY WORDS: ATTENUATION DEVICES, CRASH TESTS

Say "Yes" To Seat Belts

S020

The film is meant to build public support for seat belt use laws, which if passed in all States could save more than 7,000 lives a year in traffic accidents. (1985)

DSMC	35-mm filmstrip, cassette	13 min	Loan from
			participating dealers
	16 mm	"	Sale - \$95.00
			Rental - \$10.00
	VHS, Beta	"	Sale - \$50.00
			Rental - \$10.00
	Slides, cassette	"	Sale - \$35.00
			Rental - \$10.00

KEY WORDS: SEAT BELTS

School Bus Driving: Part One

S021

Shows why defensive driving techniques are so important to buses because of their size and limited maneuverability. Covers: proper use of multiple mirrors, stop light procedures, the 4-second rule to calculate following distance, reaction time and stopping distances.

LA-NSC 16 mm 10 min Rental - \$ 55.00

KEY WORDS: SCHOOL BUS SAFETY, BUS DRIVER TRAINING, SAFE FOLLOWING DISTANCES, SAFE STOPPING DISTANCES

School Bus Driving: Part Two

S022

This film stresses the need for safety over the desire to meet schedules. Covers: turning situations, backing procedures, stopping and parking on a hill, passing, railroad crossings, freeway driving and anticipating possible hazards.

LA-NSC 16 mm 10 min Rental - \$ 55.00

KEY WORDS: SCHOOL BUS SAFETY, BUS DRIVER TRAINING, PARKING, PASSING, FREEWAY DRIVING, RAILROAD CROSSINGS

School Bus Loading And Unloading

S027

A demonstration of how to stop for loading or unloading, how to maintain order before boarding, correct use of the red flashers, the importance of counting and controlling passengers, and the correct way for students to cross streets after unloading.

LA-NSC 16 mm 11 min Rental - \$ 55.00

KEY WORDS: SCHOOL BUS SAFETY, BUS DRIVER TRAINING

School Bus Pre-Trip Inspection

S028

As pre-trip inspections of school buses are a federal requirement, this film shows the circle-tour of the bus. Covered are: how to check dashboard instruments, air brakes, lights and emergency equipment, under-the-hood items, how to check mirrors, wheels, tires, brake lights, flashers and turn signals.

LA-NSC 16 mm 14 min Rental - \$ 55.00

KEY WORDS: SCHOOL BUS SAFETY, BUS DRIVER TRAINING

School Bus Safety And Courtesy (Second Edition)

S029

Combines cartoon animation and live action with a dash of humor to impress on young viewers that school bus safety and courtesy is an important responsibility. Stresses proper conduct at the bus stop and on the bus, respect for the driver, and orderly boarding and leaving the bus. Demonstrates emergency evacuation procedures. Suitable for primary to junior high school audiences. Produced by Centron. Request Coronet film No. 81516.

Coronet	16 mm	15 min	Sale - \$330.00
			Rental - \$ 50.00
	videocassette	"	Sale - \$230.00
			Rental - \$ 50.00

KEY WORDS: SCHOOL BUS SAFETY, SCHOOL BUS BEHAVIOR

School's Open - TV And Radio Public Safety Announcements

S030

A 30-second spot urging motorists to be on the lookout for children walking to and from school. (1985)

AAA	3/4-inch, VHS,	30 sec	Sale - TV - \$15.00
	Reel-to-reel for Radio	(Set of five)	Sale - Radio - \$15.00

KEY WORDS: CHILD TRAFFIC SAFETY, PEDESTRIAN SAFETY, DRIVER EDUCATION

Secure Your Child's Future

S031

Simulations of automobile crashes are used to demonstrate the consequences for unrestrained child passengers. This film also uses re-enactments of accident situations and interviews with children to make the vital case for child resistant devices.

LA-NSC 16 mm 14 min Rental - \$ 55.00

KEY WORDS: CHILD RESTRAINTS, CRASH TESTS

See Around That Van

S032

A TV spot produced to alert motorists to the need for compensating for the visual obstruction when following a van or when entering an intersection, which often has added blind spots for drivers created by parked or moving vans in traffic. (1979)

AAA 16 mm, VHS, TV Spot 30 sec Sale - \$ 4.50

KEY WORDS: BLIND SPOTS, VISUAL SKILLS, DRIVER EDUCATION

Selecting, Locating, And Designing Traffic Barriers

S033

This package was produced by the National Highway Institute to introduce and explain the AASHTO barrier guide. Each module is "stand alone" and can be used independently or adapted to meet locally developed course requirements. This package is a condensed version of the NHI short course of the same title. See NHI Course Announcement 80-15 for a more detailed description. (A limited number of packages are available free to public highway agencies who anticipate a continuing training need). Includes three guide books. (1980)

Module 1 - Introduction (26 slides)
Module 2 - Warrants (18 slides)
Module 3 - Roadside Barriers II (40 slides)
Module 4 - Length of Need and Upgrading (41 slides)
Module 5 - Median Barriers (29 slides)
Module 6 - Bridge Rails (25 slides)
Module 7 - Crash Cushions (36 slides)
Module 9 - Cost Effectiveness (38 slides)

FHWA 253 slides, cassette 3-1/2 hr Loan

KEY WORDS: BARRIERS, MEDIAN BARRIERS, BRIDGE RAILS, CRASH CUSHIONS, ATTENUATION DEVICES, GUARDRAILS, ROADSIDE SAFETY

Senior Adults - Traffic Safety And Alcohol

S034

Senior adults are involved in a large number of traffic accidents where alcohol plays a role. This film explores how alcohol affects senior adults and presents countermeasures on how to keep them from driving when they are under the influence. A cleverly animated film, avoiding stereotypes, designed for senior citizens to discuss how alcohol could affect the mobility of senior citizens. Effects of alcohol on pedestrians and drivers are discussed as well as the bad effects of combining alcohol and prescription drugs. This is a special usage film for senior adult groups. (1978)

AAA	16 mm	11 min	Sale - \$70.00
	3/4-inch U-matic	"	Sale - \$55.00
	1/2-inch VHS	"	Sale - \$35.00
	8-page Student Pamphlets		Sale - \$.50

KEY WORDS: ALCOHOL EDUCATION, PEDESTRIAN SAFETY, ELDERLY AND HANDICAPPED PEDESTRIANS, IMPAIRED DRIVING, ELDERLY AND HANDICAPPED TRANSPORTATION

Self Restoring Barriers (SERB)

S035

Where barriers are necessary, they should accommodate a wide range of vehicle sizes and weights and require minimum maintenance after an impact. Both W-beam and tri-beam guard rails were found to experience extensive damage and to be unable to prevent rollovers when struck by large vehicles. Therefore, FHWA funded research by the Southwest Research Institute (SRI) on a self-restoring barrier. The design developed by SRI uses cables to position the rail about a foot away from the support posts. The rail rides up when hit, adjusting to the size of the vehicle. This film demonstrates the superior performance of SERB to W-beam and tri-beam guard rails in heavy-vehicle impacts. It can also handle many compact automobiles and requires less maintenance after similar impacts. Produced by FHWA. (1981)

FHWA	16 mm	10 min	Loan
------	-------	--------	------

KEY WORDS: BARRIERS, GUARDRAILS, ROADSIDE SAFETY

Sharing The Road With Big Trucks

S036

A new, 18-minute driver information and education film designed to help prevent car/truck crashes. Intended for passenger car drivers, the film shows the driving scene from the view of a big truck operator, showing sight limitations and advantages and how other road users are affected by them. Specific suggestions are included to help motorists safely share the road with big trucks. (1986)

AAA	16 mm	18 min	Sale - \$ 87.00
	3/4-inch U-matic	"	Sale - \$ 45.00
	VHS	"	Sale - \$ 30.00

KEY WORDS: DRIVER EDUCATION, DRIVING SAFETY, BLIND SPOTS, DRIVING BEHAVIOR, TRUCK DRIVING SAFETY

Signal Design - Part I And II

S037

Part I- This presentation introduces the technician to analysis of traffic data, discusses the various types of controllers and their uses, and shows typical phasing arrangement with an introduction to the changes brought about by NEMA. Explains step-by-step how to set timing for pretimed, semi-actuated, and fully actuated controllers.

Part II - This presentation shows how to locate the various components in signal installation; preparation of phasing diagrams, sequence and timing charts, wiring diagrams, and conduit tables; use of standard specifications and preparation of special provisions; and calculation of construction cost estimates. Workbook exam included. (1976)

FHWA	97 slides, cassette	26 min	Loan
		(Part I)	
	120 slides, cassette	27 min	"
		(Part II)	
ITE			Sale - \$125.00 each part

KEY WORDS: TRAFFIC SIGNALS

Signal Operations Analysis

S038

This presentation of the Signal Operations Analysis Package (SOAP) is a computer program that offers the traffic engineer a practical method for the evaluation of arterial traffic signal systems. The program was developed for the Florida Department of Transportation by the University of Florida. Since development, it has been used extensively by the Florida Traffic Division.

Three types of information are available from SOAP, including: information required for the design of a signalized intersection; intersection evaluation in terms of several measures of effectiveness and a detailed analysis of the variation of the measures of effectiveness under changing operating conditions.

SOAP allows designers to examine a complete range of design alternatives and supports objective traffic engineering decisions. (1980)

FHWA	57 slides, cassette	Loan
------	---------------------	------

KEY WORDS: COMPUTER PROGRAMS, TRAFFIC SIGNALS

Signal 30

S039

The original film that used actual footage of highway death and injury to make all drivers more aware of the potential dangers of care-less driving.

LA-NSC 16 mm 28 min Rental - \$ 55.00

KEY WORDS: FATALITIES, INJURIES, DRIVING SAFETY

Signing In Construction Zones

S040

This presentation discusses the requirements and recommendations for signing for typical construction conditions, and stresses the need to use signs that conform to the standards of the Manual on Uniform Traffic Control Devices.

FHWA 78 slides, cassette 23 min Loan

KEY WORDS: TRAFFIC SIGNS, HIGHWAY CONSTRUCTION, MUTCD, WORK ZONE SAFETY, HIGHWAY WORK ZONES

Signs And Lines

S041

Many of the familiar road signs and pavement markings that guide and direct the flow of traffic are now being replaced in the U.S. by the international system of traffic control signs and markings that have new shapes, symbols, and colors. This animated film shows what these new signs and markings are and what their graphic symbols mean. Suitable for driver education and adult audiences. (1977)

GMP 16 mm 12 min Sale - \$70.00

KEY WORDS: TRAFFIC SIGNS, PAVEMENT MARKINGS

Signs Of The Times

S043

This film examines many of the highway signs in use; explaining their meaning, placement and their importance to safe driving.

LA-NSC 16 mm 7 min Rental - \$ 55.00

KEY WORDS: TRAFFIC SIGNS

Signs Take A Holiday

S044

Discusses history and importance of railroad crossing and other traffic signs. (1959)

NSC 16 mm 12 min Preview - \$45.00

KEY WORDS: TRAFFIC SIGNS, RAILROAD CROSSINGS

The Silent Guide S045

Shows the development of traffic signing up to the present day standards, emphasizing the need for uniform traffic signs on city streets and state highways. (1965)

MTPS 16 mm 26 min Rental - \$45.00

KEY WORDS: TRAFFIC SIGNS

Skidding Accidents S046

This film (produced by the Public Works Subcommittee on Investigations and Oversight, U.S. House of Representatives) illustrates wet-weather skidding accidents that occurred on the Interstate Highway I-495 around Washington, D.C. The Subcommittee hoped the film would serve to emphasize their plea to all motorists to exercise more caution when driving on wet pavements. They also expected the film to prompt highway authorities to increase efforts to identify and correct the more hazardous locations of our road system.

FHWA 16 mm 6 min Loan

KEY WORDS: SKIDDING ACCIDENTS, WET WEATHER ACCIDENTS

Slip-Form Concrete Median Barrier S047

Shows use of CMI machine.

Texas 16 mm 5 min Loan

KEY WORDS: MEDIAN BARRIERS, BARRIERS

Small Cars And Crashes S048

Six head-on crash tests involving small economy cars and larger cars indicate the added risk of injury or death to small-car occupants. (1972)

IIHS 16 mm 23 min Sale - \$ 110.00
 3/4-inch, 1/2-inch, Beta " Sale - \$ 45.00

KEY WORDS: CRASH TESTS, AUTOMOBILE SAFETY

Small Sign Supports

S049

This film describes the scope of small sign use within highway jurisdictions, crash testing that was carried out to determine support types that would respond safely to impacts by small automobiles, and provisions of a cost-effectiveness analysis procedure to use when considering various types of small sign supports for application on a systemwide basis. (1979)

FHWA	16 mm	30 min	Loan
MSU	"	"	Loan
NAV Ctr	"	"	Sale - \$320.00

KEY WORDS: CRASH TESTS, SIGN SUPPORTS

The Smith System Of Cushion Driving (Commercial Vehicles)

S050

The five safe driving habits developed by Harold Smith--aim high in steering, get the big picture, keep your eyes moving, leave yourself an out, and make sure they see you--are shown as they relate to commercial vehicle situations.

LA-NSC	16 mm	30 min	Rental - \$ 55.00
--------	-------	--------	-------------------

KEY WORDS: PROFESSIONAL DRIVERS, TRUCK DRIVING SAFETY

The Smith System Of Space Cushion Driving (Passenger Cars)

S051

A demonstration of Harold Smith's five safe driving habits: aim high in steering, get the big picture, leave yourself an out, keep your eyes moving, and make sure they see you.

LA-NSC	16 mm	30 min	Rental - \$ 55.00
Bumpa	16 mm	18 min	Sale - \$ 90.00
	3/4-inch U-matic	18 min	Sale - \$ 80.00

KEY WORDS: DRIVING SAFETY

Smokey Joe's High Ride

S052

A film-discussion program designed as a 9th- or 10th-grade educational unit on marijuana and traffic safety that portrays the hazardous effects of marijuana on the ability to drive safely. The film combines live action and an animated video game format, demonstrating the different negative effects of marijuana on driving skills in an interesting and challenging presentation. Each package includes the film, a Teacher's Discussion Guide, and 50 copies of a Student Pamphlet.

AAA	16 mm	13 min	Sale - \$ 80.00
	3/4-inch	"	Sale - 55.00
	1/2-inch	"	Sale - 35.00
	Extra Teacher's Guide		Sale - 2.00
	Extra Student Pamphlets		Sale - 9.00/ packet of 50

KEY WORDS: DRUG EDUCATION, IMPAIRED DRIVING, YOUNG DRIVERS

A Short History S053

A non-narrative film that contrasts humorous animation sequences involving distortion of judgment in drinking and driving, with live action sequences that are serious and thought provoking.

LA-NSC	16 mm	7 min	Rental - \$ 55.00
--------	-------	-------	-------------------

KEY WORDS: ALCOHOL EDUCATION

Snow And Ice Removal From Pavements Using Stored Earth Heat S054

Heat pipes embedded in a ramp in a West Virginia highway transferred heat from the earth to the pavement surface and thereby kept the pavement clear of snow and ice. (1978)

FHWA	16 mm	25 min	Loan
------	-------	--------	------

KEY WORDS: PAVEMENT CONDITIONS, HIGHWAY MAINTENANCE

Snowplowable Raised Pavement Markers S055

The New Jersey Department of Transportation developed a slidetape program highlighting their development and field trials of a snowplowable raised pavement marker known as the Stimsonite 99. They suggest use of this delineation treatment in areas of light-to-moderate snowfall. (1976)

FHWA	35 mm w/41 frames, cassette	13 min	Loan
------	-----------------------------	--------	------

KEY WORDS: DELINEATION, RAISED PAVEMENT MARKERS

Social Drinker And The Anti-Social Driver S056

This film shows that it is the social drinker, not the alcoholic who is responsible for most traffic accidents resulting from alcohol use. Many of the more common excuses for driving drunk are exposed, while the film also refutes the various "cures" for drunkenness.

LA-NSC	16 mm, 3/4-inch U-matic, 1/2-inch VHS	21 min	Rental - \$55.00
--------	---------------------------------------	--------	------------------

KEY WORDS: ALCOHOL EDUCATION

Social Drinking - Fun And Fatal

S057

Graphically illustrates the harm done when a "social drinker" gets behind the wheel. Produced by National Safety Council.

MTFS	16 mm	13 min	Rental - \$ 45.00
NSC	"	"	Sale - \$ 470.00 Preview - \$ 45.00
LA-NSC	"	"	Rental - \$ 55.00

KEY WORDS: ALCOHOL EDUCATION

So Long Pal

S058

A combination of fantasy and humor is used to break down resistance to treating people arrested for driving under the influence of alcohol.

LA-NSC	16 mm, 3/4-inch U-matic, 1/2-inch VHS	22 min	Rental - \$ 55.00
--------	--	--------	-------------------

KEY WORDS: ALCOHOL EDUCATION

So You Think You Can Drink And Drive?

S059

A supervised driving test of people who have proven high tolerances for alcohol highlights this film. Shows how alcohol impairs the driving abilities of everyone, regardless of what they think their own ability to drink and drive safely is.

LA-NSC	16 mm	16 min	Rental - \$ 55.00
--------	-------	--------	-------------------

KEY WORDS: ALCOHOL EDUCATION, IMPAIRED DRIVING

So You Want To Drive A Small Car

S060

A film dispelling the myth that driving a manual transmission car requires an insurmountable skill reserved for race car enthusiasts and automotive buffs. Rather, world-renowned automotive editor and small car expert Edouard Seidler takes a relaxed, informative approach that focuses on the simplicity and practicality of "stick shifting."

Bumpa	16 mm	13 min	Sale - \$85.00
	3/4-inch U-Matic		Sale - \$75.00

KEY WORDS: DRIVER EDUCATION

Space Driving Tactics

S061

This film discusses such factors of safe driving as vehicular positioning relative to other vehicles and the ability to react quickly. It emphasizes the importance of allowing enough distance between vehicles under all driving conditions and discusses experiments in testing reaction time. Suitable for senior high to adult audiences.

Penn State	16 mm	15 min	Rental - \$ 13.50 for up to 3 days; \$ 6.75 per day thereafter
------------	-------	--------	---

LA-NSC	16 mm, 3/4-inch U-matic, 1/2-inch VHS	15 min	Rental - \$ 55.00
--------	--	--------	-------------------

KEY WORDS: DRIVING SAFETY, SAFE FOLLOWING DISTANCES

Special Crosswalk Illumination For Pedestrian Safety

S062

The film portrays pedestrian crossing safety problems, describes lighting hardware used to illuminate the crosswalk, and includes photographs of pedestrians using the crosswalk during lighted and unlighted conditions. It can be used alone or as an introduction to the more detailed slidetape, which includes warrants for crosswalk lighting, design of the crosswalk lighting system, and crosswalk lighting costs. Also, see "Fixed Illumination for Pedestrian Protection." (1977)

FHWA	16 mm slide, cassette	5 min 30 min	Loan
------	--------------------------	-----------------	------

KEY WORDS: PEDESTRIAN SAFETY, LIGHTING, PEDESTRIAN FACILITIES

Split Second Decision

S063

This film presents the problems and hazards encountered by the motorist at no-passing zones on rural two-lane highways. The pennant shaped "No Passing Zone" sign is presented in this film as a method of providing positive guidance for the motorist. (1975)

FHWA	16 mm	11 min	Loan
------	-------	--------	------

KEY WORDS: PASSING, RURAL DRIVING

Spot The Driving Errors

S064

Film uses audience participation to teach professional drivers how to prevent accidents by recognizing possible errors. Produced by National Safety Council.

MTPS	16 mm	13 min	Rental - \$ 45.00
NSC	"	"	Preview - \$ 45.00 Sale - \$500.00
LA-NSC	16 mm, 3/4-inch U-matic, 1/2-inch VHS	15 min	Rental - \$ 55.00

KEY WORDS: PROFESSIONAL DRIVERS, TRUCK DRIVING SAFETY

Sprinkle Treatment

S065

Illustrates application of precoated lightweight aggregate to HMA for high skid resistant pavement at economical cost.

FHWA	16 mm	13 min	Loan
Texas	"	"	"

KEY WORDS: PAVEMENT CONDITIONS

Statewide Highway Planning

S066

This presentation describes the Statewide highway planning process: the phases of planning, the products of each phase, and other miscellaneous factors--all of which combine to influence decision making in the realm of transportation. It was developed for use in broadening public and professional understanding of the planning process.

FHWA	80 slides, cassette	12 min	Loan
------	---------------------	--------	------

KEY WORDS: TRANSPORTATION PLANNING

Steel Barrel Attenuator Construction

S067

Simplified installation procedures used by District 14 in installing a steel barrel attenuator on an elevated section of IH-35.

Texas	16 mm	5 min	Loan
-------	-------	-------	------

KEY WORDS: ATTENUATION DEVICES, CRASH CUSHIONS

The Strategic Highway Research Program

S068

A videotape that describes the motivation and scope of the Strategic Highway Research Program (SHRP), planned and set in motion by the American Association of State Highway and Transportation Officials, grew out of a study conducted by TRB that led to TRB Special Report 202, "America's Highways: Accelerating the Search for Innovation." SHRP focuses on six areas: asphalt, long-term pavement performance, maintenance cost-effectiveness, protection of concrete bridge components, cement and concrete in highway pavements and structures, and chemical control of snow and ice on highways. The need for SHRP and each of the six program areas are discussed and illustrated. The \$30-million-per-year program will begin full-scale operations in approximately 1987, and will have substantial effects on the materials and the methods used in the nation's highway program.

The videotape is a brief, nontechnical, highly visual overview of the program, ideal for communicating the origins and scope of SHRP to general audiences. Transportation managers, public officials, equipment and materials suppliers, trade associations, engineers, contractors, researchers, and consultants will find this introduction a valuable way to obtain information on the Strategic Highway Research Program.

This videotape is available for loan to State departments of transportation at no cost. Others should send appropriate fee to cover mailing and handling costs as indicated for each format.

TRB	Beta (U.S.)	15 min	Rental - \$10.00
	1/2-inch VHS (PAL, SECAM)		Rental - \$15.00
	3/4-inch (PAL, SECAM)		Rental - \$20.00

KEY WORDS: HIGHWAY RESEARCH, TRANSPORTATION RESEARCH,
PAVEMENT CONDITIONS

Strategic Planning For State And Local Transportation Agencies

S069

This videotape on strategic planning for transportation agencies was developed by the Transportation Research Board. The purpose of the videotape is to help develop the management perspective that is needed to make the necessary analysis and provide a more rational and businesslike response to these issues. Although the examples used are from transportation, the process is equally applicable to any public or government agency. The videotape is recommended as an instructional device for public administrators and for students of management in general. It provides an excellent basis to begin an in-depth discussion of strategic planning and how it can be applied.

TRB	1/2-inch VHS, Beta	52 min	Sale - \$ 35.00
	3/4-inch		Sale - \$ 45.00

KEY WORDS: TRANSPORTATION PLANNING

Strategy Of Crisis Response

S070

On September 28, 1982, 41 cars of a 150-car train derailed in the downtown area of Livingston, LA. The cars were filled with highly toxic and flammable chemical materials. Three thousand people had to be evacuated for 14 days. However, what was one of the worst hazardous materials/transportation accidents in Louisiana, was also one of the best managed. Offers guidance to agencies and firefighters who must fight fire/hazardous materials transportation accidents. Produced by U.S. Environmental Protection Agency. (1983)

NAV Ctr 16 mm 23 min Sale - \$245.00
 3/4-inch, Beta 2, VHS Sale - 90.00

KEY WORDS: HAZARDOUS MATERIALS TRANSPORTATION, EMERGENCY
RESPONSE TECHNIQUES

Street Maintenance Safety

S071

Considers safety hazards in street and highway maintenance. Produced by American Public Works Association. Available through R-TAP or Technology Transfer Centers.

St. Michael's slide, cassette 12 min Loan

KEY WORDS: HIGHWAY MAINTENANCE, HIGHWAY WORK ZONES, WORK
ZONE SAFETY

Stripe Removal By High Temperature Burning With Excess Oxygen

S072

This film depicts the proper procedures for operating the excess oxygen burner for the removal of pavement markings. The necessary equipment, safety precautions, and a method to determine when the marking is totally burned are discussed. Several different techniques for removing the burned residue are also presented. (1980)

FHWA 16 mm 10 min Loan

KEY WORDS: PAVEMENT MARKINGS

Studded Tires

S073

Accelerated wear damage to pavement surfaces and markings caused by heavy use of studded tires has created potential safety hazards and increased maintenance costs. This slidetape illustrates some of the problems and can be used to reinforce State efforts to limit or ban use of studded tires. An illustrated script is provided as well as the narration. The tape is programmed with a Silent-Pulse Automatic Advancement. (1978)

FHWA slide, cassette, 9 min Loan
script

KEY WORDS: PAVEMENT CONDITIONS

Studded Tires In Alaska S074

This movie vividly presents Alaska's experience with studded tires. The film gives the viewer an understanding of the consequences resulting from continued use of studded tires.

FHWA 16 mm 25 min Loan

KEY WORDS: PAVEMENT CONDITIONS

Sure, Mac, Sure - Traffic Safety Messages S075

Trigger film for high school driver education classes; includes teacher's discussion guide. A series of five dramatic vignettes originally designed for TV and radio public service messages to highlight five important traffic safety topics:

1. I don't need seat belts. I'm just going down the street.
2. So who needs a dumb motorcycle helmet?
3. Stoned or drunk. I'm in control.
4. Too tired? I've gotta push myself. It's for my kids.
5. Driving too slowly never hurt anybody.

AAA 16 mm (separate reels) Five 30-sec Sale - TV - \$41.00/set
Reel-to-reel (Radio) Film/Radio Sale - Radio - \$ 2.50/set
spots

16 mm (one reel) 4-1/2 min Sale - \$ 25.00 per film

KEY WORDS: SEAT BELTS, MOTORCYCLE SAFETY, ALCOHOL EDUCATION,
DRIVING SAFETY, IMPAIRED DRIVING

Surviving Winter Driving S076

Discusses loading techniques, vehicle condition, slow starts, curves, turns, braking, jackknifing, skids, emergency equipment, and more. Produced by National Safety Council.

MTPS 16 mm 10 min Rental - \$ 45.00

NSC " " Preview - \$ 45.00, Sale - \$395.00

LA-NSC 16 mm, 3/4-inch U-matic, " Rental - \$ 55.00
1/2-inch VHS

KEY WORDS: WINTER DRIVING

Symposium Of Human Factors In Traffic Operations

S077

This presentation was recorded live during a Human Factors Symposium. The symposium program (developed by the Federal Highway Administration, Office of Traffic Operations) is designed to keep traffic and design engineers abreast of applicable "Human Factors" developments. The scope of the program is confined to topics relating to driver information systems and traffic control device designs and applications. Participants completing the program will: (1) understand the role of human factors in design and operations; (2) use a fresh approach in looking at driver-related problems; and (3) gain sufficient background to apply relevant human factor findings in their work. Subjects covered include: The Driving Task; Signs; and Guide Sign Evaluation. (1974)

FHWA slide, cassette 7 hr Loan

KEY WORDS: DRIVER INFORMATION, HUMAN FACTORS, TRAFFIC SIGNS

The Systematic Interdisciplinary Approach In Highway Planning And Design

S078

This presentation is based on a panel discussion held in Washington, D.C., on March 21, 1973. It provides a better understanding of the systematic interdisciplinary approach applied to highway development.

FHWA 72 slides, cassette 25 min Loan

KEY WORDS: TRANSPORTATION PLANNING, HIGHWAY DESIGN



Tailgating: How Close Is Too Close?

T001

An animated film illustrating the importance and value of the "two second" rule to judge safe following distance. The film also shows how tailgating situations develop, how to allow for more distance under adverse conditions, and just how dangerous tailgating can be.

LA-NSC 16 mm 11 min Rental - \$ 55.00

KEY WORDS: TAILGATING, SAFE FOLLOWING DISTANCES

Take The Trouble

T002

This film describes the "circle of safety"--the pre-trip inspection of a truck by the driver.

LA-NSC 16 mm 13 min Rental - \$ 55.00

KEY WORDS: TRUCK DRIVING SAFETY

Technology Transfer Road Show Introduction

T003

This film describes how FHWA research is translated into savings for State and local budgets as well as improved transportation facilities. Among recent efforts described are those of the National Highway Institute, demonstration projects, and implementation packages in the areas of highway construction and maintenance safety and techniques, environmental problems and solutions, highway materials recycling, yielding structural support systems, erosion control, engineering fabrics, concrete training aids, asphalt plant and pavement inspection, wet weather accidents, and pedestrian safety. Produced by FHWA Region 9.

FHWA 16 mm 25 min Loan

KEY WORDS: TECHNOLOGY TRANSFER, CONSTRUCTION ZONES, BREAKAWAY SIGNS, HIGHWAY RESEARCH, ENVIRONMENTAL CONSIDERATIONS, PAVEMENT CONDITIONS, PEDESTRIAN SAFETY, WET WEATHER ACCIDENTS, WORK ZONE SAFETY

Teenage Drinking And Driving

T004

This documentary film designed for school administrators and teachers presents a live classroom implementation of the senior high school alcohol and traffic safety education program. (1978)

AAA 16 mm 28 min Sale - \$110.00

KEY WORDS: ALCOHOL EDUCATION, YOUNG DRIVERS

Temporary Barriers In Construction Zones

T005

This presentation draws a distinction between "barriers" and "barricades" as temporary traffic control devices and shows both good and bad examples of installations in various parts of the country. Emphasis is placed on the use of precast sections.

FHWA 79 slides, cassette 19 min Loan

KEY WORDS: BARRIERS, BARRICADES, HIGHWAY WORK ZONES, MEDIAN BARRIERS, CONSTRUCTION BARRICADES, CONSTRUCTION ZONES, WORK ZONE SAFETY

**Testing Of Median Barrier Flex Beam Strengthened For
Localized Obstructions**

T006

Testing of flex beam with 4500 lb. vehicle 60 m.p.h., 15 degrees.

Texas 16 mm 4 min Loan

KEY WORDS: MEDIAN BARRIERS, CRASH TESTS

Things Aren't What They Used To Be

T007

Pictures the special problems of the elderly population. Drawing upon the nostalgic imagery of the 1930's, the film follows some modern senior adults as they try to handle today's traffic complexities. Rules for safe walking are entertainingly explained (e.g. how and where to cross the street and the importance of paying full attention) by a couple of canny oldsters who share information on safe walking practices. Excellent film for the senior adult. (1975)

AAA 16 mm 12 min Sale - \$ 90.00

KEY WORDS: ELDERLY (AND HANDICAPPED) PEDESTRIANS

Thinking About School Bus Safety

T008

A 1983 film that concerns proper and safe school bus behavior. This film uses peer interaction to present the safety message and avoids concentration on negative behaviors. It can be used to supplement existing school bus safety programs presented by teachers and local police safety officers. Suitable for grades 3 through grades 7.

AAA 16 mm 8 min Sale - \$ 40.00

KEY WORDS: SCHOOL BUS SAFETY

Think Snow

T009

Two accident-prone drivers learn to be safe, defensive winter drivers through preparation, caution, and correction. Produced by National Safety Council.

MTPS 16 mm 10 min Rental - \$ 45.00

NSC " " Preview - \$ 45.00
Sale - \$380.00

LA-NSC 16 mm, 3/4-inch U-matic, 1/2-inch VHS Rental - \$ 55.00

KEY WORDS: WINTER DRIVING

Tort Liability

T017

This film discusses the loss of sovereign immunity by State and local governments and implications of tort liability in highway safety by Mr. Oliver, an attorney in the FHWA Office of the Chief Counsel. (1978)

FHWA	16 mm	17 min	Loan
MSU	"	"	"

KEY WORDS: LIABILITY

To Kill The Future

T018

Inexperience behind the wheel and lack of familiarity with alcohol tolerance combine to turn a teen party into an appalling tragedy. Heart-wrenching look at the human agony of deaths caused by drunk drivers. A stark reminder that these victims leave behind families and friends who must cope with the injustices of these deaths. Suitable for junior high to adult audiences. Produced by NBC First Camera. Request MTI film NC02.

Coronet	16 mm	16 min	Sale - \$275.00
	videocassette	"	Rental - \$ 50.00
			Sale - \$250.00
			Rental - \$ 50.00

KEY WORDS: ALCOHOL EDUCATION, YOUNG DRIVERS

Traffic Barriers On Slopes

T019

This film summarizes research and development work on the U-Beam, Cable, and thrie-beam traffic barriers located on sloping embankments. Computer simulation and crash tests suggest that on slopes, the cable barrierswere more effective than the U or thrie-beam types, and that the lateral locations between 10 and 12 feet from the shoulder formed a critical region within which the capability of a barrier could be drastically reduced. (1984)

FHWA	16 mm	15 min	Loan
------	-------	--------	------

KEY WORDS: BARRIERS, CRASH TESTS, GUARDRAILS, ROADSIDE SAFETY

Traffic Control And Liability For Local Agencies

T020

Produced by MSU.

MSU	3/4-inch, 1/2-inch	50 min	Loan
-----	--------------------	--------	------

KEY WORDS: LIABILITY

Traffic Control Devices

T021

This presentation was developed by the City of Lincoln, Nebraska, to supplement their "Traffic Control Manual for Street Construction and Maintenance Operations." This material is directed toward the individuals who place the traffic control devices or need to be protected by them; however, the material also serves as a review of some of the most important things that should be remembered pertaining to this subject.

FHWA 221 slides, cassette 45 min Loan

KEY WORDS: TRAFFIC CONTROL DEVICES, WORK ZONE SAFETY, CONSTRUCTION ZONES, HIGHWAY MAINTENANCE

Traffic Control Devices: A Brief Review

T022

The purpose of this presentation is to educate the public as to the meanings of some of the newer symbol signs and review the meanings of some of the other traffic control devices. (1980)

FHWA 63 slides, script 45 min Loan

KEY WORDS: TRAFFIC SIGNS, TRAFFIC CONTROL DEVICES

**Traffic Control For Construction And Maintenance Operations
Program For Field Personnel**

T023

A streamlined, at-your-location-with-your-instructor course covering fundamental principles, devices, flagging, use of devices under different conditions, installation, removal sample applications, monitoring, and maintenance and recordkeeping. There are five sessions (modules) with each session consisting of a slide-tape presentation with a course reference text and examinations. The course is designed to be taught in 4-1/2 hours, for construction foremen, workers, and inspectors.

Part 1: Introduction to Work Area Traffic Control (106 slides)
This session provides the individual with the basic principles and standard devices used for work area traffic control. Subjects include work area signs, channelization devices, warning lights, general requirements, and fundamental principles.

Part 2: Selection and Use of Devices (107 slides)
This session explains how to select and use standard devices to create an effective traffic control system. Subjects include basic protection, use of devices under different conditions, and installation and removal.

Part 3: Applications of Work Area Traffic Control (91 slides)
This session discusses sample layouts and strategies for controlling traffic in typical work situations. Subjects include requirements, moving/mobile work examples, short-term stationary work examples, and long-term stationary work examples.

Part 4: Flagging (92 slides)

This session explains flagging principles and practices to include requirements, equipment, flagging stations, procedures, and communication.

Part 5: Monitoring Maintenance and Recordkeeping (45 slides)

This session emphasizes the need for continuous monitoring and inspection of work zones, and provides the individual with sample inspection procedures and checklists. Subjects include inspection procedures, potentially dangerous conditions, positioning and condition of devices, and recordkeeping.

FHWA	slides, cassette, booklet	4-1/2 hr	Loan
MSU	"	"	"
ITE	"	"	Sale - \$125.00/ each module \$300.00/set
Ohio State	"	"	Loan

KEY WORDS: WORK ZONE SAFETY, CONSTRUCTION ZONES, HIGHWAY MAINTENANCE, FLAGGING, TRAFFIC CONTROL STRATEGIES

**Traffic Control For Streets And Highway Construction And
Maintenance Operations**

T024

This package provides the slides necessary for the National Highway Institute-sponsored training program. Recommended use of the slides are contained in the Instructor's Guide, same title. Slides can be selectively used to meet a variety of needs. (1978)

FHWA	740 slides	Loan
------	------------	------

KEY WORDS: WORK ZONE SAFETY, CONSTRUCTION ZONES, HIGHWAY MAINTENANCE

TrafficCourt

T025

Dramatized case histories give an overview of traffic court procedures and aid in the understanding of the process.

LA-NSC	16 mm	14 min	Rental - \$ 55.00
--------	-------	--------	-------------------

KEY WORDS: ENFORCEMENT, TRAFFIC COURT

Traffic Studies For Signals

T030

This presentation shows how to use traffic data in warranting signals such as, traffic counts, accident analyses, spot speed studies, physical condition diagrams, travel time, delay studies, and gap studies. (1976)

FHWA	122 slides, cassette	35 min	Loan
ITE	"	"	Sale - \$125.00

KEY WORDS: TRAFFIC SIGNALS

Traffic Trials: Heaven Won't Wait

T031

A celestial courtroom is the scene of this film, where each of six typical drivers must face a judge who will either pronounce them guilty or grant them probation (a second chance at life). The scene reinforces the dangers involved in carelessness, not wearing seatbelts, distraction because of emotional problems, speeding, drinking, and poor vehicle maintenance.

LA-NSC	16 mm, 3/4-inch U-matic, 1/2-inch VHS	19 min	Rental - \$ 55.00
--------	--	--------	-------------------

KEY WORDS: TRAFFIC COURT, DRIVING SAFETY, SEAT BELTS, SPEEDING,
ALCOHOL EDUCATION, AUTOMOBILE MAINTENANCE

Traffic World

T032

This film deals with right of way laws, traffic signs, following distance, problems unique to small cars, adverse weather driving. Contains seven stop-action multiple choice questions (sheet included).

LA-NSC	16 mm, 3/4-inch U-matic, 1/2-inch VHS	15 min	Rental - \$ 55.00
--------	--	--------	-------------------

KEY WORDS: RULES OF THE ROAD, TRAFFIC SIGNS, SAFE FOLLOWING
DISTANCES, AUTOMOBILE SAFETY, WET WEATHER DRIVING

Trail Bike Riding Tactics

T033

The film uses slow-motion photographs of a bike race to highlight the safe way to operate an off-the-road motorcycle. Shows tips for beginners and enthusiasts that make trail bike riding safer and more fun.

LA-NSC	16 mm	21min	Rental - \$ 55.00
--------	-------	-------	-------------------

KEY WORDS: MOTORCYCLE EDUCATION, MOTORCYCLE SAFETY

Trailer Safety

T034

A presentation of the safe and proper use of trailers, how to deal with the situations that may be encountered, and how to insure maximum road operation and safety while towing a trailer.

LA-NSC 16 mm 12 min Rental - \$ 55.00

KEY WORDS: TOWING SAFETY

Transit Options For Small Communities

T035

This film (produced by Transportation Systems Center) contains examples of innovative public transportation systems in four small cities (population under 60,000) in the U.S. The service concepts shown are: Fixed-Route (Westport, Connecticut); Route Deviation (Merill, Wisconsin); Dial-A-Ride (Merced, California); and Subsidized Share Taxi (El Cajun, California). Together these four examples represent a spectrum of public transportation alternatives appropriate to small communities. The operation and service features of each system are shown and described by the local transit officials. In each city, community attitudes towards the service are reflected in interviews with local citizens. (1976)

FHWA 16 mm 28 min Loan
NAV Ctr " " Sale - \$275.00

KEY WORDS: TRANSIT SERVICES

Transportation Research Information Services (TRIS)

T036

This videotape describes the Transportation Research Information Services (TRIS) and illustrates with several examples the time-saving and cost-cutting advantages gained by the use of TRIS. The film focuses on multifaceted approaches to remote searching of the TRIS data base, which contains more than 250,000 records of documents that pertain to all modes of transportation. Applications of research findings in public transit and highway pavement surface finishes are shown where dollars were saved as a result of problem-solution discoveries identified by searches of the TRIS file. The videotape is a brief, non-technical overview of TRIS, ideal for communicating the scope and value of the service to transportation officials, educators and researchers. Public officials, planners, engineers, environmentalists, technical librarians, and consultants will find this videotape a valuable way to gain knowledge into the use and usefulness of TRIS. Prepared by Washington State DOT.

TRB 1/2-inch VHS 15 min Loan

KEY WORDS: HIGHWAY RESEARCH, TRANSPORTATION RESEARCH, PAVEMENT
CONDITIONS, TRANSIT SERVICES

TRANSYT (Traffic Network Study Tool)

T037

This film gives a concise explanation of general traffic signal timing principles and the TRANSYT signal timing optimization program, developed at the Transport and Road Research Laboratory (TRRL) in the United Kingdom. It explains how TRANSYT calculates optimal timing plans. TRANSYT-7F, the American version of TRANSYT, allows for either English or metric units, intervals and phases, timing in either seconds or percent of cycle, fuel consumption estimation, time-space diagrams, outputs for selected struts, default values for rarely changed control inputs, plus the availability of thorough user documentation. Produced by FHWA. (1981)

FHWA 16 mm 22 min Loan

KEY WORDS: TRAFFIC SIGNALS

TRB: On The Move

T038

The Transportation Research Board (TRB) is a unit of the National Research Council, which serves the National Academy of Sciences and the National Academy of Engineering. The Board's purpose is to stimulate research concerning the nature and performance of transportation systems, to disseminate the information produced by the research, and to encourage the application of appropriate research findings.

A videotape, produced by TRB in 1986, describes TRB's many programs and services. This videotape is available for loan to State departments of transportation at no cost; to all others at the cost of first class postage and handling.

TRB 1/2-inch VHS 15 min Loan

KEY WORDS: HIGHWAY RESEARCH, TRANSPORTATION RESEARCH

Truck Drivers Only

T039

This film shows the major causes of commercial vehicle accidents, and dramatically demonstrates the need for good on-the-road living habits by drivers.

LA-NSC 16 mm 14 min Rental - \$ 55.00

KEY WORDS: PROFESSIONAL DRIVERS, TRUCK DRIVING SAFETY

The Trucksave Edge

T040

This film shows how truckers can make \$12,000/year extra profit by using driving techniques that exploit the performance characteristics of the new breed of turbo-charged diesels. (1983)

Ontario	16 mm, videocassette	22 min	Loan
FHL	16 mm	"	Sale - \$173.15

KEY WORDS: ENERGY CONSERVATION, PROFESSIONAL DRIVERS,
TRUCK DRIVER EDUCATION

Trucksave: Less Fuel-More Profit T041

Various devices and methods making trucks more fuel efficient.(1981)

Ontario	16 mm	12-1/2 min	Loan
FHL	"	"	Sale -\$104.00

KEY WORDS: ENERGY CONSERVATION, TRUCKING INDUSTRY, TRUCK
DRIVING EDUCATION

Turned-Down-End Guard Fence Tests T042

Testing on modified design for prevention of vehicle ramping when impacting the turned-down-end guard fence.

Texas	16 mm	10 min	Loan
-------	-------	--------	------

KEY WORDS: GUARDRAILS, CRASH TESTS

Twenty Miles From Everything T043

This film is about rural public transportation systems and the people who depend on the availability of such systems: the elderly, the handicapped, the chronically ill, commuters, shoppers, and those who live out in the country. The film shows six systems using various methods of conveyance and the people whose activities would be severely restricted if there were no public transportation systems in their area. (1979)

FHWA	16 mm	16 min	Loan
NAV Ctr	"	"	Sale - \$170.00

KEY WORDS: TRANSIT SERVICES, ELDERLY AND HANDICAPPED TRANSPORTATION

Two-Lane Double-Striped Highway T044

Description of the concept and operation of painted medians less than a lane in width.

Texas	16 mm	20 min	Loan
-------	-------	--------	------

KEY WORDS: PAVEMENT MARKINGS

Under The Influence

U004

A drunk-driving case is followed from arrest through sentencing to show the legal consequences of driving under the influence. The film covers: the defendant's legal rights, choosing witnesses, the right to an attorney, and a driver's legal responsibilities.

LA-NSC 16 mm 10 min Rental - \$ 55.00

KEY WORDS: ALCOHOL EDUCATION, TRAFFIC COURT, LIABILITY

Until I Get Caught

U005

A unique documentary on drinking and driving. Does not focus on bloody accident scenes, preach social abstinence, or rely on contrived scripts and performances by professional actors. Listen to drinkers, relatives of drunken-driving accident victims, ride with police. Explores American attitudes in contrast with those in Sweden where driving while intoxicated is considered the moral equivalent of committing a violent crime. The message is simple and direct: "If you drink to excess, don't drive." Narrated by Dick Cavett. For grade 6 to adult audiences. (1979)

Cornell 16 mm 27 min Rental - \$ 18.00

LA-NSC 16 mm, 3/4-inch U-matic, 1/2-inch VHS 24 min Rental - \$ 55.00

KEY WORDS: ALCOHOL EDUCATION

Upgrading Country Roads

U006

Describes decisionmaking process in upgrading roads within limited budget. Produced by Oklahoma State University. Available through R-TAP and Technology Transfer Centers.

St. Michael's slide, cassette 15 min Loan

KEY WORDS: HIGHWAY IMPROVEMENTS

Upgrading Performance Of Existing Bridge Rail Systems

U007

Increasing concern about the safety of our country's bridges makes this FHWA civil engineering title timely. It defines retrofit concepts for upgrading several types of deficient bridge rails. Deficient bridge railing installations are identified. (1983)

NAV Ctr 16 mm 18 min Rental - \$ 30.00, Sale - \$190.00
 3/4-inch, Beta, VHS " Sale - \$ 95.00KEY WORDS: BRIDGE RAILS, BRIDGES

V

Vehicle Handling Tests

V001

The rollover tendencies of a vehicle are shown in test footage.

IIHS	16 mm	10 min	Sale - \$ 60.00
	3/4-inch, 1/2-inch, VHS, Beta	"	Sale - \$ 25.00

KEY WORDS: CRASH TESTS, AUTOMOBILE SAFETY

Vehicular Crash Test Of A Breakaway Wood Roadside Sign With Attached Battery Box

V002

One crash test shown. Request Film No. SS41. (1976)

Reference also available: Memo Report, "Vehicular Crash Test of a Breakaway Wood Roadside Sign With Attached Battery Box."

CalTrans	16 mm	7-1/2 min	Loan
----------	-------	-----------	------

KEY WORDS: CRASH TESTS, BREAKAWAY SIGNS

Vehicular Crash Tests Of Four Bullnose Traffic Barrier Designs

V003

Four crash tests (271, 275, 277, and 278) into design variations of a U-shaped metal beam guardrail envelope having specialized hardware to enhance energy absorption during head-on impacts. Request Film No. SS42. (1971-1974)

Reference also available: Research Report SSR#60, "Vehicular Crash Tests of Four Bullnose Traffic Barrier Designs (Series XXVII)," by E.F. Nordlin, J.R. Stoker, R.L. Stoughton, and D.M. Parks. (June 1976)

CalTrans	16 mm	20 min	Loan
----------	-------	--------	------

KEY WORDS: CRASH TESTS, BARRIERS, GUARDRAILS

Vehicular Crash Tests Of Safety Shape Precast Concrete Median Barriers With Pinned Ends

V004

Four crash tests (291-294) on three design variations. Request Film No. SS43. (1972-1974)

Visual Perception In Driving

V011

Part 1 - Eye Habits**Part 2 - Identification**

A set of two presentations produced for the AAA Foundation for Traffic Safety by the Ohio State University Department of Photography and Cinema. Suitable for grade 9 to adult audiences. (1981)

Part 1: Eye Habits - Most of our driving information is collected by our eyes and our decisions are based on what we see--or think we see. Driver errors leading to accidents often are the result of poor eye habits. Utilizing research data developed at Ohio State University, the film demonstrates how inexperienced and experienced drivers use their eyes in scanning and searching the road ahead. Specific suggestions are presented in the film on how drivers can improve their visual habits.

Part 2: Identification - This film demonstrates that visual perception in driving is more than just seeing. It is the piling up and use of past experience and knowledge through which we interpret what we see and act on in the present. Suggestions are made on how drivers can improve their visual perception by learning to identify important traffic information and organizing it into meaningful patterns.

AAA	16 mm	(Part 1) 11-1/2 min	Sale - \$100.00/set
		(Part 2) 9 min	
	3/4-inch	"	Sale - \$ 50.00/set
	1/2-inch	"	Sale - \$ 35.00/set
LA-NSC	16 mm, 3/4-inch U-matic, 1/2-inch VHS	20 min	Rental - \$ 55.00

KEY WORDS: VISUAL SKILLS

Visual Search In Driving

V012

This film describes an eye movement recording system that is used to gather research information about the visual information system. In addition, a number of the findings revealed by the research are illustrated. A unique system allows researchers to observe and record the eye movements of drivers in actual road driving situations. Once the data is recorded on the video tape, it is taken to the Driving Performance Laboratory for data reduction and statistical analysis. While driving, a small light source reflected from the driver's eye is combined with the road-scene picture and other measurement data and is recorded on video tape. Research has been applied to sign design effects, curve negotiation, night driving, the visual search of new drivers, and the effects of alcohol, fatigue, and carbon monoxide on drivers. Thus data is now becoming available on driver information acquisition, which can lead to the design of safer highways and vehicles. Produced by the Ohio State University for the Ohio DOT. (1977)

FHWA	16 mm	21 min	Loan
Ohio State	16 mm, video tape	"	Rental - \$ 35.00 Sale - \$200.00
Penn State	16 mm	"	Rental - \$ 16.00 for up to 3 days; \$ 8.00 per day thereafter

KEY WORDS: VISUAL SKILLS

W

War On Wet Weather Accidents

W001

The narrative and graphical displays emphasize the effects of wet pavements on braking distance, cornering, and vehicle maneuvers. Pertinent highway safety precautions are highlighted throughout the film. It is recommended for viewing by general audiences interested in skid resistance, tire hydroplaning, and highway safety. (1974)

FHWA	16 mm	20 min	Loan
Texas	"	25 min	Loan

KEY WORDS: WET WEATHER ACCIDENTS, HYDROPLANING, SKIDDING ACCIDENTS

Watching Out For Joggers

W002

This message to motorists is to be alert for joggers, particularly in early morning and late evening hours when jogging is heaviest and visibility is the poorest. The spot also calls upon joggers to cooperate in traffic, as well. (1979)

AAA	TV Spot, 16 mm	30 sec	Sale - \$ 4.50
-----	----------------	--------	----------------

KEY WORDS: PEDESTRIAN SAFETY, DRIVING SAFETY

Waterskiing On Four Wheels

W003

Observe from the view of the driver, pedestrian, and others on the road the cause and effects of hydroplaning. What types of tires promote it and which can help prevent it? The film explores the technical reasons for hydroplaning in a manner that makes the danger readily understandable to the audience. Suitable for grade 9 to adult audiences. (1978)

AAA	16 mm	13 min	Sale - \$ 65.00
	3/4-inch	"	Sale - \$ 45.00
	1/2-inch	"	Sale - \$ 30.00
LA-NSC	16 mm	"	Rental - \$ 55.00

KEY WORDS: HYDROPLANING, WET WEATHER DRIVING

We Drivers

W004

This interesting and instructional film offers a unique "helicopter's eye view" of typical driving pitfalls and illustrates how both beginning and veteran drivers can prevent them from becoming accidents. Suitable for driver education and adult audiences. (1976)

GMP	16 mm	23 min	Sale - \$110.00
-----	-------	--------	-----------------

KEY WORDS: DRIVER EDUCATION, DRIVING SAFETY, ACCIDENT AVOIDANCE

Weighing In Motion

W005

Illustrates installation and operation of Dynamic Truck Weighing.

Texas	16 mm	10 min	Loan
-------	-------	--------	------

KEY WORDS: TRUCK SAFETY

Wet Weather Accidents

W006

Effect of geometry and slick pavements on accidents. Actual sequence of cars and trucks leaving roadway through skidding.

Texas	16 mm	5 min	Loan
-------	-------	-------	------

KEY WORDS: WET WEATHER ACCIDENTS, SKIDDING ACCIDENTS

What About Winter Driving?

W007

This film, produced in cooperation with the National Safety Council, illustrates safe winter driving techniques for preparing your car, starting, stopping, and driving on ice-covered highways. It also presents information on the pulling ability and stopping distances obtained with "new" developments such as studded tires. (1968)

FHWA 16 mm 13 min Loan

KEY WORDS: WINTER DRIVING

What's The Big Hurry

W008

Highly unusual film on the absurdity of speeding--and the senseless deaths that result. Studies a graveyard of smashed cars, wrecking yards, and a giant recycling mill. Dramatized over each wreck are the narratives that tell the story of what sent that car and its driver to destruction. Suitable for high school to adult audiences. Produced by SRS Productions. Request MTI film No. SD23.

Coronet 16 mm 10 min Sale - \$215.00, Rental - \$ 40.00
 videocassette " Sale - \$195.00, Rental - \$ 40.00

KEY WORDS: DRIVING BEHAVIOR, DRIVING SAFETY

Wheels Of Tragedy

W009

Travel with two highway patrolmen and witness actual accidents, as they happen, graphically showing the results of driver errors.

LA-NSC 16 mm 28 min Rental - \$ 55.00

KEY WORDS: ACCIDENT INVESTIGATION, DRIVING SAFETY

When Teenagers Drive

W010

Motor vehicle crashes are the #1 killer of teenagers, causing more deaths of young people than cancer and the infectious diseases combined. This film documents the problem and describes the policy options that work (and those that don't) to save many of the young people from being killed and injured in crashes. (1985)

IIHS 16 mm 12 min Sale - \$ 60.00
 3/4-inch, 1/2-inch VHS, Beta " Sale - \$ 15.00
MTPS " " Rental - \$ 45.00

KEY WORDS: YOUNG DRIVERS, DRIVER EDUCATION

Why 55?

W011

A look at the 55 mph speed limit: why it is in effect; its benefits in both safety and economy; and why it must be observed.

LA-NSC 16 mm 14 min Rental - \$ 55.00

KEY WORDS: SPEEDING

Wild At The Wheel

W012

This film examines why people speed by following the story of Tom, a young man who eventually ends up in a serious accident. The factors contributing to speed are shown, such as: elements of his personality, events in his life, innate feelings of insecurity and inferiority, all of which find an outlet in speed.

LA-NSC 16 mm 10 min Rental - \$ 55.00

KEY WORDS: SPEEDING

Winter Driving

W013

A film on handling an automobile under winter driving conditions. Covers: problems of rutted snow, maneuvering from powdery snow to glazed-over snow, and what to do if swerving your vehicle is unavoidable.

LA-NSC 16 mm 10 min Rental - \$ 55.00

KEY WORDS: WINTER DRIVING

Winter Driving

W014

Illustrates techniques for safe driving on snow and ice. (1960)

NSC 16 mm 24 min Preview - \$ 45.00

KEY WORDS: WINTER DRIVING

Winter Driving

W015

This film covers all the aspects of safe winter driving of trucks from pre-trip vehicle inspection techniques for driving in rain, fog, snow, and ice. It also warns of the hazards to watch for. (1965)

FHWA 16 mm 19 min Loan

KEY WORDS: TRUCK DRIVING SAFETY, WINTER DRIVING

Winter Driving Tactics

W016

Demonstrates the precautions necessary when driving on icy and snowy surfaces, and the techniques for handling slick-surface emergencies. Covers: how to avoid loss of traction on hills, how to free snow-stuck wheels, how to put on chains, how to read the road surface for hazardous spots and other winter driving problems.

LA-NSC 16 mm, 3/4-inch U-matic, 17 min Rental - \$ 55.00
 1/2-inch VHS

KEY WORDS: WINTER DRIVING

Winter Driving TV Public Service Announcements

W017

A set of two 30-second Public Service Announcements dealing with two common winter problems, designed for use by local weather reporters to be incorporated into regular weather broadcasts. (1982)

1. Getting Out of a Skid
2. Stopping on Ice and Snow

AAA 1-inch Video Two 30-sec Sale - \$ 14.50/set Video
 3/4-inch U-matic " Sale - \$ 20.00/set VHS

KEY WORDS: WINTER DRIVING

Winter Truck Driving

W018

Produced by FHWA in cooperation with the National Safety Council and the American Trucking Association. Reminds professional truck driver of winter driving responsibilities, and emphasizes physical fitness, vehicle inspection, defensive driving, and safe driving on ice and snow. (1965)

FHWA 16 mm 19 min Loan
NAV Ctr " " Sale - \$ 340.00

KEY WORDS: WINTER DRIVING, TRUCK DRIVING SAFETY

Winter Walking

W019

Shows recommended procedures for walking on ice and snow. Contains scenery of Vermont combined with scenes of actual tumbles. (1971)

NAV Ctr 16 mm 11 min Sale - \$ 115.00

KEY WORDS: PEDESTRIAN SAFETY

Work Area Flagging

W020

This presentation includes an introduction to flagging, flagging procedures, paddle usage, flag usage, night flagging, emergencies, advance warnings, and problem areas.

FHWA	94 slides, cassette	25 min	Loan
ITE	"	"	Sale - \$125.00

KEY WORDS: WORK ZONE SAFETY, FLAGGING

Work Area Protection

W021

This film shows good practices for closing freeway lanes and redirecting traffic in order to perform construction and maintenance activities. Produced by the California Department of Transportation.

FHWA	16 mm	20 min	Loan
------	-------	--------	------

KEY WORDS: WORK ZONE SAFETY, CONSTRUCTION ZONES, HIGHWAY MAINTENANCE, HIGHWAY WORK ZONES

Work Area Traffic Control Methods (Utility Work Areas)

W022

This presentation highlights key points from the introduction course ("Guidelines for Work Area Traffic Control"), then works through four representative work area situations. Through the examples, planning, safety device selection, installation, taper length, calculations, maintenance, and removal procedures are explained. (Also see "Guidelines for Work Area Traffic Control Utility Work Areas.")

FHWA	119 slides, cassette	34 min	Loan
ITE	"	"	Sale - \$200.00

KEY WORDS: WORK ZONE SAFETY

Work Zone Control—Flagging

W023

Describes to flaggers their duties and procedures. Produced by Pennsylvania DOT.

St. Michael's	1/2-inch VHS	12 min	Loan
---------------	--------------	--------	------

KEY WORDS: WORK ZONE SAFETY, FLAGGING

Y

Yielding Structural Support System

Y001

This report and film produced by the Wyoming Highway Department document the dynamic crash testing of delineator posts. A description of the permanent support base and easily replaced posts is included. (1977)

FHWA 16 mm 20 min Loan

KEY WORDS: CRASH TESTS, BREAKAWAY SIGNS, DELINEATION

You Don't Need To Die

Y002

Of the more than 40,000 American deaths caused by automobile accidents in 1970, most were blamed on the driver and his lack of skill. This film points out that many fatalities could be prevented with adoption of such features as automatically inflated restraint bags, reinforced passenger compartments, and safety guard rails. Suitable for junior high students to adults. Produced by NBC. (1971)

Penn State 16 mm 29 min Rental - \$16.50
for 1 to 3 days;
\$8.25 per day
thereafter

KEY WORDS: AUTOMATIC SEAT BELTS, AIR BAGS, AUTOMOBILE SAFETY

Your Cushion Of Safety

Y003

An overview of the five keys of the Smith system of space cushion driving, for either cars or trucks. A summary of each key is given, along with a graphic on road demonstration of the most important skills and habits associated with that key.

LA-NSC 16 mm, 3/4-inch U-matic, 17 min Rental - \$ 55.00
1/2-inch VHS

KEY WORDS: DRIVER SAFETY, DRIVER EDUCATION

You're Under Arrest

Y004

Getting the Drunk Driver, America's menace-on-wheels, off the roads for good. Focuses on efforts aimed at toughening and enforcing drunk driving laws. Also considers various treatment and rehabilitation programs as well as the role of all concerned organizations. Suitable for high school to adult audiences. Produced by CBS News "60 Minutes." Request MFI film No. CB17.

Coronet	16 mm	15 min	Sale - \$275.00
			Rental - \$ 50.00
	videocassette	"	Sale - \$250.00
			Rental - \$ 50.00

KEY WORDS: ALCOHOL EDUCATION, ENFORCEMENT

Your Rural Road Challenge

Y005

Describes the hazards facing rural drivers. (1962)

NSC	35 mm w/36 slides, script	Preview - \$ 45.00
-----	---------------------------	--------------------

KEY WORDS: RURAL DRIVING

Your School Safety Patrol

Y006

A revision of the widely distributed film on the operation and training of school safety patrol boys and girls. In an interesting and informative format, basic guidelines are presented for uniform and safe procedures for the organization and operation of safety patrol programs designed to help protect youngsters as they travel to and from school. This film outlines the operation of school safety programs, and the role of the police, teacher, and school advisors. Also covered is the operation of the patrol of different types of intersections. Suitable for grade 5 to grade 8. (1975)

AAA	16 mm	17 min	Sale - \$ 70.00
-----	-------	--------	-----------------

KEY WORDS: SCHOOL SAFETY PATROL

ADDITIONAL FILMS

Title: _____

Description: _____

Target audience: _____

Who made the film: _____

Year film made: _____

<u>SOURCE(S)</u> (Name and address)	<u>FORMAT(S)</u>	<u>LENGTH IN</u> <u>MINUTES</u>	<u>COST (indicate)</u> whether for <u>purchase or rental</u>
--	------------------	------------------------------------	--

Send this form to:

Safety and Traffic Implementation Division
Federal Highway Administration (HRT-20)
6300 Georgetown Pike
McLean, Virginia 22101

ADDITIONAL FILMS

Title: _____

Description: _____

Target audience: _____

Who made the film: _____

Year film made: _____

<u>SOURCE(S)</u> (Name and address)	<u>FORMAT(S)</u>	<u>LENGTH IN</u> <u>MINUTES</u>	<u>COST (indicate)</u> whether for <u>purchase or rental</u>
--	------------------	------------------------------------	--

Send this form to:

Safety and Traffic Implementation Division
Federal Highway Administration (HRT-20)
6300 Georgetown Pike
McLean, Virginia 22101

ADDITIONAL FILMS

Title: _____

Description: _____

Target audience: _____

Who made the film: _____

Year film made: _____

<u>SOURCE(S)</u> <u>(Name and address)</u>	<u>FORMAT(S)</u>	<u>LENGTH IN</u> <u>MINUTES</u>	<u>COST (indicate)</u> <u>whether for</u> <u>purchase or rental)</u>
---	------------------	------------------------------------	--

Send this form to:

Safety and Traffic Implementation Division
Federal Highway Administration (HRT-20)
6300 Georgetown Pike
McLean, Virginia 22101

ADDITIONAL FILMS

Title: _____

Description: _____

Target audience: _____

Who made the film: _____

Year film made: _____

<u>SOURCE(S)</u> (Name and address)	<u>FORMAT(S)</u>	<u>LENGTH IN</u> <u>MINUTES</u>	<u>COST (indicate)</u> whether for <u>purchase or rental</u>
--	------------------	------------------------------------	--

Send this form to:

Safety and Traffic Implementation Division
Federal Highway Administration (HRT-20)
6300 Georgetown Pike
McLean, Virginia 22101

