



U.S. Department
of Transportation
**Federal Highway
Administration**

Highway Safety Performance-1985

Fatal and Injury Accident Rates on Public Roads in the United States

May 1987

Prepared by the Offices of
Highway Safety and Highway
Information Management

A report of the Secretary of
Transportation to the United
States Congress pursuant to
Section 207 of the Surface
Transportation Assistance Act of
1982 (P.L. 97-424)

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**U.S. DEPARTMENT OF TRANSPORTATION
Federal Highway Administration
Washington, D.C. 20590**

FOREWORD

This report was prepared pursuant to Section 207 of the Surface Transportation Assistance Act of 1982 (P.L. 97-424) which reads as follows:

Sec. 207. The Secretary of Transportation shall prepare, publish, and submit to Congress not later than December 31 of each calendar year beginning after December 31, 1982, a report on the highway safety performance of each State in the preceding calendar year. Such report shall provide data on highway fatalities and injuries and motor vehicle accidents involving fatalities and injuries and travel in urban areas of each State for each system of highways and in rural areas of such State for each system of highways. Such report shall be in such form and contain such other information on highway accidents as will permit an evaluation and comparison of highway safety performance of the States. For purposes of this section (1) the systems of highways in a State are the Federal-aid primary system, the Federal-aid secondary system, the Federal-aid urban system, and the Interstate System (as such terms are defined in section 101 of Title 23, United States Code) and the other highways in such State which are not on the Federal-aid system, and (2) the terms "State," "rural areas," and "urban area" have the meaning such terms have under such section 101.

This is the fourth report to Congress under Section 207. The reports contain an extension of a series of statistical data published annually since 1967 by the Federal Highway Administration (FHWA) as "Fatal and Injury Accident Rates on Federal-Aid and Other Highway Systems." The series has been a cooperative effort of the FHWA's Offices of Traffic Operations, Highway Safety, and Highway Information Management. The Office of Highway Information Management is the former Office of Highway Planning, Highway Statistics Division. The States have provided the data for this series through the Highway Performance Monitoring System (HPMS), and its predecessors, administered by the Office of Highway Information Management. Data from the Fatal Accident Reporting System (FARS) administered by the National Highway Traffic Safety Administration (NHTSA) have been used to verify and supplement the HPMS data.

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HIGHWAY SAFETY PERFORMANCE - 1985

SECTION I--INTRODUCTION

A. Purpose of Report

In response to the Congressional direction given in the Surface Transportation Assistance Act of 1982, this report provides motor vehicle traffic accident data which may be used, together with other relevant information, in evaluating and comparing the highway safety performance of the States. It is not the purpose of this report to present either a detailed analysis of the data or a completed evaluation or comparison of State highway safety performance. The text of the report is primarily technical detail and background information which may assist those who analyze or interpret the statistical tables and graphs.

B. Terminology

It is customary, when drafting legislation, to begin with definitions. These serve to introduce terms which are not in common use and to clarify the intended meaning of familiar terms which may be ambiguous. Interpretation of laws is greatly facilitated by the use of carefully defined terminology. Similarly, the interpretation of statistics is dependent upon an understanding of the terminology used in the collection and processing of the data. Such an understanding is particularly important when statistics from two or more sources are combined or compared. For this reason, an explanation of pertinent terminology precedes the statistical data in this report.

The two primary sources for the definitions which follow are Section 101 of Title 23 of the United States Code and the Manual on Classification of Motor Vehicle Traffic Accidents (ANSI D16.1-1976). It should be recognized that the accident data in this report have been collected and processed by thousands of persons in State and local agencies and that deviations from the standard definitions are not unusual. Most of the deviations are relatively minor, but some are not. Users of accident statistics should be constantly alert to the fact that statistical differences may reflect differences in terminology rather than differences in accident experience.

Terms used in this report are defined as follows:

A motor vehicle traffic accident is an accident involving a motor vehicle in use within the right-of-way or other boundaries of a trafficway open for the use of the public.

An injury is any bodily harm received by a person in a motor vehicle traffic accident.

A fatal injury is any injury that results in death.

A nonfatal injury is any injury other than a fatal injury.

A fatal accident is a motor vehicle traffic accident resulting in one or more fatal injuries.

A nonfatal injury accident is a motor vehicle traffic accident that results in one or more injuries, but no fatal injuries.

A fatality is the death of any person who suffers a fatal injury. For its statistics on motor vehicle traffic fatalities, the Department of Transportation uses a 30-day counting rule, including only those deaths which occur within 30 days of the fatal injury. Approximately two percent of traffic fatalities occur later.

A nonfatally injured person is one who suffers a nonfatal injury in either a fatal accident or a nonfatal injury accident.

Vehicle miles are the miles of travel by all types of motor vehicles, as determined by the State highway departments on the basis of actual traffic counts and established estimating procedures.

The fatal accident rate, nonfatal injury accident rate, fatality rate, and nonfatal injury rate are, respectively, the number of fatal accidents, nonfatal injury accidents, fatalities, and nonfatally injured persons per 100 million vehicle miles of travel.

An urban highway is any road or street within the boundaries of an urban area. An urban area is an area including and adjacent to a municipality or urban place with 5,000 or more population. The boundaries of urban areas are fixed by the State highway departments, subject to the approval of the Federal Highway Administration, for purposes of the Federal-Aid highway program.

A rural highway is any road or street which is not an urban highway.

Travel density is the average number of vehicle-miles driven on a section of highway each day divided by the length of the section in miles. It is expressed as a number of vehicles and may be referred to as average daily traffic (ADT).

The provisional rate-density relationship is the relationship between fatality rates and average daily traffic. It is based on data for the 4-year period preceding the calendar year for which detailed data are reported. It is labelled "provisional" to make it clear that it is to be used as a guide rather than a standard. A provisional rate-density relationship may be described graphically or mathematically by a rate-density curve.

A provisional range for a given period of time is based on a provisional rate-density relationship and the volume of travel. The provisional range indicates--for an appropriate volume of travel--the amount of deviation from fatality rates on a rate-density curve which might be expected if the deviation were random.

The characteristics of the functional classes of highways referred to in this compilation of statistical data are briefly described as follows:

Arterial highways serve major traffic movements or major traffic corridors. While they may provide access to abutting land, their primary function is to serve traffic moving through the area.

Local highways are those roads and streets whose principal function is to provide direct access to abutting land.

Collector highways are those highways which link local highways to arterial highways.

The characteristics of the several Federal-aid highway systems referred to in this report are briefly described as follows:

Federal-Aid Primary, Secondary, and Urban highway systems are those for which Federal-Aid highway matching funds may be spent by the State.

The Federal-Aid Primary system is a system of connected main roads important to interstate, statewide, and regional travel, consisting of rural arterial routes and their extensions into or through urban areas.

The Interstate System is a part of the Federal-Aid Primary system. It is a system of freeways (i.e., expressways with fully controlled access) connecting and serving the principal cities of the United States.

The Federal-Aid Secondary system consists of rural major collector routes.

The Federal-Aid Urban system consists of urban arterial and collector routes, exclusive of urban extensions of the Federal-Aid Primary system.

The fatality statistics in this report differ somewhat from those reported elsewhere. For its motor vehicle traffic fatality statistics, the Department of Transportation (DOT) uses a 30-day counting rule.^{1/} Under this rule, deaths resulting from an accident are counted only if they occur within 30 days of the accident. Traffic fatalities are listed by the time and place of the fatal accident. Similar statistics published by the National Center for Health Statistics (NCHS) are listed by the time of death and place of residence of the deceased, using a 12-month counting rule.

^{1/} Federal Highway Administration/National Highway Traffic Safety Administration; "Highway Fatality Counting Rule"; Federal Register, Volume 43, No. 191; pp. 45486-45487; October 2, 1978.

Another difference in the reporting of fatalities which result from motor vehicle accidents is the treatment of deaths resulting from nontraffic accidents. Examples of motor vehicle nontraffic accidents are those which occur in the driveways of private homes or in other locations outside the rights-of-way or other boundaries of roads which are open for public use. Annual motor vehicle fatality figures for the United States reported by NCHS and the National Safety Council (NSC) generally include about a thousand nontraffic fatalities--deaths which are not included in DOT reports.

The number of nonfatally injured persons is also counted in a variety of ways. In this publication the number of injured persons is the number reported by police. The NSC, for comparability with injuries from industrial and other accidents, reports the number of persons disabled beyond the day of the accident. Another approach is taken in the National Health Survey by the Bureau of Census. In the National Health Survey, the estimated number of injuries is based on responses to household interviews. National Health Survey injury figures tend to be about twice as high as those reported by NSC. The police-reported figures used in this publication are midway between the others.

C. Highway Safety Performance in 1985

The traffic accident statistics for 1985 show a decrease of nearly 500 fatalities, as compared to 1984. As a result of this decrease and an increase in the vehicle-miles of travel, the fatality rate per 100 million vehicle-miles of travel was 2.47, which was lower than the record low set in 1983 and 1984.

Table 1 contains travel and accident data by highway system for the United States. It is a summary of the detailed data contained in Tables 2 through 6. Estimates have been included where data reported by the States were incomplete. Five states--Massachusetts, New Hampshire, New Jersey, Rhode Island and Vermont were unable to submit data in time for inclusion in this report. Both Massachusetts and Rhode Island failed to submit data for 1984, along with three other states. North Carolina and Hawaii did not submit nonfatal injury accident data for all highway systems.

The data permit comparison of numbers and rates (per 100 million vehicle-miles) for accidents and casualties on Federal-aid and other highway systems. Fatality rates are substantially lower on the Interstate System than on any other highway system and about one-fifth of all highway travel in the United States occurs on the Interstate System.

Table 2 contains a summary of travel and accident data by State. In addition to data which are presented in greater detail in Tables 3 through 6, Table 2 includes pedestrian data. The number of pedestrians injured, fatally or nonfatally, are reported for each State together with pedestrian injury rates.

TABLE 1. U.S. VEHICLE-MILE RATES BY HIGHWAY SYSTEM - 1985¹

HIGHWAY SYSTEM	HIGHWAY MILES ^{2/}	VEHICLE MILES (MILLIONS) ^{2/}	DAILY VEHICLE MILES PER MILE	FATAL ACCIDENTS		NONFATAL INJURY ACCIDENTS ^{4/}		FATALITIES		INJURED PERSONS ^{4/}		
				NUMBER	RATE ^{3/}	NUMBER	RATE ^{3/}	NUMBER	RATE ^{3/}	NUMBER	RATE ^{3/}	
INTERSTATE (ARTERIAL)	32,761	154,148	12,891	1,833	1.19	38,317	24.86	2,153	1.40	60,779	39.43	
RURAL	10,832	516,441	54,744	1,857	0.86	103,967	48.03	2,031	0.94	156,488	72.30	
URBAN	43,593	370,589	23,291	3,690	1.00	142,284	38.39	4,184	1.13	217,267	58.63	
OTHER FEDERAL-AID PRIMARY (ARTERIAL)	224,674	278,338	3,394	8,321	2.99	197,480	70.95	9,856	3.54	328,708	118.10	
RURAL	32,739	240,294	20,109	3,975	1.65	312,088	129.88	1,295	1.81	480,581	200.00	
URBAN	25,413	518,632	5,520	12,296	2.37	509,568	98.25	14,203	2.74	809,289	156.04	
FEDERAL-AID URBAN ARTERIAL COLLECTOR TOTAL (ALL URBAN)	88,457	313,510	9,710	7,078	2.26	558,165	178.04	7,602	2.42	841,533	268.42	
RURAL	55,598	69,225	3,411	1,224	1.77	107,221	154.89	1,871	1.87	154,007	222.47	
COLLECTOR	144,055	382,735	7,279	8,302	2.17	655,386	173.85	8,897	2.32	995,540	260.11	
FEDERAL-AID SECONDARY (COLLECTOR) TOTAL (ALL RURAL)	398,248	155,959	1,073	5,664	3.63	163,405	104.77	6,476	4.15	254,826	163.39	
NON-FEDERAL-AID ARTERIAL RURAL URBAN TOTAL	2,606	4,419	4,646	87	1.97	1,723	38.99	101	2.29	3,123	70.67	
RURAL	8,022	24,310	8,303	497	2.04	17,683	72.74	529	2.18	27,107	111.51	
URBAN	10,628	28,729	7,406	584	2.03	19,406	67.55	630	2.19	30,230	105.22	
NON-FEDERAL-AID COLLECTOR RURAL URBAN TOTAL	331,163	50,583	418	1,582	3.13	77,416	153.05	1,737	3.43	115,470	228.28	
RURAL	19,792	20,306	2,811	1,354	1.74	18,877	92.96	3,381	1.88	133,334	201.08	
URBAN	350,955	70,889	553	1,936	2.73	96,293	135.84	2,118	2.99	142,544	360.27	
NON-FEDERAL-AID LOCAL RURAL URBAN TOTAL	2,181,535	86,868	109	3,836	4.42	195,397	224.94	4,215	4.85	288,943	332.62	
RURAL	475,507	160,361	924	2,860	1.78	426,761	261.13	3,072	1.92	601,761	375.25	
URBAN	2,657,042	247,229	255	6,695	2.71	622,158	251.65	7,287	2.95	890,704	1,094.48	
ALL FEDERAL-AID RURAL URBAN TOTAL	655,683	588,445	141,870	2,459	15,818	2.69	399,202	67.84	18,485	3.14	644,313	109.49
RURAL	187,626	839,470	204,977	12,258	14,134	1.68	1,081,441	128.82	15,215	1.82	1,632,609	194.48
URBAN	843,309	1,427,915	345,847	4,639	29,952	2.10	1,480,643	103.69	33,760	2.36	2,276,922	159.46
ALL NON-FEDERAL-AID RURAL URBAN TOTAL	2,515,304	141,870	155	5,505	3.88	274,536	193.51	6,053	4.27	407,536	287.26	
RURAL	503,321	204,977	1,116	3,711	1.81	463,321	226.04	3,932	1.84	655,942	320.01	
URBAN	3,018,625	345,847	315	9,216	2.66	737,857	212.73	10,035	2.89	1,063,478	306.61	
NON-INTERSTATE RURAL URBAN TOTAL	3,138,226	576,167	503	19,490	3.38	635,421	110.28	22,385	3.89	991,070	172.01	
RURAL	680,115	328,006	3,335	15,988	1.93	1,410,795	174.01	17,226	2.08	2,132,133	257.49	
URBAN	3,818,341	1,404,173	1,008	35,478	2.53	2,076,216	147.86	39,611	2.82	2,222,422	222.42	
TOTAL RURAL URBAN TOTAL	3,170,987	730,315	631	21,323	2.92	673,738	92.25	24,538	3.36	1,051,849	144.03	
RURAL	690,947	1,04,447	4,141	17,845	1.71	1,544,762	147.90	19,257	1.84	2,288,551	219.12	
URBAN	3,861,934	1,774,762	1,259	39,168	2.21	2,218,500	125.00	43,795	2.47	3,340,400	188.22	

^{1/} U.S. ESTIMATES EXCLUDE THE COMMONWEALTH OF PUERTO RICO AND THE TERRITORIES OF AMERICAN SAMOA, GUAM, AND VIRGIN ISLANDS. AND THE TERRITORIES FOR FATAL ACCIDENTS, FATALITIES, NONFATAL INJURY ACCIDENTS AND NONFATAL INJURED PERSONS ARE BASED ON THE PARTIAL DATA REPORTED BY STATES WHICH ARE DISPLAYED IN THE FOLLOWING TABLES, TOGETHER WITH TOTALS REPORTED BY MOST STATES.

^{2/} MILEAGE AND TRAVEL DATA ARE FROM THE HIGHWAY PERFORMANCE MONITORING SYSTEM (HPMS) FOR 1985. FEDERAL-AID HIGHWAY MILEAGE IS FROM HPMS UNIVERSE DATA AS OF SEPTEMBER 30, 1986 AND VEHICLE-MILES

OF TRAVEL ARE FROM THE HPMS AREAWIDE SUMMARY TABLES AS OF SEPTEMBER 30, 1986. FEDERAL HIGHWAY ADMINISTRATION ESTIMATES WERE MADE FOR MAJOR HIGHWAY CATEGORIES WHERE COMPLETE FUNCTIONAL OR FEDERA-AID SYSTEM DATA WERE NOT REPORTED.

^{3/}

^{4/}

TOTALS OF NONFATAL INJURY ACCIDENTS AND NONFATAL INJURED PERSONS WERE ESTIMATED BY FHWA FOR MASSACHUSETTS, NEW HAMPSHIRE, NEW JERSEY, RHODE ISLAND AND VERMONT.

TABLE 2. STATE ACCIDENT SUMMARY - 1985

STATE	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	FATAL ACCIDENTS		NONFATAL INJURY INCIDENTS		FATALITIES		NONFATALLY INJURED PERSONS		FATALLY INJURED PEDESTRIANS		NONFATALLY INJURED PEDESTRIANS		
			NUMBER	RATE 1/	NUMBER	RATE 1/	NUMBER	RATE 1/	NUMBER	RATE 1/	NUMBER	RATE 1/	NUMBER	RATE 1/	
ALABAMA	87,798	35,091	776	2.21	26,360	75.12	891	2.51	38,021	108.35	92	0.26	773	2.20	
ALASKA	11,601	3,440	107	2.79	4,362	113.55	127	3.31	6,270	153.28	21	0.55	210	5.47	
ARIZONA	76,906	21,380	782	3.62	3,176	176.35	893	4.14	59,650	276.41	153	0.71	1,116	6.65	
ARKANSAS	77,029	17,112	452	2.64	9,950	58.15	535	3.13	17,018	99.45	54	0.32	632	3.69	
CALIFORNIA	174,081	207,600	4,448	2.14	216,170	104.13	4,961	2.39	322,703	155.44	843	0.41	15,166	7.64	
COLORADO	75,972	26,146	525	2.01	27,627	105.66	578	2.21	40,767	155.92	92	0.22	1,118	4.28	
CONNECTICUT	19,633	22,552	421	1.90	35,803	161.62	448	2.02	50,665	228.73	75	0.34	1,619	7.31	
DELAWARE	5,313	5,365	94	1.75	5,886	109.71	104	1.94	8,274	154.22	21	0.39	287	5.35	
DIST. OF COL.	1,102	3,223	57	1.77	9,438	292,183	60	1.86	13,799	248.14	24	0.74	1,117	34.66	
FLORIDA	99,071	88,056	2,543	2.89	13,054	154.51	2,830	3.21	216,354	245.70	649	0.74	7,482	8.50	
GEORGIA	105,257	53,713	1,223	2.28	54,085	100.69	1,361	2.53	81,054	150.90	20	0.30	2,129	3.95	
HAWAII	3,935	6,762	116	1.75	18,752	92.87	474	2.35	26,988	133.66	28	0.14	500	7.33	
IDAHO	69,165	7,710	218	2.83	7,511	97.42	255	3.31	11,617	150.67	18	0.23	1,98	2.57	
ILLINOIS	131,703	70,844	1,365	1.93	12,289	176.21	1,535	2.17	180,787	255.19	308	0.33	10,320	14.57	
INDIANA	91,396	40,782	880	2.16	5,563	116.63	974	2.39	69,120	169.93	93	0.23	2,061	5.03	
IOWA	112,478	20,191	416	2.06	18,752	92.87	474	2.35	206	16,403	176.81	33	0.36	797	3.95
KANSAS	132,409	19,275	429	2.23	21,907	113.65	486	2.52	33,225	172.37	36	0.19	638	3.31	
KENTUCKY	69,460	28,520	624	2.19	30,318	106.30	712	2.50	45,315	158.89	70	0.25	1,524	5.34	
LOUISIANA	58,241	33,365	824	2.47	43,818	131.33	931	2.75	71,723	214.98	128	0.38	1,378	4.13	
MAINE	21,955	9,277	189	2.04	11,314	121.96	206	2.22	206	16,403	176.81	33	0.36	381	4.11
MARYLAND	27,564	33,337	655	1.96	50,720	152.14	727	2.16	83,484	250.42	130	0.39	4,758	14.27	
MASSACHUSETTS	33,804	39,696	2/	1,386	686	1,73	5/	2/	1,543	229	2/	140	0.35	4/	
MICHIGAN	117,581	67,402	1,537	1.64	2,06	106,438	157.92	509	1.86	41,435	233.55	234	0.35	4,313	6.40
MINNESOTA	131,998	32,688	1,537	1.64	28,583	87.44	87	2/	2/	157,417	126.76	58	0.21	1,455	4.45
MISSISSIPPI	71,694	19,130	582	3.04	14,326	74.89	662	3.46	23,253	121.55	74	0.39	495	2.59	
MISSOURI	119,155	39,284	827	2.11	4,343	112.88	931	2.37	66,959	170.45	98	0.25	2,334	5.94	
MONTANA	71,543	7,512	194	2.56	5,832	77.02	223	2.95	8,702	114.92	14	0.18	214	2.83	
NEBRASKA	92,119	12,054	207	1.72	13,842	114.83	237	1.97	20,163	167.27	15	0.12	602	4.99	
NEVADA	43,830	7,566	226	2.99	8,846	116,92	2/	188	3/	13,653	180.45	37	0.49	1,073	14.18
NEW HAMPSHIRE	14,527	7,538	2/	1,77	2,35	4/	2/	2/	959	2,49	20	0.27	3/	4/	
NEW JERSEY	33,883	53,108	2/	1,880	1,66	3/	1,88	1,88	2/	25,005	188.45	255	0.48	3/	4/
NEW MEXICO	53,564	13,269	453	3.41	16,340	123.14	535	4.03	4/	4/	95	0.72	587	4.42	
NEW YORK	110,018	90,418	1,849	2.04	183,782	203.03	2,903	2.97	264,870	292.62	546	0.60	22,198	24.85	
NORTH CAROLINA	93,214	49,923	1,331	2.67	66,193	132.60	1,481	2.97	104,777	219.88	225	0.45	2,750	5.51	
NORTH DAKOTA	85,580	5,387	77	1.43	3,665	68,03	50	1.67	5,496	102.06	6	0.18	122	2.26	
OHIO	112,984	75,549	1,475	1.95	118,791	157.24	1,540	2.17	187,130	247,69	213	0.28	4,827	6.39	
OKLAHOMA	110,674	31,181	650	2.08	22,785	73.07	739	2.37	34,321	110.07	80	0.26	758	2.43	
OREGON	94,000	21,558	510	2.38	23,607	110.01	559	2.61	37,203	173.38	73	0.34	890	4.15	
PENNSYLVANIA	115,663	5,823	2/	1,99	2,09	5/	1,771	2,35	140,110	186.75	2/	31	0.35	704	5.38
RHODE ISLAND	5,997	1,849	1,70	3/	1,70	4/	2/	109	1,87	2/	1/	31	0.53	3/	4/
SOUTH CAROLINA	63,213	26,677	848	3.18	21,426	80,32	952	3.57	32,388	121,41	130	0.49	1,165	4.37	
SOUTH DAKOTA	73,293	6,277	105	1.74	4,228	67,36	130	2.07	6,239	93,39	8	0.13	1,136	2.17	
TEXAS	83,831	36,558	997	2.75	4,760	117,93	1,001	3.04	62,092	171,25	131	0.41	1,586	4.32	
UTAH	48,563	12,037	270	2.24	13,276	110,29	303	2.52	20,574	170,92	55	0.45	1,279	10.63	
VERMONT	14,031	4,688	2/	2,15	3/	4/	2/	115	2,45	3/	2/	14	0.30	3/	4/
WASHINGTON	65,492	47,928	895	1.87	50,536	105,44	977	2.04	76,220	159,03	148	0.31	2,122	4.43	
WISCONSIN	81,074	34,375	643	1.87	44,373	129,09	742	2.16	63,806	185,62	82	0.24	1,653	4.81	
WEST VIRGINIA	35,117	12,664	368	2.91	16,991	134,17	420	3.32	26,089	206,01	31	0.24	700	5.53	
WYOMING	108,507	36,679	666	1.82	41,647	113,54	744	2.03	60,369	164,59	75	0.20	1,94	1.93	
WYOMING	38,239	5,401	132	2.44	3,539	65,52	152	2.81	5,507	101,96	50	0.09	104	1.93	
SUM 5/	3,861,934	1,774,762	39,168	2.21	2,218,500	125.00	43,795	2.47	3,119,543	187,48	6,797	0.38	121,850	7.32	
U. S. TOTAL 5/	3,861,934	1,774,762	39,168	2.21	2,218,500	125.00	43,795	2.47	3,340,400	188,22	6,797	0.38	129,913	7.32	

ON A TOTAL TRAVEL OF 1,663,909 MILLION VEHICLE MILES FOR STATES REPORTING THIS DATA.

2/ STATE NOT SUBMITTED THROUGH HPMS; FARS DATA USED.

3/ DATA NOT REPORTED BY STATE.

4/ RATE NOT BE COMPUTED.

5/ U.S. ESTIMATES OF FATAL ACCIDENTS, FATALITIES AND FATAL INJURED PERSONS, DATA SHOWN ON PAGE 5. THE SUM REFLECTS THE TOTAL OF ACCIDENTS SHOWN IN THIS TABLE, SEE FOOTNOTE 3. THE NONFATAL INJURY ACCIDENTS, NONFATAL INJURED PERSONS, AND NONFATAL INJURED PEDESTRIANS BASED

D. National Trends

A safety goal in the early 70's was to achieve by 1980, a national rate below 3 fatalities per 100 million vehicle-miles. While the goal was not reached in 1980, traffic fatality rates in 1982 through 1985 were well below 3.

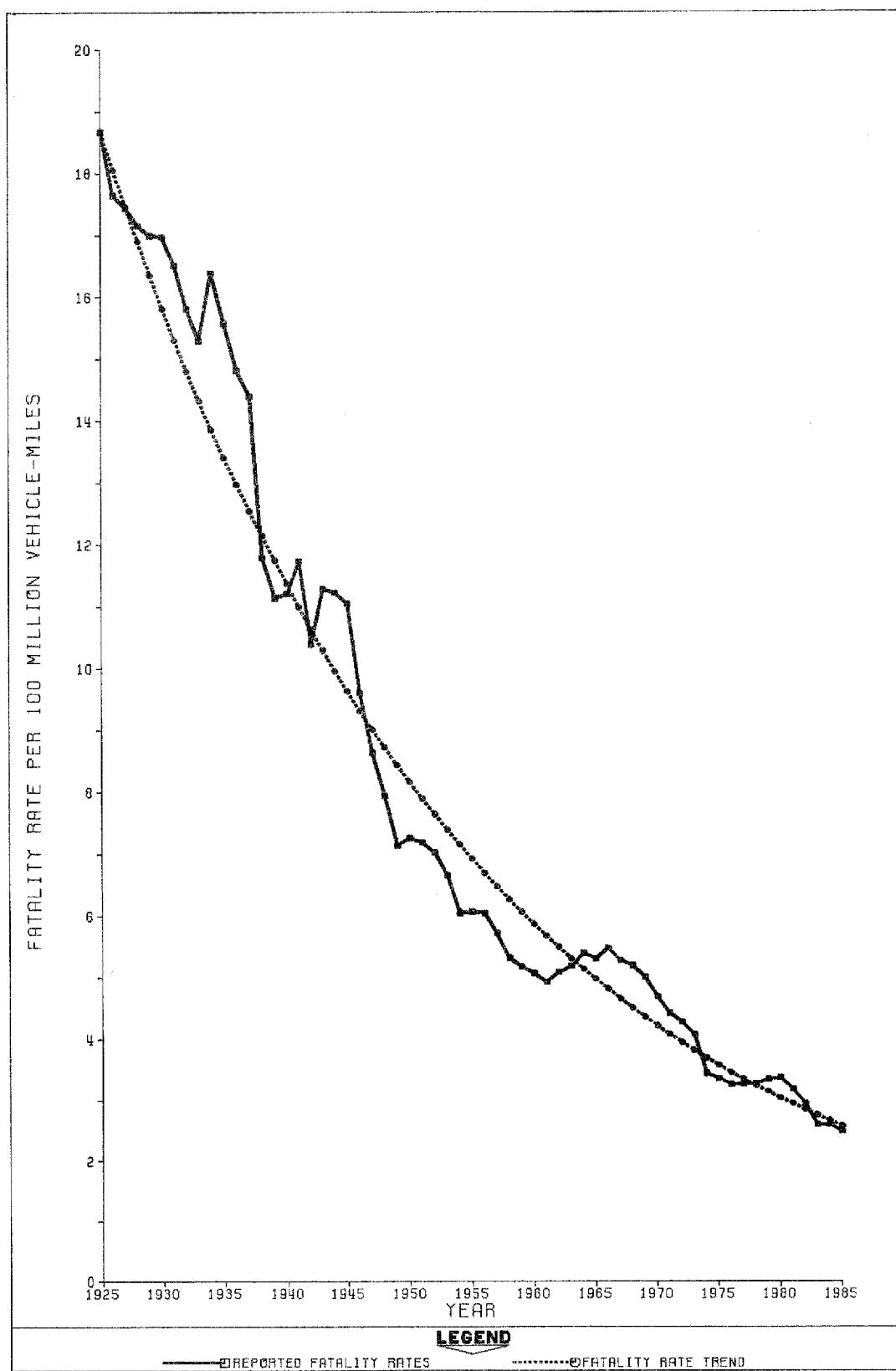
From a rate of more than 18 fatalities per 100 million vehicle-miles in the mid-20's, as shown in Figure 1, the average rate has gone downwards more than 3 percent per year to a rate below 2.50 fatalities per 100 million vehicle-miles in 1985.

Figures 2 and 3 graphically illustrate national traffic fatality and injury rate trends from 1967 through 1985 for Interstate and other highway systems. Fatality rate trends were gradually downward for all systems during this period. Although these trends were interrupted by relatively stable periods following a sharp drop in 1974, the downward movement resumed. Trends for reported injury rates have also been generally downward during the 1967-1985 period.

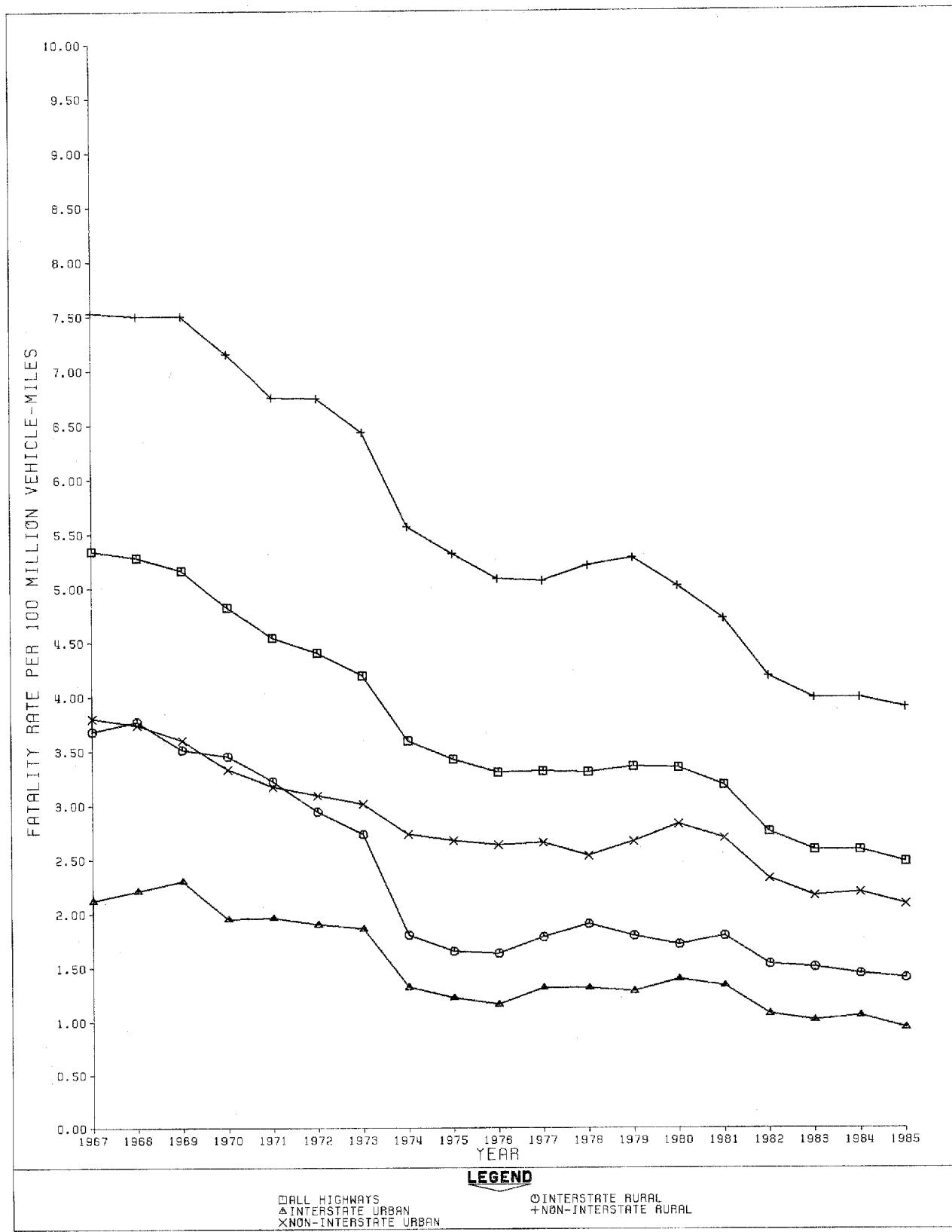
Figures 4 and 5 illustrate national fatality and injury rate trends from 1978 through 1985 by highway system. In the mid-70's, non-Interstate Federal-aid highway systems were realigned by adopting functional classifications as the basis for assignment of highways to each system. As a result of these changes, trend data are only available for a short period for most systems. The time period covered in Figures 4 and 5 corresponds largely with the period of relative stability which is apparent in Figures 2 and 3.

The 1967 through 1981 data used in Figures 3 through 6 were published in the annual Federal Highway Administration reports, "Fatal and Injury Accidents on Federal-Aid and Other Highway Systems."

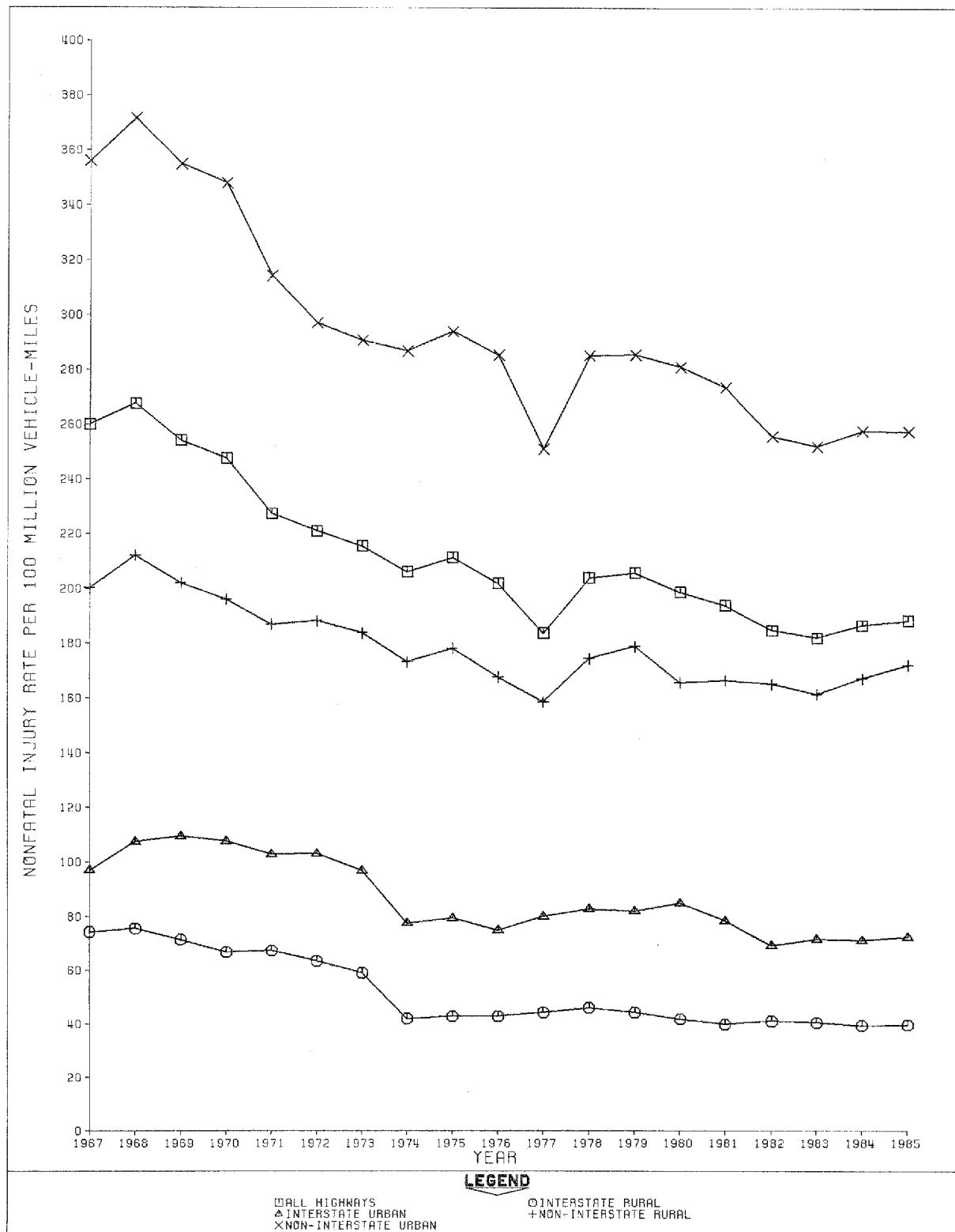
**FIGURE 1. U.S. MOTOR VEHICLE TRAFFIC FATALITY RATES
(1925 - 1985)**



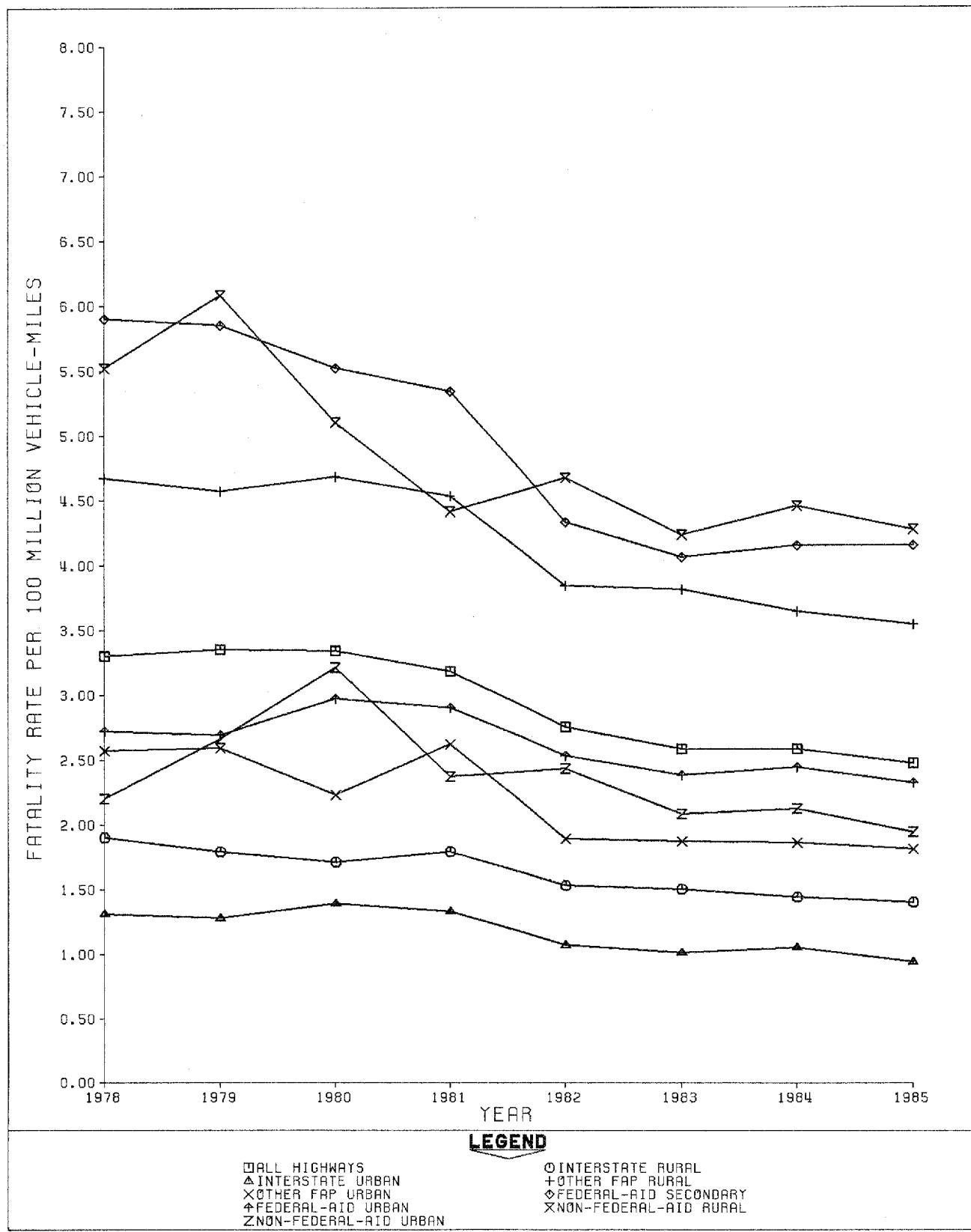
**FIGURE 2. U.S. FATALITY RATES
FOR INTERSTATE AND OTHER
HIGHWAY SYSTEMS (1967-1985)**



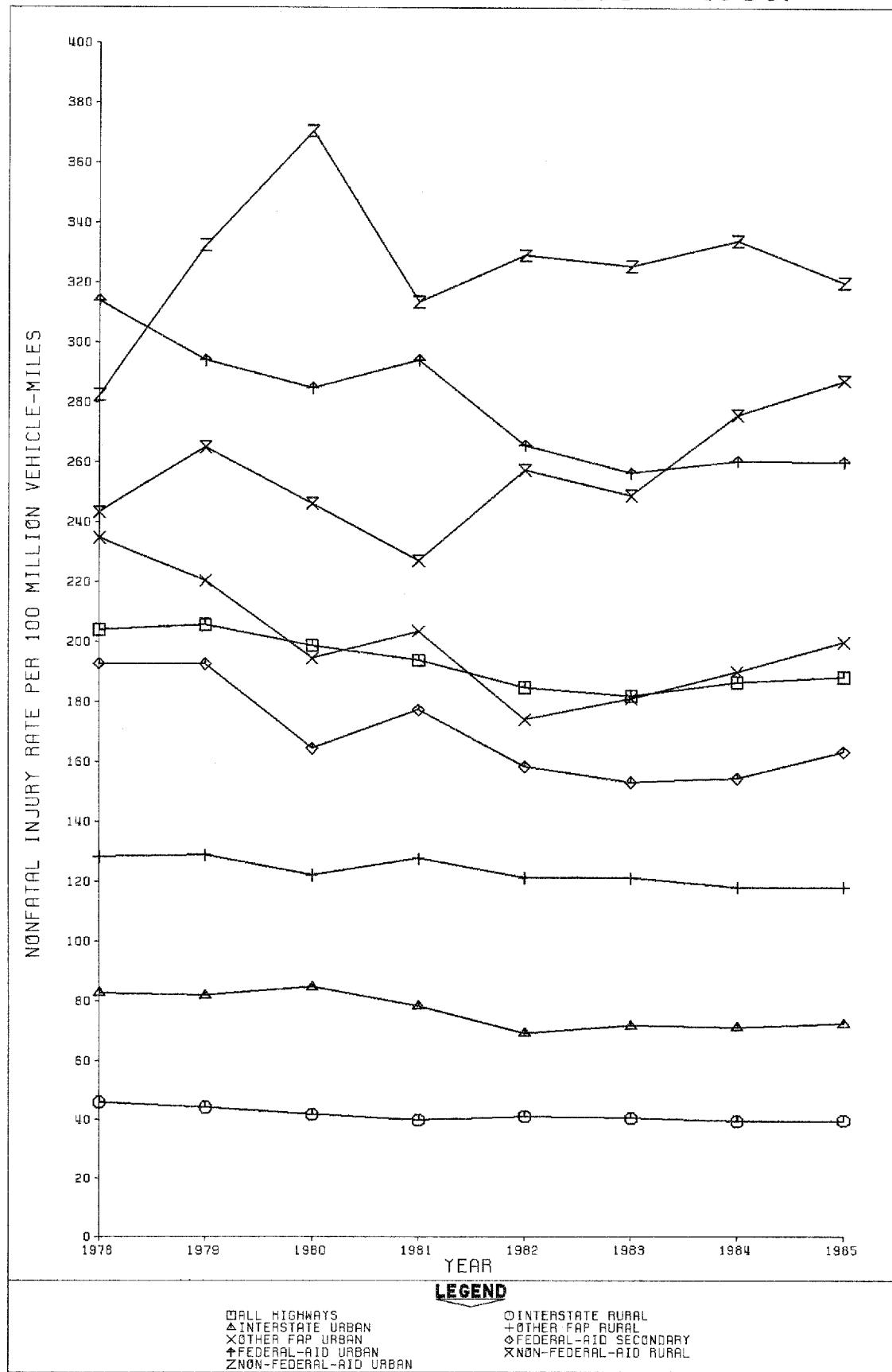
**FIGURE 3. U.S. INJURY RATES
FOR INTERSTATE AND OTHER
HIGHWAY SYSTEMS (1967 - 1985)**



**FIGURE 4. U.S. FATALITY RATES
BY HIGHWAY SYSTEM (1978 - 1985)**



**FIGURE 5. U.S. NONFATAL INJURY RATES
BY HIGHWAY SYSTEM (1978 - 1985)**



E. Comparison of State Statistics

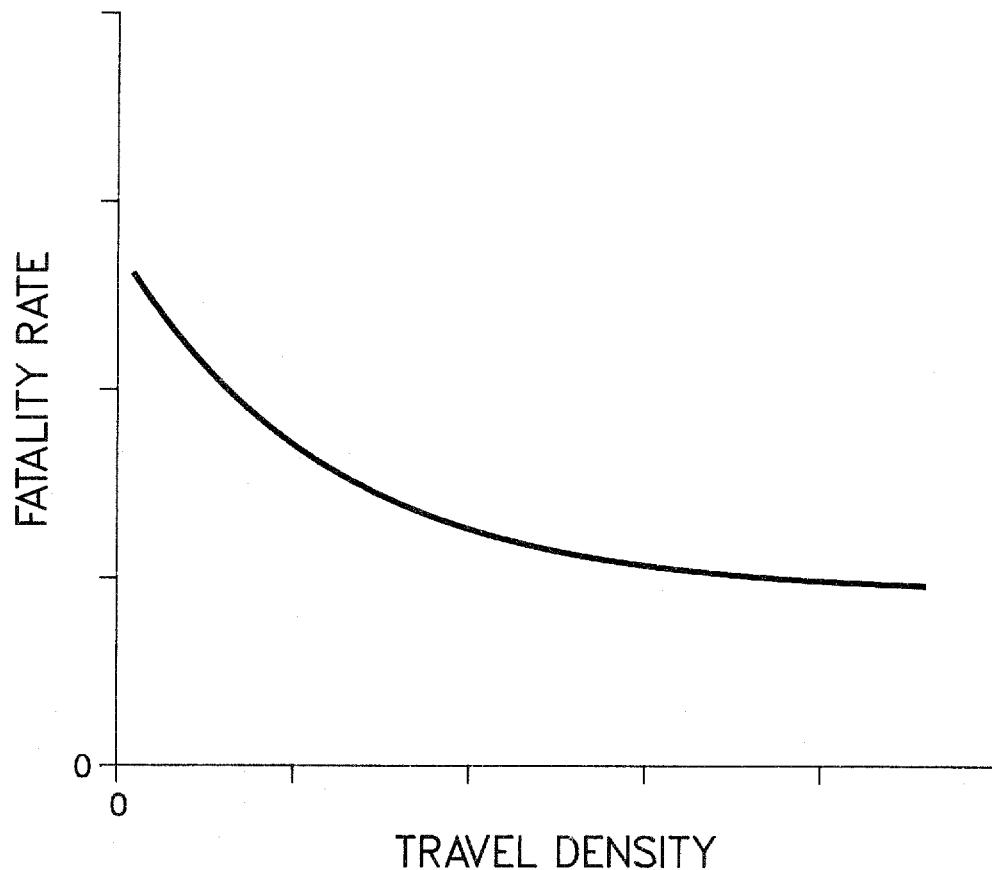
This report was prepared to help meet the need for statistical data to be used in comparing and evaluating the highway safety performance of the States. Those who use the report should be aware of some of the strengths and weaknesses of the data. For the most part, the data have been submitted by State highway departments through the FHWA's Highway Performance Monitoring System. Accident data originate in police accident reporting systems while the collection of travel and highway inventory data is a function of the highway departments themselves. The quality of the reported data is generally high but varies somewhat within the States. As is evident from the tables which follow in Section III, not every State was able to summarize its accident data in time for inclusion in this report.

Because all States report accident and related data to FHWA through a single system with carefully written guidelines, reported data are generally consistent. Differences due to variations in data collection procedures are usually marginal, but occasionally may be large enough to obscure or exaggerate real differences among the States. Evaluation of the highway safety performance of each State should include consideration of its record over a period of time as well as comparisons with other States.

One useful device for comparing fatality rates is the rate-density curve. Other things being equal, fatality rates in terms of fatalities per 100 million vehicle miles tend to be highest where the travel density--the ratio of vehicle-miles to highway miles--is low. The general shape of the rate-density curve--concave upward and sloping downward to the right--is shown in Figure 6. Rate-density curves were used in the 1976 "Highway Safety Needs Study," a DOT report to Congress, to illustrate the fatality rate reduction resulting from the adoption of safer design standards for Interstate highways. Just as fatality rates are normally higher on lightly traveled segments of the Interstate System than on segments where traffic is heavier, large sparsely populated States will normally have higher fatality rates than States with relatively high concentrations of people and traffic.

When basic rate-density relationships are disregarded, evaluation of State highway safety performance is most often based on comparison of State fatality rates with national fatality rates. This tends to focus undue attention on sparsely populated States and encourages complacency in States which have high population and travel densities. A low-density State might have highly effective speed limit enforcement and highway safety improvement programs, for example, but still have fatality rates substantially above those of a high-density State with ineffective safety programs. Rate-density relationships are used as a basis for fatality rate comparisons among States, by system, in Section V and within States, by year, in Section VI.

Figure 6. RELATIONSHIP BETWEEN
FATALITY RATES AND TRAVEL DENSITY



SECTION II--VEHICLE MILEAGE RATES

The most commonly used measures of highway safety are fatality rates based on vehicle mileage. Such rates have been published and widely publicized for about 50 years by the National Safety Council. While other measures are sometimes more appropriate for comparisons and analysis, vehicle mileage rates serve as useful indices. In the tables which follow, rates per 100 million vehicle miles are listed by State and highway system for fatal accidents (Table 3), nonfatal injury accidents (Table 4), fatalities (Table 5), and nonfatally injured persons (Table 6).

The rates shown in these tables are uniformly carried out to two decimal places. This apparent precision surpasses the degree of accuracy of much of the data on which the computed rates are based. Collection and classification of information about miles of highway, vehicle miles of travel, and motor vehicle traffic accidents is a highly complex undertaking. Because of this complexity and the necessity of subjective judgments at many points in the process, the computed rates should be regarded as approximations, not as precise measurements.

TABLE 3-A. FATAL ACCIDENTS BY STATE AND HIGHWAY SYSTEM - 1985
FEDERAL-AID INTERSTATE HIGHWAYS

STATE	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	RURAL		STATE		URBAN	
			DAILY VEHICLE MILES PER MILE	NUMBER	DAILY VEHICLE MILES (MILLIONS)	NUMBER	DAILY VEHICLE MILES PER MILE	NUMBER
COMPLETE DATA					COMPLETE DATA			
ALABAMA	621	3,069	13,540	47	1.53	2,693	29,048	16
ALASKA	1,059	673	2,798	29	4.31	4,426	27,789	8
ARIZONA	1,058	4,058	10,538	85	2.05	1,763	43,515	21
ARKANSAS	419	2,101	13,738	21	1.00	1,279	28,489	17
CALIFORNIA	1,417	8,898	19,137	172	1.74	971	11,118	16
COLORADO	761	2,788	10,037	52	1.87	39	3,822	45
CONNECTICUT	-	1,111	28,184	8	0.72	163	3,169	47
DELAWARE	-	-	-	-	CONNECTICUT	231	5,406	47
DIST. OF COL.	-	-	-	-	DELAWARE	41	782	3
FLORIDA	929	6,752	19,912	91	1.35	12	381	0.38
GEORGIA	830	7,328	22,558	56	0.76	12	86,986	3
HAWAII	5	69	37,808	1	877	12	56,570	0.79
IDAHO	534	1,183	6,069	23	1.94	12	8,156	95
ILLINOIS	1,307	5,538	11,509	48	0.87	12	53,265	0.68
INDIANA	852	4,462	14,318	44	0.93	12	64,117	0.68
IOWA	653	2,515	10,552	11	0.44	12	52,255	0.38
KANSAS	656	1,834	7,650	25	1.36	12	381	0.79
KENTUCKY	579	3,880	18,359	36	0.93	12	86,986	0.79
LOUISIANA	513	4,362	23,296	43	0.95	12	56,570	0.68
MAINE	275	1,132	11,278	6	0.53	12	8,156	95
MARYLAND	163	2,034	34,137	17	0.84	12	53,265	0.68
MICHIGAN	712	4,750	18,278	34	0.72	12	64,117	0.68
MINNESOTA	697	1,957	7,592	9	0.45	12	52,255	0.38
MISSISSIPPI	563	2,150	10,463	27	1.26	12	381	0.79
MISSOURI	824	4,023	13,376	42	1.04	12	86,986	0.79
MONTANA	1,123	1,452	3,542	22	1.52	12	52,255	0.38
NEBRASKA	444	1,495	9,225	6	0.40	12	381	0.79
NEVADA	503	1,616	6,367	35	2.99	12	54,4	0.67
NEW MEXICO	912	2,618	7,865	71	2.71	12	772	0.35
NEW YORK	863	4,476	14,110	41	0.92	12	49,035	10
NORTH CAROLINA	595	4,228	19,468	45	1.05	12	34,6	0.35
NORTH DAKOTA	531	1,023	13,516	3	0.41	12	2,367	20
OHIO	879	7,059	22,175	38	0.54	12	52,255	0.38
OKLAHOMA	723	3,069	21,630	37	1.21	12	49,035	10
OREGON	584	2,773	13,009	20	0.72	12	49,035	10
PENNSYLVANIA	1,164	6,699	15,768	70	1.04	12	5,517	0.67
SOUTH CAROLINA	673	3,804	15,466	37	0.97	12	41,936	0.44
SOUTH DAKOTA	636	1,196	5,152	9	0.75	12	36,900	13
TENNESSEE	789	4,750	16,494	57	1.20	12	1,495	0.87
TEXAS	2,288	10,850	13,165	205	1.89	12	41,936	0.44
UTAH	721	1,594	6,057	227	1.65	12	1,955	0.57
VIRGINIA	789	5,153	17,893	49	0.95	12	42,175	0.67
WASHINGTON	849	2,625	14,707	28	1.07	12	5,038	0.67
WEST VIRGINIA	369	1,652	11,635	19	1.5	12	756	0.59
WISCONSIN	466	2,583	15,186	14	0.54	12	45,233	0.7
WYOMING	862	1,404	4,462	30	2.14	12	1,890	0.53
SUBTOTAL	31,975	149,077	12,773	1,790	1.20	10,074	199,949	1,757
INCOMPLETE DATA							54,376	0.88
MASSACHUSETTS							54,376	0.88
NEW HAMPSHIRE							54,376	0.88
NEW JERSEY							54,376	0.88
RHODE ISLAND							54,376	0.88
VERMONT							54,376	0.88

^{1/} FATAL ACCIDENTS PER 100 MILLION VEHICLE MILES.

TABLE 3-B. FATAL ACCIDENTS BY STATE AND HIGHWAY SYSTEM - 1985
OTHER FEDERAL-AID PRIMARY HIGHWAYS

STATE	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	RURAL		URBAN		FATAL ACCIDENTS NUMBER	FATAL RATE 1/		
			FATAL ACCIDENTS		HIGHWAY MILES	VEHICLE MILES (MILLIONS)				
			NUMBER	RATE 1/						
COMPLETE DATA	5,823	6,544	3,079	3.03	COMPLETE DATA	656	4,851	15,526		
ALABAMA	1,012	406	1,039	3.45		31	1,177	15,643		
ALASKA	3,525	3,280	2,549	162		171	1,242	19,899		
ARIZONA	4,671	4,701	2,757	160		459	1,726	10,302		
ARKANSAS	9,627	19,016	5,412	665		1,443	26,075	53,091		
CALIFORNIA	3,845	3,805	2,711	106		447	3,179	19,485		
COLORADO	689	1,885	7,495	53		560	3,822	18,054		
CONNECTICUT	335	1,447	11,834	26		97	7,911	22,341		
DELAWARE	-	-	-	-		97	1,729	27,381		
DIST. OF COL.	-	-	5,862	458		123	1,456	16,580		
FLORIDA	5,939	12,708	3,170	326		2,456	1,951	18,495		
GEORGIA	8,598	9,948	901	328		1,452	1,360	15,002		
HAWAII	384	6,428	29	322		125	2,808	35		
IDAHO	2,619	1,736	1,816	63		46	1,163	9,708		
ILLINOIS	7,805	8,392	2,945	225		1,904	11,750	16,907		
INDIANA	4,199	6,184	4,035	194		769	3,571	12,722		
IOWA	8,144	5,855	1,969	150		2,556	8,587	99		
KANSAS	7,733	5,133	1,819	135		2,63	1,439	11,664		
KENTUCKY	3,314	5,004	4,137	145		1,930	1,755	16,232		
Louisiana	2,649	2,649	5,429	172		507	4,186	22,615		
MAINE	2,514	2,514	3,774	55		182	756	11,380		
MARYLAND	1,825	2,517	8,584	140		549	4,754	23,724		
MICHIGAN	1,646	1,646	5,322	229		1,245	10,523	23,157		
MINNESOTA	8,784	7,258	2,264	165		1,537	2,973	15,168		
MISSISSIPPI	5,339	5,339	2,790	218		354	1,548	11,980		
MISSOURI	6,725	7,251	3,122	199		539	3,677	18,690		
MONTANA	5,368	2,270	1,159	90		110	3,69	9,191		
NEBRASKA	6,947	3,749	1,479	68		280	1,179	11,336		
NEVADA	1,792	1,041	1,592	52		58	473	22,343		
NEW MEXICO	3,366	2,655	2,262	100		1,160	1,040	14,996		
NEW YORK	6,464	9,604	4,071	244		1,969	20,826	294		
NORTH CAROLINA	3,834	7,900	5,645	212		1,645	4,312	18,203		
NORTH DAKOTA	5,410	4,719	6,71	24		1,27	1,189	11,980		
OHIO	5,059	8,808	4,708	244		1,40	1,92	161		
OKLAHOMA	4,876	5,454	3,064	143		1,586	7,343	12,685		
OREGON	4,607	4,660	2,771	176		433	2,036	12,882		
PENNSYLVANIA	7,771	14,087	4,955	420		397	2,432	16,783		
SOUTH CAROLINA	4,936	6,617	3,673	259		2,140	18,004	220		
SOUTH DAKOTA	5,689	2,240	1,079	43		671	3,656	14,968		
TENNESSEE	15,208	6,984	3,674	269		110	4,13	10,286		
TEXAS	14,865	21,701	4,056	578		864	4,784	15,170		
UTAH	2,525	1,604	1,740	51		1,815	15,480	23,367		
VIRGINIA	4,882	9,175	5,149	265		105	4,488	12,733		
WASHINGTON	4,395	4,990	3,111	145		589	4,436	14,918		
WEST VIRGINIA	2,258	2,980	3,616	133		833	4,088	17,694		
WISCONSIN	7,591	5,913	3,399	254		192	893	12,743		
WYOMING	2,849	1,499	1,442	39		883	4,760	14,669		
 SUBTOTAL	220,682	268,786	3,337	3.01	30,371	3,420	8,587	1.67		
INCOMPLETE DATA										
MASSACHUSETTS										
NEW HAMPSHIRE										
NEW JERSEY										
RHODE ISLAND										
VERMONT										
J/ FATAL ACCIDENTS PER 100 MILLION VEHICLE MILES.										
17	219,428	19,794	3,668	1.67						

TABLE 3-C. FATAL ACCIDENTS BY STATE AND HIGHWAY SYSTEM - 1965
FEDERAL-AID URBAN HIGHWAYS

STATE	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	ARTERIAL		STATE	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	COLLECTOR		
			DAILY VEHICLE MILES PER MILE	FATAL ACCIDENTS NUMBER				DAILY VEHICLE MILES PER MILE	FATAL ACCIDENTS NUMBER	
COMPLETE DATA					COMPLETE DATA					
ALABAMA	1,514	4,541	8.217	52	ALABAMA	1,223	1,397	3.130	55	3.94
ALASKA	1,78	4,520	16.160	7	ALASKA	1,155	1,185	3.447	0	0.00
ARIZONA	2,253	4,520	5.916	200	ARIZONA	604	913	4.141	13	1.42
ARKANSAS	830	1,435	4.935	32	ARKANSAS	284	1,559	1.334	13	1.89
CALIFORNIA	12,018	59,023	13.455	1,610	CALIFORNIA	4,722	5,555	3.223	134	2.41
COLORADO	1,716	5,533	8.930	84	COLORADO	1,543	1,543	2.306	9	1.49
CONNECTICUT	1,233	3,736	8,01	86	CONNECTICUT	1,715	1,444	2.307	36	2.49
DELAWARE	157	660	11.517	13	DELAWARE	148	274	6.772	5	1.82
DIST. OF COL.	87	408	12.848	7	DIST. OF COL.	146	332	6.230	1	0.30
FLORIDA	1,680	13,054	21.288	510	FLORIDA	3,886	7,261	5.112	2	0.03
GEORGIA	2,114	6,147	7.166	171	GEORGIA	1,822	2,023	3.042	58	2.87
HAWAII	139	805	15.167	13	HAWAII	178	427	6.172	6	1.41
IDAHO	442	1,185	7.345	12	IDAHO	282	271	6.333	6	2.21
ILLINOIS	3,598	13,562	10.327	259	ILLINOIS	3,070	5,897	5.254	107	1.82
INDIANA	1,140	2,321	7,213	102	INDIANA	1,673	1,218	1.595	36	2.96
IOWA	1,080	2,740	4,116	27	IOWA	962	631	1.797	8	1.27
KANSAS	1,090	3,587	2,740	59	KANSAS	479	1,982	5	14	1.70
KENTUCKY	1,264	4,112	9,016	59	KENTUCKY	757	1,136	4.111	14	1.23
LOUISIANA	1,244	929	7,599	92	LOUISIANA	775	1,035	3.640	39	3.77
MARYLAND	1,229	7,695	14,53	144	MARYLAND	350	320	2.119	5	1.62
MICHIGAN	2,912	11,988	11,279	386	MICHIGAN	677	1,352	5.71	27	2.00
MINNESOTA	1,524	5,553	9,583	68	MINNESOTA	1,920	3,602	5.140	38	0.67
MISSISSIPPI	541	1,993	5,120	51	MISSISSIPPI	566	597	2.890	4	0.67
MISSOURI	1,111	6,785	10,235	106	MISSOURI	743	654	2.448	12	1.81
MONTANA	234	515	6,130	9	MONTANA	551	612	3.443	10	1.63
NEBRASKA	655	1,698	7,102	24	NEBRASKA	409	409	2.440	2	0.49
NEVADA	444	2,151	13,233	59	NEVADA	68	6,608	1.05	1	0.61
NEW MEXICO	452	2,124	12,814	69	NEW MEXICO	144	4,15	7.996	7	1.69
NEW YORK	5,54	20,114	10,612	150	NEW YORK	3,516	4,434	3.155	98	2.94
NORTH CAROLINA	2,317	7,115	9,223	154	NORTH CAROLINA	307	272	2.127	8	2.94
NORTH DAKOTA	234	5,01	7,037	3	NORTH DAKOTA	199	142	1.155	4	2.82
OKLAHOMA	3,618	9,884	7,505	228	OKLAHOMA	4,005	3,998	2.256	131	3.97
OREGON	2,232	6,466	7,337	77	OREGON	734	725	2.056	0	0.00
PENNSYLVANIA	1,072	3,016	7,008	79	PENNSYLVANIA	915	921	2.558	17	1.85
SOUTH CAROLINA	3,833	8,484	5,054	220	SOUTH CAROLINA	3,150	4,165	3.633	39	0.94
SOUTH DAKOTA	639	2,444	10,119	51	SOUTH DAKOTA	518	7,338	3.503	20	1.43
TENNESSEE	273	3,997	3,084	55	TENNESSEE	100	1,248	1.298	1	1.43
TEXAS	5,967	5,403	10,418	105	TEXAS	1,638	1,834	3.068	36	1.96
UTAH	527	2,294	10,336	363	UTAH	1,543	1,550	2.552	0	0.00
VIRGINIA	2,017	8,930	13,522	52	VIRGINIA	320	745	6.338	14	1.88
WASHINGTON	2,115	7,871	12,150	159	WASHINGTON	1,249	1,682	3.590	32	1.90
WEST VIRGINIA	385	1,140	8,112	139	WEST VIRGINIA	400	2,087	3.329	32	1.53
WISCONSIN	2,044	5,300	7,104	66	WISCONSIN	825	709	2.374	9	1.88
WYOMING	234	4,402	4,707	8	WYOMING	184	184	1.902	3	1.63
SUBTOTAL	80,597	289,992	9,888	6,574	SUBTOTAL	50,313	63,118	3,437	1,097	1.74
INCOMPLETE DATA					INCOMPLETE DATA					
MASSACHUSETTS					MASSACHUSETTS					
NEW HAMPSHIRE					NEW HAMPSHIRE					
NEW JERSEY					NEW JERSEY					
RHODE ISLAND					RHODE ISLAND					
VERMONT					VERMONT					

1/ FATAL ACCIDENTS PER 100 MILLION VEHICLE MILES.

**TABLE 3-D. FATAL ACCIDENTS
BY STATE AND HIGHWAY SYSTEM - 1985**
FEDERAL-AID SECONDARY HIGHWAYS

STATE	COLLECTOR, RURAL				
	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	DAILY VEHICLE MILES PER MILE	FATAL ACCIDENTS	
				NUMBER	RATE 1/
COMPLETE DATA					
ALABAMA	11,390	3,876	932	76	1.96
ALASKA	1,839	444	661	9	2.03
ARIZONA	3,221	1,528	1,300	85	5.56
ARKANSAS	7,170	1,452	555	55	3.79
CALIFORNIA	11,119	7,369	1,816	426	5.78
COLORADO	3,405	946	761	58	6.13
CONNECTICUT	902	1,136	3,450	31	2.73
DELAWARE	602	517	2,353	9	1.74
DIST. OF COL.	-	-	-	-	-
FLORIDA	4,682	2,674	1,565	166	6.21
GEORGIA	13,962	5,280	1,036	188	3.56
HAWAII	448	383	2,342	10	2.61
IDAHO	4,178	1,131	742	40	3.54
ILLINOIS	12,934	4,210	892	110	2.61
INDIANA	9,331	6,703	1,968	142	2.12
IOWA	13,437	2,279	465	73	3.20
KANSAS	22,589	2,304	279	70	3.04
KENTUCKY	7,243	4,285	1,621	167	3.90
LOUISIANA	7,358	5,515	2,053	237	4.30
MAINE	2,727	1,572	1,579	42	2.67
MARYLAND	1,897	1,885	2,722	69	3.66
MICHIGAN	19,019	8,698	1,253	271	3.12
MINNESOTA	16,490	3,395	564	100	2.95
MISSISSIPPI	11,739	3,126	730	104	3.33
MISSOURI	18,139	4,477	676	191	4.27
MONTANA	4,722	480	278	20	4.17
NEBRASKA	11,441	1,138	273	23	2.02
NEVADA	2,331	753	885	34	4.52
NEW MEXICO	3,917	1,188	831	70	5.89
NEW YORK	6,345	4,426	1,911	167	3.77
NORTH CAROLINA	10,312	9,633	2,559	322	3.34
NORTH DAKOTA	10,487	665	174	17	2.56
OHIO	11,592	7,277	1,720	258	3.55
OKLAHOMA	10,280	3,541	944	112	3.16
OREGON	7,768	1,749	617	88	5.03
PENNSYLVANIA	8,039	5,293	1,804	174	3.29
SOUTH CAROLINA	8,509	4,014	1,292	185	4.61
SOUTH DAKOTA	11,202	794	194	24	3.02
TENNESSEE	5,335	2,470	1,268	119	4.82
TEXAS	32,594	13,524	1,137	557	4.12
UTAH	2,569	690	736	38	5.51
VIRGINIA	10,187	4,993	1,343	184	3.69
WASHINGTON	7,205	4,250	1,616	96	2.26
WEST VIRGINIA	6,360	3,392	1,461	124	3.66
WISCONSIN	11,841	3,831	886	120	3.13
WYOMING	2,287	429	514	20	4.66
SUBTOTAL	391,144	149,715	1,049	5,481	3.66
INCOMPLETE DATA					
MASSACHUSETTS					
NEW HAMPSHIRE					
NEW JERSEY					
RHODE ISLAND					
VERMONT					

1/ FATAL ACCIDENTS PER 100 MILLION VEHICLE MILES.

TABLE 3-E. FATAL ACCIDENTS BY STATE AND HIGHWAY SYSTEM - 1985
NONFEDERAL-AID ARTERIAL HIGHWAYS

STATE	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	RURAL		STATE	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	URBAN		FATAL ACCIDENTS NUMBER	RATE ^{1/}
			DAILY VEHICLE MILES PER MILE	FATAL ACCIDENTS NUMBER				DAILY VEHICLE MILES PER MILE	FATAL ACCIDENTS NUMBER		
COMPLETE DATA	-	-	-	-	COMPLETE DATA	222	-	582	7,183	-	1.20
ALABAMA	17	17	2,740	0	ALABAMA	-	24	92	-	1	1.09
ALASKA	365	187	1,404	0.00	ARIZONA	412	452	3,006	11	2.43	
ARKANSAS	16	15	2,568	4	CALIFORNIA	1,348	3,374	6,857	73	2.16	
CALIFORNIA	-	-	-	6.67	COLORADO	29	43	4,062	0	0.00	
COLORADO	-	-	-	0	CONNECTICUT	40	142	9,726	1	0.70	
CONNECTICUT	9	19	5,784	0	DELAWARE	-	-	-	-	-	-
DELAWARE	-	-	-	-	DIST. OF COL.	12	69	15,753	0	0.00	
DIST. OF COL.	-	-	-	-	FLORIDA	234	1,184	17,375	21	1.42	
FLORIDA	384	1,844	13,156	42	GEORGIA	-	-	-	-	-	-
GEORGIA	-	25	17,123	0	HAWAII	2	11	15,068	0	0.00	
HAWAII	4	-	-	0.00	IDAHO	54	99	5,023	1	1.01	
IDAHO	-	-	-	-	ILLINOIS	40	127	8,699	2	1.57	
ILLINOIS	-	-	-	-	INDIANA	88	213	6,631	1	0.47	
INDIANA	-	-	-	-	IOWA	-	-	-	-	-	-
IOWA	48	66	3,767	2	KANSAS	215	688	8,512	20	2.99	
KANSAS	-	-	-	3.03	KENTUCKY	-	-	-	-	-	-
KENTUCKY	-	-	-	-	LOUISIANA	287	1,217	11,618	0	0.00	
LOUISIANA	40	131	8,973	0	MAINE	113	72	15,174	0	0.00	
MARYLAND	-	-	-	0.00	MARYLAND	11	33	8,219	4	12.12	
MARYLAND	-	-	-	-	MICHIGAN	162	574	9,07	1	0.17	
MASSACHUSETTS	-	-	-	-	MINNESOTA	-	-	-	-	-	-
MICHIGAN	-	-	-	-	MISSISSIPPI	33	11	913	0	0.00	
MINNESOTA	261	57	598	5	MISSOURI	533	1,422	7,303	15	1.05	
MISSISSIPPI	-	7	2,997	1	MONTANA	35	69	5,401	1	1.45	
MISSOURI	8	18	705	1	NEBRASKA	-	-	-	-	-	-
MONTANA	70	-	-	5.56	NEVADA	-	-	12,524	0	0.00	
NEBRASKA	-	-	-	0	NEW MEXICO	57	104	4,999	1	0.96	
NEVADA	1	4	10,959	0	NEW YORK	114	614	14,756	0	0.00	
NEW MEXICO	-	-	-	-	NORTH CAROLINA	1,018	2,023	5,444	39	1.93	
NEW YORK	-	-	-	-	NORTH DAKOTA	-	-	-	-	-	-
NORTH CAROLINA	249	118	1,298	1	OHIO	-	-	-	-	-	-
NORTH DAKOTA	-	-	-	0.85	OKLAHOMA	166	117	1,931	3	2.56	
OHIO	-	-	-	-	PENNSYLVANIA	68	163	6,809	1	0.59	
OKLAHOMA	222	301	3,715	2	RHODE ISLAND	-	-	-	-	-	-
OREGON	188	113	1,647	4	SOUTH CAROLINA	291	545	5,131	17	3.12	
PENNSYLVANIA	-	-	-	3.54	SOUTH DAKOTA	9	11	3,349	1	9.09	
RHODE ISLAND	-	-	-	-	TENNESSEE	1,861	5,720	8,421	239	4.18	
SOUTH CAROLINA	-	-	-	-	TEXAS	49	34	1,901	1	2.94	
SOUTH DAKOTA	14	9	1,761	1	UTAH	-	-	-	-	-	-
TEXAS	-	-	-	11.11	VERMONT	-	-	552	12,196	0.18	
TEXAS	2	6	8,219	2	VIRGINIA	124	8	1,993	0	0.00	
UTAH	-	-	-	33.33	WASHINGTON	111	-	-	-	-	-
VERMONT	-	-	-	-	WEST VIRGINIA	-	-	8	-	-	-
VIRGINIA	310	294	2,598	1	WISCONSIN	146	321	6,211	1	0.30	
WASHINGTON	-	-	-	0.34	WISCONSIN	-	-	3,914	0	0.00	
WEST VIRGINIA	-	-	-	-	WYOMING	7	10	-	-	-	-
WISCONSIN	-	-	-	-	SUBTOTAL	7,736	21,088	7,468	4,633	2.20	
WYOMING	251	112	1,223	1	INCOMPLETE DATA MASSACHUSETTS						
SUBTOTAL	2,459	3,343	3,725	68	INCOMPLETE DATA NEW HAMPSHIRE						
INCOMPLETE DATA NEW JERSEY				2.03	INCOMPLETE DATA NEW JERSEY						

1/ FATAL ACCIDENTS PER 100 MILLION VEHICLE MILES.

TABLE 3-F. FATAL ACCIDENTS BY STATE AND HIGHWAY SYSTEM - 1985
NONFEDERAL-AID COLLECTOR HIGHWAYS

STATE	RURAL			STATE			URBAN				
	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	DAILY VEHICLE MILES PER MILE	FATAL ACCIDENTS NUMBER	RATE 1/	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	DAILY VEHICLE MILES PER MILE	FATAL ACCIDENTS NUMBER	RATE 1/	
COMPLETE DATA											
ALABAMA	6,995	1,029	403	26	2.53	460	517	3,079	1	0.19	
ALASKA	4,886	148	450	4	2.70	55	65	3,238	2	3.08	
ARIZONA	4,322	688	436	34	4.94	377	560	4,070	13	2.32	
ARKANSAS	11,832	1,609	373	57	3.54	706	294	1,141	5	1.70	
CALIFORNIA	11,835	3,166	733	140	4.42	2,626	3,124	3,259	71	2.27	
COLORADO	15,918	1,791	308	56	3.13	615	2,305	21	4.08		
CONNECTICUT	1,194	475	1,050	14	2.95	193	160	2,271	5	3.75	
DELAWARE	159	53	913	5	9.43	26	18	1,897	1	5.56	
DIST. OF COL.	-	-	-	-	-	4	10	6,849	0	0.00	
FLORIDA	5,483	1,472	735	65	4.42	413	630	4,179	0	0.00	
GEORGIA	7,337	612	229	28	4.58	-	-	-	-	-	
HAWAII	154	169	3,007	2	1.18	4	5	6,164	0	0.00	
IDAHO	4,674	345	202	2	0.58	107	59	1,511	4	6.78	
ILLINOIS	4,894	854	478	39	4.57	196	376	5,256	3	0.80	
INDIANA	10,714	1,773	453	10	0.56	INDIANA	198	2,063	1	0.51	
IOWA	16,417	714	119	28	3.92	IOWA	140	1,335	0	0.00	
KANSAS	9,403	257	75	5	1.95	KANSAS	294	3,085	7	2.11	
KENTUCKY	9,354	1,664	487	58	3.49	KENTUCKY	131	1,112	4	3.57	
LOUISIANA	4,299	1,548	987	46	2.97	LOUISIANA	336	2,342	0	0.00	
MAINE	2,808	581	567	18	3.10	MAINE	211	1,720	0	0.00	
MARYLAND	1,893	719	1,041	9	1.25	MARYLAND	119	1,679	1	0.00	
MICHIGAN	7,829	1,664	582	45	2.70	MICHIGAN	449	580	3,250	8	1.38
MINNESOTA	12,058	1,043	237	28	2.68	MINNESOTA	2,005	2,402	3,282	5	0.21
MISSISSIPPI	2,878	1,261	248	12	4.60	MISSISSIPPI	1,220	1,612	3,620	23	1.43
MISSOURI	5,456	319	160	14	4.39	MISSOURI	3	913	0	0.00	
Montana	11,335	649	157	9	1.39	MONTANA	838	957	3,129	9	0.94
NEBRASKA	9,256	276	82	9	3.26	NEBRASKA	120	88	2,003	1	1.14
NEVADA	2,485	139	153	9	6.47	NEVADA	-	-	-	-	-
NEW MEXICO	2,556	289	308	14	4.84	NEVADA	342	365	2,924	4	1.10
NEW YORK	10,825	4,180	1,083	110	2.57	NEW MEXICO	95	138	3,980	4	2.90
NORTH CAROLINA	9,365	3,124	972	159	4.78	NEW YORK	316	185	1,313	0	0.00
NORTH DAKOTA	8,087	222	75	6	2.70	NORTH CAROLINA	1,035	666	1,763	15	2.25
OHIO	7,401	2,881	1,066	59	2.05	NORTH DAKOTA	35	13	1,018	0	0.00
OKLAHOMA	14,271	1,398	268	15	1.07	OHIO	-	-	-	-	-
OREGON	9,224	1,095	325	12	1.10	OKLAHOMA	462	311	1,844	6	1.93
PENNSYLVANIA	8,673	2,359	745	94	3.98	OREGON	192	188	2,697	3	1.60
SOUTH CAROLINA	4,013	563	385	19	3.36	PENNSYLVANIA	-	-	-	-	-
SOUTH DAKOTA	7,379	1,155	558	6	3.87	RHODE ISLAND	-	-	-	-	-
TENNESSEE	10,825	1,824	462	85	4.66	SOUTH CAROLINA	622	380	1,674	9	2.37
TEXAS	20,668	2,360	313	80	3.39	SOUTH DAKOTA	52	61	3,214	0	0.00
UTAH	4,770	308	177	10	3.25	TENNESSEE	12	2	457	0	0.00
VIRGINIA	2,443	396	444	19	4.80	TEXAS	3,813	4,192	2,989	119	2.84
WASHINGTON	6,524	1,342	564	37	2.76	UTAH	262	210	2,196	2	0.95
WEST VIRGINIA	2,172	322	406	11	3.42	VERMONT	-	-	-	-	-
WISCONSIN	6,575	878	366	19	2.16	VIRGINIA	1	6	16,438	0	0.00
WYOMING	7,880	413	144	10	2.42	WASHINGTON	27	8	812	0	0.00
Subtotal	325,526	48,430	1,537	3,17	1.537	WEST VIRGINIA	-	-	-	-	-
INCOMPLETE DATA						WISCONSIN	542	473	2,391	3	0.63
MASSACHUSETTS						WYOMING	34	23	1,853	0	0.00
NEW HAMPSHIRE						Subtotal	19,532	20,109	2,821	350	1.74
NEW JERSEY						INCOMPLETE DATA					
RODE ISLAND						MASSACHUSETTS					
VERMONT						NEW HAMPSHIRE					
						NEW JERSEY					

1/ FATAL ACCIDENTS PER 100 MILLION VEHICLE MILES.

TABLE 3-6. FATAL ACCIDENTS BY STATE AND HIGHWAY SYSTEM - 1985
NONFEDERAL-AID LOCAL HIGHWAYS

STATE	HIGHWAY MILES	RURAL		STATE		URBAN	
		FATAL ACCIDENTS		FATAL ACCIDENTS		VEHICLE MILES (MILLIONS)	DAILY VEHICLE MILES PER MILE
		NUMBER	RATE $\frac{1}{M}$	NUMBER	RATE $\frac{1}{M}$		
COMPLETE DATA						COMPLETE DATA	
ALABAMA	48,431	2,935	166	178	6.06	10,009	3,057
ALASKA	5,199	388	204	18	4.64	1,260	348
ARIZONA	54,789	1,613	81	64	3.97	6,437	1,306
ARKANSAS	45,003	1,050	64	47	4.48	4,755	607
CALIFORNIA	73,654	6,119	250	213	3.17	43,279	22,880
COLORADO	41,297	769	51	23	2.99	7,236	3,091
CONNECTICUT	6,007	737	336	24	3.26	6,732	2,079
DELAWARE	2,688	415	423	10	2.41	1,060	408
DIST. OF C.OL.	-	-	-	-	-	DIST. OF C.OL.	
FLORIDA	49,916	3,188	175	11,61	11.61	22,665	2,94
GEORGIA	55,734	2,377	114	76	3.27	12,263	1,482
HAWAII	1,582	723	1,252	3	0.41	14,013	4,013
IDAHO	54,655	1,021	51	49	4.80	882	1,003
ILLINOIS	76,797	3,288	117	103	3.13	1,507	1,124
INDIANA	48,831	1,836	103	161	8.77	21,682	6,758
IOWA	65,239	1,528	64	59	3.86	11,552	3,301
KANSAS	93,413	1,229	40	59	4.80	10,089	1,089
KENTUCKY	41,776	1,076	123	57	3.05	5,268	566
Louisiana	31,151	1,745	154	58	3.32	8,925	896
MARYLAND	11,923	796	183	27	3.39	1,400	1,124
MICHIGAN	10,359	1,040	275	47	4.52	8,228	1,152
MINNESOTA	58,747	2,327	109	89	3.81	17,893	3,460
MISSISSIPPI	80,188	2,493	85	55	2.21	9,447	2,456
MISSOURI	43,922	1,295	81	89	6.87	4,795	1,518
NEBRASKA	73,329	2,680	101	61	2.27	10,445	944
NEVADA	46,580	5,544	32	20	3.68	1,708	917
NEW MEXICO	59,153	1,019	50	45	4.17	3,503	393
NEW YORK	33,100	2,64	21	9	3.41	2,045	403
NORTH CAROLINA	77,71	2,05	56	54	7.00	4,387	1,155
NORTH DAKOTA	48,571	3,642	205	126	7.54	25,186	721
OKLAHOMA	50,008	1,095	102	61	6.75	6,571	715
OREGON	57,587	5,577	325	155	2.27	10,445	944
PENNSYLVANIA	67,997	1,837	74	45	4.17	1,708	917
PENNSYLVANIA	63,211	1,343	58	40	2.98	3,503	393
PENNSYLVANIA	60,146	5,421	244	103	1.90	2,045	403
PENNSYLVANIA	36,161	1,823	139	136	7.45	4,387	1,155
PENNSYLVANIA	46,624	538	32	15	2.79	19,585	5,399
PENNSYLVANIA	47,978	1,575	90	79	5.01	6,169	585
PENNSYLVANIA	142,139	4,737	91	361	7.62	1,164	244
PENNSYLVANIA	32,138	5,118	43	73	2.51	5,509	1,288
PENNSYLVANIA	33,068	2,911	241	11	4.79	9,603	2,044
PENNSYLVANIA	47,035	4,779	28	45	9.39	10,620	2,144
PENNSYLVANIA	20,072	763	100	27	3.54	724	1,244
PENNSYLVANIA	67,667	1,876	76	101	5.38	1,887	37
PENNSYLVANIA	22,450	241	29	16	6.64	896	120
PENNSYLVANIA	2,147,682	84,438	108	3,696	4.38	441,601	908
SUBTOTAL						INCOMPLETE DATA	1,648
INCOMPLETE DATA						MASSACHUSETTS	2.78
MASSACHUSETTS						NEW HAMPSHIRE	2.97
NEW HAMPSHIRE						NEW JERSEY	4.13
NEW JERSEY						RHODE ISLAND	1.65
RHODE ISLAND						VERMONT	0.55
VERMONT							1.81

1/ FATAL ACCIDENTS PER 100 MILLION VEHICLE MILES.

TABLE 4-A. NONFATAL INJURY ACCIDENTS BY STATE AND HIGHWAY SYSTEM - 1985
FEDERAL-AID INTERSTATE HIGHWAYS

STATE	RURAL			STATE			URBAN			
	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	DAILY VEHICLE MILES PER MILE	NONFATAL INJURY ACCIDENTS NUMBER	RATE 1/	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	DAILY VEHICLE MILES PER MILE	NONFATAL INJURY ACCIDENTS NUMBER	RATE 1/
COMPLETE DATA										
ALASKA	621	3,069	13,540	571	18.61	ALABAMA	254	2,693	29,048	664
ARIZONA	1,049	673	1,758	420	62.41	ALASKA	42	4,426	27,789	328
ARKANSAS	1,058	4,058	10,538	1,089	26.84	ARIZONA	111	1,763	43,515	1,213
CALIFORNIA	4,419	2,101	13,738	2,239	11.38	ARKANSAS	123	1,279	28,189	68,80
COLORADO	1,417	9,898	19,137	2,410	24.35	CALIFORNIA	971	3,382	111,118	353
CONNECTICUT	108	761	2,788	981	31.19	COLORADO	163	3,169	12,334	31.32
DELAWARE	-	1,111	28,184	351	31.59	CONNECTICUT	231	5,405	3,165	64,34
DIST. OF COL.	-	-	-	-	-	IDAHO	41	64,117	2,901	53,66
FLORIDA	929	6,752	19,912	1,231	18.23	IDAHO	41	5,255	203	25.95
GEORGIA	890	7,328	22,558	1,145	15.63	DELAWARE	41	5,782	86,986	66,93
HAWAII	5	69	37,808	37	53,62	DIST. OF COL.	12	8,156	56,510	4,539
IDAHO	534	1,183	6,069	418	35,33	FLORIDA	395	8,156	56,510	4,539
ILLINOIS	1,301	5,538	11,613	1,323	23.89	GEORGIA	335	7,792	63,725	55,65
INDIANA	852	4,462	14,348	1,412	31.64	HAWAII	32	8,877	75,086	78,45
IOWA	653	2,515	10,552	372	14.79	IDAH0	71	15,15	170	43,26
KANSAS	656	1,834	7,660	471	25.68	ILLINOIS	481	10,102	57,540	61,55
KENTUCKY	579	3,880	18,559	771	19.87	INDIANA	267	3,801	39,003	7,171
Louisiana	513	4,362	23,216	2,316	20.22	IOWA	129	1,005	21,344	34,43
MAINE	275	1,132	11,278	338	29.86	KANSAS	160	1,534	26,257	1,084
MARYLAND	1,633	4,031	34,137	644	31.71	KENTUCKY	160	2,517	43,039	1,023
MICHIGAN	712	4,750	18,278	2,566	54.02	Louisiana	173	3,290	52,102	1,888
MINNESOTA	697	1,957	7,627	2,266	13.59	MAINE	37	2,71	20,067	178
MISSISSIPPI	563	2,150	10,463	329	16.30	MARYLAND	223	6,419	78,862	2,225
MISSOURI	824	4,023	13,376	736	18.29	MICHIGAN	419	6,136	53,119	4,291
MONTANA	1,123	1,452	3,542	434	29.89	MINNESOTA	187	3,351	49,035	1,641
NEBRASKA	44	1,493	9,225	255	17.06	MISSISSIPPI	123	1,063	23,677	3,295
NEVADA	503	1,169	6,667	430	36.78	MISSOURI	318	6,120	52,127	3,295
NEW MEXICO	912	2,618	7,865	791	30.21	Montana	46	1,140	8,338	21,43
NEW YORK	863	4,476	14,210	2,396	53.53	NEBRASKA	37	528	39,097	334
NORTH CAROLINA	595	4,228	19,668	1,123	26.56	NEVADA	40	544	37,260	4,72
NORTH DAKOTA	531	727	3,751	100	13.76	NEW MEXICO	88	772	24,035	567
OHIO	879	7,096	22,117	1,713	24.14	NEW YORK	634	11,345	7,020	7,299
OKLAHOMA	723	3,069	11,630	471	15.35	NORTH CAROLINA	200	2,367	32,425	28,09
OREGON	584	2,773	13,009	592	21.35	NORTH DAKOTA	40	1,40	9,589	33,57
PENNSYLVANIA	1,164	6,693	15,168	1,781	26.59	OHIO	670	12,071	49,310	57,32
SOUTH CAROLINA	673	3,804	15,186	339	8.91	OKLAHOMA	204	3,858	39,440	6,919
SOUTH DAKOTA	636	1,196	5,152	244	20.40	OREGON	132	2,842	38,168	50,35
TENNESSEE	789	4,750	16,494	928	19.54	PENNSYLVANIA	360	2,080	43,171	1,431
TEXAS	2,258	10,850	13,165	2,779	25.61	PENNSYLVANIA	111	5,017	41,981	47,16
UTAH	721	1,594	6,057	553	34.69	SOUTH CAROLINA	111	1,495	2,468	47,73
VIRGINIA	789	5,153	17,893	1,162	22.55	SOUTH DAKOTA	41	1,986	36,500	3,399
WASHINGTON	489	2,625	14,707	805	30.67	TEXAS	268	10,157	51	33,55
WEST VIRGINIA	388	1,652	11,635	364	22.03	UTAH	897	20,303	62,500	50,35
WISCONSIN	466	2,583	15,186	658	25.47	VIRGINIA	127	1,955	42,775	15,741
WYOMING	862	1,404	4,462	564	40.17	WASHINGTON	238	5,038	57,995	46,50
SUBTOTAL	31,975	149,077	12,773	37,484	25.14	WEST VIRGINIA	238	5,903	2,179	43,25
INCOMPLETE DATA						WEST VIRGINIA	59	3,244	3,244	54,96
MASSACHUSETTS						WISCONSIN	90	7,756	4,05	53,70
NEW HAMPSHIRE						WYOMING	112	1,890	46,233	1,110
NEW JERSEY							50	1,144	7,80	58,73
RHODE ISLAND										49,31
VERMONT										
						SUBTOTAL	10,074	199,949	54,378	99,106
						INCOMPLETE DATA				45,57
						MASSACHUSETTS				
						NEW HAMPSHIRE				
						NEW JERSEY				
						RHODE ISLAND				
						VERMONT				

1/ NONFATAL INJURY ACCIDENTS PER 100 MILLION VEHICLE MILES.

TABLE 4-B. NONFATAL INJURY ACCIDENTS BY STATE AND HIGHWAY SYSTEM - 1985
OTHER FEDERAL-AID PRIMARY HIGHWAYS

STATE	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	RURAL		STATE	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	URBAN		NONFATAL INJURY ACCIDENTS NUMBER	RATE 1/
			DAILY VEHICLE MILES PER MILE	NONFATAL INJURY ACCIDENTS NUMBER				DAILY VEHICLE MILES PER MILE	NONFATAL INJURY ACCIDENTS NUMBER		
COMPLETE DATA											
ALABAMA	5,823	6,544	3,079	3,521	53,81	856	4,851	15,526	2,483	51,19	
ALASKA	1,012	406	1,099	3,277	80,54	1,177	15,643	179,66	318	179,66	
ARIZONA	3,525	3,280	2,549	1,593	48,57	1,242	19,899	3,943	317,47	317,47	
ARKANSAS	4,671	4,701	2,557	1,838	33,10	1,726	10,302	1,481	85,81	85,81	
CALIFORNIA	9,627	19,016	4,412	10,612	58,81	449	53,091	15,739	56,05	56,05	
COLORADO	3,845	3,805	2,711	2,124	55,82	447	3,179	19,485	4,631	145,67	
CONNECTICUT	689	1,885	1,955	1,781	94,48	580	3,822	18,054	6,614	173,05	
DELAWARE	335	1,447	11,834	7,778	53,77	971	22,341	1,325	1,325	1,325	
DIST. OF COL.	-	-	-	-	-	173	1,729	27,381	4,708	272,30	
FLORIDA	5,939	12,708	5,862	10,594	83,36	1,556	16,580	18,495	1,708	1,708	
GEORGIA	8,598	9,948	3,770	7,820	78,61	1,452	7,951	15,002	13,066	164,33	
HAWAII	384	901	6,428	8,891	98,89	1,125	1,360	29,808	1,903	139,93	
IDAHO	2,619	1,735	1,816	1,047	60,31	1,163	1,163	2,708	2,708	142,94	
ILLINOIS	7,806	8,392	2,942	6,100	72,69	1,904	11,750	16,907	26,308	223,50	
INDIANA	4,199	6,184	4,025	7,056	70,57	3,571	12,722	8,877	248,59	248,59	
IOWA	8,144	5,853	1,965	2,497	42,66	707	2,216	8,587	3,737	168,64	
KANSAS	7,133	5,133	1,819	2,460	47,93	338	1,439	11,664	2,550	177,21	
KENTUCKY	3,314	3,314	4,137	3,713	74,20	465	2,755	16,232	3,503	127,15	
Louisiana	2,649	5,249	5,429	3,470	66,11	507	4,185	22,615	6,916	165,26	
MAINE	1,825	2,514	3,774	1,850	73,59	182	1,756	11,380	207,01	207,01	
MARYLAND	1,616	5,167	6,684	4,397	84,28	549	4,756	23,724	8,629	181,51	
MICHIGAN	4,718	9,268	5,382	13,02	14,37	1,245	10,523	23,157	8,399	79,82	
MINNESOTA	8,784	7,258	2,264	2,079	42,42	537	2,297	15,168	3,693	124,22	
MISSISSIPPI	5,339	5,436	2,790	2,721	50,06	354	1,548	11,980	2,211	142,83	
MISSOURI	6,354	7,251	3,122	3,883	53,55	539	3,677	18,690	3,954	107,53	
Montana	5,389	5,249	5,249	5,249	56,83	576	1,269	9,191	1,104	28,18	
NEBRASKA	6,947	3,749	1,479	1,443	38,49	280	1,179	11,531	2,455	208,23	
NEVADA	1,792	1,041	1,592	604	1,282	58	4,473	22,343	280	59,20	
NEW MEXICO	3,366	2,655	2,161	1,282	48,29	190	1,040	14,996	1,773	170,48	
NEW YORK	6,664	9,604	4,071	20,338	211,77	1,969	20,826	28,973	26,324	126,40	
NORTH CAROLINA	3,834	7,900	5,645	8,339	61,25	4,112	4,112	18,203	3,968	92,02	
NORTH DAKOTA	5,410	7,119	1,797	5,440	31,41	127	1,189	4,077	701	370,90	
OHIO	5,059	8,088	4,770	9,000	90,83	1,086	1,217	12,885	2,447	84,66	
OKLAHOMA	4,876	5,454	3,064	1,942	35,61	1,433	2,036	12,882	1,724	111,85	
OREGON	4,607	4,660	2,771	3,056	65,58	397	2,432	16,783	3,645	149,88	
PENNSYLVANIA	7,773	9,175	4,965	9,179	83,10	2,440	18,004	23,050	16,654	149,88	
SOUTH CAROLINA	4,955	6,617	3,673	3,418	51,65	671	3,666	14,968	4,483	122,29	
SOUTH DAKOTA	5,659	2,240	1,075	795	35,49	110	4,113	10,286	804	194,67	
TEXAS	5,218	6,984	4,917	70,40	73,674	854	4,784	15,170	7,167	149,81	
UTAH	2,701	4,000	8,690	40,04	59,54	1,855	15,480	23,357	1,314	111,85	
VIRGINIA	2,525	1,604	1,740	965	76,72	105	4,488	12,733	616	126,23	
WASHINGTON	4,882	5,149	7,039	3,039	76,38	581	4,036	20,918	4,405	99,30	
WEST VIRGINIA	4,335	4,990	3,111	3,412	118,46	633	4,088	17,594	86,82	86,82	
WISCONSIN	7,991	9,913	3,616	3,530	192	192	8,893	12,743	1,330	148,94	
WYOMING	2,849	1,499	1,442	600	40,03	134	4,760	14,659	6,967	146,37	
SUBTOTAL	220,682	268,786	3,337	191,229	71,15	30,371	218,428	19,794	285,990	130,33	
INCOMPLETE DATA											
MASSACHUSETTS											
NEW HAMPSHIRE											
NEW JERSEY											
RODE ISLAND											
VERMONT											
NONFATAL INJURY ACCIDENTS PER 100 MILLION VEHICLE MILES.											

TABLE 4-C. NONFATAL INJURY ACCIDENTS BY STATE AND HIGHWAY SYSTEM - 1985
FEDERAL-AID URBAN HIGHWAYS

STATE	HIGHWAY MILES (MILLIONS)	ARTERIAL		STATE	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	DAILY VEHICLE MILES PER MILE	COLLECTOR		
		DAILY VEHICLE MILES PER MILE	NUMBER					NONFATAL INJURY ACCIDENTS	NUMBER	RATE 1/
COMPLETE DATA										
ALABAMA	1,514	4,541	8,217	3,644	80.25	1,223	1,397	3,918	280.46	
ALASKA	16.78	4,80	5,496	9,15	190.63	155	195	4,447	75.50	
ARIZONA	2,253	4,520	5,496	17,378	384.47	604	913	4,14	176.01	
ARKANSAS	1,830	1,495	4,935	1,870	125.08	159	159	1,534	107.55	
CALIFORNIA	12,018	59,023	13,455	98,273	165.50	4,722	5,555	3,223	8,175	
COLORADO	1,716	5,593	8,930	10,249	183.25	1,543	457	2,306	147.16	
CONNECTICUT	1,233	3,736	8,301	10,697	286.32	1,715	1,444	2,307	110.94	
DELAWARE	157	660	11,517	1,440	218.18	148	274	5,072	326.04	
DIST. OF COL.	1,87	408	12,848	1,775	435.05	146	332	6,230	136.50	
FLORIDA	1,680	13,064	21,288	27,633	211.68	3,886	7,56	1,646	495.8	
GEORGIA	2,114	6,147	7,966	9,650	156.99	1,122	2,023	5,112	66.0	
HAWAII	1,139	805	15,867	2,181	270.93	178	427	3,042	0.91	
IDAHO	442	1,185	7,345	1,976	166.75	182	427	6,572	152.20	
ILLINOIS	3,598	13,562	10,327	29,283	215.92	3,670	5,887	1,045	196.96	
INDIANA	7,522	7,213	9,146	12,159	11,957	1,73	1,218	3,228	265.50	
IOWA	1,440	2,321	4,416	3,823	164.71	962	631	1,316	208.56	
KANSAS	1,080	2,740	6,951	5,364	195.77	479	294	1,682	168.37	
KENTUCKY	1,050	3,587	9,16	6,681	186.26	757	1,136	4,111	156.43	
LOUISIANA	1,364	4,112	8,559	6,708	163.13	779	1,035	3,640	16.33	
MAINE	344	929	7,399	1,847	198.82	350	309	2,419	126.94	
MARYLAND	1,429	7,695	14,753	15,880	206.37	677	1,352	5,471	187.62	
MICHIGAN	2,912	11,988	11,779	7,585	63.27	1,920	3,602	5,140	265.02	
MINNESOTA	1,524	5,553	9,583	8,986	161.82	566	597	1,934	169.51	
MISSISSIPPI	941	1,998	5,820	3,140	157.08	743	664	2,448	1,47	
MISSOURI	1,811	6,785	10,265	8,606	126.84	551	612	3,043	691	
NEBRASKA	234	6,102	6,150	3,84	74.56	51	1,837	156	255.74	
NEVADA	655	1,698	7,273	4,681	275.68	409	409	2,740	211.69	
NEW MEXICO	444	2,151	12,874	4,545	211.30	68	164	6,608	196	
NEW YORK	452	2,124	5,357	5,357	252.21	144	415	7,896	412	
NORTH DAKOTA	5,154	20,114	10,592	40,519	201.45	3,516	4,434	5,456	99.28	
OHIO	234	601	7,137	6,11	101.66	195	1,142	1,142	132.86	
OKLAHOMA	3,608	9,884	7,505	31,612	319.83	61	1,026	2,256	176.06	
OREGON	6,555	1,698	7,030	4,681	275.68	734	725	2,758	456.64	
PENNSYLVANIA	2,232	6,466	7,937	7,743	119.75	915	921	2,056	227.58	
SOUTH CAROLINA	3,833	3,016	7,708	7,333	203.16	3,150	4,165	3,623	72.58	
SOUTH DAKOTA	639	8,484	6,064	17,236	147.83	518	738	3,903	81.7	
TENNESSEE	273	444	10,479	3,613	138.29	70	1,918	1,03	147.14	
TEXAS	1,410	5,403	3,97	3,984	549	1,636	1,834	3,068	142.75	
UTAH	5,967	22,294	7,937	7,743	119.75	1,543	1,552	2,752	18.97	
VIRGINIA	527	2,603	13,532	5,365	206.11	320	745	6,378	193.83	
WASHINGTON	2,017	8,930	12,130	16,268	182.17	1,249	1,682	3,125	185.79	
WEST VIRGINIA	2,215	7,871	9,736	8,991	114.23	1,682	2,087	3,399	122.81	
WISCONSIN	385	1,140	8,112	2,168	190.18	400	478	3,274	359	
WYOMING	2,044	5,300	3,104	3,865	72.92	709	2,355	915	75.10	
SUBTOTAL	76,280	282,277	9,879	488,073	172.91	50,006	62,846	3,443	92,366	
INCOMPLETE DATA										147.77
MASSACHUSETTS										
NEW HAMPSHIRE										
NEW JERSEY										
NORTH CAROLINA										
RHODE ISLAND										
VERMONT										
INCOMPLETE DATA										
MASSACHUSETTS										
NEW HAMPSHIRE										
NEW JERSEY										
NORTH CAROLINA										
RHODE ISLAND										
VERMONT										

1/ NONFATAL INJURY ACCIDENTS PER 100 MILLION VEHICLE MILES.

**TABLE 4-D. NONFATAL INJURY ACCIDENTS
BY STATE AND HIGHWAY SYSTEM - 1985**
FEDERAL-AID SECONDARY HIGHWAYS

STATE	COLLECTOR, RURAL					
	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	DAILY VEHICLE MILES PER MILE	NONFATAL INJURY ACCIDENTS	NUMBER	RATE 1/
COMPLETE DATA						
ALABAMA	11,390	3,876	932	1,349	34.80	
ALASKA	1,839	444	661	244	54.95	
ARIZONA	3,221	1,528	1,300	1,119	73.23	
ARKANSAS	7,170	1,452	555	824	56.75	
CALIFORNIA	11,119	7,369	1,816	16,326	221.55	
COLORADO	3,405	946	761	939	99.26	
CONNECTICUT	902	1,136	3,450	1,372	120.77	
DELAWARE	602	517	2,353	442	85.49	
DIST. OF COL.	-	-	-	-	-	
FLORIDA	4,682	2,674	1,565	9,448	353.33	
GEORGIA	13,962	5,280	1,036	5,062	95.87	
HAWAII	448	383	2,342	449	117.23	
IDAHO	4,178	1,131	742	908	80.28	
ILLINOIS	12,934	4,210	892	3,618	85.94	
INDIANA	9,331	6,703	1,968	5,165	77.06	
IOWA	13,437	2,279	465	1,514	66.43	
KANSAS	22,589	2,304	279	1,900	82.47	
KENTUCKY	7,243	4,285	1,621	4,528	105.67	
LOUISIANA	7,358	5,515	2,053	5,085	92.20	
MAINE	2,727	1,572	1,579	1,303	82.89	
MARYLAND	1,897	1,885	2,722	2,928	155.33	
MICHIGAN	19,019	8,698	1,253	633	7.28	
MINNESOTA	16,490	3,395	564	2,186	64.39	
MISSISSIPPI	11,739	3,126	730	1,535	49.10	
MISSOURI	18,139	4,477	676	3,909	87.31	
MONTANA	4,722	480	278	391	81.46	
NEBRASKA	11,441	1,138	273	869	76.36	
NEVADA	2,331	753	885	507	67.33	
NEW MEXICO	3,917	1,188	831	1,070	90.07	
NEW YORK	6,345	4,426	1,911	13,401	302.78	
NORTH CAROLINA	10,312	9,633	2,559	8,134	84.44	
NORTH DAKOTA	10,487	665	174	306	46.02	
OHIO	11,592	7,277	1,720	9,796	134.62	
OKLAHOMA	10,280	3,541	944	1,264	35.70	
OREGON	7,768	1,749	617	1,983	113.38	
PENNSYLVANIA	8,039	5,293	1,804	6,021	113.75	
SOUTH CAROLINA	8,509	4,014	1,292	2,534	63.13	
SOUTH DAKOTA	11,202	794	194	394	49.62	
TENNESSEE	5,335	2,470	1,268	2,584	104.62	
TEXAS	32,594	13,524	1,137	9,287	68.67	
UTAH	2,569	690	736	567	82.17	
VIRGINIA	10,187	4,993	1,343	6,323	126.64	
WASHINGTON	7,205	4,250	1,616	8,587	202.05	
WEST VIRGINIA	6,360	3,392	1,461	4,118	121.40	
WISCONSIN	11,841	3,831	886	5,811	151.68	
WYOMING	2,287	429	514	273	63.64	
SUBTOTAL	391,144	149,715	1,049	157,006	104.87	
INCOMPLETE DATA						
MASSACHUSETTS						
NEW HAMPSHIRE						
NEW JERSEY						
ROHDE ISLAND						
VERMONT						

1/ NONFATAL INJURY ACCIDENTS PER 100 MILLION VEHICLE MILES.

TABLE 4-E. NONFATAL INJURY ACCIDENTS BY STATE AND HIGHWAY SYSTEM - 1985
NONFEDERAL-AID ARTERIAL HIGHWAYS

STATE	RURAL			STATE			URBAN				
	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	DAILY VEHICLE MILES PER MILE	NONFATAL INJURY ACCIDENTS NUMBER	RATE ^{1/}	COMPLETE DATA	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	DAILY VEHICLE MILES PER MILE	NONFATAL INJURY ACCIDENTS NUMBER	RATE ^{1/}
COMPLETE DATA	-	-	-	-	-	COMPLETE DATA	222	-	7,183	519	89.18
ALASKA	-	17	2,740	-	-	ALASKA	-	92	-	-	-
ARIZONA	365	187	1,404	7	41.18	ALASKA	24	10,502	60	65.22	
ARKANSAS	16	15	2,563	57	30.48	ARKANSAS	412	3,006	231	51.11	
CALIFORNIA	-	-	-	68	453.33	CALIFORNIA	1,348	3,374	6,657	4,824	142.98
COLORADO	-	-	-	-	-	COLORADO	29	4.374	4,062	0	0.00
CONNECTICUT	9	19	5,764	23	121.05	CONNECTICUT	40	142	9,726	219	154.23
DELAWARE	-	-	-	-	-	DIST. OF COL.	12	69	15,753	184	266.67
DIST. OF COL.	384	1,844	13,156	818	44.36	FLORIDA	234	1,484	17,375	823	55.46
FLORIDA	-	-	-	-	-	GEORGIA	-	-	-	-	-
GEORGIA	-	-	-	-	-	HAWAII	-	-	11	15,068	30
HAWAII	4	25	17,123	21	84.00	HAWAII	2	11	15,068	30	272.73
IDAHO	-	-	-	-	-	IDAHO	54	99	5,023	102	103.03
ILLINOIS	-	-	-	-	-	ILLINOIS	40	127	8,699	151	118.90
INDIANA	-	-	-	-	-	INDIANA	88	213	6,631	92	43.19
IOWA	-	-	-	-	-	IOWA	-	-	-	-	-
KANSAS	48	66	3,767	20	30.30	KANSAS	215	668	8,512	1,842	275.75
KENTUCKY	-	-	-	-	-	KENTUCKY	-	-	-	-	-
LOUISIANA	-	-	-	-	-	LOUISIANA	287	1,217	11,618	351	28.84
MAINE	40	131	8,973	37	28.24	MAINE	13	72	15,174	30	41.67
MARYLAND	-	-	-	-	-	MARYLAND	1	33	8,219	75	227.27
MASSACHUSETTS	-	-	-	-	-	MICHIGAN	162	574	9,707	328	57.14
MICHIGAN	-	-	-	-	-	MINNESOTA	-	-	-	-	-
MINNESOTA	261	57	598	9	15.79	MISSISSIPPI	33	1,422	913	0	0.00
MISSISSIPPI	8	7	2,397	14	200.00	MISSOURI	533	7,309	1,115	78.41	152.17
MISSOURI	0	18	705	2	11.11	NEBRASKA	35	69	5,401	105	-
NEBRASKA	-	-	-	-	-	NEVADA	-	-	-	-	-
NEVADA	-	-	-	-	-	NEVADA	-	-	-	-	-
NEW MEXICO	-	-	-	-	-	NEW MEXICO	21	96	12,524	67	69.79
NEW YORK	-	-	-	-	-	NEW YORK	57	104	4,993	621	597.12
NORTH DAKOTA	-	-	-	-	-	NORTH DAKOTA	114	614	14,756	0	0.00
OHIO	-	-	-	-	-	OHIO	-	-	-	-	-
OKLAHOMA	222	301	3,715	39	12.96	OKLAHOMA	166	117	1,931	72	61.54
OKLAHOMA	188	113	1,647	113	100.00	OREGON	68	169	6,803	123	72.78
PENNSYLVANIA	-	-	-	-	-	PENNSYLVANIA	-	-	-	-	-
RHODE ISLAND	-	-	-	-	-	RHODE ISLAND	-	-	-	-	-
SOUTH CAROLINA	-	-	-	-	-	SOUTH CAROLINA	291	545	5,131	895	164.22
SOUTH DAKOTA	14	9	1,761	3	33.33	SOUTH DAKOTA	9	11	3,345	118	1,072.73
TEXAS	-	-	-	-	-	TEXAS	1,861	5,720	8,421	1,313	22.95
TEXAS	2	6	8,219	6	100.00	UTAH	49	34	1,901	87	255.88
UTAH	-	-	-	-	-	VIRGINIA	-	-	-	-	-
VERMONT	-	-	-	-	-	WASHINGTON	124	552	12,196	44	7.97
VIRGINIA	310	294	2,598	0	0.00	WASHINGTON	11	8	1,993	0	0.00
WASHINGTON	-	-	-	-	-	WEST VIRGINIA	-	-	-	-	-
WEST VIRGINIA	-	-	-	-	-	WISCONSIN	146	331	6,211	319	96.37
WISCONSIN	251	112	1,223	90	80.36	WYOMING	7	10	3,514	0	6.00
WYOMING	-	-	-	-	-	SUBTOTAL	-	-	-	-	-
SUBTOTAL	2,210	3,225	3,998	1,332	41.30	SUBTOTAL	6,718	19,065	7,775	14,740	77.31
INCOMPLETE DATA NEW HAMPSHIRE	-	-	-	-	-	INCOMPLETE DATA MASSACHUSETTS	-	-	-	-	-
NEW JERSEY	-	-	-	-	-	NEW JERSEY	-	-	-	-	-
NORTH CAROLINA	-	-	-	-	-	NORTH CAROLINA	-	-	-	-	-

^{1/} NONFATAL INJURY ACCIDENTS PER 100 MILLION VEHICLE MILES.

TABLE 4-F. NONFATAL INJURY ACCIDENTS BY STATE AND HIGHWAY SYSTEM - 1985
NONFEDERAL-AID COLLECTOR HIGHWAYS

STATE	RURAL			STATE			URBAN				
	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	DAILY VEHICLE MILES PER MILE	NONFATAL INJURY ACCIDENTS		HIGHWAY MILES	VEHICLE MILES (MILLIONS)	DAILY VEHICLE MILES PER MILE	NONFATAL INJURY ACCIDENTS		
				NUMBER	RATE ^{1/}				NUMBER	RATE ^{1/}	
COMPLETE DATA											
ALABAMA	6,995	1,029	403	455	44.22	460	517	3,079	70	13.54	
ALASKA	881	148	460	219	147.97	55	65	3,238	144	221.54	
ARIZONA	4,322	688	436	255	37.06	560	4,070	1,305	1,305	233.04	
ARKANSAS	11,832	1,609	373	748	46.49	706	294	1,141	245	83.33	
CALIFORNIA	11,835	3,166	733	9,533	304.26	2,626	3,124	3,259	4,689	150.10	
COLORADO	15,918	1,791	308	1,333	91.19	612	515	2,305	1,173	227.72	
CONNECTICUT	1,194	475	1,090	737	155.16	193	160	2,271	3,977	248.12	
DELAWARE	159	53	913	62	116.98	26	18	1,897	19	105.56	
DIST. OF C.OL.	-	-	-	-	-	4	10	6,849	41	410.44	
FLORIDA	5,488	1,472	735	1,325	90.01	413	630	4,179	9	1.43	
GEORGIA	7,337	612	229	934	152.61	-	-	-	-	-	
HAWAII	154	169	3,007	51	30.8	HAWAII	4	6,164	11	122.22	
IDAHO	4,674	345	202	110	31.88	IDAHO	107	59	1,511	68	
ILLINOIS	4,894	854	478	1,185	138.76	196	376	5,256	351	193.35	
INDIANA	10,714	1,773	453	1,365	20.59	263	198	2,063	90	45.45	
IOWA	16,417	714	119	953	133.47	82	40	1,336	59	147.50	
KANSAS	9,403	257	75	195	75.88	KANSAS	294	331	3,085	520	
KENTUCKY	9,354	1,664	487	2,130	128.00	KENTUCKY	131	112	2,342	225	
Louisiana	4,299	1,548	987	1,332	86.05	LOUISIANA	336	211	1,720	31	
MAINE	2,808	581	956	956	164.54	MAINE	31	19	1,679	22	
MARYLAND	1,893	719	1,041	1,134	157.72	MARYLAND	489	580	3,250	731	
MICHIGAN	7,823	1,664	582	10,206	613.34	MICHIGAN	2,005	2,402	3,282	3,003	
MINNESOTA	12,058	1,043	237	769	73.73	MINNESOTA	1,220	1,612	3,620	186.29	
MISSISSIPPI	2,878	261	248	79	30.27	MISSISSIPPI	3	1	913	0	
MISSOURI	5,455	319	160	257	80.56	MISSOURI	836	957	3,129	77	
MONTANA	11,335	649	548	334	51.46	MONTANA	120	88	2,009	0	
NEBRASKA	9,250	276	310	112.32	NEBRASKA	-	-	-	-	0.00	
NEVADA	139	153	92	66.19	NEVADA	342	365	2,924	580	158.90	
NEW MEXICO	2,567	2,359	289	308	81.66	NEW MEXICO	95	138	1,980	958	694.20
NEW YORK	10,825	4,280	1,083	13,168	307.66	NEW YORK	386	185	1,313	460	248.65
NORTH DAKOTA	8,087	2,222	75	1,133	59.91	NORTH DAKOTA	35	13	1,018	32	246.15
OKLAHOMA	7,401	2,881	1,066	2,014	97.97	OKLAHOMA	-	-	-	-	-
OREGON	14,271	1,398	268	231	16.52	OKLAHOMA	462	311	1,844	326	104.82
PENNSYLVANIA	9,224	1,095	325	329	30.05	OREGON	191	188	2,697	233	123.94
SOUTH CAROLINA	8,673	2,359	745	3,196	135.48	PENNSYLVANIA	-	-	-	-	-
SOUTH DAKOTA	4,013	566	386	289	51.05	RHODE ISLAND	-	-	-	-	-
TENNESSEE	10,826	1,515	58	1,110	70.97	SOUTH DAKOTA	522	380	1,674	431	113.42
TEXAS	20,668	2,362	313	1,403	84.59	TEXAS	52	61	3,214	78	127.87
UTAH	4,770	1,204	1,177	308	66.23	UTAH	3,843	4,192	2,989	45	1.07
VIRGINIA	2,443	396	444	678	171.21	VERMONT	262	210	2,196	418	159.05
WASHINGTON	6,524	1,342	564	3,659	273.40	VERMONT	-	-	-	-	-
WEST VIRGINIA	2,172	322	406	381	118.32	VERMONT	1	6	16,438	37	616.67
WISCONSIN	6,575	878	366	369	42.03	VERMONT	27	8	8,812	0	0.00
WYOMING	7,860	413	144	167	40.44	VERMONT	-	-	-	-	-
Subtotal	316,161	45,106	391	65,379	144.95	WYOMING	34	473	2,391	613	129.60
Incomplete Data						WYOMING	34	23	1,853	0	0.00
Massachusetts						WYOMING					
New Hampshire						WYOMING					
New Jersey						WYOMING					
North Carolina						WYOMING					
Rhode Island						WYOMING					
Vermont						WYOMING					
Subtotal	316,161	45,106	391	65,379	144.95	Subtotal	18,497	19,443	2,880	18,097	93.08
Incomplete Data						Subtotal					
Massachusetts						Subtotal					
New Hampshire						Subtotal					
New Jersey						Subtotal					
North Carolina						Subtotal					
Rhode Island						Subtotal					
Vermont						Subtotal					

^{1/} NONFATAL INJURY ACCIDENTS PER 100 MILLION VEHICLE MILES.

TABLE 4-G. NONFATAL INJURY ACCIDENTS BY STATE AND HIGHWAY SYSTEM - 1985
NONFEDERAL-AID LOCAL HIGHWAYS

STATE	RURAL			STATE		URBAN			
	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	DAILY VEHICLE MILES PER MILE	NUMBER	NONFATAL INJURY ACCIDENTS RATE 1/	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	DAILY VEHICLE MILES PER MILE	NONFATAL ACCIDENTS NUMBER RATE 1/
COMPLETE DATA									
ALABAMA	48,431	2,935	166	3 151	107 36	10,009	3,057	837	6,015 196,76
ALASKA	5,199	3,88	204	686	176,60	1,230	438	252	1,613 139,95
ARIZONA	54,789	1,613	81	3,450	213,89	6,437	1,306	556	4,822 369,22
ARKANSAS	45,003	1,050	64	617	58,76	4,755	607	350	1,276 210,1
CALIFORNIA	73,654	6,719	250	14 656	218,13	43,279	22,680	1,448	18,431 80,56
COLORADO	41,297	769	51	1,044	135,76	7,236	3,091	1,170	2,307 74,64
CONNECTICUT	6,007	737	336	1,559	184,40	6,332	2,079	1,684	4,644 223,38
DELAWARE	2,688	415	423	782	188,43	1,060	408	1,055	451 112,39
DIST. OF COL.	-	-	-	-	-	668	294	1,206	829 281,97
FLORIDA	49,916	3,188	175	18 592	583,19	12,263	1,492	33,736	275,10
GEORGIA	55,734	2,327	114	3,429	147,36	14,603	4,305	842	6,192 143,83
HAWAII	54,582	723	1,252	1 18	2,49	1,507	1,24	964	777,12
IDAHO	54,655	1,021	51	1,171	114,69	21,682	6,758	854	31,501 466,13
ILLINOIS	76,797	3,288	117	4,206	127,92	11,552	3,301	763	5,560 168,43
INDIANA	48,833	1,836	103	5,955	318,90	15,266	1,089	556	2,075 190,54
IOWA	65,239	1,528	64	2,160	134,82	6,001	1,446	650	3,137 216,94
KANSAS	83,413	1,229	40	1,869	152,07	4,891	1,714	960	3,203 186,37
KENTUCKY	41,476	1,866	123	2,764	148,12	8,925	896	275	1,605 1,406,81
LOUISIANA	31,051	1,745	154	4,381	251,06	1,400	1,95	382	459 235,38
MAINE	11,923	796	183	2,131	267,71	1,612	537	9,220	537 211,96
MARYLAND	10,359	1,040	275	1,995	191,83	17,893	3,460	530	41,526 1,200,17
MICHIGAN	58,747	2,337	109	15,299	654,64	9,447	2,456	712	3,232 131,60
MINNESOTA	80,488	2,493	85	716	28,72	4,795	1,518	857	1,651 108,76
MISSISSIPPI	43,922	1,296	81	1,279	98,69	10,446	944	1,248	1,798 1,249,79
MISSOURI	73,329	2,690	101	6,107	223,31	1,708	517	1,338	1,232 1,222,25
MONTANA	46,580	544	32	564	103,68	3,053	503	393	1,115 221,57
NEBRASKA	59,153	1,079	50	1 354	125,49	2,045	403	408	908 225,31
NEVADA	33,700	2,211	160	60,61	60,61	4,287	1,156	721	2,175 188,31
NEW MEXICO	37,389	1,526	1,198	1,424	142,41	25,186	6,571	715	30,960 469,64
NEW YORK	48,571	3,642	205	2,126	634,98	20,992	2,449	688	4,70 188,75
NORTH DAKOTA	59,838	720	33	4,75	65,97	20,597	10,060	1,338	1,704 169,45
OHIO	57,597	6,831	325	8,613	126,05	8,074	3,084	1,046	1,420 143,32
OKLAHOMA	67,997	1,837	74	2,364	128,99	5,643	9,119	4,46	2,393 260,33
OREGON	63,211	1,834	58	730	54,36	19,583	5,395	755	24,358 451,16
PENNSYLVANIA	60,946	5,421	244	6,440	128,05	16,169	585	561	2,078 355,21
SOUTH CAROLINA	36,061	1,823	2,130	116,84	SOUTH DAKOTA	1,164	241	567	4,42 183,40
SOUTH DAKOTA	46,624	538	32	537	99,81	9,503	2,773	799	7,943 286,44
TENNESSEE	47,978	1,576	90	3,239	208,63	52,503	20,546	1,052	62,111 302,30
TEXAS	142,439	4,737	91	11,336	239,10	3,750	1,288	941	1,176 137,83
UTAH	32,838	5,118	43	3,82	73,95	9,603	4,362	1,244	5,336 129,21
VIRGINIA	33,700	2,911	241	3,640	125,04	10,620	724	1,187	4,425 611,15
WASHINGTON	47,035	4,79	28	5,128	1,070,56	WEST VIRGINIA	1,893	288	4,240 430,56
WEST VIRGINIA	20,972	763	100	3,995	405,64	9,409	4,135	1,204	11,307 273,45
WISCONSIN	67,667	1,876	76	4,216	224,84	895	120	367	322 268,33
WYOMING	22,490	241	29	398	165,15	SUBTOTAL	428,394	140,563	899 389,321 276,97
SUBTOTAL	2,096,674	81,943	107	177,084	216,11				
INCOMPLETE DATA									
MASSACHUSETTS									
NEW HAMPSHIRE									
NEW JERSEY									
NORTH CAROLINA									
RHODE ISLAND									
VERMONT									

1/ NONFATAL INJURY ACCIDENTS PER 100 MILLION VEHICLE MILES.

TABLE 5A. FATALITIES BY STATE AND HIGHWAY SYSTEM - 1965
FEDERAL-AID INTERSTATE HIGHWAYS

STATE	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	RURAL		STATE		URBAN	
			FATALITIES		FATALITIES		HIGHWAY MILES	VEHICLE MILES (MILLIONS)
			NUMBER	RATE ^{1/}	NUMBER	RATE ^{1/}		
COMPLETE DATA			58	1.89	254	2.693	29,048	20
ALABAMA	621	3,069	13,540	5.20	442	2,426	27,789	9
ALASKA	1,049	673	1,758	5.35	1,763	43,515	1,293	2,11
ARIZONA	4,058	4,058	10,538	5.08	1,23	1,239	28,489	19
ARKANSAS	419	2,01	13,738	2.4	1,14	39,118	111,118	2,15
CALIFORNIA	1,417	9,198	19,137	2.04	2,04	53,265	50	1,49
COLORADO	751	2,788	10,037	5.6	1,63	54,117	53	1,49
CONNECTICUT	108	1,111	28,184	9	0.81	78,255	4	0.51
DELAWARE	-	-	-	-	-	8,81	86,986	3
DIST. OF C.OL.	-	-	-	-	-	12	38,1	0.79
FLORIDA	929	6,752	19,912	1.42	1,42	8,5	8,570	106
GEORGIA	890	7,328	22,558	6.3	0.86	63,725	63,725	1,30
HAWAII	55	1,69	37,808	1	1.45	7,792	7,792	0.72
ILLINOIS	534	1,183	6,069	24	2.03	877	75,086	7
INDIANA	1,307	5,139	11,609	5.8	1.05	32	39,3	6
IOWA	852	4,462	14,348	51	1.14	481	10,02	1,53
KANSAS	653	2,515	10,552	16	0.64	10,02	57,540	74
KENTUCKY	656	1,834	7,660	2.6	1.42	1,26	39,003	31
Louisiana	579	3,810	18,359	4.9	1.26	1,26	21,344	0.82
MAINE	513	4,382	23,296	4.8	1.10	1,10	1,10	0.90
MARYLAND	275	1,132	11,278	7	0.62	1,10	2,667	20
MICHIGAN	163	2,031	34,137	17	0.84	2,21	2,21	1,30
MINNESOTA	712	4,550	18,278	46	0.97	6,419	6,419	0.98
MISSISSIPPI	697	1,937	7,692	9	0.46	4,19	53,199	80
MISSOURI	563	2,550	10,463	34	1.58	1,10	49,095	17
MONTANA	824	4,023	13,376	4.7	1.17	1,17	1,17	0.83
NEBRASKA	1,123	1,552	5,442	26	1.79	1,79	3,290	28
NEVADA	444	1,455	9,225	9	0.60	1,62	2,71	0.85
NEW MEXICO	503	1,659	6,367	42	3.59	2,23	6,419	36
NEW YORK	912	2,618	7,865	85	3.25	7,72	7,72	0.98
NORTH CAROLINA	863	4,416	14,210	45	1.01	3,22	24,035	10
NORTH DAKOTA	531	4,023	13,376	4.7	1.17	1,17	1,17	0.90
OKLAHOMA	727	3,751	5,442	26	1.79	1,79	3,120	80
OREGON	723	7,096	22,117	45	0.63	1,62	1,62	0.85
PENNSYLVANIA	584	2,773	13,009	21	0.76	1,76	39,097	2
SOUTH CAROLINA	673	4,416	15,486	43	1.13	1,13	37,260	9
SOUTH DAKOTA	636	4,238	13,468	5.3	1.25	1,25	1,25	1,30
TENNESSEE	789	7,727	37,751	4	0.55	1,52	1,52	0.90
TEXAS	2,258	10,80	13,165	237	2.18	1,071	12,071	102
UTAH	721	1,534	6,057	31	1.94	1,94	1,94	0.72
VIRGINIA	789	5,153	17,93	60	1.16	1,16	43,171	15
WASHINGTON	489	2,655	14,707	37	1.41	1,41	41,986	49
WEST VIRGINIA	489	1,652	11,635	21	1.27	1,27	36,900	16
WISCONSIN	466	2,553	15,186	15	0.58	1,12	1,12	0.71
WYOMING	862	1,404	4,462	35	2.49	1,16	7,890	4
SUBTOTAL	31,975	149,077	12,773	2,105	1.41	10,074	199,949	54,378
INCOMPLETE DATA								
MASSACHUSETTS								
NEW HAMPSHIRE								
NEW JERSEY								
RODE ISLAND								
VERMONT								

^{1/} FATALITIES PER 100 MILLION VEHICLE MILES.

TABLE 5-B. FATALITIES BY STATE AND HIGHWAY SYSTEM - 1985
OTHER FEDERAL-AID PRIMARY HIGHWAYS

STATE	HIGHWAY MILES	RURAL		URBAN		NUMBER	RATE ^{1/}
		VEHICLE MILES (MILLIONS)	DAILY VEHICLE MILES PER MILE	HIGHWAY MILES	VEHICLE MILES (MILLIONS)		
COMPLETE DATA							
ALABAMA	5,823	6,544	3,079	239	3.65	4,351	15.525
ALASKA	1,012	406	1,099	16	3.94	1,77	3
ARIZONA	3,525	3,280	2,549	198	6.04	1,242	19,893
ARKANSAS	4,671	4,701	2,757	190	4.04	1,726	10,302
CALIFORNIA	9,627	19,016	5,412	811	4.26	1,449	53
COLORADO	3,845	3,805	2,711	123	3.23	28,779	4.44
CONNECTICUT	689	1,885	1,495	55	2.92	1,179	1,79
DELAWARE	335	1,447	1,834	34	2.35	1,822	18,485
DIST. OF COL.	-	-	-	-	-	580	88
FLORIDA	5,939	12,708	5,170	528	4.15	1,791	22,341
GEORGIA	8,598	9,948	3,170	361	3.63	1,729	20
HAWAII	384	901	6,428	34	3.77	1,456	2,381
IDAHO	2,619	1,736	1,816	78	4.49	1,125	1,495
ILLINOIS	7,806	8,592	2,945	273	4.25	1,360	16,722
INDIANA	4,199	6,184	4,035	222	3.59	1,173	16,580
IOWA	8,144	5,853	1,969	177	3.02	1,456	18,495
KANSAS	7,733	5,133	1,819	155	3.02	1,452	15,002
KENTUCKY	3,314	5,004	4,137	177	3.54	1,125	1,791
LOUISIANA	2,649	5,049	5,429	205	3.91	1,46	29,808
MAINE	1,825	2,514	3,774	62	2.47	1,904	9,708
MARYLAND	1,646	5,217	8,684	177	3.39	1,150	16,907
MICHIGAN	4,716	9,668	5,382	267	2.88	1,751	3
MINNESOTA	8,784	7,558	2,264	194	2.67	1,439	11,664
MISSISSIPPI	5,339	5,436	2,790	258	4.75	1,466	1,722
MISSOURI	6,364	7,251	3,122	240	3.31	1,252	1,722
NEBRASKA	6,947	3,268	2,270	103	4.76	507	4,185
NEVADA	1,792	3,49	1,479	87	2.32	1,756	22,157
NEW MEXICO	3,366	2,655	2,161	64	6.05	1,751	1,439
NEW YORK	6,464	9,604	4,071	135	5.08	1,73	1,722
NORTH CAROLINA	3,834	7,900	5,645	275	2.89	1,73	15,168
NORTH DAKOTA	5,410	1,119	871	249	3.15	1,548	11,980
OHIO	5,059	8,806	4,770	283	3.12	3,677	18,690
OKLAHOMA	4,876	5,217	8,684	170	4.51	1,110	11,191
OREGON	4,607	4,660	2,771	64	6.05	280	1,756
PENNSYLVANIA	7,773	14,057	4,955	497	3.53	1,756	1,722
SOUTH CAROLINA	4,936	6,617	3,673	292	4.41	1,712	1,722
SOUTH DAKOTA	5,689	2,240	1,079	57	2.54	1,127	1,722
TENNESSEE	5,208	6,984	3,674	310	4.44	1,733	1,722
TEXAS	14,665	21,701	4,000	710	3.27	1,733	1,722
UTAH	2,525	4,660	1,740	66	4.11	1,733	1,722
VIRGINIA	4,882	9,175	5,149	295	3.22	1,733	1,722
WASHINGTON	4,395	4,990	3,111	192	3.85	1,733	1,722
WEST VIRGINIA	2,258	2,980	3,616	153	5.13	1,733	1,722
WISCONSIN	7,991	9,913	3,399	295	2.98	1,733	1,722
WYOMING	2,849	1,499	1,442	49	3.27	1,733	1,722
SUBTOTAL	220,682	268,786	3,337	9,602	3.57	30,371	19,794
INCOMPLETE DATA							
MASSACHUSETTS						219,428	4,016
NEW HAMPSHIRE							1.83
NEW JERSEY							
RHODE ISLAND							
VERMONT							
1/ FATALITIES PER 100 MILLION VEHICLE MILES.							

TABLE 5-C. FATALITIES BY STATE AND HIGHWAY SYSTEM - 1985
FEDERAL-AID URBAN HIGHWAYS

STATE	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	ARTERIAL		STATE		HIGHWAY MILES	VEHICLE MILES (MILLIONS)	COLLECTOR		FATALITIES NUMBER	RATE 1/
			DAILY VEHICLE MILES PER MILE	NUMBER	DAILY FATALITIES NUMBER	RATE 1/			DAILY VEHICLE MILES PER MILE	NUMBER		
COMPLETE DATA					COMPLETE DATA							
ALABAMA	1,514	4,541	8,217	53	1.17	1,223	1,397	3,130	57	4.08		
ALASKA	2,78	480	16,860	213	1.67	155	195	3,447	0	0.00		
ARKANSAS	2,253	4,320	5,496	33	4.71	913	913	4,141	14	1.53		
CALIFORNIA	830	1,495	4,935	1,728	2.93	284	159	1,534	3	1.89		
COLORADO	12,018	59,023	13,455	1,728	1.59	4,722	5,555	3,223	141	2.54		
CONNECTICUT	1,233	3,736	8,930	91	2.44	543	457	2,306	9	1.97		
DELAWARE	157	660	11,517	13	1.97	715	1,44	2,307	38	2.63		
DIST. OF COL.	87	408	12,848	7	1.72	148	274	5,072	5	1.82		
FLORIDA	1,680	13,054	21,288	58	4.20	146	332	6,230	1	0.30		
GEORGIA	2,114	6,147	7,956	96	3.19	895	7,251	5,110	2	0.03		
HAWAII	139	805	15,867	15	1.86	822	2,023	3,042	64	3.16		
IDAHO	442	1,185	7,345	13	1.10	178	427	6,572	6	1.41		
ILLINOIS	3,598	13,562	10,327	278	2.05	282	271	2,633	7	2.58		
INDIANA	2,857	7,832	7,213	113	1.50	3,070	5,887	5,254	110	1.87		
IOWA	1,440	2,321	4,416	27	1.16	1,673	1,218	1,995	37	3.04		
KANSAS	1,080	2,740	6,951	46	1.68	962	631	1,795	8	1.27		
KENTUCKY	1,090	3,587	9,016	61	1.70	479	294	1,682	5	1.70		
LOUISIANA	1,364	4,112	8,259	98	2.38	757	1,136	4,111	16	1.41		
MAINE	929	7,929	7,399	15	1.61	779	1,035	3,540	39	3.77		
MARYLAND	1,429	7,995	14,753	153	1.99	350	309	2,419	5	1.62		
MICHIGAN	2,912	11,988	11,279	422	3.52	677	1,352	5,471	28	2.07		
MINNESOTA	1,524	5,553	9,983	69	1.24	920	3,602	5,140	39	1.08		
MISSISSIPPI	941	1,939	5,820	52	2.60	566	597	2,890	4	0.67		
MISSOURI	1,811	6,785	10,265	112	1.65	743	664	2,448	14	2.11		
MONTANA	234	515	6,030	10	1.94	551	612	3,043	10	1.63		
NEBRASKA	655	1,698	7,102	26	1.53	91	1,035	3,640	61	1,837		
NEVADA	444	2,151	13,273	66	3.07	409	409	2,740	5	4.9		
NEW MEXICO	452	2,124	12,374	78	3.67	NEVADA	164	6,608	1	0.61		
NEW YORK	5,154	20,114	10,692	567	3.67	NEW MEXICO	144	4,15	7	1.69		
NORTH CAROLINA	2,317	7,715	9,123	168	2.82	NEW YORK	3,516	4,134	3,895	104	2.35	
NORTH DAKOTA	234	601	7,037	4	1.67	NORTH CAROLINA	307	272	2,427	9	3.31	
OHIO	3,608	9,884	7,505	244	0.67	NORTH DAKOTA	199	142	1,955	4	4.92	
OKLAHOMA	2,232	6,466	7,937	85	1.31	OHIO	4,005	3,298	2,255	148	4.43	
OREGON	1,072	3,016	7,708	81	2.69	OKLAHOMA	734	725	2,706	0	0.00	
PENNSYLVANIA	3,833	8,484	6,064	234	2.76	OREGON	915	921	2,758	17	1.85	
SOUTH CAROLINA	639	8,484	10,479	64	2.62	PENNSYLVANIA	3,150	4,165	3,623	44	1.06	
SOUTH DAKOTA	273	3,397	3,984	6	1.51	SOUTH CAROLINA	518	3,903	4,44	20	2.71	
TENNESSEE	1,410	5,453	10,448	112	2.07	SOUTH DAKOTA	100	70	1,918	1	1.43	
TEXAS	5,967	22,294	10,236	390	1.75	TENNESSEE	1,638	1,834	3,068	40	2.18	
UTAH	5,527	2,653	13,532	58	2.23	TEXAS	1,543	1,550	2,752	0	0.00	
VIRGINIA	2,115	8,930	12,130	171	1.91	UTAH	320	745	6,378	16	2.15	
WASHINGTON	2,315	7,871	9,736	153	1.94	VIRGINIA	1,249	1,682	2,087	32	1.90	
WEST VIRGINIA	385	1,440	8,112	22	1.93	WASHINGTON	400	478	3,399	34	1.63	
WISCONSIN	2,044	5,300	7,104	68	1.28	WEST VIRGINIA	825	709	2,355	7	0.99	
WYOMING	234	492	4,707	8	1.99	WISCONSIN	265	184	1,902	3	1.63	
SUBTOTAL	60,597	289,992	9,858	7,068	2.44	SUBTOTAL	50,313	63,118	3,437	1,163	1.84	
INCOMPLETE DATA						INCOMPLETE DATA						
MASSACHUSETTS						MASSACHUSETTS						
NEW HAMPSHIRE						NEW HAMPSHIRE						
NEW JERSEY						NEW JERSEY						
RHODE ISLAND						RHODE ISLAND						
VERMONT						VERMONT						

1/ FATALITIES PER 100 MILLION VEHICLE MILES.

TABLE 5-D. FATALITIES
BY STATE AND HIGHWAY SYSTEM - 1985
FEDERAL-AID SECONDARY HIGHWAYS

STATE	COLLECTOR, RURAL				
	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	DAILY VEHICLE MILES PER MILE	FATALITIES	
				NUMBER	RATE 1/
COMPLETE DATA					
ALABAMA	11,390	3,876	932	90	2.32
ALASKA	1,839	444	661	10	2.25
ARIZONA	3,221	1,528	1,300	94	6.15
ARKANSAS	7,170	1,452	555	66	4.55
CALIFORNIA	11,119	7,369	1,816	494	6.70
COLORADO	3,405	946	761	67	7.08
CONNECTICUT	902	1,136	3,450	31	2.73
DELAWARE	602	517	2,353	9	1.74
DIST. OF COL.	-	-	-	-	-
FLORIDA	4,682	2,674	1,565	211	7.89
GEORGIA	13,962	5,280	1,036	206	3.90
HAWAII	448	383	2,342	11	2.87
IDAHO	4,178	1,131	742	50	4.42
ILLINOIS	12,934	4,210	892	128	3.04
INDIANA	9,331	6,703	1,968	158	2.36
IOWA	13,437	2,279	465	84	3.69
KANSAS	22,589	2,304	279	86	3.73
KENTUCKY	7,243	4,285	1,621	195	4.55
LOUISIANA	7,358	5,515	2,053	276	5.00
MAINE	2,727	1,572	1,579	47	2.99
MARYLAND	1,897	1,885	2,722	77	4.08
MICHIGAN	19,019	8,698	1,253	302	3.47
MINNESOTA	16,490	3,395	564	112	3.30
MISSISSIPPI	11,739	3,126	730	113	3.61
MISSOURI	18,139	4,477	676	218	4.87
MONTANA	4,722	480	278	25	5.21
NEBRASKA	11,441	1,138	273	27	2.37
NEVADA	2,331	753	885	36	4.78
NEW MEXICO	3,917	1,188	831	82	6.90
NEW YORK	6,345	4,426	1,911	190	4.29
NORTH CAROLINA	10,312	9,633	2,559	365	3.79
NORTH DAKOTA	10,487	665	174	21	3.16
OHIO	11,592	7,277	1,720	298	4.10
OKLAHOMA	10,280	3,541	944	130	3.67
OREGON	7,768	1,749	617	90	5.15
PENNSYLVANIA	8,039	5,293	1,804	199	3.76
SOUTH CAROLINA	8,509	4,014	1,292	215	5.36
SOUTH DAKOTA	11,202	794	194	26	3.27
TENNESSEE	5,335	2,470	1,268	130	5.26
TEXAS	32,594	13,524	1,137	643	4.75
UTAH	2,569	690	736	42	6.09
VIRGINIA	10,187	4,993	1,343	202	4.05
WASHINGTON	7,205	4,250	1,616	109	2.56
WEST VIRGINIA	6,360	3,392	1,461	145	4.27
WISCONSIN	11,841	3,831	886	133	3.47
WYOMING	2,287	429	514	22	5.13
SUBTOTAL	391,144	149,715	1,049	6,265	4.18
INCOMPLETE DATA					
MASSACHUSETTS					
NEW HAMPSHIRE					
NEW JERSEY					
RHODE ISLAND					
VERMONT					

1/ FATALITIES PER 100 MILLION VEHICLE MILES.

TABLE 5-E. FATALITIES BY STATE AND HIGHWAY SYSTEM - 1985
NONFEDERAL-AID ARTERIAL HIGHWAYS

STATE	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	RURAL		STATE		URBAN	
			FATALITIES				HIGHWAY MILES	VEHICLE MILES (MILLIONS)
			NUMBER	RATE 1/	NUMBER	RATE 1/		
COMPLETE DATA	-	-	-	-	COMPLETE DATA	222	582	7,183
ALABAMA	-	-	-	-	ALABAMA	-	-	-
ALASKA	17	17	0	0.00	ALASKA	24	92	10,502
ARIZONA	365	187	4	2.14	ARKANSAS	412	452	3,006
ARKANSAS	16	15	1	6.67	CALIFORNIA	1,348	3,374	6,857
CALIFORNIA	-	-	-	-	COLORADO	29	43	4,062
COLORADO	-	-	0	0.00	CONNECTICUT	40	142	9,726
CONNECTICUT	9	19	0	-	DELAWARE	-	-	-
DELAWARE	-	-	-	-	DIST. OF COL.	12	69	15,753
DIST. OF COL.	-	-	54	2.93	FLORIDA	234	1,484	17,375
FLORIDA	384	1,844	13,156	-	GEORGIA	-	-	-
GEORGIA	-	4	25	17,123	HAWAII	2	11	15,068
HAWAII	-	-	-	-	IDAHO	54	99	5,023
IDAHO	-	-	-	-	ILLINOIS	40	127	8,699
ILLINOIS	-	-	-	-	INDIANA	88	213	6,631
INDIANA	-	-	-	-	IOWA	-	-	-
KANSAS	48	65	3,767	2	KANSAS	215	668	8,512
KENTUCKY	-	-	-	-	KENTUCKY	-	-	-
LOUISIANA	-	131	8,973	0	LOUISIANA	287	1,217	11,618
MAINE	40	-	-	-	MAINE	13	72	15,174
MARYLAND	-	-	-	-	MARYLAND	11	33	8,219
MASSACHUSETTS	-	-	-	-	MICHIGAN	162	574	9,707
MICHIGAN	-	-	-	-	MINNESOTA	-	-	-
MINNESOTA	-	57	598	6	MISSISSIPPI	33	11	913
MISSISSIPPI	8	7	2,997	1	MISSOURI	533	1,422	7,303
MISSOURI	70	18	7,705	1	NEBRASKA	35	69	5,401
MONTANA	-	-	-	-	NEVADA	-	-	-
NEBRASKA	-	-	4	10,959	NEW MEXICO	21	96	12,524
NEVADA	-	-	-	-	NEW YORK	114	514	14,756
NEW MEXICO	-	-	-	-	NORTH CAROLINA	1,018	2,023	5,444
NEW YORK	-	118	1,298	1	NORTH DAKOTA	-	-	-
NORTH CAROLINA	249	-	-	-	OHIO	-	-	-
NORTH DAKOTA	-	-	-	-	OKLAHOMA	-	-	-
OHIO	-	-	-	-	OREGON	68	169	6,809
OKLAHOMA	222	301	3,715	2	PENNSYLVANIA	-	-	-
OREGON	188	113	1,547	5	RHODE ISLAND	-	-	-
PENNSYLVANIA	-	-	-	-	SOUTH CAROLINA	291	545	5,131
RHODE ISLAND	-	-	-	-	SOUTH DAKOTA	9	11	3,349
SOUTH CAROLINA	-	-	-	-	TENNESSEE	-	-	-
SOUTH DAKOTA	14	9	1,761	1	TEXAS	1,861	5,720	8,421
TENNESSEE	-	-	-	-	UTAH	49	34	1,901
UTAH	-	6	8,119	2	VERMONT	-	-	-
VERMONT	-	-	-	-	VIRGINIA	124	552	12,196
VIRGINIA	310	294	2,598	1	WASHINGTON	11	8	1,993
WASHINGTON	-	-	-	-	WEST VIRGINIA	-	-	-
WEST VIRGINIA	-	-	-	-	WISCONSIN	146	331	6,211
WISCONSIN	-	-	-	-	WYOMING	7	10	3,914
WYOMING	251	112	1,223	1	SUBTOTAL	7,736	21,088	7,468
SUBTOTAL	2,459	3,343	3,725	82	INCOMPLETE DATA	7,736	21,088	7,468
INCOMPLETE DATA	2,459	3,343	3,725	82	MASSACHUSETTS	-	-	-
NEW HAMPSHIRE	-	-	-	-	NEW HAMPSHIRE	-	-	-
NEW JERSEY	-	-	-	-	NEW JERSEY	-	-	-

1/ FATALITIES PER 100 MILLION VEHICLE MILES.

TABLE 5-F. FATALITIES BY STATE AND HIGHWAY SYSTEM - 1985
NONFEDERAL-AID COLLECTOR HIGHWAYS

STATE	RURAL			STATE			URBAN			INCOMPLETE DATA MASSACHUSETTS NEW HAMPSHIRE NEW JERSEY RHODE ISLAND VERMONT			
	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	DAILY VEHICLE MILES PER MILE	NUMBER	RATE <i>L</i>	FATALITIES	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	DAILY VEHICLE MILES PER MILE	NUMBER	RATE <i>L</i>		
COMPLETE DATA													
ALABAMA	6,995	1,029	403	26	2.53		460	517	3,079	1	0.19		
ALASKA	881	148	460	3.38			55	3,238	2	3.08			
ARIZONA	4,322	688	436	39	5.67		560	4,070	14	2.50			
ARKANSAS	11,832	1,009	373	64	3.98		377	294	1,141	6	2.04		
CALIFORNIA	11,835	3,166	733	162	5.12		705	3,124	3,259	74	2.37		
COLORADO	15,918	1,791	308	63	3.52		612	515	2,305	21	4.08		
CONNECTICUT	1,194	475	1,090	14	2.95		193	2,271	2,271	7	4.37		
DELAWARE	159	53	913	6	11.32		26	18	1,897	1	5.56		
DIST. OF COL.	-	-	-	-	-		4	6,849	0	0.00			
FLORIDA	5,488	1,472	735	66	4.48		413	630	4,179	0	0.00		
GEORGIA	7,337	612	229	30	4.90		-	-	-	-	-		
HAWAII	154	169	3,007	1.18	0.07		4	9	6,164	0	0.00		
IDAHO	4,674	345	202	2	0.58		107	59	1,511	4	6.78		
ILLINOIS	4,894	854	478	42	4.92		376	1,98	2,056	0	0.80		
INDIANA	10,714	1,773	453	10	0.56		263	198	2,063	1	0.51		
IOWA	16,417	714	119	30	4.20		82	40	1,336	0	0.00		
KANSAS	9,403	267	75	5	1.95		294	33	0,085	7	2.11		
KENTUCKY	9,354	1,664	487	61	3.67		131	112	2,342	4	3.57		
LOUISIANA	4,299	1,568	987	49	3.17		336	211	1,722	0	0.00		
MAINE	2,808	2,99	567	19	3.27		31	19	1,679	0	0.00		
MARYLAND	1,893	719	1,041	9	1.25		589	319	3,279	8	1.38		
MICHIGAN	7,829	1,664	582	52	3.13		489	2,050	3,250	0	0.00		
MINNESOTA	12,058	1,058	237	35	3.36		2,005	2,005	3,282	24	1.49		
MISSISSIPPI	2,878	261	248	12	4.60		1,220	1,512	3,620	0	0.00		
MISSOURI	5,456	319	160	15	4.70		MISSISSIPPI	3	913	0	1.04		
MONTANA	11,336	649	157	9	1.39		MISSOURI	838	957	3,129	10	1.14	
NEBRASKA	9,250	2,76	82	9	3.26		NEVADA	120	88	2,005	1	1.38	
NEVADA	1,245	139	153	10	7.19		NEVADA	-	-	2,924	5	1.37	
NEW MEXICO	2,567	289	1,064	52	3.13		MINNESOTA	2,005	2,005	3,282	24	1.49	
NEW YORK	10,824	4,210	1,083	12	4.60		MISSISSIPPI	1,220	1,512	3,620	0	0.00	
NORTH CAROLINA	9,365	3,324	972	173	2.87		MISSOURI	838	957	3,129	10	1.14	
NORTH DAKOTA	8,087	2,222	75	8	3.60		NEVADA	-	-	2,924	5	1.37	
OHIO	7,401	2,881	1,066	70	4.70		NEVADA	342	342	2,924	5	1.37	
OKLAHOMA	14,771	1,393	268	15	1.07		NEW MEXICO	995	138	3,980	5	3.62	
OREGON	9,224	1,035	325	13	1.19		NEW YORK	386	185	3,113	0	0.00	
PENNSYLVANIA	8,673	2,359	725	100	4.24		NORTH CAROLINA	1,035	666	1,763	16	2.40	
SOUTH CAROLINA	4,013	565	386	23	4.06		NORTH DAKOTA	35	13	1,018	0	0.00	
SOUTH DAKOTA	7,379	1,55	58	6	3.87		OKLAHOMA	-	-	1,844	3	1.60	
TENNESSEE	10,826	1,824	462	94	5.15		OREGON	462	311	1,844	3	1.60	
TEXAS	20,658	2,360	313	89	3.77		PENNSYLVANIA	191	188	2,697	3	1.60	
UTAH	2,477	1,393	268	15	1.07		RHODE ISLAND	-	-	2,697	-	-	
VIRGINIA	2,443	396	444	20	5.05		SOUTH CAROLINA	-	-	1,674	9	2.37	
WASHINGTON	6,524	1,342	564	39	2.91		SOUTH DAKOTA	622	61	3,114	0	0.00	
WEST VIRGINIA	2,172	322	406	11	3.42		TENNESSEE	52	12	457	0	0.00	
WISCONSIN	6,575	878	366	19	2.16		TEXAS	3,843	4,192	2,989	133	3.17	
WYOMING	7,880	413	144	10	2.42		UTAH	262	210	2,196	2	0.95	
SUBTOTAL	325,526	48,430	1,685	3.48	1,685		VIRGINIA	-	-	-	-	-	
INCOMPLETE DATA MASSACHUSETTS NEW HAMPSHIRE NEW JERSEY RHODE ISLAND VERMONT							WASHINGTON	27	6	16,38	0	0.00	
INCOMPLETE DATA MASSACHUSETTS NEW HAMPSHIRE NEW JERSEY RHODE ISLAND VERMONT							WEST VIRGINIA	-	8	812	0	0.00	
INCOMPLETE DATA MASSACHUSETTS NEW HAMPSHIRE NEW JERSEY RHODE ISLAND VERMONT							WISCONSIN	542	473	2,391	3	0.63	
INCOMPLETE DATA MASSACHUSETTS NEW HAMPSHIRE NEW JERSEY RHODE ISLAND VERMONT							WYOMING	34	23	1,353	0	0.00	
INCOMPLETE DATA MASSACHUSETTS NEW HAMPSHIRE NEW JERSEY RHODE ISLAND VERMONT							SUBTOTAL	19,532	20,105	2,821	377	1.87	
<i>L</i> FATALITIES PER 100 MILLION VEHICLE MILES.													

TABLE 5-G. FATALITIES BY STATE AND HIGHWAY SYSTEM - 1965
NONFEDERAL-AID LOCAL HIGHWAYS

STATE	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	RURAL		STATE		HIGHWAY MILES	VEHICLE MILES (MILLIONS)	URBAN		
			DAILY VEHICLE MILES PER MILE	FATALITIES NUMBER	RATE ^{1/}	DAILY VEHICLE MILES PER MILE	FATALITIES NUMBER	RATE ^{1/}	DAILY VEHICLE MILES PER MILE	FATALITIES NUMBER	
COMPLETE DATA											
ALABAMA	48,431	2,935	166	198	6.75	10,009	3,057	837	93	3.04	
ALASKA	5,199	388	204	23	5.93	1,250	438	952	16	3.65	
ARIZONA	54,789	1,613	81	80	4.96	6,437	1,306	556	57	4.36	
ARKANSAS	45,003	1,050	64	59	5.62	6,077	4,755	350	10	1.65	
CALIFORNIA	73,654	6,719	250	237	3.53	43,229	22,880	1,448	298	1.30	
COLORADO	41,297	769	51	25	3.25	7,256	3,091	1,170	17	0.55	
CONNECTICUT	6,007	737	336	27	3.66	5,732	2,079	846	34	1.64	
DELAWARE	2,688	415	423	10	2.41	1,064	408	1,055	2	0.49	
DIST. OF C.OL.	-	-	-	-	-	DIST. OF C.OL.	668	294	1,206	10	3.40
FLORIDA	49,916	3,188	175	401	12.58	22,659	12,623	1,482	399	3.25	
GEORGIA	55,734	2,327	114	78	3.35	14,033	4,305	842	141	3.28	
HAWAII	1,582	723	1,252	3	0.41	HAWAII	882	1,003	3,116	12	1.20
IDAHO	54,656	1,021	51	57	5.58	1,507	1,124	675	12	9.68	
ILLINOIS	76,797	3,288	117	137	4.17	11,622	6,758	854	131	1.94	
INDIANA	48,831	1,836	103	179	9.75	11,532	3,301	783	67	2.03	
IOWA	65,239	1,128	64	65	4.25	IOWA	5,266	1,089	566	6	0.55
KANSAS	63,413	1,229	40	68	5.53	6,001	1,446	960	21	1.45	
KENTUCKY	41,476	1,666	123	60	3.22	KENTUCKY	4,891	1,714	960	17	0.99
LOUISIANA	31,051	1,745	154	67	3.84	LOUISIANA	8,925	896	275	40	4.46
MAINE	11,923	796	183	30	3.77	MAINE	1,400	195	382	4	2.05
MARYLAND	10,356	1,040	275	51	4.90	MARYLAND	8,228	1,612	537	76	4.71
MICHIGAN	58,747	2,337	109	90	3.85	MICHIGAN	17,833	3,460	530	27	2.75
MINNESOTA	68,486	2,493	85	67	2.69	MISSISSIPPI	9,447	2,456	712	27	1.10
MISSISSIPPI	43,922	1,956	81	103	7.95	MISSISSIPPI	4,795	1,518	967	16	1.05
MISSOURI	73,329	2,190	101	63	2.34	MISSOURI	10,405	944	248	53	5.61
MONTEREY	46,580	544	32	21	3.86	MONTEREY	1,708	317	1,471	7	0.76
NEBRASKA	59,153	1,979	50	46	4.26	NEBRASKA	3,503	503	393	14	2.78
NEVADA	32,700	264	21	9	3.41	NEVADA	2,045	403	540	8	1.99
NEW MEXICO	37,389	771	56	58	7.52	NEW MEXICO	4,387	1,155	721	24	2.08
NEW YORK	48,571	3,442	134	205	3.71	NEW YORK	25,186	5,715	151	2.30	
NORTH CAROLINA	51,008	2,495	134	205	8.22	NORTH CAROLINA	12,325	4,870	91	1.87	
NORTH DAKOTA	51,833	2,190	332	112	1.67	NORTH DAKOTA	9,992	249	688	2	
OHIO	57,831	325	167	167	2.44	OHIO	20,597	10,050	1,338	110	
OKLAHOMA	67,997	1,337	74	154	8.38	OKLAHOMA	8,074	3,084	1,046	47	
OREGON	63,211	1,343	58	44	3.28	OREGON	5,643	919	446	19	
PENNSYLVANIA	56,946	5,121	244	110	2.03	PENNSYLVANIA	19,586	5,399	755	213	
SOUTH CAROLINA	36,061	1,523	139	152	9.34	SOUTH CAROLINA	6,158	585	260	29	
SOUTH DAKOTA	46,624	938	32	16	2.97	SOUTH DAKOTA	1,161	241	557	2	
TENNESSEE	47,978	1,776	90	82	5.20	TENNESSEE	9,503	2,773	799	73	
TEXAS	142,433	4,737	91	391	8.25	TEXAS	53,509	20,546	1,052	258	
UTAH	33,838	518	43	12	2.32	UTAH	3,750	1,288	941	19	
VIRGINIA	33,068	2,911	241	75	2.58	VIRGINIA	9,603	4,362	1,244	41	
WASHINGTON	47,035	479	763	28	9.39	WASHINGTON	10,620	724	1,687	37	
WEST VIRGINIA	20,972	1,816	100	28	3.67	WEST VIRGINIA	1,839	288	416	6	
WISCONSIN	52,667	1,806	176	113	6.02	WISCONSIN	9,409	4,135	204	27	
WYOMING	22,490	241	29	18	7.47	WYOMING	896	1,320	367	1	
SUBTOTAL	2,147,682	84,438	108	4,071	4.82	SUBTOTAL	441,601	146,436	908	2,833	1.93
INCOMPLETE DATA											
MASSACHUSETTS											
NEW HAMPSHIRE											
NEW JERSEY											
RHODE ISLAND											
VERMONT											

^{1/} FATALITIES PER 100 MILLION VEHICLE MILES.

TABLE 6-A. NONFATAL INJURED PERSONS BY STATE AND HIGHWAY SYSTEM - 1985
FEDERAL-AID INTERSTATE HIGHWAYS

STATE	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	RURAL		STATE	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	URBAN		NONFATALLY INJURED PERSONS NUMBER	RATE ^{1/}
			DAILY VEHICLE MILES PER MILE	NONFATALLY INJURED PERSONS NUMBER				DAILY VEHICLE MILES PER MILE	NONFATALLY INJURED PERSONS NUMBER		
COMPLETE DATA											
ALABAMA	621	3,069	13,540	880	28.67	2,693	29,048	915	33,98		
ALASKA	1,049	673	1,758	661	98.22	426	27,789	485	113,85		
ARIZONA	1,055	4,058	10,538	1,849	45.56	111	43,515	1,875	106,35		
ARKANSAS	1,419	2,101	12,738	1,438	20.85	123	1,279	589	46,15		
CALIFORNIA	1,417	9,638	19,137	4,210	42.53	971	39,382	111,118	19,210	48,18	
COLORADO	761	2,788	10,037	1,532	54.95	163	3,169	53,265	94,97	94,26	
CONNECTICUT	108	1,111	28,184	516	46.44	231	5,406	64,117	4,148	76,73	
DELAWARE	-	-	-	-	-	41	52,255	295	38,24		
DIST. OF C.OL.	-	-	-	-	-	12	381	86,986	401		
FLORIDA	929	6,752	19,912	2,299	34.05	395	8,156	56,797	7,392	90,63	
GEORGIA	890	7,328	22,558	1,717	23.43	335	7,792	63,725	5,093	65,36	
HAWAII	5	69	37,808	59	85.51	32	877	75,036	1,015	115,74	
IDAHO	534	1,183	6,059	696	58.83	71	393	15,156	2,172	69,21	
ILLINOIS	1,307	5,338	11,609	2,094	37.81	481	10,102	57,540	9,418	93,33	
INDIANA	852	4,162	14,348	2,221	49.78	267	3,801	39,003	1,013	26,65	
IOWA	653	2,515	10,552	563	22.39	129	1,005	21,344	4,492	48,96	
KANSAS	656	1,834	7,660	787	42.91	160	1,534	26,576	1,576	102,74	
KENTUCKY	579	3,880	18,359	1,271	32.76	160	2,517	43,099	1,418	56,34	
LOUISIANA	513	4,162	23,296	5,055	34.50	173	3,290	52,102	3,124	94,95	
MAINE	275	1,132	11,278	511	45.14	37	271	20,057	2,599	95,57	
MARYLAND	1,63	2,031	13,137	1,092	53.77	223	6,419	78,862	3,733	58,16	
MICHIGAN	712	4,750	18,278	3,50	78.95	413	8,136	53,193	6,210	76,33	
MINNESOTA	697	1,557	7,692	396	20.24	187	3,351	49,935	2,283	68,13	
MISSISSIPPI	563	2,550	10,463	504	23.44	123	1,063	23,677	5227	49,58	
MISSOURI	824	4,023	13,376	1,70	29.08	318	6,120	52,727	4,756	77,71	
MONTANA	1,123	1,452	3,542	686	47.25	46	140	8,338	1,552	37,14	
NEBRASKA	444	1,495	9,265	432	52.90	37	39,097	448			
NEVADA	503	1,169	6,367	821	70.23	40	544	37,260			
NEW MEXICO	912	2,618	7,865	1,358	51.87	772	24,035	821	106,35		
NEW YORK	863	4,476	14,210	2,699	60.30	634	11,346	49,330	10,325	91,00	
NORTH CAROLINA	595	4,228	19,468	1,917	45.34	200	2,367	32,425	1,115	47,1	
NORTH DAKOTA	531	727	7,751	192	47.05	40	140	9,589	1,493	42,11	
OHIO	879	7,996	21,117	2,650	37.34	670	12,071	49,360	10,693	88,58	
OKLAHOMA	723	3,069	11,630	791	25.77	204	2,842	38,168	2,079	73,15	
OREGON	584	2,773	13,039	996	35.92	132	2,080	43,171	1,486	71,4	
PENNSYLVANIA	1,164	6,939	15,768	2,165	42.77	360	5,517	41,986	3,844	69,88	
SOUTH CAROLINA	673	3,014	15,486	523	13.75	111	1,496	36,900	583	39,00	
SOUTH DAKOTA	636	1,196	5,152	375	31.35	41	1,522	10,157	54	42,11	
TENNESSEE	789	4,750	16,494	1,430	30.11	268	3,956	39,440	2,851	74,16	
TEXAS	2,258	10,950	13,165	4,452	41.95	880	20,303	52,500	23,609		
UTAH	721	1,194	6,057	977	61.29	127	1,956	42,175	1,395	71,36	
VIRGINIA	878	5,153	17,893	1,338	35.67	238	5,038	57,995	3,160	62,72	
WASHINGTON	489	2,625	14,707	1,246	47.47	238	5,903	67,952	4,451	75,40	
WEST VIRGINIA	389	1,652	11,635	556	34.26	90	756	23,014	601	79,50	
WISCONSIN	466	2,583	15,186	995	38.52	112	1,890	46,233	1,497	79,21	
WYOMING	862	1,104	4,462	957	68.16	50	144	7,890	93	64,58	
SUBTOTAL	31,975	149,077	12,773	59,587	39.97	SUBTOTAL	10,074	199,949	54,378	149,461	74,75
INCOMPLETE DATA											
MASSACHUSETTS						INCOMPLETE DATA					
NEW HAMPSHIRE						MASSACHUSETTS					
NEW JERSEY						NEW HAMPSHIRE					
RHODE ISLAND						NEW JERSEY					
VERMONT						RHODE ISLAND					
VERMONT											

^{1/} NONFATALLY INJURED PERSONS PER 100 MILLION VEHICLE MILES.

TABLE 6-B. NONFATAL INJURED PERSONS BY STATE AND HIGHWAY SYSTEM - 1985
OTHER FEDERAL-AID PRIMARY HIGHWAYS

STATE	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	RURAL		STATE		HIGHWAY MILES	VEHICLE MILES (MILLIONS)	URBAN		NONFATALLY INJURED PERSONS NUMBER	RATE <i>1/</i>
			DAILY VEHICLE MILES PER MILE	NONFATALLY INJURED PERSONS NUMBER	DAILY VEHICLE MILES PER MILE	NONFATALLY INJURED PERSONS NUMBER			DAILY VEHICLE MILES PER MILE	NONFATALLY INJURED PERSONS NUMBER		
COMPLETE DATA	5,823	6,544	3,079	5,608	85.70	856	4,851	15,526	3,467	71,47		
ALABAMA	1,012	1,016	1,099	489	120.44	171	1,77	15,643	416	235.03		
ALASKA			3,525	2,703	82.41	171	1,242	15,899	6,096	490.82		
ARKANSAS	4,671	4,701	2,545	69.28	69.28	1,459	1,126	10,302	2,952	150.17		
CALIFORNIA	9,627	15,016	2,757	17,947	94.38	1,449	28,079	15,091	2,411	25,89		
COLORADO	3,845	3,805	5,412	3,527	92.69	447	3,177	19,485	7,000	220.20		
CONNECTICUT	689	1,845	1,885	2,610	138.46	580	3,822	18,054	9,658	252.69		
DELAWARE	335	1,447	11,834	-	90.12	1,791	22,341	1,791	238.81	238.81		
DIST. OF COL.	-	-	-	-	-	1,73	1,729	27,381	6,901	359.13		
FLORIDA	5,939	12,708	5,862	19,175	150.89	1,456	16,180	18,495	4,139	266.22		
GEORGIA	8,598	9,918	3,170	12,258	123.22	1,452	7,951	15,002	19,602	246.54		
HAWAII	384	901	6,428	1,470	163.15	1,360	29,808	2,926	2,926	215.15		
IDAHO	2,619	1,736	1,736	1,736	99.65	1,46	16,13	9,708	5,359	220.25		
ILLINOIS	7,806	8,392	2,945	9,945	118.52	1,904	11,150	16,907	40,56	346.85		
INDIANA	4,199	6,184	4,035	10,799	174.63	1,571	12,777	12,777	12,777	343.77		
KANSAS	8,144	5,853	1,969	4,056	69.30	707	2,216	8,587	5,481	247.34		
KENTUCKY	7,733	5,133	1,819	3,968	77.30	338	1,439	11,664	4,001	278.04		
Louisiana	3,314	5,049	4,137	6,123	122.36	465	2,155	16,232	5,748	191.92		
Maine	2,649	5,429	6,252	119.11	6,252	507	4,185	22,615	11,509	275.01		
MARYLAND	1,825	2,514	3,774	2,967	118.02	182	17,380	12,269	300.3			
MICHIGAN	4,718	5,217	8,684	8,684	149.32	549	4,754	23,724	15,284	321.50		
MINNESOTA	8,784	7,258	5,182	20,856	275.03	1,245	10,223	23,157	12,506	318.84		
MISSISSIPPI	5,339	5,436	2,790	5,207	71.74	537	2,173	15,168	5,478	239.92		
MISSOURI	6,264	7,251	3,122	6,147	89.77	354	1,548	11,980	3,714			
Montana	5,168	6,147	94.77	94.77	94.77	539	3,677	18,690	6,126	166.60		
NEBRASKA	6,947	3,749	1,479	2,424	64.66	110	3,356	9,191	1,150	465		
NEVADA	1,792	1,041	1,592	1,115	107.92	280	1,739	11,536	3,560	310.43		
NEW MEXICO	3,366	2,655	2,161	2,212	83.31	58	4,473	22,343	4,220	88.79		
NEW YORK	6,164	9,604	4,071	35,248	367.01	190	1,040	14,996	2,733	262.20		
NORTH CAROLINA	3,834	7,900	5,445	8,416	106.53	1,969	20,826	26,978	38,707	185.86		
NORTH DAKOTA	5,410	7,115	871	921	53.58	649	4,112	18,703	6,648	154.17		
OHIO	5,059	8,808	4,770	13,482	153.07	1,277	1,189	4,077	1,077	552.91		
Oklahoma	4,076	5,454	3,204	5,065	158.75	1,036	1,343	12,685	3,358	386.19		
Oregon	4,650	4,650	2,771	5,465	117.65	1,036	2,036	12,882	2,036	127.95		
PENNSYLVANIA	7,773	14,037	19,165	19,066	135.34	397	2,036	11,783	5,684	233.72		
SOUTH CAROLINA	4,936	6,617	3,673	5,447	82.32	2,036	18,044	23,050	26,083	144.87		
SOUTH DAKOTA	5,689	2,240	1,079	1,324	59.11	671	3,166	14,968	6,811	185.79		
TEXAS	14,865	21,700	4,700	4,700	113.02	1,110	4,113	10,286	1,200	290.56		
UTAH	2,525	1,604	1,740	1,653	103.05	664	4,764	15,685	10,585	221.26		
Virginia	4,882	9,175	5,149	11,432	124.50	1,815	15,480	23,367	27,134	175.28		
Washington	4,995	4,990	3,111	5,284	105.89	581	4,436	12,733	1,001	205.12		
West Virginia	2,258	2,980	3,116	5,963	200.10	633	4,088	12,918	6,705	151.15		
Wisconsin	7,298	9,913	3,199	8,823	89.00	192	1,274	12,743	1,274	122.65		
Wyoming	2,849	1,499	1,442	1,017	67.85	889	4,660	14,669	10,211	214.24		
SUBTOTAL	220,682	268,786	3,337	318,546	118.51	30,371	219,428	19,794	441,347	201.14		
INCOMPLETE DATA												
MASSACHUSETTS												
NEW HAMPSHIRE												
NEW JERSEY												
RHODE ISLAND												
VERMONT												

1/ NONFATALLY INJURED PERSONS PER 100 MILLION VEHICLE MILES.

TABLE 6-C. NONFATALLY INJURED PERSONS BY STATE AND HIGHWAY SYSTEM - 1985
FEDERAL-AID URBAN HIGHWAYS

STATE	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	ARTERIAL		STATE	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	COLLECTOR	
			DAILY VEHICLE MILES PER MILE	NONFATAL INJURED PERSONS NUMBER				RATE ^{1/}	RATE ^{1/}
COMPLETE DATA									
ALABAMA	1,514	4,541	8,217	5,089	112,07	1,233	1,397	5,474	391.94
ALASKA	2,778	4,480	16,860	1,365	284.38	1,195	3,447	228	116.92
ARIZONA	2,253	4,520	5,495	26,775	594.58	604	913	2,534	277.55
ARKANSAS	830	1,495	4,935	3,362	224.88	284	159	1,534	179.87
CALIFORNIA	12,018	59,023	13,455	142,224	240.96	4,722	5,555	3,223	11,598
COLORADO	1,716	5,593	8,930	14,956	267.58	5,43	457	2,306	208.78
CONNECTICUT	1,233	3,736	8,301	15,294	409.37	1,75	1,444	2,307	153.17
DELAWARE	157	660	11,517	1,329	292.27	148	274	5,072	447.65
DIST. OF C.OL.	87	408	12,848	2,616	641.26	146	332	2,230	2,444
FLORIDA	1,680	13,054	21,288	45,641	349.63	3,886	7,251	5,112	736.14
GEORGIA	2,114	6,147	7,956	14,131	229.89	1,822	2,023	4,042	1,117
HAWAII	139	805	15,867	2,555	367.08	178	427	6,572	4,362
IDAHO	442	1,185	7,345	2,555	247.34	282	271	1,170	274.00
ILLINOIS	3,598	13,562	10,327	43,936	323.96	3,070	5,887	2,633	1,176.75
INDIANA	2,857	7,522	7,213	13,338	177.32	1,673	1,218	1,995	157.91
IOWA	1,440	2,321	4,416	5,387	227.19	962	631	1,797	358.54
KANSAS	1,080	2,740	6,951	8,192	298.98	475	294	1,682	273.53
KENTUCKY	1,091	3,587	9,016	9,710	270.70	757	1,136	4,111	2,497
LOUISIANA	1,354	4,112	8,255	10,859	264.08	1,035	640	267	219.81
MAINE	3,444	929	7,399	2,654	285.68	350	309	2,419	270.23
MARYLAND	1,429	7,695	14,753	26,367	349.15	677	1,352	5,471	349.93
MICHIGAN	2,912	11,988	11,279	11,284	94.13	1,920	3,602	2,742	776.12
MINNESOTA	1,524	5,553	9,983	12,717	229.01	565	597	2,690	1,414
MISSISSIPPI	941	1,999	5,820	4,834	241.82	743	664	2,448	236.85
MISSOURI	1,811	6,785	10,265	13,174	204.48	551	612	3,043	142.32
Montana	2,34	515	6,030	5,49	106.60	591	61	1,837	223
NEBRASKA	655	1,698	7,102	6,396	376.68	409	2,740	1,402	365.57
NEVADA	444	2,151	13,273	6,977	319.71	381.5	6,608	285	342.42
NEW MEXICO	452	2,124	12,874	8,02	311.00	144	7,896	1,415	173.78
NEW YORK	5,164	20,114	10,692	62,555	241.82	3,516	4,434	3,455	154.94
NORTH DAKOTA	234	601	7,037	883	146.92	1,199	1,142	6,972	157.71
OHIO	3,609	9,884	7,505	50,862	514.59	4,055	3,296	2,256	233.51
OKLAHOMA	2,232	6,466	7,505	7,102	180.71	725	2,752	2,706	145.52
PENNSYLVANIA	1,072	3,016	7,122	11,685	372.75	915	1,153	2,758	342.35
SOUTH CAROLINA	3,873	8,484	6,064	26,105	307.70	3,150	4,165	3,623	107.42
SOUTH DAKOTA	639	2,444	10,479	5,367	219.60	558	738	3,903	161.38
TENNESSEE	273	3,397	3,984	7,742	186.90	100	70	1,918	144
TEXAS	5,967	22,294	10,498	15,221	281.71	1,638	1,834	3,068	205.71
UTAH	527	2,603	13,532	8,373	321.74	1,550	1,550	2,752	219
VIRGINIA	2,017	8,930	12,130	24,609	275.58	725	3,278	2,180	292.62
WASHINGTON	2,285	7,871	9,736	12,34	161.78	1,662	1,682	3,658	276.93
WEST VIRGINIA	385	1,140	8,112	3,392	297.54	400	2,087	3,399	3,596
WISCONSIN	2,044	5,300	7,104	5,474	103.28	825	478	3,274	113.81
WYOMING	234	4,402	4,707	5,52	137.31	255	184	1,902	171.37
SUBTOTAL	78,280	282,277	9,875	738,349	261.57	50,066	62,846	3,443	212.73
INCOMPLETE DATA									
MASSACHUSETTS									
NEW HAMPSHIRE									
NEW JERSEY									
North Carolina									
Rhode Island									
Vermont									
L/ NONFATAL INJURED PERSONS PER 100 MILLION VEHICLE MILES.									

**TABLE 6-D. NONFATAL INJURED PERSONS
BY STATE AND HIGHWAY SYSTEM - 1985**
FEDERAL-AID SECONDARY HIGHWAYS

STATE	COLLECTOR, RURAL				
	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	DAILY VEHICLE MILES PER MILE	NONFATALY INJURED PERSONS	RATE 1/
NUMBER					
COMPLETE DATA					
ALABAMA	11,390	3,876	932	2,109	54.41
ALASKA	1,839	444	661	342	77.03
ARIZONA	3,221	1,528	1,300	1,899	124.28
ARKANSAS	7,170	1,452	555	1,366	94.08
CALIFORNIA	11,119	7,369	1,816	25,718	349.00
COLORADO	3,405	946	761	1,426	150.74
CONNECTICUT	902	1,136	3,450	1,982	174.47
DELAWARE	602	517	2,353	694	134.24
DIST. OF COL.	-	-	-	-	-
FLORIDA	4,682	2,674	1,565	14,987	560.47
GEORGIA	13,962	5,280	1,036	8,196	155.23
HAWAII	448	383	2,342	682	178.07
IDAHO	4,178	1,131	742	1,502	132.80
ILLINOIS	12,934	4,210	892	5,507	130.81
INDIANA	9,331	6,703	1,968	7,720	115.17
IOWA	13,437	2,279	465	2,283	100.18
KANSAS	22,589	2,304	279	2,922	126.82
KENTUCKY	7,243	4,285	1,621	7,067	164.92
LOUISIANA	7,358	5,515	2,053	8,404	152.38
MAINE	2,727	1,572	1,579	1,912	121.63
MARYLAND	1,897	1,885	2,722	4,842	256.87
MICHIGAN	19,019	8,698	1,253	1,012	11.63
MINNESOTA	16,490	3,395	564	3,298	97.14
MISSISSIPPI	11,739	3,126	730	2,464	78.82
MISSOURI	18,139	4,477	676	5,884	131.43
MONTANA	4,722	480	278	593	123.54
NEBRASKA	11,441	1,138	273	1,299	114.15
NEVADA	2,331	753	885	862	114.48
NEW MEXICO	3,917	1,188	831	1,734	145.96
NEW YORK	6,345	4,426	1,911	20,288	458.38
NORTH CAROLINA	10,312	9,633	2,559	13,228	137.32
NORTH DAKOTA	10,487	665	174	450	67.67
OHIO	11,592	7,277	1,720	15,965	219.39
OKLAHOMA	10,280	3,541	944	2,009	56.74
OREGON	7,768	1,749	617	3,233	184.85
PENNSYLVANIA	8,039	5,293	1,804	9,047	170.92
SOUTH CAROLINA	8,509	4,014	1,292	3,952	98.46
SOUTH DAKOTA	11,202	794	194	590	74.31
TENNESSEE	5,335	2,470	1,268	3,872	156.76
TEXAS	32,594	13,524	1,137	15,238	112.67
UTAH	2,569	690	736	928	134.49
VIRGINIA	10,187	4,993	1,343	9,407	188.40
WASHINGTON	7,205	4,250	1,616	12,670	298.12
WEST VIRGINIA	6,360	3,392	1,461	6,421	189.30
WISCONSIN	11,841	3,831	886	8,758	228.61
WYOMING	2,287	429	514	443	103.26
SUBTOTAL	391,144	149,715	1,049	245,205	163.78
INCOMPLETE DATA					
MASSACHUSETTS					
NEW HAMPSHIRE					
NEW JERSEY					
RODE ISLAND					
VERMONT					

1/ NONFATALY INJURED PERSONS PER 100 MILLION VEHICLE MILES.

TABLE 6-E. NONFATAL INJURED PERSONS BY STATE AND HIGHWAY SYSTEM - 1985
NONFEDERAL-AID ARTERIAL HIGHWAYS

STATE	RURAL			STATE			URBAN			
	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	DAILY VEHICLE MILES PER MILE	NONFATALLY INJURED PERSONS NUMBER	NONFATALLY INJURED PERSONS RATE ^{1/}	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	DAILY VEHICLE MILES PER MILE	NONFATALLY INJURED PERSONS NUMBER	NONFATALLY INJURED PERSONS RATE ^{1/}
COMPLETE DATA										
ALABAMA	-	-	-	-	-	222	-	7,183	725	124.57
ALASKA	-	-	-	-	-	92	10,502	-	-	-
ARIZONA	17	17	2,740	25	147.06	412	3,006	140	152.17	
ARKANSAS	365	187	1,404	84	44.92	452	3,374	398	88.05	
CALIFORNIA	16	15	2,568	92	613.33	1,348	3,076	7,098	210.37	
COLORADO	-	-	-	-	-	29	43	6,557	0	0.00
CONNECTICUT	9	19	5,784	33	173.68	40	1,42	4,02	319	224.65
DELAWARE	-	-	-	-	-	-	-	-	-	-
DIST. OF C.OL.	-	-	-	-	-	12	63	15,753	241	349.28
FLORIDA	384	1,844	13,156	1,580	85.68	234	1,484	17,35	1,373	92.52
GEORGIA	-	-	-	-	-	-	-	-	-	-
HAWAII	-	4	25	17,123	40	160.00	-	11	15,068	42
IDAHO	-	-	-	-	-	54	95	1,523	158	381.82
ILLINOIS	-	-	-	-	-	40	127	8,639	215	159.60
INDIANA	-	-	-	-	-	88	213	6,531	122	169.29
IOWA	-	-	-	-	-	-	-	-	-	-
KANSAS	-	6	3,767	31	46.97	215	658	8,512	2,743	410.63
KENTUCKY	-	-	-	-	-	-	-	-	-	-
LOUISIANA	-	-	-	-	-	287	1,217	11,618	561	46.10
MAINE	40	131	8,973	51	38.93	13	72	15,174	49	68.06
MARYLAND	-	-	-	-	-	162	574	8,259	122	369.70
MASSACHUSETTS	-	-	-	-	-	11	33	5,07	455	79.27
MICHIGAN	-	-	-	-	-	162	533	1,11	913	0
MINNESOTA	-	-	-	-	-	-	-	7,309	1,809	127.22
MISSISSIPPI	261	57	598	14	24.56	33	1,422	-	-	-
MISSOURI	8	2,397	20	285.71	205.71	35	5,401	5,401	142	205.80
Montana	70	18	705	3	16.57	-	-	-	-	-
NEBRASKA	-	-	-	-	-	-	-	-	-	-
NEVADA	-	-	-	-	-	-	-	-	-	-
NEW MEXICO	-	-	-	-	-	-	-	-	-	-
NEW YORK	-	1	4	10,959	5	125.00	21	96	12,24	95
NORTH DAKOTA	-	-	-	-	-	-	-	104	4,993	959
OHIO	-	-	-	-	-	114	614	14,756	0	0.00
OKLAHOMA	-	-	-	-	-	-	-	-	-	-
OREGON	-	-	-	-	-	-	-	-	-	-
PENNSYLVANIA	222	301	3,715	62	20.50	166	1,931	112	95.73	
RHODE ISLAND	188	113	1,647	195	172.57	68	163	6,809	187	110.65
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-
SOUTH DAKOTA	-	14	-	9	1,761	4	44.44	-	-	-
TENNESSEE	-	-	-	-	-	1,861	5,720	8,421	2,063	36.07
TEXAS	-	2	-	6	8,219	10	166.67	49	34	367.65
UTAH	-	-	-	-	-	-	-	-	-	-
VERMONT	-	-	-	-	-	-	-	-	-	-
VIRGINIA	-	310	294	2,598	0	0.00	-	545	5,131	260.92
WASHINGTON	-	-	-	-	-	-	-	11	3,349	1,663.64
WEST VIRGINIA	-	-	-	-	-	-	-	11	1,183	-
WISCONSIN	-	251	112	1,223	-	-	-	552	12,196	63
WYOMING	-	-	-	-	-	-	-	8	1,993	0
Subtotal	2,210	3,225	3,998	2,401	74.45	6,718	19,065	7,775	22,345	117.20
Incomplete Data New Hampshire New Jersey North Carolina	-	-	-	-	-	-	-	-	-	-
Incomplete Data Massachusetts New Hampshire New Jersey North Carolina	-	-	-	-	-	-	-	-	-	-

^{1/} NONFATALLY INJURED PERSONS PER 100 MILLION VEHICLE MILES.

TABLE 6-F. NONFATAL INJURED PERSONS BY STATE AND HIGHWAY SYSTEM - 1985
NONFEDERAL-AID COLLECTOR HIGHWAYS

STATE	RURAL			URBAN			NONFATALLY INJURED PERSONS NUMBER	NONFATALLY INJURED PERSONS RATE 1/
	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	DAILY VEHICLE MILES PER MILE	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	DAILY VEHICLE MILES PER MILE		
COMPLETE DATA								
ALABAMA	6,995	1,029	403	602	58.50	COMPLETE DATA	517	3,079
ALASKA	681	1,148	460	293	197.97	ALABAMA	55	94
ARIZONA	4,622	688	436	451	65.55	ALASKA	377	207
ARKANSAS	11,832	1,609	373	1,338	83.16	ARIZONA	560	2,064
CALIFORNIA	11,835	3,166	733	1,674	469.80	ARKANSAS	706	4,070
COLORADO	15,918	1,791	308	2,483	138.64	CALIFORNIA	2,626	1,441
CONNECTICUT	1,194	475	1,90	1,027	216.21	COLORADO	3,124	3,395
DELAWARE	159	53	-	75	14.51	CONNECTICUT	515	6,733
DIST. OF C.OL.	-	-	-	-	-	DELAWARE	193	2,305
FLORIDA	5,488	1,472	735	2,113	143.55	DIST. OF C.OL.	160	1,629
GEORGIA	7,337	612	229	2,113	292.35	DIST. OF C.OL.	18	537
HAWAII	154	169	3,07	1,728	292.35	FLORIDA	4	1,897
IDAHO	4,674	345	202	90	53.25	GEORGIA	-	-
ILLINOIS	4,894	854	478	1,839	215.34	HAWAII	4	94
INDIANA	10,714	1,773	453	4,90	27.64	IDAHO	107	207
IOWA	16,117	714	119	1,373	192.30	ILLINOIS	196	3,238
KANSAS	9,103	257	75	3,039	120.23	INDIANA	263	5,256
KENTUCKY	9,354	664	487	3,327	199.94	INDIANA	198	506
LOUISIANA	4,299	1,548	987	2,190	144.47	IDAHO	140	2,063
MAINE	2,858	581	567	1,314	226.16	ILLINOIS	140	1,271
MARYLAND	7,893	719	1,041	1,748	243.12	INDIANA	190	1,897
MICHIGAN	7,829	1,664	582	14,984	900.48	INDIANA	82	1,897
MINNESOTA	12,058	1,043	237	1,145	109.78	IDAHO	294	537
MISSISSIPPI	2,818	261	248	1,128	49.04	ILLINOIS	331	3,185
MISSOURI	5,136	319	160	388	121.63	IDAHO	131	3,079
MONTANA	9,250	649	157	519	79.97	ILLINOIS	336	3,079
NEBRASKA	2,485	276	82	468	169.57	IDAHO	31	3,079
NEVADA	1,339	153	151	108.63	NEVADA	-	-	
NEW MEXICO	2,557	289	308	378	130.80	IDAHO	365	3,079
NEW YORK	10,835	4,280	1,083	18,090	422.66	IDAHO	957	3,079
NORTH DAKOTA	8,077	222	75	209	49.04	IDAHO	311	3,079
OHIO	7,461	2,881	1,065	4,247	147.41	IDAHO	120	3,079
OKLAHOMA	14,211	1,398	2,398	3,365	26.11	IDAHO	188	3,079
OREGON	9,224	1,095	325	511	46.67	IDAHO	-	-
PENNSYLVANIA	8,653	2,359	745	4,674	198.13	IDAHO	-	-
SOUTH CAROLINA	4,013	5,666	386	392	69.26	IDAHO	-	-
SOUTH DAKOTA	10,836	1,555	175	1,135.55	113.55	IDAHO	380	3,079
TENNESSEE	20,638	1,824	462	2,205	120.89	IDAHO	52	3,079
TEXAS	4,770	3,308	177	3,13	2,212	IDAHO	12	3,079
VIRGINIA	2,443	396	444	990	100.32	IDAHO	3,843	3,079
WASHINGTON	6,524	1,342	564	5,309	250.00	IDAHO	262	3,079
WEST VIRGINIA	2,112	342	406	605	395.60	IDAHO	-	-
WISCONSIN	6,555	878	595	278	187.89	IDAHO	18	438
WYOMING	7,880	413	144	-	67.77	IDAHO	27	812
SUBTOTAL	316,161	45,106	391	97,169	215.42	IDAHO	-	-
INCOMPLETE DATA						SUBTOTAL	18,497	19,443
MASSACHUSETTS						INCOMPLETE DATA	2,880	25,912
NEW HAMPSHIRE						MASSACHUSETTS	113.27	133.27
NEW JERSEY						NEW HAMPSHIRE	0.00	0.00
NORTH CAROLINA						NEW JERSEY	180.97	180.97
RHODE ISLAND						NORTH CAROLINA	0.00	0.00
VERMONT						RHODE ISLAND	-	-

1/ NONFATALLY INJURED PERSONS PER 100 MILLION VEHICLE MILES.

TABLE 6-G. NONFATAL INJURED PERSONS BY STATE AND HIGHWAY SYSTEM - 1985
NONFEDERAL-AID LOCAL HIGHWAYS

STATE	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	RURAL		STATE		HIGHWAY MILES	VEHICLE MILES (MILLIONS)	URBAN		NONFATALLY INJURED PERSONS NUMBER	RATE ^{1/}
			DAILY VEHICLE MILES PER MILE	INJURED PERSONS NUMBER	NONFATALLY INJURED PERSONS RATE ^{1/}	DAILY VEHICLE MILES PER MILE	INJURED PERSONS NUMBER	DAILY VEHICLE MILES PER MILE	INJURED PERSONS NUMBER	NONFATALLY INJURED PERSONS NUMBER		
COMPLETE DATA												
ALABAMA	48,431	2,935	166	4,658	158.71	158.71	10,009	3,057	837	8,400	274.78	
ALASKA	5,139	388	204	940	242.27	1,1,60	1,1,60	4,438	952	844	192.69	
ARIZONA	54,719	1,613	81	5,821	360.88	6,1,37	1,306	555	7,318	560.34		
ARKANSAS	45,053	1,050	64	957	91.14	4,755	607	350	1,955	322.08		
CALIFORNIA	73,654	6,719	250	21,759	323.84	43,279	22,880	1,446	27,123	118.54		
COLORADO	41,237	769	251	1,549	201.43	7,136	3,091	1,170	2,968	96.02		
CONNECTICUT	6,007	737	336	1,824	247.49	6,132	2,079	846	6,256	300.91		
DELAWARE	2,688	415	423	1,042	251.08	1,160	408	1,055	4,71	115.44		
DIST. OF COL.	-	-	-	-	-	DIST. OF COL.	1,660	294	1,205	1,140	387.75	
FLORIDA	49,916	3,188	175	29,589	928.14	22,669	12,263	1,482	4,7936	390.90		
GEORGIA	55,734	1,582	114	4,503	210.70	14,013	4,305	842	5,034	210.55		
HAWAII	1,585	723	1,252	22	3,04	1,507	1,24	225	1,348	1,087.10		
IDAHO	54,655	1,021	51	860	182.17	1,682	6,758	854	4,588	659.78		
ILLINOIS	76,793	3,288	117	6,191	188.29	INDIANA	11,1,552	3,301	7,909	239.59		
INDIANA	48,831	1,836	103	8,747	476.42	IOWA	5,1,568	1,089	566	2,684		
IOWA	65,239	1,528	64	2,367	194.18	KANSAS	6,1,001	1,446	660	303.60		
KANSAS	83,433	1,229	40	2,825	229.86	KENTUCKY	4,893	1,714	960	4,176		
KENTUCKY	41,416	1,866	123	4,132	221.44	LOUISIANA	8,925	896	275	2,241.18		
LOUISIANA	31,051	1,745	154	6,935	397.42	MAINE	1,1,400	1,95	382	3,087.72		
MAINE	11,922	796	183	2,151	370.73	MARYLAND	8,2,28	1,612	537	13,145		
MARYLAND	10,355	1,040	275	2,978	286.35	MICHIGAN	17,1,93	3,460	530	6,295		
MICHIGAN	58,747	2,337	109	22,460	961.06	MINNESOTA	9,1,447	2,456	712	4,345		
MINNESOTA	80,488	2,493	85	1,062	42.60	MISSISSIPPI	4,795	1,446	867	2,374		
MISSISSIPPI	43,922	2,926	81	2,262	174.54	MISSOURI	10,1,415	1,944	1,415	1,677.33		
MISSOURI	73,322	2,690	101	9,175	370.52	MONTANA	1,1,708	917	1,471	2,197		
Montana	46,580	544	32	845	155.33	NEBRASKA	3,1,503	503	393	3,111.13		
NEBRASKA	59,153	1,079	50	2,059	191.75	NEVADA	2,0,045	403	540	1,213		
NEVADA	23,700	264	21	2,275	104.17	NEW MEXICO	4,1,387	1,155	721	2,962		
NEW MEXICO	37,383	711	56	1,711	221.52	NEW YORK	25,1,86	6,71	715	1,156.39		
NEW YORK	48,571	3,642	205	30,995	851.04	NORTH DAKOTA	992	249	688	15,834		
NORTH DAKOTA	59,831	720	33	705	97.92	OHIO	20,597	10,060	1,338	24,507		
OHIO	57,587	6,831	325	12,843	188.01	OKLAHOMA	8,0,74	3,084	503	203.02		
OKLAHOMA	67,997	1,837	74	3,665	199.51	OREGON	5,6,63	919	446	3,569		
OREGON	63,211	1,343	58	1,343	85.48	PENNSYLVANIA	19,5,55	5,399	755	3,405.00		
PENNSYLVANIA	60,916	5,421	244	9,902	182.66	SOUTH CAROLINA	6,1,69	585	260	2,050		
SOUTH CAROLINA	36,061	1,823	139	3,094	169.72	SOUTH DAKOTA	1,1,164	241	567	2,374		
SOUTH DAKOTA	46,624	5,338	32	761	141.45	TENNESSEE	9,761	759	9,807	353.66		
TENNESSEE	47,978	1,576	90	4,779	284.20	TEXAS	53,503	2,773	1,052	90,261		
TEXAS	142,439	4,737	91	16,976	358.17	UTAH	3,750	1,288	941	2,422		
UTAH	32,838	518	43	600	115,83	VIRGINIA	9,603	4,362	1,244	8,131		
VIRGINIA	33,058	2,911	241	5,185	178.12	WASHINGTON	10,6,60	724	1,187	186,41		
WASHINGTON	47,035	749	28	3,43	1,532.59	WEST VIRGINIA	1,6,69	288	416	586.91		
WEST VIRGINIA	20,972	763	100	4,242	1,555.16	WISCONSIN	9,109	4,135	204	15,812		
WISCONSIN	67,667	1,876	76	5,709	304.36	WYOMING	896	120	367	350.83		
WYOMING	22,490	241	29	647	268.46	SUBTOTAL	428,394	140,563	899	549,443		
SUBTOTAL	2,056,674	81,943	107	261,603	319.25	INCOMPLETE DATA				390.89		
INCOMPLETE DATA												
HAWAII												
MASSACHUSETTS												
NEW HAMPSHIRE												
NEW JERSEY												
NEW YORK												
NORTH CAROLINA												
RHODE ISLAND												
VERMONT												

^{1/} NONFATALLY INJURED PERSONS PER 100 MILLION VEHICLE MILES.

SECTION III--OTHER RATES

A. Highway Mileage

Vehicle mileage rates for the United States, listed in Table 1, are the most common measure of safety performance. For some purposes, rates per mile of highway may be more useful. These are listed in Table 7. Note that, because of the concentration of travel on highway systems with the fewest fatalities per vehicle-mile, highways on these systems tend to have the highest number of fatalities per highway mile.

B. Population

Population rates are most useful for comparing motor vehicle accidents with other public health problems. In 1983, only heart disease, cancer and stroke were responsible for more deaths, according to the National Center for Health Statistics. State rates per thousand residents are listed in Table 8 for fatal and nonfatal injury accidents, fatalities, and nonfatally injured persons.

C. Licensed Drivers

The number of accidents per licensed driver reflects both the care with which drivers operate their vehicles and the amount of travel under various conditions. State accident, fatality, and injury rates per licensed driver are listed in Table 9.

D. Registered Vehicles

As is the case with licensed drivers, the number of accidents per registered vehicle is affected both by the care with which the vehicle is driven and the amount of travel under various conditions. State rates per registered vehicle are listed in Table 10.

TABLE 7. U.S. HIGHWAY-MILE RATES BY HIGHWAY SYSTEM - 1985¹

HIGHWAY SYSTEM	HIGHWAY MILES ² /	VEHICLE MILES (MILLIONS) 2/	DAILY VEHICLE MILES PER MILE	FATAL ACCIDENTS		NONFATAL INJURY ACCIDENTS 4/		FATALITIES		INJURED PERSONS 4/	
				NUMBER	RATE 3/	NUMBER	RATE 3/	NUMBER	RATE 3/	NUMBER	RATE 3/
INTERSTATE (ARTERIAL)	32,761	154,148	1,833	55.95	38,317	1,169.6	2,153	65.72	60,779	1,855.2	
RURAL	10,832	54,744	1,857	171.44	103,967	9,588.1	2,031	187.50	156,488	14,446.8	
TOTAL	43,593	370,589	3,690	84.65	142,284	3,263.9	4,184	95.98	217,267	4,984.0	
OTHER FEDERAL-AID PRIMARY (ARTERIAL)	224,674	278,338	3,394	8,321	37.04	197,480	879.0	9,856	43.87	328,708	1,463.0
RURAL	32,739	240,294	20,109	3,975	121.41	312,088	9,532.6	4,347	132.78	480,581	14,679.2
TOTAL	257,413	518,632	5,520	12,296	47.77	509,568	1,979.6	14,203	55.18	803,289	3,143.9
FEDERAL-AID URBAN ARTERIAL COLLECTOR	88,457	313,510	9,710	7,078	80.02	558,165	6,310.0	7,602	85.94	841,533	9,513.5
TOTAL (ALL URBAN)	55,598	69,225	3,411	1,224	22.02	107,221	1,928.5	1,295	23.25	154,007	2,770.0
144,055	382,735	7,279	8,302	57.63	665,386	4,119.6	8,897	61.76	959,540	6,910.8	
FEDERAL-AID SECONDARY (COLLECTOR)	NON-FEDERAL-AID ARTERIAL	155,959	1,073	5,664	14.22	163,405	410.3	6,476	16.26	254,826	639.9
TOTAL (ALL RURAL)	398,248										
NON-FEDERAL-AID COLLECTOR	2,606	4,419	4,646	87	33.38	1,723	661.2	101	38.76	3,123	1,198.4
RURAL	8,022	24,310	8,303	497	61.95	17,683	2,204.3	529	65.94	27,107	3,379.1
TOTAL	10,628	28,279	7,406	584	54.95	19,406	1,325.9	630	59.28	30,230	2,844.4
NON-FEDERAL-AID LOCAL	331,163	50,583	418	1,582	4.78	77,416	233.8	1,737	5.25	115,470	346.7
RURAL	19,792	20,306	2,811	354	17.89	18,877	953.8	381	19.25	27,074	1,367.9
TOTAL	350,955	70,889	553	1,936	5.52	96,293	274.4	2,118	6.03	142,544	206.2
NON-FEDERAL-AID LOCAL	2,181,535	86,868	109	3,836	1.76	195,397	89.6	4,215	1.93	288,943	132.4
RURAL	2,475,507	160,361	924	2,860	6.01	446,761	897.5	3,072	6.46	601,761	1,265.5
TOTAL	2,657,042	247,229	255	6,696	2.52	622,158	234.2	7,287	2.74	890,704	1,335.2
ALL FEDERAL-AID	655,683	588,445	2,459	15,818	24.12	398,202	608.8	18,485	28.19	644,313	982.7
RURAL	187,626	839,470	12,258	14,134	75.33	1,081,441	5,763.8	15,275	81.41	1,632,609	8,701.4
TOTAL	843,309	1,427,915	14,639	29,952	35.52	1,480,643	1,755.8	33,760	40.03	2,276,922	2,700.0
ALL NON-FEDERAL-AID	2,515,304	141,870	155	5,505	2.19	274,536	109.1	6,053	2.41	407,536	162.0
RURAL	3,503,321	204,977	1,116	3,716	7.37	463,321	920.5	3,982	7.51	657,342	1,303.2
TOTAL	3,018,625	346,847	315	9,216	3.05	737,857	244.4	10,035	3.32	1,003,478	352.3
NON-INTERSTATE	3,138,226	576,167	503	19,490	6.21	635,421	202.5	22,385	7.13	991,070	315.8
RURAL	3,680,115	828,006	3,335	15,988	23.51	1,440,795	2,118.5	17,226	25.33	2,132,063	1,134.9
TOTAL	3,818,341	1,404,173	1,008	35,478	9.29	2,076,216	543.7	39,611	10.37	3,123,133	817.9
TOTAL	3,170,987	730,315	631	21,323	6.72	673,738	212.5	24,538	7.74	1,051,849	331.7
RURAL	3,690,947	1,044,447	4,141	17,845	25.83	1,544,762	2,35.7	19,257	27.87	2,284,551	3,322.2
TOTAL	3,861,934	1,774,762	1,259	39,168	10.14	2,218,500	574.5	43,795	11.34	3,345,400	865.0

¹ U.S. ESTIMATES EXCLUDE THE COMMONWEALTH OF PUERTO RICO AND THE TERRITORIES OF AMERICAN SAMOA, GUAM, AND VIRGIN ISLANDS. ESTIMATES FOR FATAL ACCIDENTS, FATALITIES, NONFATAL INJURY ACCIDENTS, AND NONFATAL INJURED PERSONS ARE BASED ON THE PARTIAL DATA REPORTED BY STATES WHICH ARE DISPLAYED IN THE FOLLOWING TABLES, TOGETHER WITH TOTALS REPORTED BY MOST STATES.

² MILEAGE AND TRAVEL DATA ARE FROM THE HIGHWAY PERFORMANCE MONITORING SYSTEM (HPMS) FOR 1985. FEDERAL-AID HIGHWAY MILEAGE IS FROM HPMS UNIVERSE DATA AS OF SEPTEMBER 30, 1986 AND VEHICLE-MILES OF TRAVEL ARE FROM THE HPMS AREAWIDE SUMMARY TABLES AS OF SEPTEMBER 30, 1986.

FEDERAL HIGHWAY ADMINISTRATION ESTIMATES WERE MADE FOR MAJOR HIGHWAY CATEGORIES WHERE COMPLETE FUNCTIONAL OR FEDERAL-AID SYSTEM DATA WERE NOT REPORTED.

³ RATES ARE PER 100 HIGHWAY MILES.

⁴ TOTALS OF NONFATAL INJURY ACCIDENTS AND NONFATAL INJURED PERSONS WERE ESTIMATED BY FHWA FOR MASSACHUSETTS, NEW HAMPSHIRE, NEW JERSEY, RHODE ISLAND AND VERMONT.

**TABLE 8. FATAL AND INJURY ACCIDENT DATA
RELATED TO POPULATION - 1985**

STATE	POPULATION		RATES PER THOUSAND PERSONS			
	NUMBER (THOUSANDS)	VEHICLE MILES PER CAPITA	FATAL ACCIDENT RATE	FATALITY RATE	NONFATAL INJURY ACCIDENT RATE	NONFATAL INJURY RATE
ALABAMA	4,021	8,727	0.19	0.22	6.56	9.46
ALASKA	521	7,370	0.21	0.24	8.37	12.03
ARIZONA	3,187	6,771	0.25	0.28	11.87	18.72
ARKANSAS	2,359	7,254	0.19	0.23	4.22	7.21
CALIFORNIA	26,365	7,874	0.17	0.19	8.20	12.24
COLORADO	3,231	8,092	0.16	0.18	8.55	12.62
CONNECTICUT	3,174	6,979	0.13	0.14	11.28	15.96
DELAWARE	622	8,625	0.15	0.17	9.46	13.30
DIST. OF COL.	626	5,149	0.09	0.10	15.08	22.04
FLORIDA	11,366	7,747	0.22	0.25	11.97	19.04
GEORGIA	5,976	8,988	0.20	0.23	9.05	13.56
HAWAII	1,054	6,416	0.11	0.12	7.51	10.92
IDAHO	1,005	7,672	0.22	0.25	7.47	11.56
ILLINOIS	11,535	6,142	0.12	0.13	10.51	15.67
INDIANA	5,499	7,416	0.16	0.18	8.65	12.57
IOWA	2,884	7,001	0.14	0.16	6.50	9.36
KANSAS	2,450	7,867	0.18	0.20	8.94	13.56
KENTUCKY	3,726	7,654	0.17	0.19	8.14	12.16
LOUISIANA	4,481	7,446	0.18	0.21	9.78	16.01
MAINE	1,164	7,970	0.16	0.18	9.72	14.09
MARYLAND	4,392	7,590	0.15	0.17	1/ 11.55	19.01
MASSACHUSETTS	5,822	6,818	0.12	0.13	1/ 0.00	0.00
MICHIGAN	9,088	7,417	0.15	0.17	11.71	17.32
MINNESOTA	4,193	7,796	0.13	0.15	6.82	9.88
MISSISSIPPI	2,613	7,321	0.22	0.25	5.48	8.90
MISSOURI	5,029	7,811	0.16	0.19	8.82	13.31
MONTANA	826	9,167	0.23	0.27	7.06	10.54
NEBRASKA	1,606	7,506	0.13	0.15	8.62	12.55
NEVADA	936	8,083	0.24	0.28	9.45	14.59
NEW HAMPSHIRE	998	7,553	0.18	0.19	0.00	0.00
NEW JERSEY	7,562	7,023	0.12	0.13	0.00	0.00
NEW MEXICO	1,450	9,151	0.31	0.37	1/ 11.27	1/ 17.24
NEW YORK	17,783	5,090	0.10	0.11	10.33	14.89
NORTH CAROLINA	6,255	7,981	0.21	0.24	10.58	16.75
NORTH DAKOTA	685	7,864	0.11	0.13	5.35	8.03
OHIO	10,744	7,032	0.14	0.15	11.06	17.42
OKLAHOMA	3,301	9,446	0.20	0.22	6.90	10.40
OREGON	2,687	7,986	0.19	0.21	8.79	13.85
PENNSYLVANIA	11,853	6,364	0.13	0.15	7.89	11.82
RHODE ISLAND	968	6,015	0.10	0.11	1/ 0.00	1/ 0.00
SOUTH CAROLINA	3,347	7,970	0.25	0.28	6.40	9.68
SOUTH DAKOTA	708	8,866	0.15	0.18	5.97	8.81
TENNESSEE	4,762	7,614	0.21	0.23	8.98	13.04
TEXAS	16,370	8,752	0.20	0.22	9.26	14.11
UTAH	1,645	7,317	0.16	0.18	8.07	12.51
VERMONT	535	8,763	0.19	0.21	0.00	0.00
VIRGINIA	5,706	8,400	0.16	0.17	8.86	13.36
WASHINGTON	4,409	7,797	0.15	0.17	10.06	14.47
WEST VIRGINIA	1,936	6,541	0.19	0.22	8.78	13.48
WISCONSIN	4,775	7,681	0.14	0.16	8.72	12.64
WYOMING	509	611	0.26	0.30	6.95	10.82
U.S. TOTAL	238,739	7,434	0.16	0.18	2/ 9.29	3/ 13.99

1/ RATE COULD NOT BE COMPUTED BECAUSE DATA WAS NOT REPORTED OR WAS NOT USABLE.

2/ THE RATE IS BASED ON THE ESTIMATED U. S. TOTAL OF NONFATAL INJURY ACCIDENTS FROM TABLE 2.

3/ THE RATE IS BASED ON THE ESTIMATED U. S. TOTAL OF NONFATAL INJURED PERSONS FROM TABLE 2.

**TABLE 9. FATAL AND INJURY ACCIDENT DATA
RELATED TO LICENSED DRIVERS - 1985**

STATE	LICENSED DRIVERS		RATES PER THOUSAND DRIVERS			
	NUMBER (THOUSANDS)	VEHICLE MILES PER DRIVER	FATAL ACCIDENT RATE	FATALITY RATE	NONFATAL INJURY ACCIDENT RATE	NONFATAL INJURY RATE
ALABAMA	2,462	14,253	0.32	0.36	10.71	15.44
ALASKA	300	12,800	0.36	0.42	14.54	20.90
ARIZONA	2,325	9,282	0.34	0.38	16.28	25.66
ARKANSAS	1,724	9,926	0.26	0.31	5.77	9.87
CALIFORNIA	17,445	11,900	0.25	0.28	12.39	18.50
COLORADO	2,284	11,447	0.23	0.25	12.10	17.85
CONNECTICUT	2,315	9,569	0.18	0.19	15.47	21.89
DELAWARE	448	11,975	0.21	0.23	13.14	18.47
DIST. OF COL.	385	8,371	0.15	0.16	24.51	35.84
FLORIDA	8,016	10,985	0.32	0.35	16.97	26.99
GEORGIA	3,910	13,737	0.31	0.35	13.83	20.73
HAWAII	594	11,384	0.20	0.21	13.33	19.38
IDAHO	692	11,142	0.32	0.37	10.85	16.79
ILLINOIS	6,950	10,193	0.20	0.22	17.45	26.01
INDIANA	3,598	11,335	0.24	0.27	13.22	19.21
IOWA	1,901	10,621	0.22	0.25	9.86	14.20
KANSAS	1,656	11,639	0.26	0.29	13.23	20.06
KENTUCKY	2,248	12,687	0.28	0.32	13.49	20.16
LOUISIANA	2,756	12,106	0.30	0.34	15.90	26.03
MAINE	804	11,539	0.24	0.26	14.07	20.40
MARYLAND	2,907	11,468	0.23	0.25	1/ 17.45	1/ 28.72
MASSACHUSETTS	3,792	10,468	0.18	0.20	1/ 0.00	1/ 0.00
MICHIGAN	6,254	10,777	0.22	0.25	17.02	25.17
MINNESOTA	2,473	13,218	0.22	0.25	11.56	16.75
MISSISSIPPI	1,811	10,563	0.32	0.37	7.91	12.84
MISSOURI	3,393	11,578	0.24	0.27	13.07	19.73
MONTANA	582	13,010	0.33	0.38	10.02	14.95
NEBRASKA	1,090	11,059	0.19	0.22	12.70	18.50
NEVADA	699	10,824	0.32	0.37	12.66	19.53
NEW HAMPSHIRE	738	10,214	0.24	0.25	0.00	0.00
NEW JERSEY	5,794	9,166	0.15	0.17	0.00	0.00
NEW MEXICO	978	13,567	0.46	0.55	1/ 16.71	1/ 25.57
NEW YORK	9,841	9,198	0.19	0.20	18.68	26.91
NORTH CAROLINA	4,123	12,108	0.32	0.36	16.06	25.41
NORTH DAKOTA	443	12,160	0.17	0.20	8.27	12.41
OHIO	7,336	10,298	0.20	0.22	16.19	25.51
OKLAHOMA	2,243	13,901	0.29	0.33	10.16	15.30
OREGON	1,960	10,948	0.26	0.29	12.04	18.98
PENNSYLVANIA	7,555	9,984	0.21	0.23	12.37	18.55
RHODE ISLAND	619	9,407	0.16	0.18	1/ 0.00	1/ 0.00
SOUTH CAROLINA	2,132	12,513	0.40	0.45	10.05	15.19
SOUTH DAKOTA	484	12,969	0.23	0.27	8.74	12.89
TENNESSEE	3,025	11,986	0.33	0.36	14.14	20.53
TEXAS	10,809	13,254	0.30	0.34	14.03	21.37
UTAH	963	12,499	0.28	0.31	13.79	21.36
VERMONT	385	12,177	0.26	0.30	0.00	0.00
VIRGINIA	3,804	12,599	0.24	0.26	13.28	20.04
WASHINGTON	2,981	11,531	0.22	0.25	14.89	21.40
WEST VIRGINIA	1,299	9,749	0.28	0.32	13.08	20.08
WISCONSIN	3,211	11,423	0.21	0.23	12.97	18.80
WYOMING	332	16,268	0.40	0.46	10.66	16.59
U.S. TOTAL	156,868	11,314	0.25	0.28	2/ 14.14	3/ 21.29

1/ RATE COULD NOT BE COMPUTED BECAUSE DATA WAS NOT REPORTED OR WAS NOT USABLE.

2/ THE RATE IS BASED ON THE ESTIMATED U. S. TOTAL OF NONFATAL INJURY ACCIDENTS FROM TABLE 2.

3/ THE RATE IS BASED ON THE ESTIMATED U. S. TOTAL OF NONFATAL INJURED PERSONS FROM TABLE 2.

**TABLE 10. FATAL AND INJURY ACCIDENT DATA
RELATED TO VEHICLE REGISTRATIONS - 1985**

STATE	REGISTERED VEHICLES		RATES PER THOUSAND VEHICLES			
	NUMBER (THOUSANDS)	VEHICLE MILES PER VEHICLE	FATAL ACCIDENT RATE	FATALITY RATE	NONFATAL INJURY ACCIDENT RATE	NONFATAL INJURY RATE
ALABAMA	3,338	10,513	0.23	0.26	7.90	11.39
ALASKA	353	10,878	0.30	0.36	12.36	17.76
ARIZONA	2,235	9,655	0.35	0.40	16.93	26.69
ARKANSAS	1,384	12,364	0.33	0.39	7.19	12.30
CALIFORNIA	18,899	10,985	0.24	0.26	11.44	17.08
COLORADO	2,759	9,477	0.19	0.21	10.01	14.78
CONNECTICUT	2,465	8,987	0.17	0.18	14.52	20.55
DELAWARE	465	11,538	0.20	0.22	12.66	17.79
DIST. OF COL.	326	9,887	0.17	0.18	28.95	42.33
FLORIDA	9,865	8,926	0.26	0.29	13.79	21.93
GEORGIA	4,580	11,728	0.27	0.30	11.81	17.70
HAWAII	651	10,387	0.18	0.19	12.16	17.68
IDAHO	854	9,028	0.26	0.30	8.80	13.60
ILLINOIS	7,727	9,168	0.18	0.20	15.70	23.40
INDIANA	4,024	10,135	0.22	0.24	11.82	17.18
IOWA	2,696	7,489	0.15	0.18	6.96	10.01
KANSAS	2,148	8,973	0.20	0.23	10.20	15.47
KENTUCKY	2,615	10,906	0.24	0.27	11.59	17.33
LOUISIANA	3,012	11,077	0.27	0.31	14.55	23.81
MAINE	840	11,044	0.22	0.25	13.47	19.53
MARYLAND	3,276	10,176	0.20	0.22	1/ 15.48	1/ 25.48
MASSACHUSETTS	3,738	10,620	0.18	0.20	1/ 0.00	1/ 0.00
MICHIGAN	5,727	10,020	0.21	0.23	15.82	23.40
MINNESOTA	3,385	9,657	0.16	0.18	8.44	12.24
MISSISSIPPI	1,746	10,956	0.33	0.38	8.21	13.32
MISSOURI	3,558	11,041	0.23	0.26	12.46	18.82
MONTANA	652	11,613	0.30	0.34	8.94	13.35
NEBRASKA	1,257	9,589	0.16	0.19	11.01	16.04
NEVADA	709	10,671	0.32	0.36	12.48	19.26
NEW HAMPSHIRE	974	7,739	0.18	0.19	0.00	0.00
NEW JERSEY	4,909	10,818	0.18	0.20	0.00	0.00
NEW MEXICO	1,176	11,283	0.39	0.45	1/ 13.89	1/ 21.26
NEW YORK	9,042	10,011	0.20	0.22	20.33	29.29
NORTH CAROLINA	4,450	11,219	0.30	0.33	14.88	23.55
NORTH DAKOTA	655	8,224	0.12	0.14	5.60	8.39
OHIO	8,102	9,325	0.18	0.20	14.66	23.10
OKLAHOMA	2,864	10,887	0.23	0.26	7.96	11.98
OREGON	2,204	9,736	0.23	0.25	10.71	16.88
PENNSYLVANIA	7,209	10,463	0.22	0.25	12.97	19.44
RHODE ISLAND	610	9,546	0.16	0.18	1/ 0.00	1/ 0.00
SOUTH CAROLINA	2,222	12,006	0.38	0.43	9.64	14.58
SOUTH DAKOTA	650	9,657	0.17	0.20	6.50	9.60
TENNESSEE	3,754	9,658	0.27	0.29	11.39	16.54
TEXAS	12,444	11,513	0.26	0.30	12.19	18.56
UTAH	1,099	10,953	0.25	0.28	12.08	18.72
VERMONT	398	11,779	0.25	0.29	0.00	0.00
VIRGINIA	4,253	11,269	0.21	0.23	11.88	17.92
WASHINGTON	3,526	9,749	0.18	0.21	12.58	18.10
WEST VIRGINIA	1,180	10,732	0.31	0.36	14.40	22.11
WISCONSIN	3,187	11,509	0.21	0.23	13.07	18.94
WYOMING	500	10,802	0.26	0.30	7.08	11.01
U.S. TOTAL	171,690	10,337	0.23	0.26	2/ 12.92	3/ 19.46

1/ RATE COULD NOT BE COMPUTED BECAUSE DATA WAS NOT REPORTED OR WAS NOT USABLE.

2/ THE RATE IS BASED ON THE ESTIMATED U. S. TOTAL OF NONFATAL INJURY ACCIDENTS FROM TABLE 2.

3/ THE RATE IS BASED ON THE ESTIMATED U. S. TOTAL OF NONFATAL INJURED PERSONS FROM TABLE 2.

SECTION IV--PUERTO RICO AND U.S. TERRITORIES

Travel and accident data reported by Puerto Rico for calendar year 1985 are tabulated below.

TABLE 11 -- FATAL AND INJURY ACCIDENTS IN PUERTO RICO: 1985

HIGHWAY SYSTEM	HIGHWAY MILES	VEHICLE MILES (millions)	INJURY ACCIDENTS				PERSONS INJURED			
			FATAL		NONFATAL		FATALLY		NONFATALLY	
			Number	Rate*	Number	Rate*	Number	Rate*	Number	Rate*
FEDERAL-AID										
Interstate (Rural)	83	688	45	6.54	839	121.95	67	9.74	1569	228.05
Interstate (Urban)	115	2002	16	0.80	1361	67.98	19	0.95	2339	116.83
Other Primary (Rural)	300	728	98	13.46	3715	510.30	114	15.66	6236	856.59
Other Primary (Urban)	205	1532	62	4.05	3648	238.12	75	4.90	5762	376.11
Urban Arterial (Urban)	416	2069	77	3.72	5461	263.94	78	3.77	7843	379.07
Urban Collector (Urban)	164	475	13	2.74	993	209.05	14	2.95	1380	290.53
Secondary (Rural)	847	746	65	8.71	2839	380.56	70	9.38	4390	588.47
All Federal-Aid	2130	8240	376	4.56	18856	228.83	437	5.30	29519	358.24
NON-FEDERAL-AID										
Arterial (Rural)	4	30	4	13.33	208	693.33	4	13.33	323	1076.67
Arterial (Urban)	63	150	12	8.00	817	544.67	13	8.67	1175	783.33
Collector (Rural)	692	457	42	9.19	1807	395.40	43	9.41	2711	593.22
Collector (Urban)	297	557	10	1.80	1407	252.60	11	1.97	1927	345.96
Local (Rural)	3686	437	58	13.27	5127	1173.23	59	13.50	7138	1633.41
Local (Urban)	2939	589	41	6.96	4269	724.79	41	6.96	5335	905.77
All Non-Federal-Aid	7681	2220	167	7.52	13635	614.19	171	7.70	18609	838.24
All Rural Highways	5612	3086	312	10.11	14535	471.00	357	11.57	22367	724.79
All Urban Highways	4199	7374	231	3.13	17956	243.50	251	3.40	25761	349.35
TOTAL	9811	10460	543	5.19	32491	310.62	608	5.81	48128	460.11

* Per 100 million vehicle-miles

SECTION V--RELATIONSHIP OF FATALITY RATES TO TRAVEL DENSITY

The vehicle-mile fatality rate is the measure most commonly used for comparing the safety of different highway systems or the safety of highways in different States. A State often judges its own performance by comparing its fatality rates with the national fatality rate. The primary reason for differences in fatality rates appears to be variation in travel density over which the States have little control. Because the travel density varies widely among the States, it should not be expected that all States will have similar fatality rates. While there are without question many reasons other than variation in travel density for differences among the fatality rates of the States, it is difficult to quantify these reasons well enough to develop reliable definitions of relationships between fatality rates and specific features.

The general characteristics of the relationship between fatality rates and travel density were described in Section I. Curves illustrating provisional rate-density relationships have been derived from reported data for the 4-year period from 1981 through 1984. The relationships must be regarded as provisional because they are based on data which are incomplete and known to contain errors. Despite their flaws, the curves provide a more suitable base than the national fatality rate for evaluating State rates. A curve describing the provisional rate-density relationship for all highways in the States is shown in Figure 7-A1.

In comparing State fatality rates a second consideration should be taken into account. Even if the risk (probability) of traffic fatalities were dependent only on travel density, rates would vary at random from those on the rate-density curve. (Accidents and related rates are "random" in a statistical sense--while any attempt to drive a vehicle a given distance may or may not result in an accident, there is nonetheless a degree of statistical regularity which permits reasonably reliable estimation of the number of accidents expected from a large number of attempts. To speak of accidents as random events is not to say that accidents are unrelated to driving hazards or driver skill.) The random variation of fatality rates is larger when the volume of traffic is small. For example, a random variation of 10 percent would be much more likely to occur in the Delaware fatality rate than in fatality rates for California or New York.

The random variation of fatality rates is somewhat analogous to the random variation observed when flipping a coin repeatedly. If the probability of "heads" is 1 in 2, the ratio of the number of heads to the number of flips approaches 1/2 as the number of flips increases. Similarly, if the probability that a fatality will result from an attempt to drive one vehicle-mile is 3 in 100 million, the ratio of fatalities to vehicle-miles will approach 3/(100 million) as the number of vehicle-miles increases. While the number of vehicle-miles or flips of a coin is increasing, ratios vary at random. The amount of variation can be computed by applying the binomial probability law for the appropriate number of vehicle-miles or flips. Approximations of the binomial law are commonly used to simplify computation.

* * * * * USING RATE-DENSITY RELATIONSHIPS * * * * *

* Rate-density curves may be regarded as sets of provisional
* national norms for fatality rates. Figure 7-A1 on page 53 shows
* the rate-density curve for all roads in the United States.
*

* For a particular State, the value of the provisional national
* norm depends on the daily number of vehicle-miles per mile of
* highway--or average daily traffic (ADT) in that State. For a
* State with a daily average of 2,000 vehicle-miles of travel per
* mile of highway, Figure 7-A1 indicates that a normal fatality
* rate would be slightly under 3 fatalities per 100 million
* vehicle-miles.
*

* Some random deviation of State rates from provisional national
* norms is expected. Most of this random deviation would fall
* within provisional ranges such as those shown in Figure 7-A2 on
* page 54. Differences in the width of provisional ranges reflect
* differences in volumes of travel; ranges are widest in the States
* with the least travel. When State rates fall above or below the
* provisional ranges, the deviation from the provisional national
* norm is likely to be caused by something other than random
* variation. Possible causes include effective safety programs,
* hazardous highways, inconsistent data, and many other
* contributing factors.
*

* Figure 7 may be used to answer questions such as:
*

- * 1. Where are successful safety programs most likely to be found?
*

* See Figures 7-A2, -B2, etc. Those States where the 1985
* fatality rate is to the left of the provisional range are
* most likely to have successful safety programs.
*

- * 2. Are safety programs in a particular State more likely to
* have been successful on some systems than on others?
*

* See Figures 7-C2, -D2, etc. Safety programs are more likely
* to have been successful on those highway systems where the
* 1985 fatality rate is to the left of the provisional range.
*

- * 3. Where, in a particular State, is the greatest potential for
* improvement of safety programs likely to be found?
*

* See Figures 7-C2, -D2, etc. The greatest potential for
* reduction of traffic deaths in a State is likely to be on
* those highway systems where the 1985 fatality rate is to the
* right of the provisional range.
*

The application of the binomial probability law to accident rates yields results that approximate observed experience. This procedure is widely used by the States to identify hazardous sections of highway. It does not give precise results primarily because the probability of a fatality (or other event of interest) is not the same for every attempt that is made to drive a vehicle-mile without an accident.

The rate-density curve in Figure 7-A1 is an exponential curve fitted to the data points by a weighted least squares procedure. Each data point is defined by a State fatality rate and travel density for the 4-year period. The point is weighted in proportion to the vehicle-miles of travel in the State during those 4 years.

Because the volume of travel is different for each State, the magnitude of random variation is also different. To illustrate the effect of the differences, provisional ranges have been computed and are shown in Figure 7-A2. For each State, the observed 1985 fatality rate is shown along with a provisional range centered upon a value taken from the rate density curve in Figure 7-A1. If variations from rates on the rate-density curve in Figure 7-A1 followed a binomial distribution, the probability would be 99 out of 100 that each observed rate would fall within the provisional range shown in Figure 7-A2. Conversely, the chances would be only 1 in 100 that an observed rate would fall outside the provisional range if the risk were the same in 1985 as in the preceding 4 years and variation from the rate-density curve were random. If a rate falls above or below the range shown, it is likely that it is unusually high or low for some reason other than random variation. It is evident from Figure 7-A2 that most State fatality rates varied significantly from the provisional rate-density curve. While the 1985 fatality rates were about the same for Oregon and New Hampshire, Oregon's rate was substantially lower than State rates observed for a similar travel density in the preceding 4-year period. New Hampshire's rate, on the other hand, is well within the provisional range, where deviation from the rate-density curve is less significant. Analysis of the possible reasons for the low rate in Oregon and the rates outside provisional ranges in many other States is beyond the scope of this report. In Figure 7-A2, States are arranged in order of travel density to facilitate comparison of States with similar travel densities; the State with the most vehicle miles per mile of highway (i.e., the highest average daily traffic) is at the top.

In Figures 7-B1, 7-B2a, and 7-B2b, rural and urban fatality rates for each State are shown separately but in the same manner as the information in Figures 7-A1 and 7-A2.

Other provisional range relationships, as well as provisional rate changes and observed fatality rates for the highway systems in each State, are shown in Figures 7-C1a through 7-F2b. Provisional range relationships are shown for the Interstate urban and rural systems separately.

It can be seen in Figure 7 that, for every system, fatality rates observed in 1985 were rarely above the provisional range based on 1981 through 1984 experience.

Fig. 7-A1. PROVISIONAL RATE-DENSITY RELATIONSHIP (1981-84)
ALL HIGHWAYS

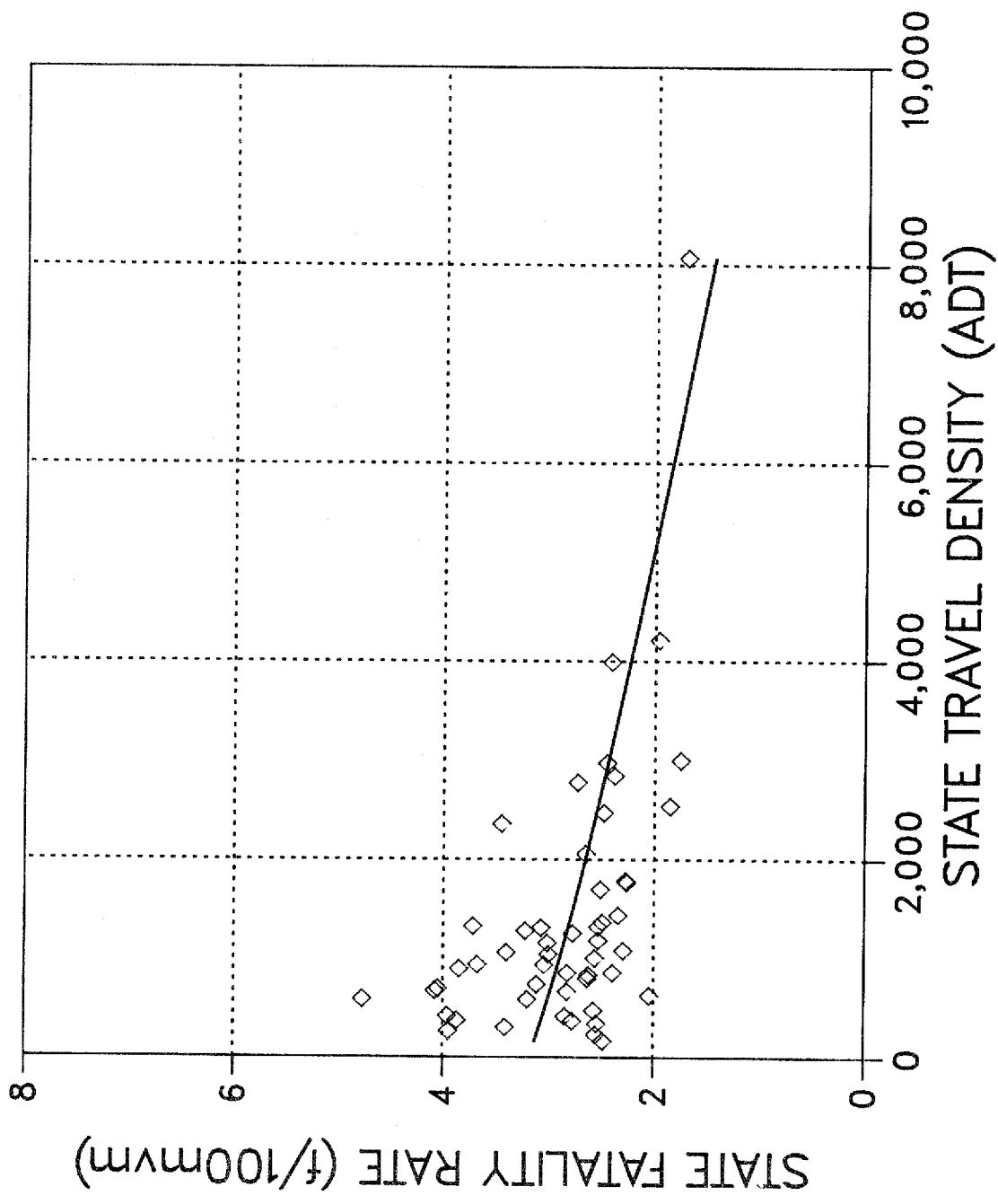


Figure 7-A2 FATALITY RATE BY STATE—ALL HIGHWAYS (1985)

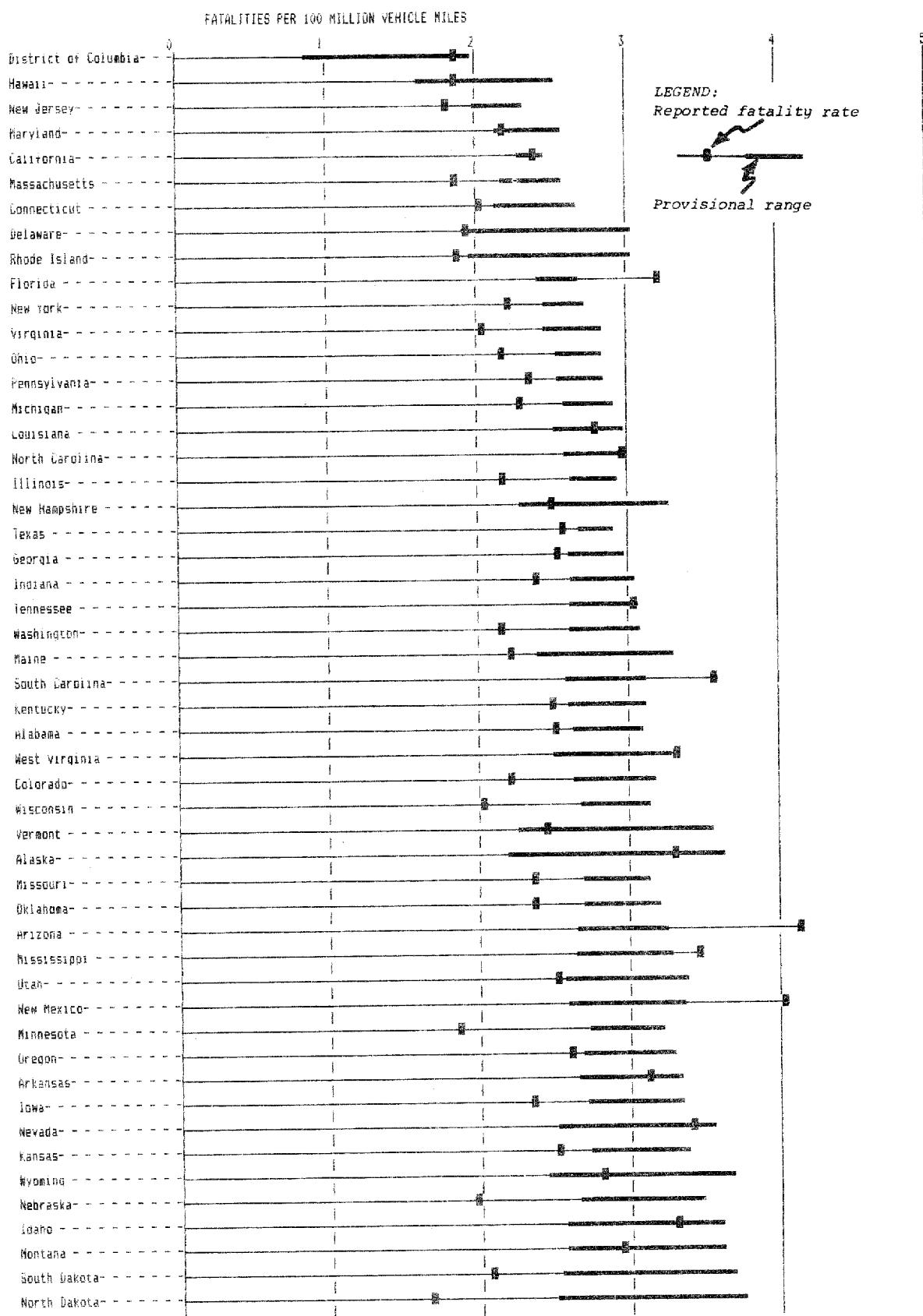


Fig. 7-B1. PROVISIONAL RATE-DENSITY RELATIONSHIP (1981-84)
RURAL AND URBAN HIGHWAYS

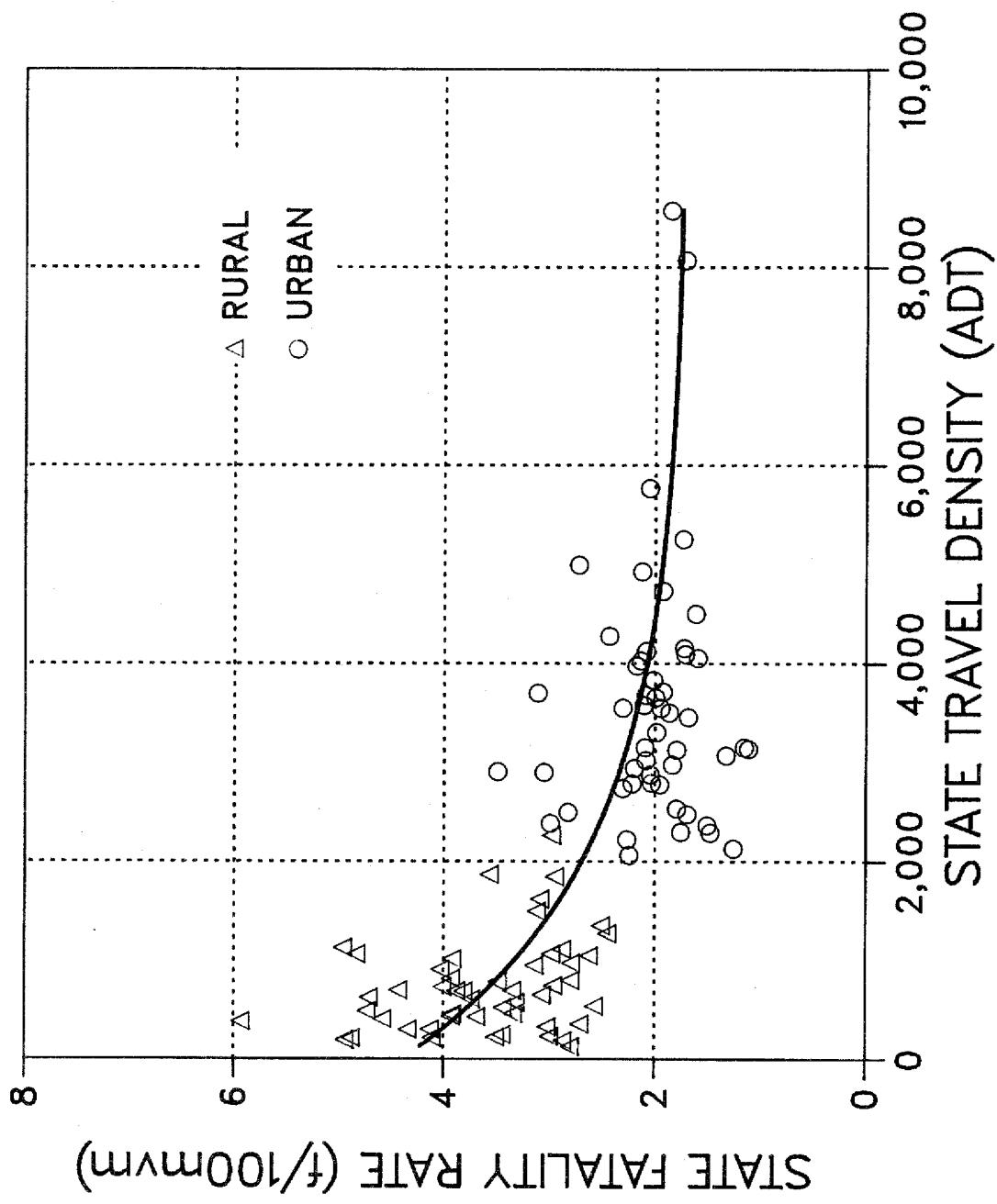


Figure 7-B2a FATALITY RATE BY STATE--ALL RURAL HIGHWAYS (1985)

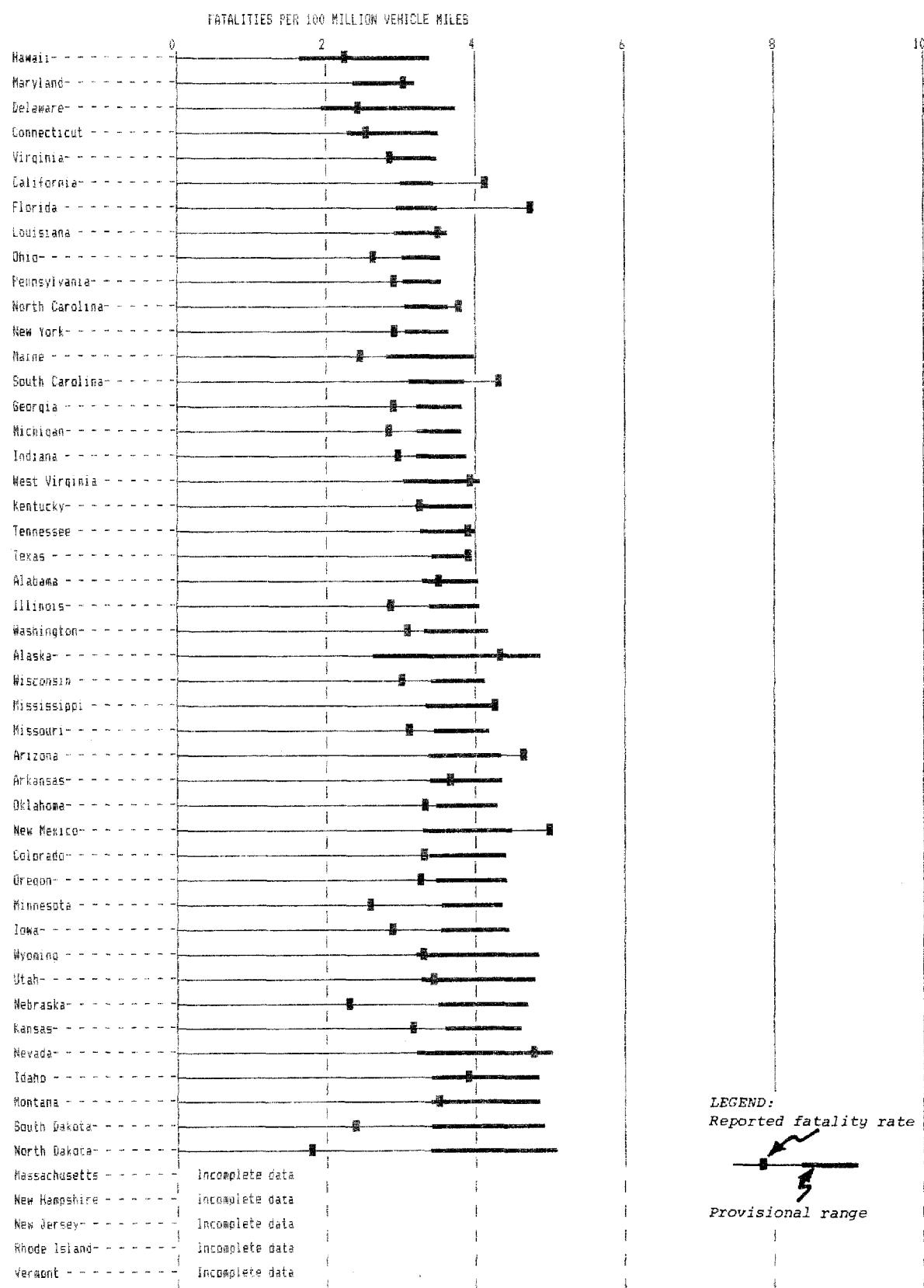


Figure 7-B2b FATALITY RATE BY STATE--ALL URBAN HIGHWAYS (1985)

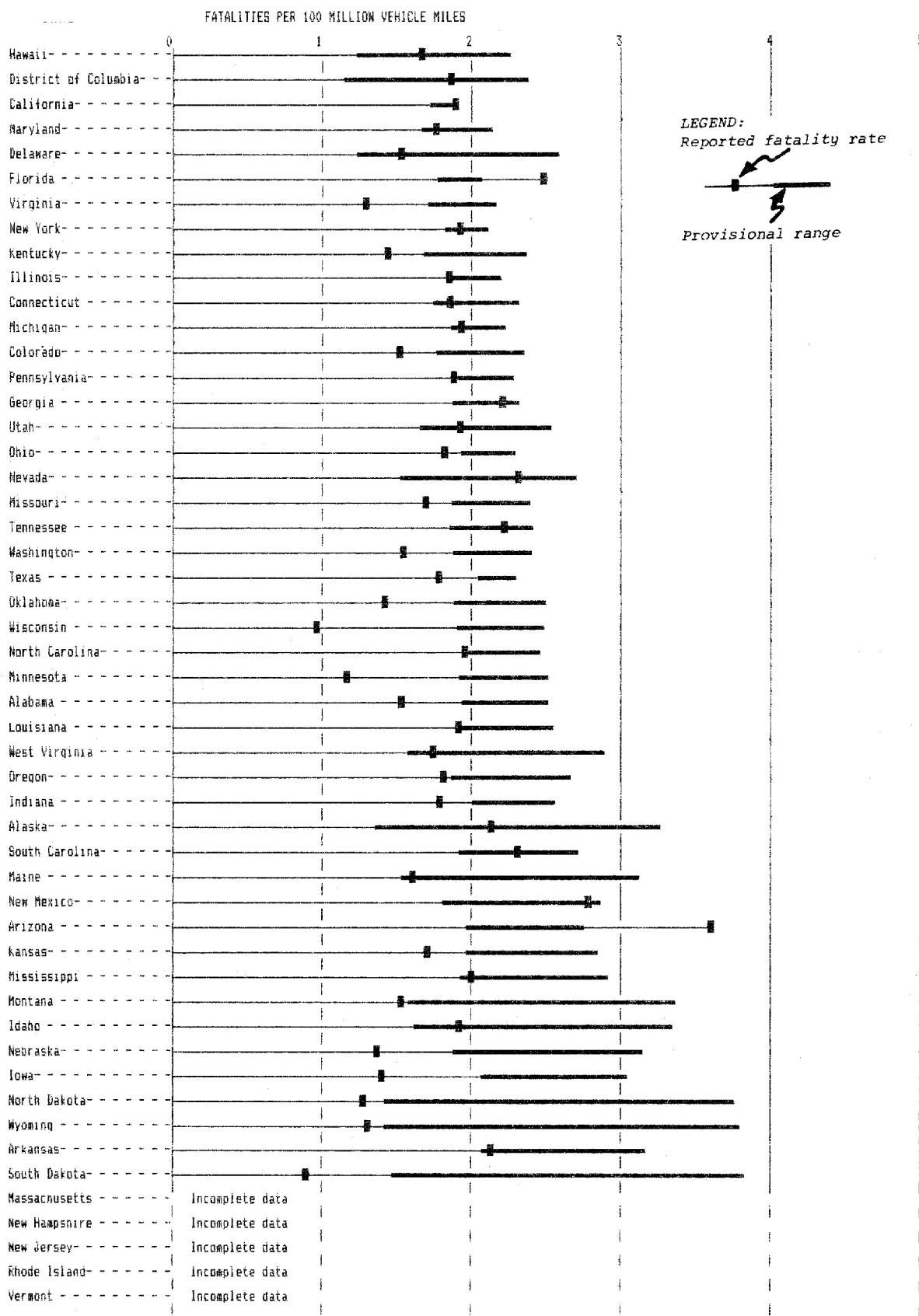


Fig. 7-C1a. PROVISIONAL RATE-DENSITY RELATIONSHIP (1981-84)
INTERSTATE SYSTEM

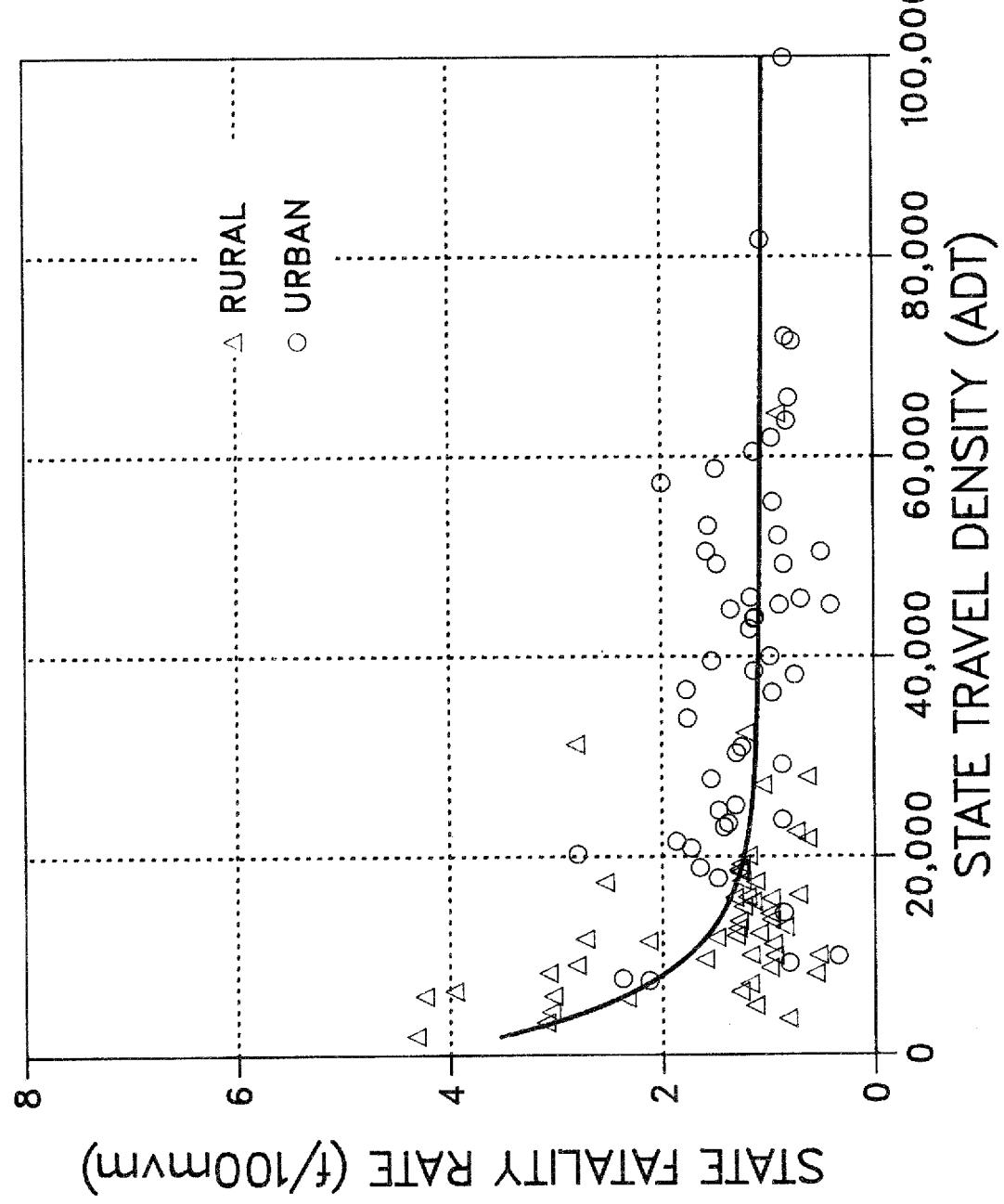


Fig. 7-C1b. PROVISIONAL RATE-DENSITY RELATIONSHIP (1981-84)
RURAL INTERSTATE SYSTEM

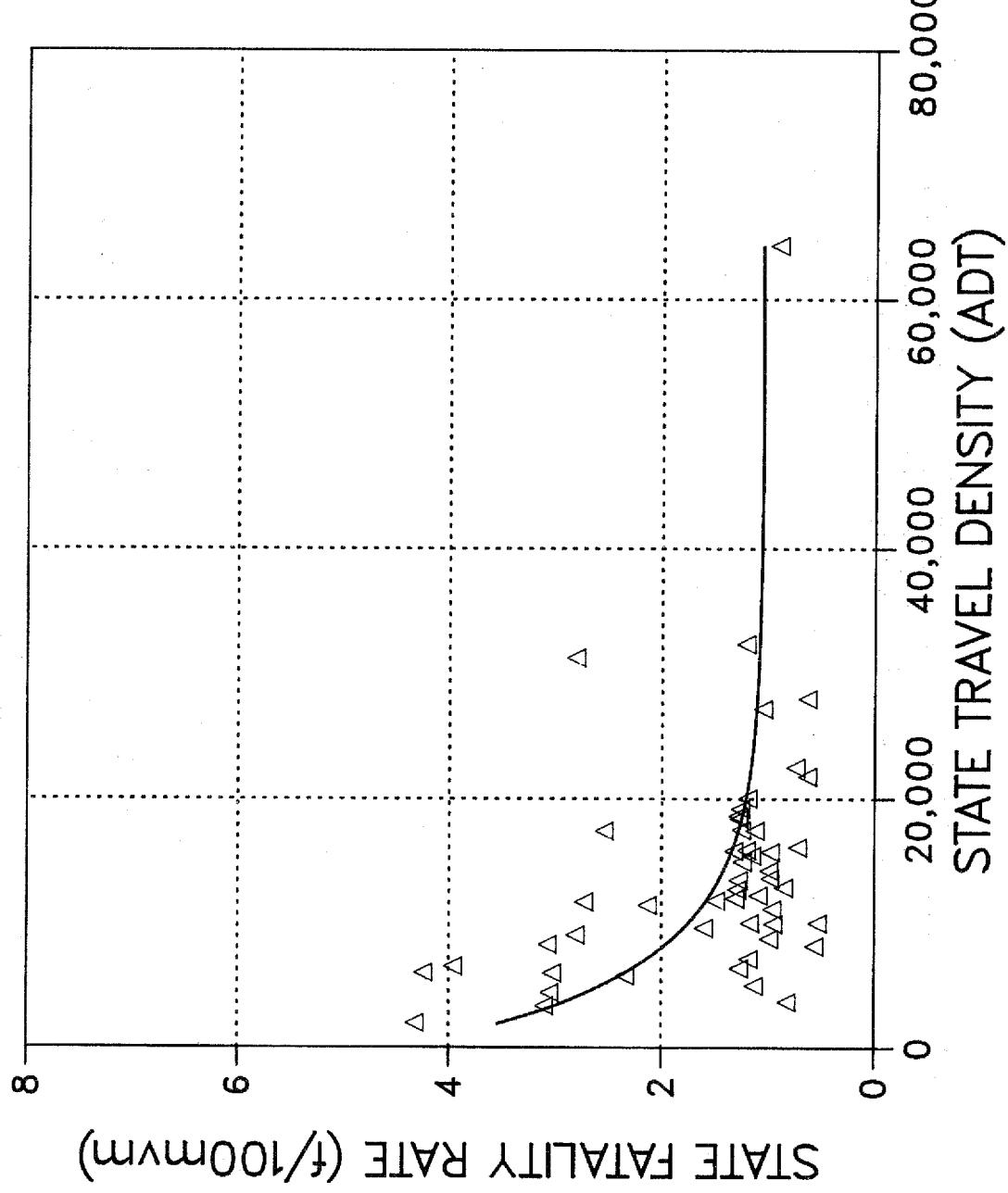
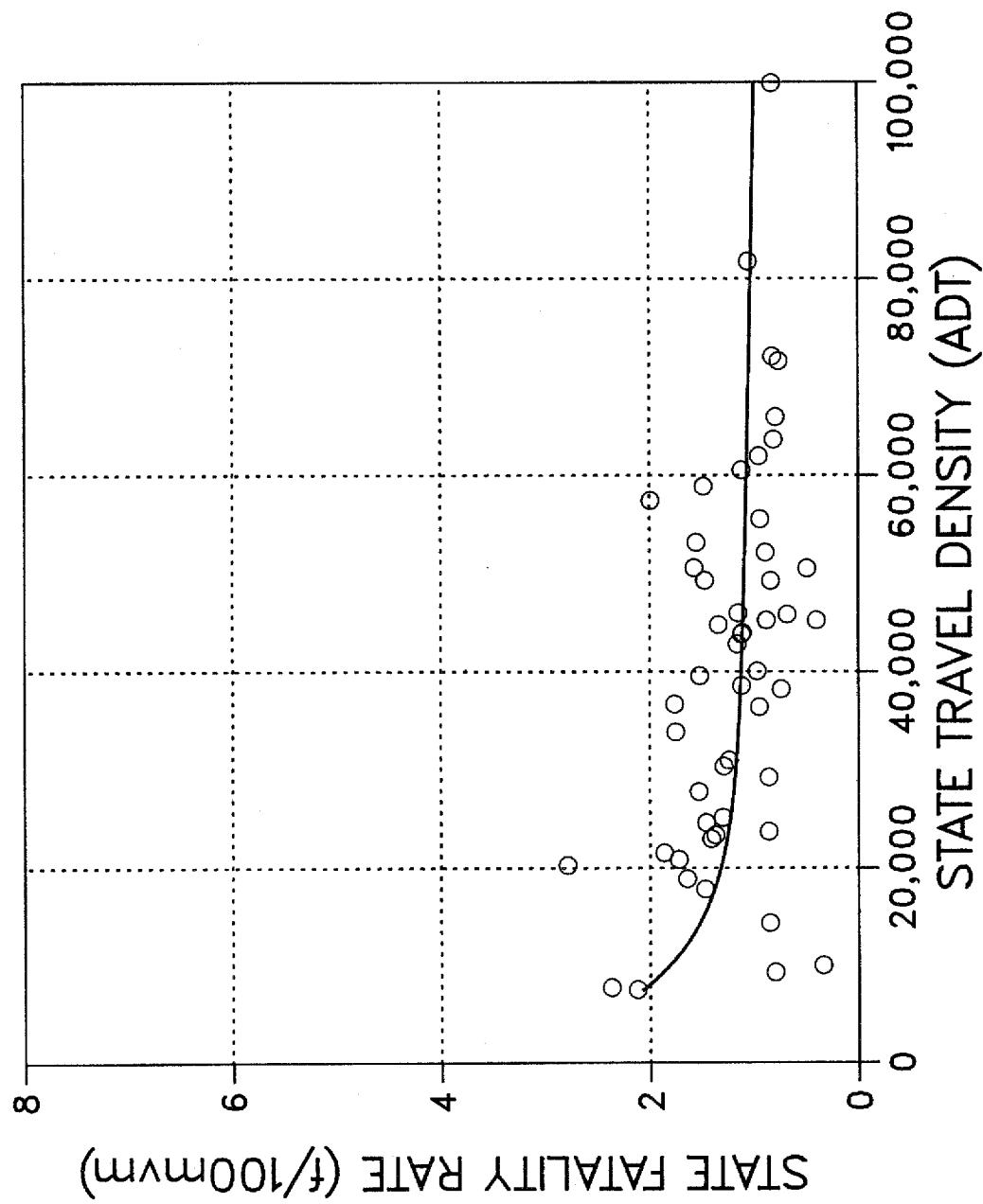


Fig. 7-C1c. PROVISIONAL RATE-DENSITY RELATIONSHIP (1981-84)
URBAN INTERSTATE SYSTEM



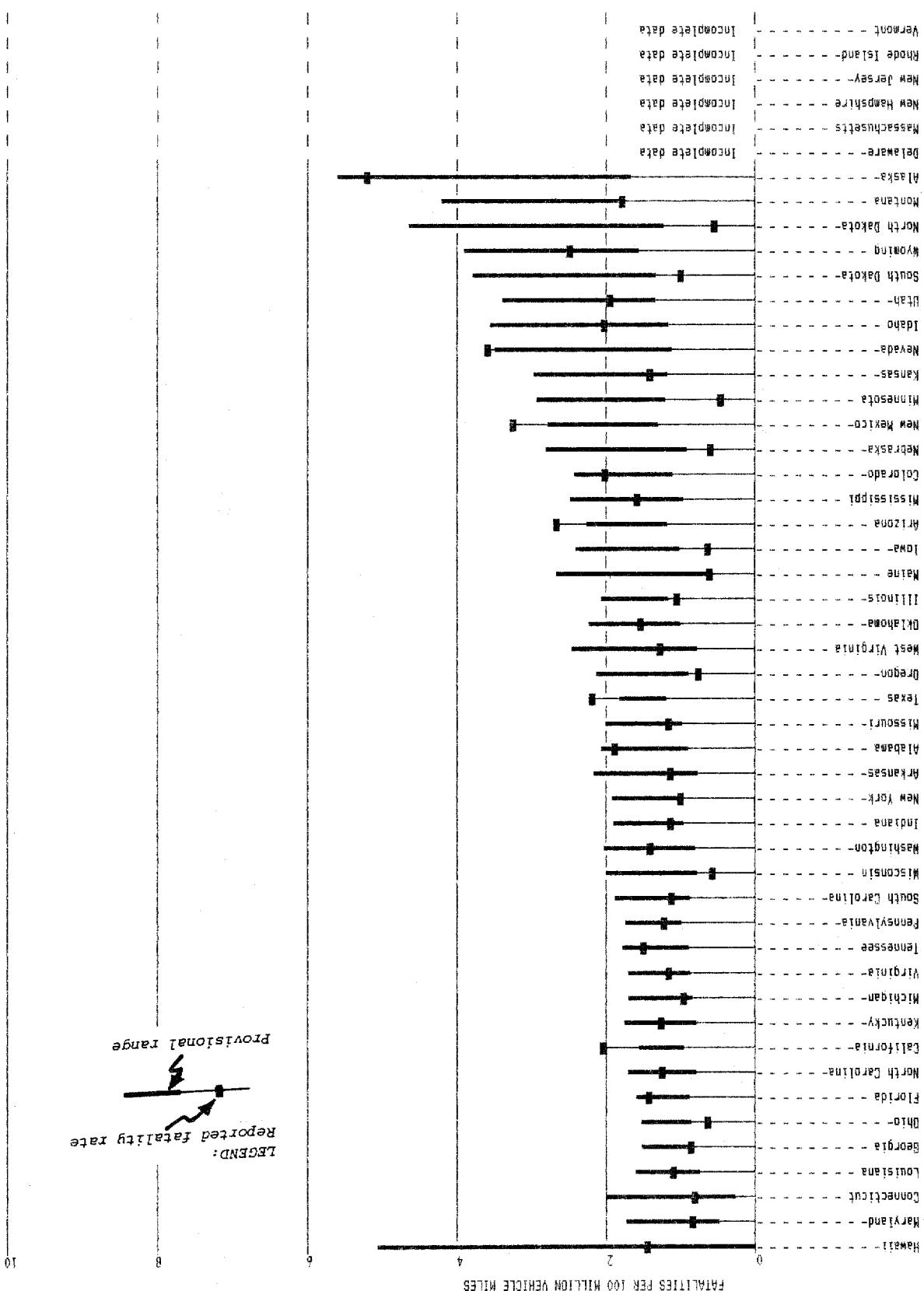


Figure 7-C2a FATALITY RATE BY STATE-RURAL INTERSTATE HIGHWAYS (1985)

Figure 7-C2b FATALITY RATE BY STATE-URBAN INTERSTATE HIGHWAYS (1985)

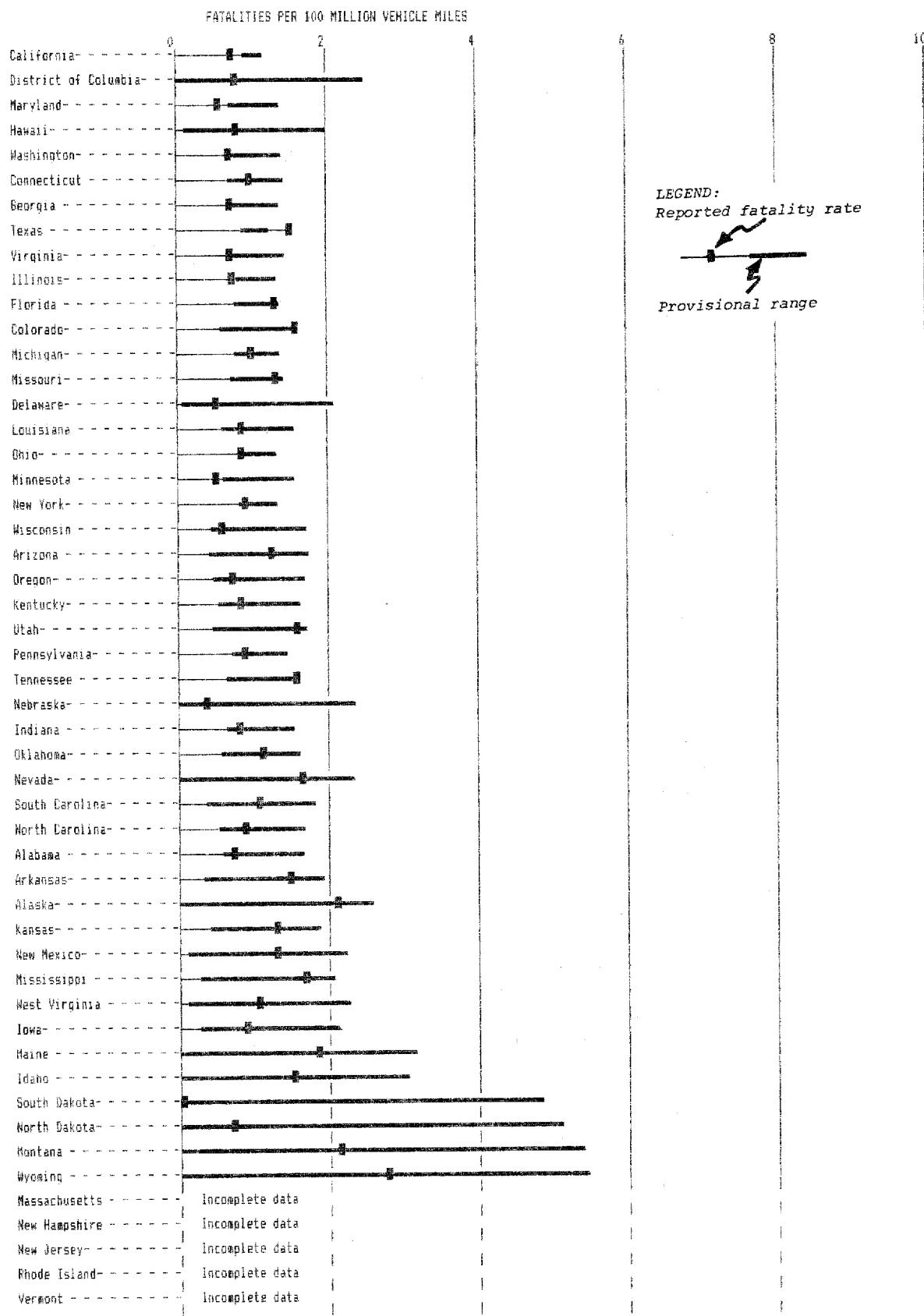
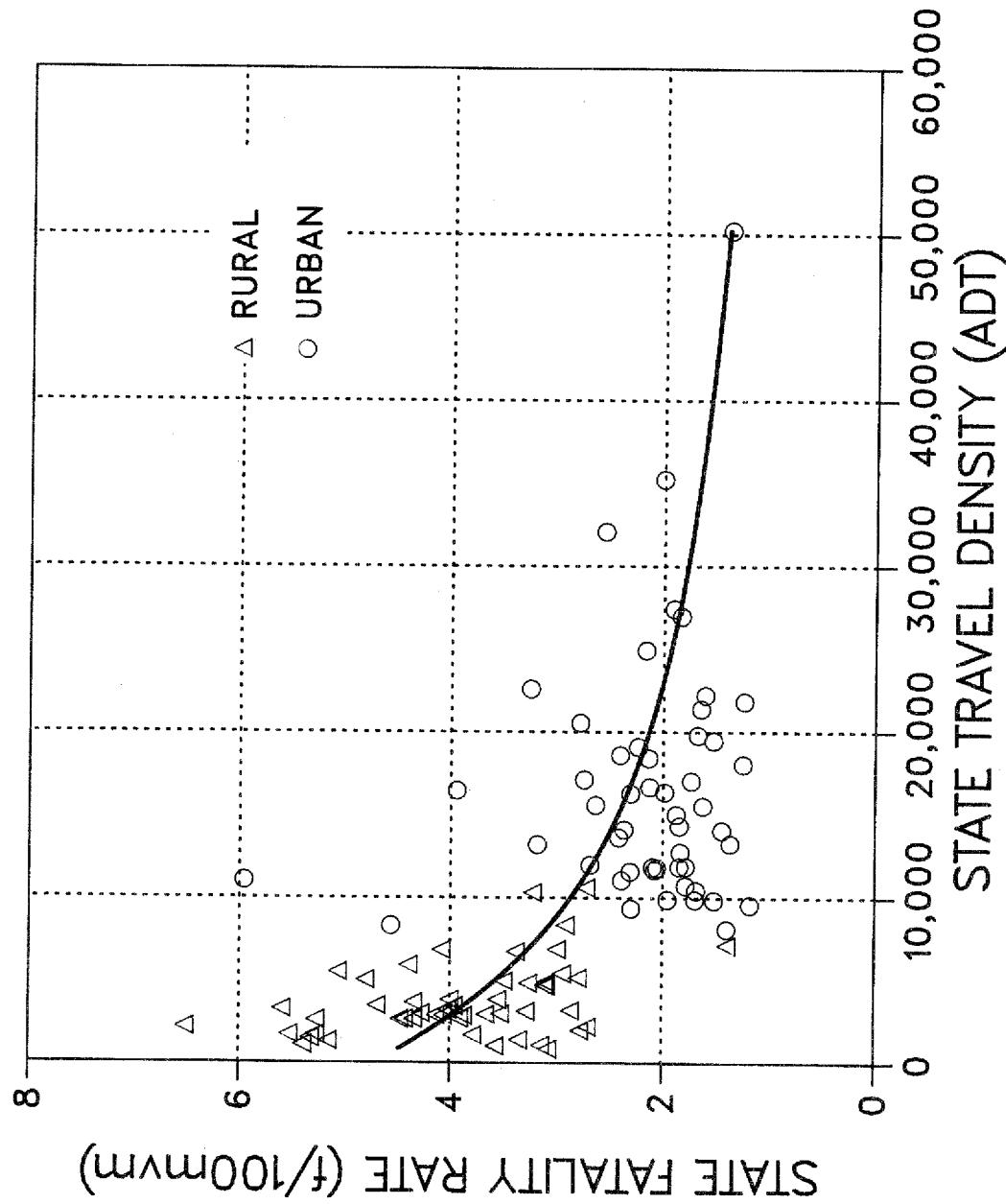
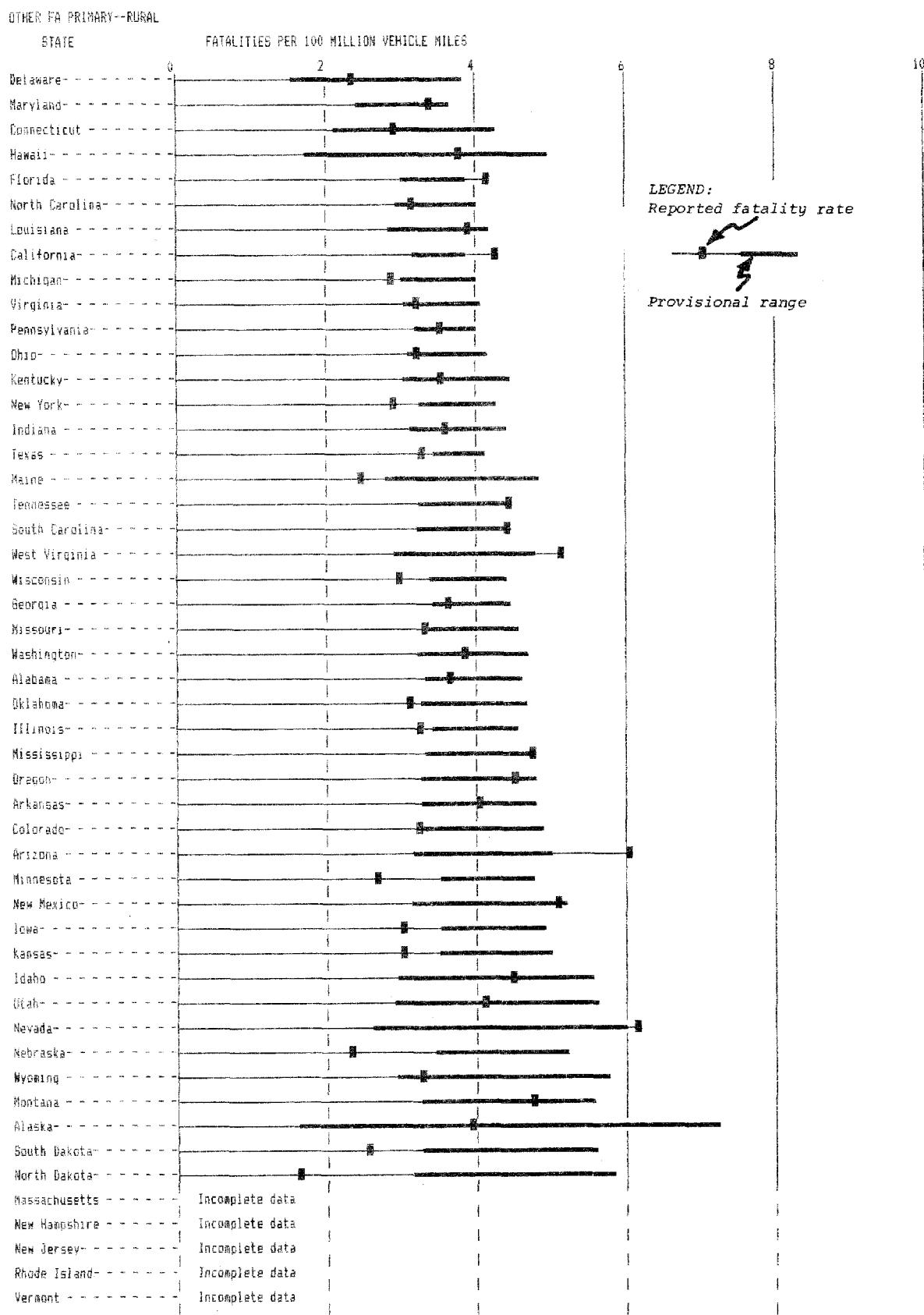


Fig. 7-D1. PROVISIONAL RATE-DENSITY RELATIONSHIP (1981-84)
OTHER FEDERAL-AID PRIMARY HIGHWAYS



**Figure 7-D2a FATALITY RATES BY STATES-OTHER RURAL
FEDERAL-AID PRIMARY HIGHWAYS (1985)**



**Figure 7-D2b FATALITY RATES BY STATE—OTHER URBAN
FEDERAL-AID PRIMARY HIGHWAYS (1985)**

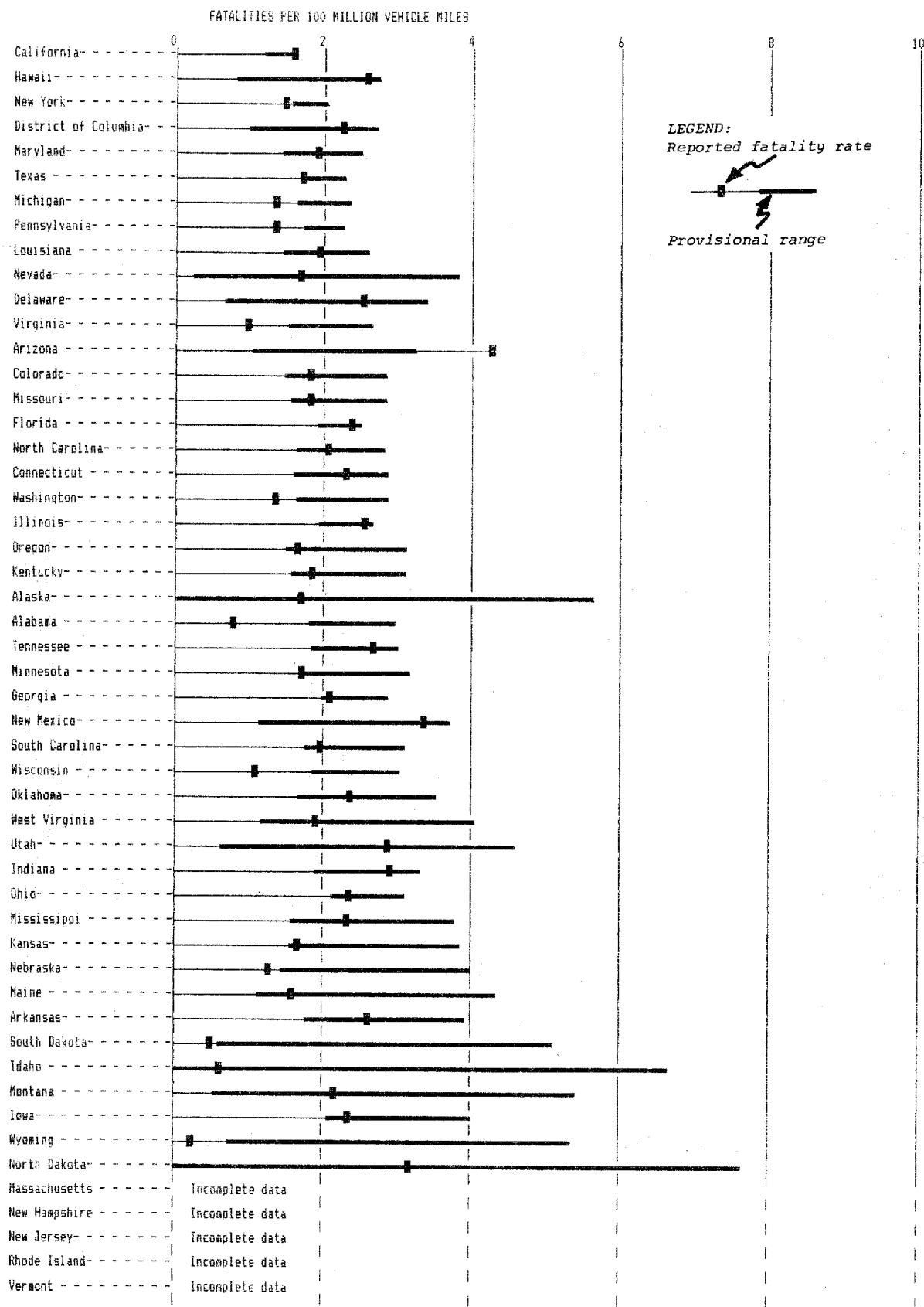


Fig. 7-E1. PROVISIONAL RATE-DENSITY RELATIONSHIP (1981-84)
FEDERAL-AID SECONDARY AND URBAN SYSTEMS

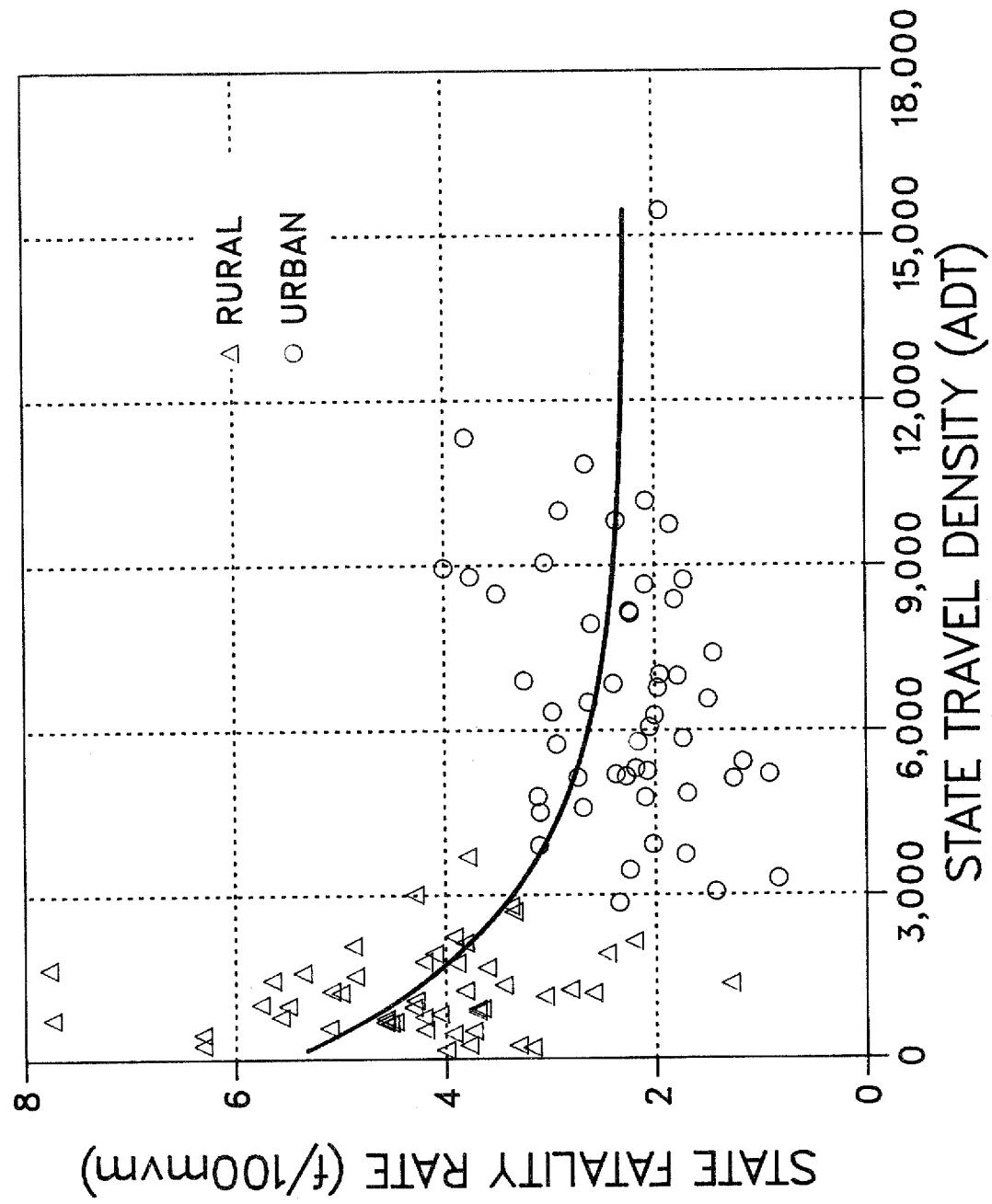


Figure 7-E2a FATALITY RATE BY STATE—FEDERAL-AID SECONDARY HIGHWAYS (1985)

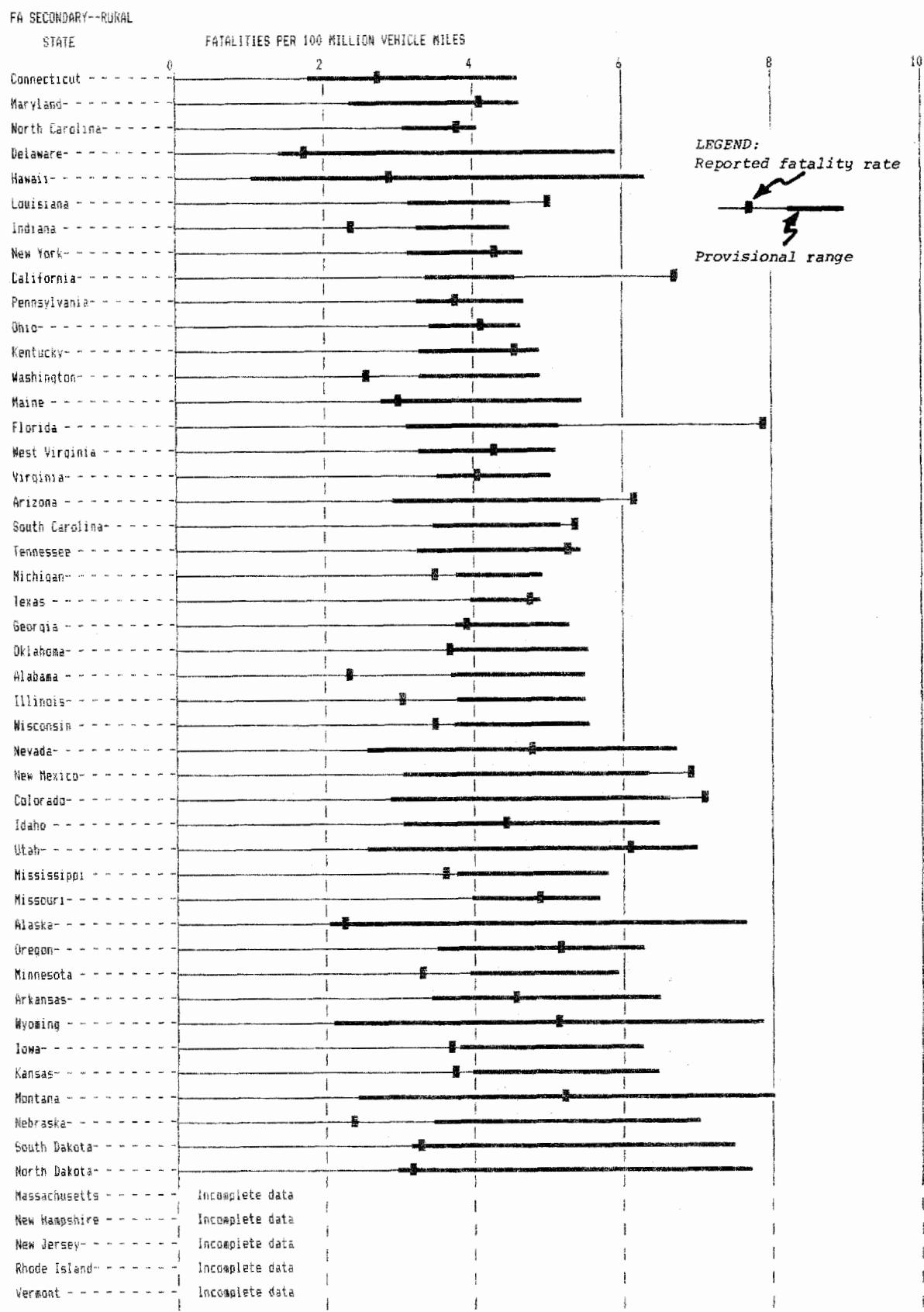


Figure 7-E2b FATALITY RATE BY STATE—FEDERAL-AID URBAN SYSTEM HIGHWAYS (1985)

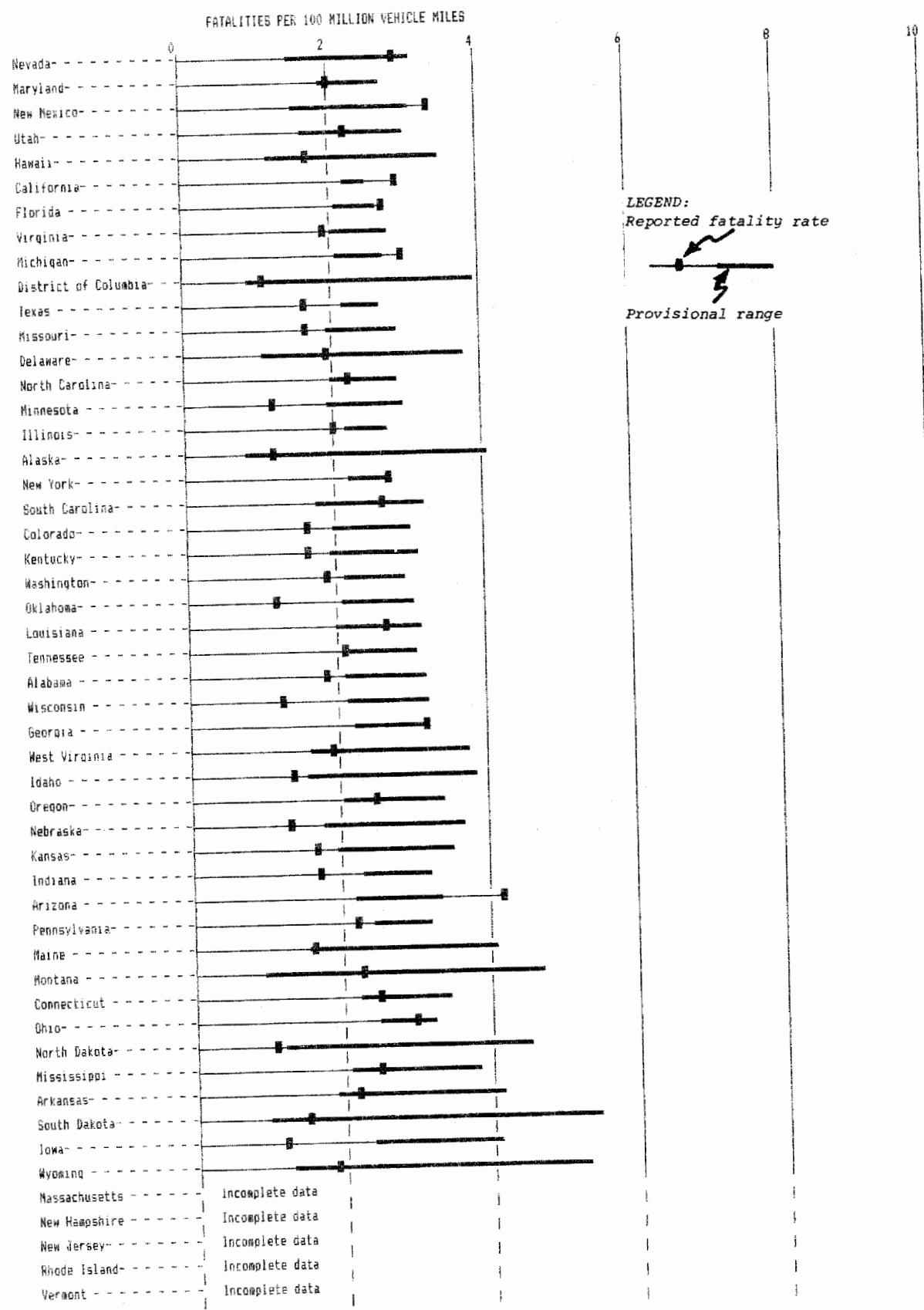


Fig. 7-F1. PROVISIONAL RATE-DENSITY RELATIONSHIP (1981-84)
NON-FEDERAL-AID HIGHWAYS

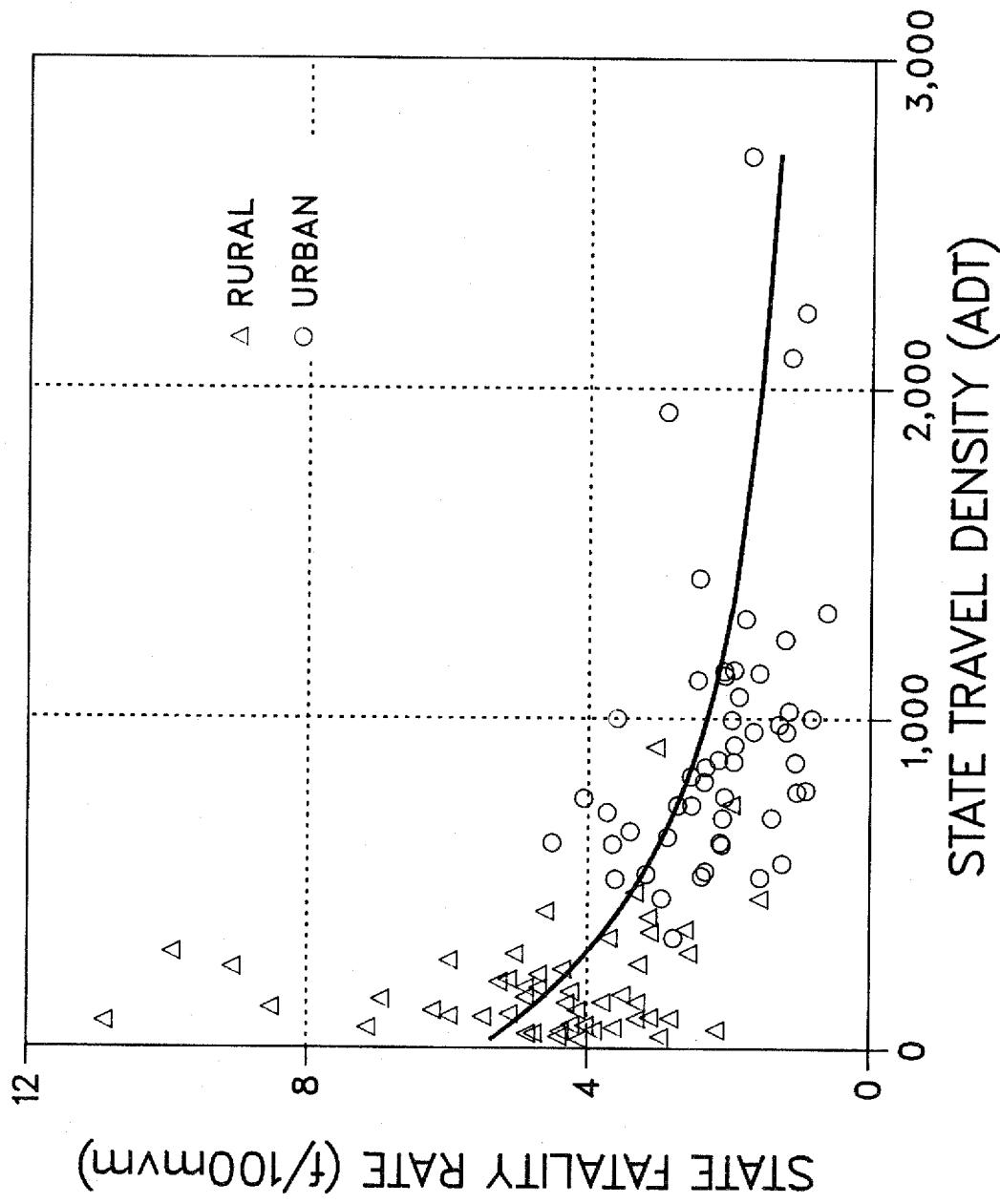


Figure 7-F2a FATALITY RATE BY STATE—RURAL NON-FEDERAL-AID HIGHWAYS (1985)

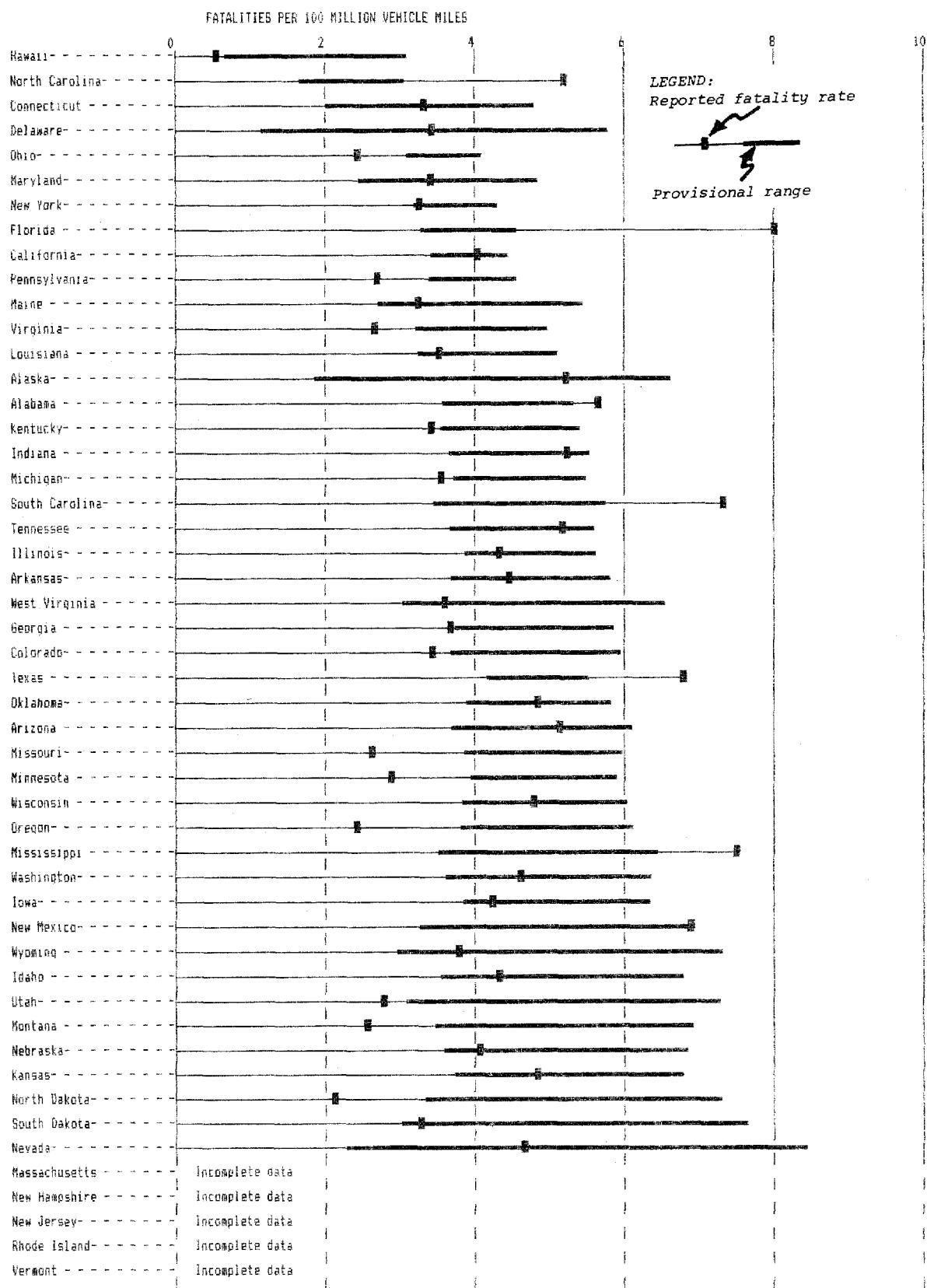
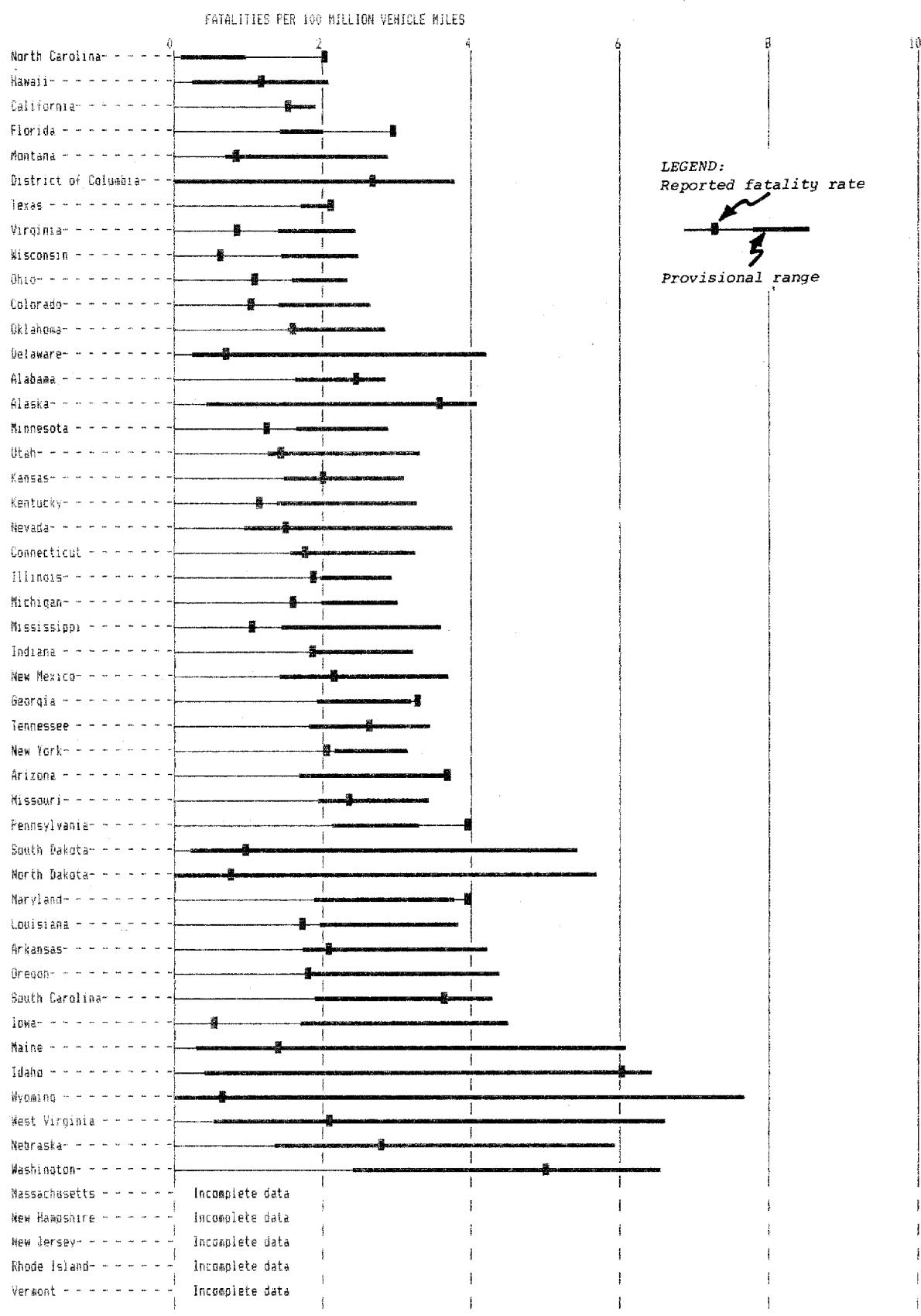


Figure 7-F2b FATALITY RATE BY STATE-URBAN NON-FEDERAL-AID HIGHWAYS (1985)



SECTION VI--STATE FATALITY RATE TRENDS

It is sometimes more useful to know the trend within a State than to know how that State compares with others. Figure 8 illustrates changes in State rates over the 5-year period from 1980 through 1985. The format of the graphs is similar to that in Figure 7-A2. The provisional range for each of the 5 years is based on the provisional rate-density curve shown in Figure 7-A1.

Figure 8 is designed to show, within each State, the pattern of observed rates over the 5-year period and the relationship of observed rates to provisional ranges. Because of differences in the magnitude of individual State rates, not all States are shown at the same scale. It is not intended that Figure 8 be used to compare the magnitude of fatality rates in different States.

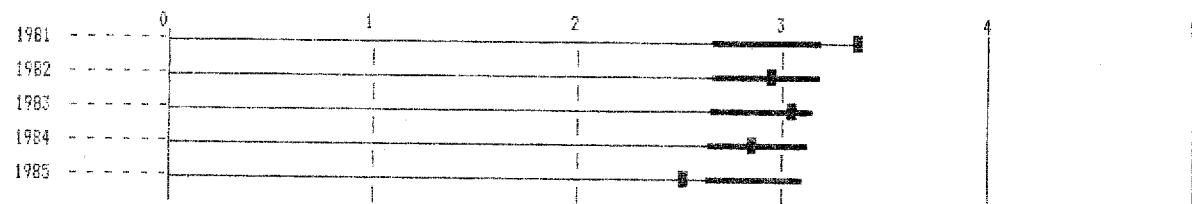
While some States like Colorado demonstrate steadily decreasing fatality rates throughout the 5-year period, others report little improvement since 1980. In one-third of the States, the rate reported for 1985 is substantially lower than the rates for the preceding year. Only five States have a 1985 fatality rate above the provisional range.

* *
* Figure 8 may be used to answer questions such as:
* *
* 1. Are the fatality rates in a State improving?
* *
* See pages 73-83. Most States show steadily
* improving fatality rates. A few do not.
* *
* 2. How have fatality rates in a particular State
* compared with those in the rest of the United
* States over the past five years?
* *
* See pages 73-83. For any year in a selected
* State, a fatality rate to the left of the
* provisional range indicates that the State
* fatality rate is significantly below the
* 1981-84 national experience for States with
* similar travel density. A fatality rate to
* the right of the provisional range is
* significantly above such national experience.
* *

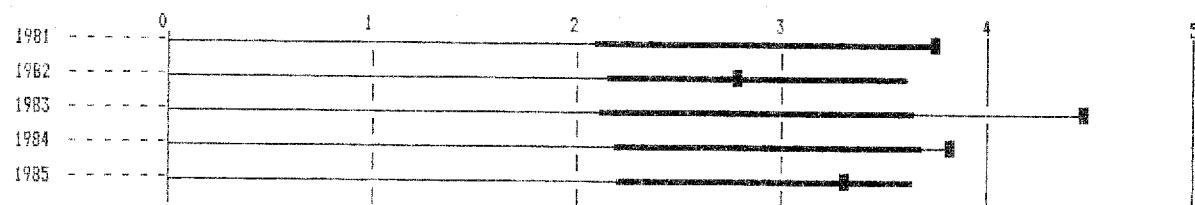
Figure 8 STATE FATALITY RATES (1981-1985)

(Fatalities per 100 million vehicle-miles)

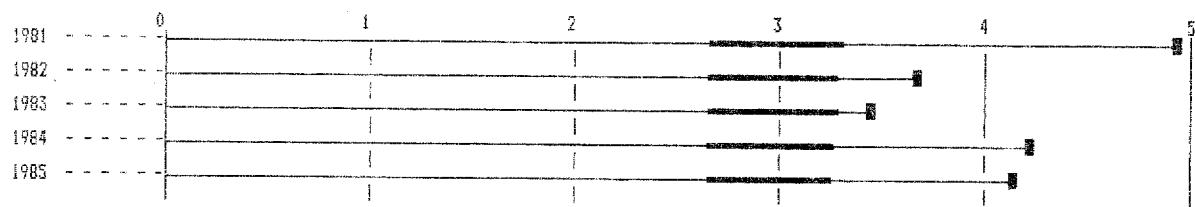
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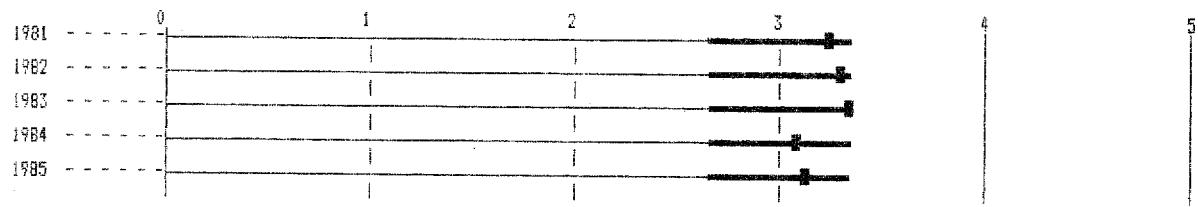
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ARIZONA



ARKANSAS



CALIFORNIA

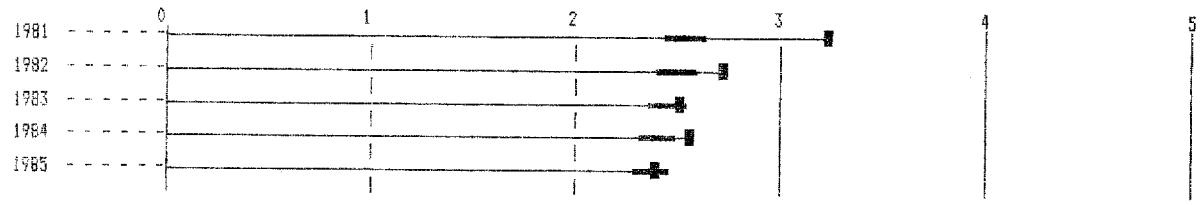
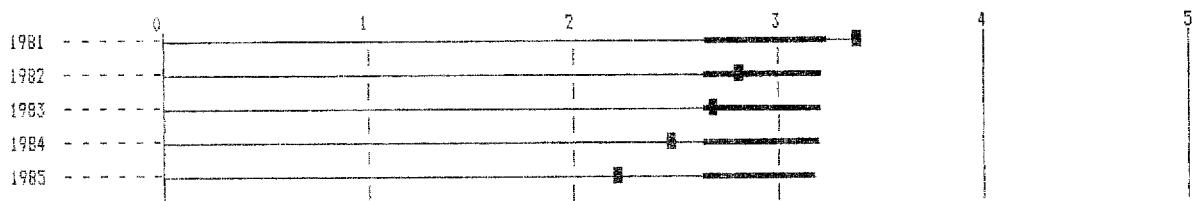
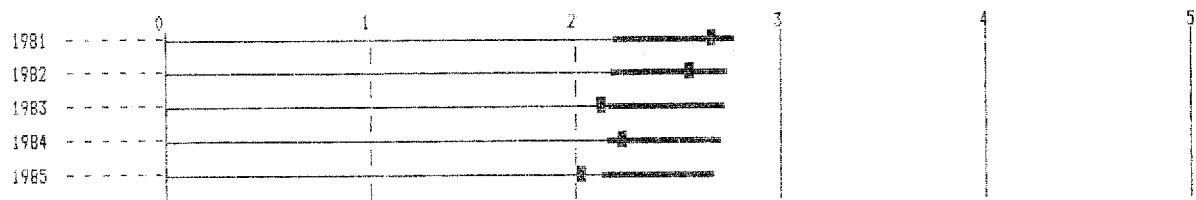


Figure 8 (continued) STATE FATALITY RATES (1981-1985)

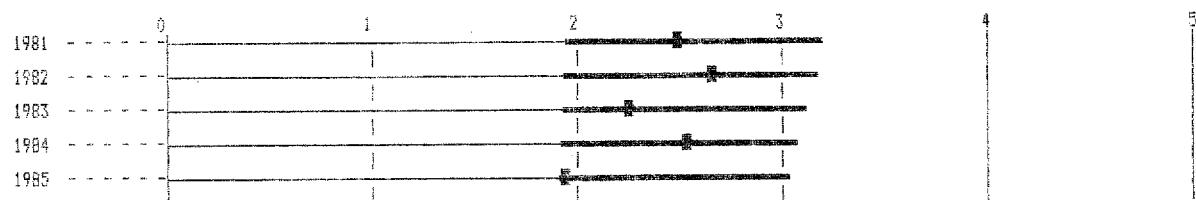
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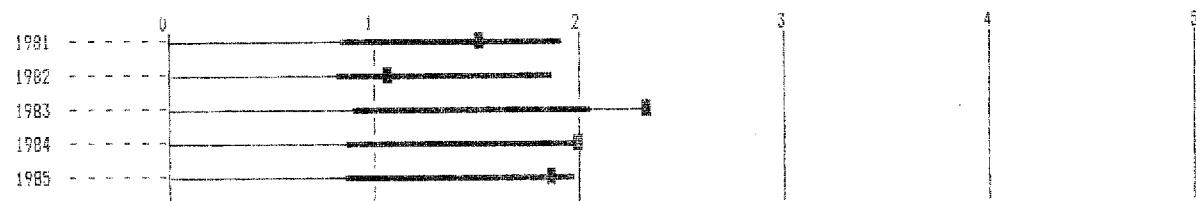
CONNECTICUT



DELAWARE



DISTRICT OF COLUMBIA



FLORIDA

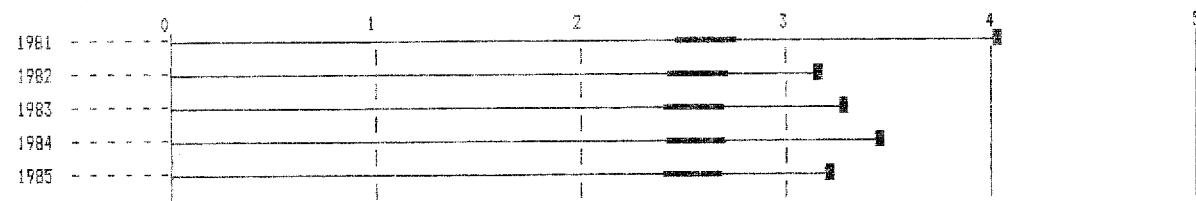
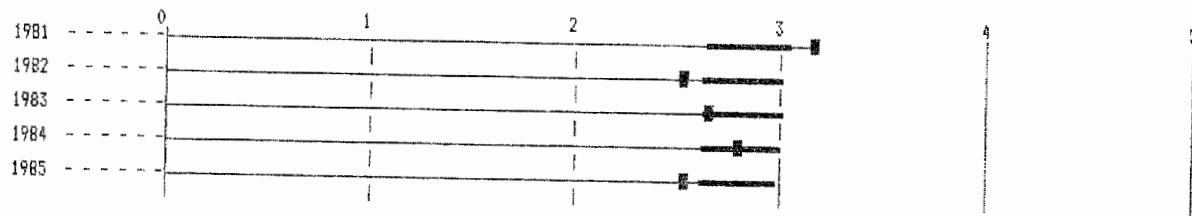
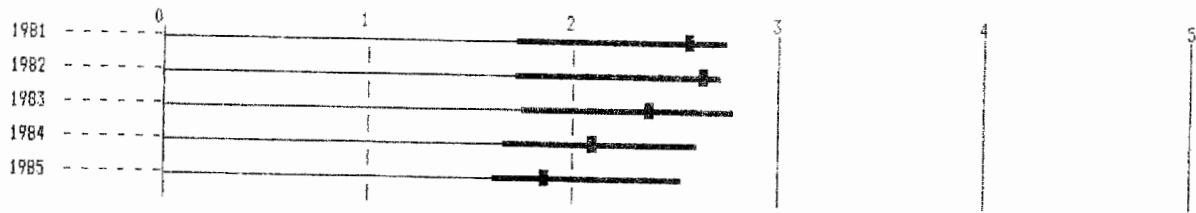


Figure 8 (continued) STATE FATALITY RATES (1981-1985)

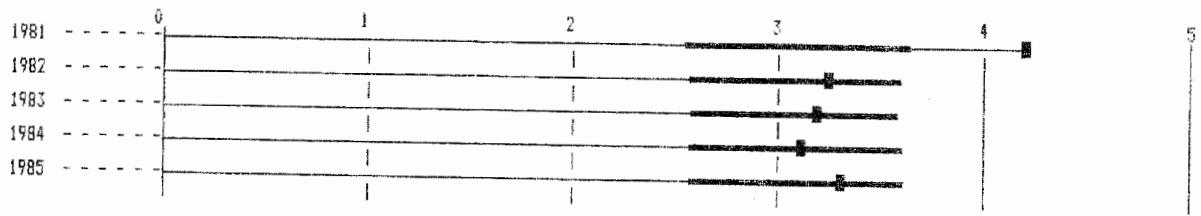
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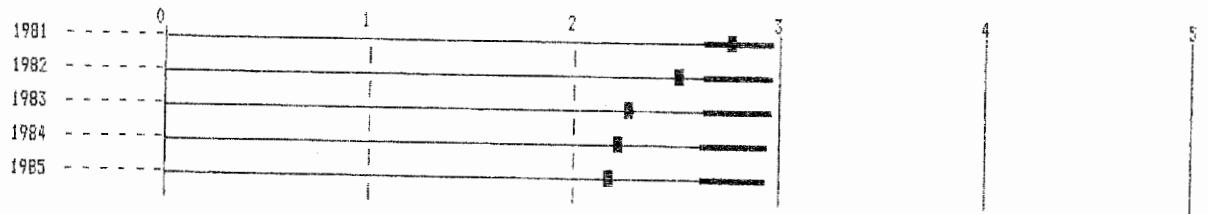
HAWAII



IDAHO



ILLINOIS



INDIANA

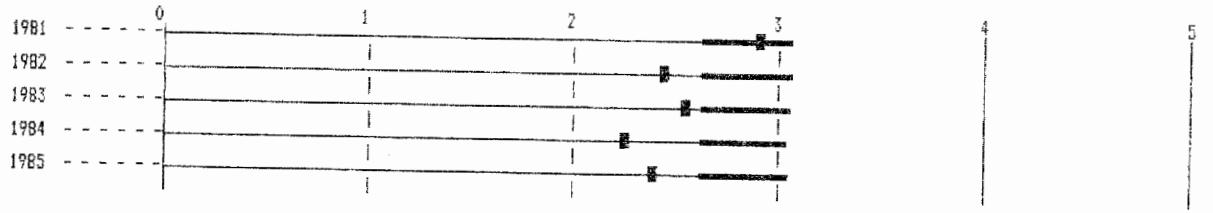
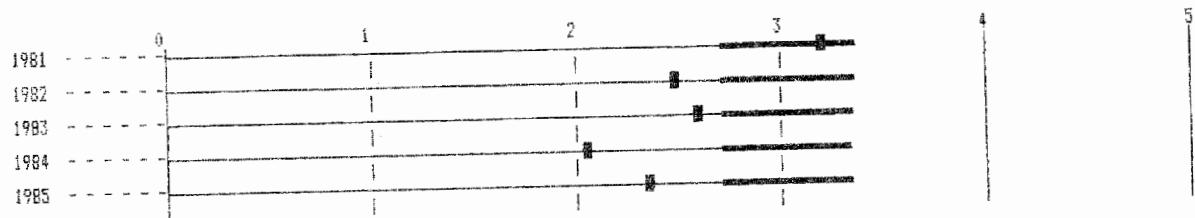
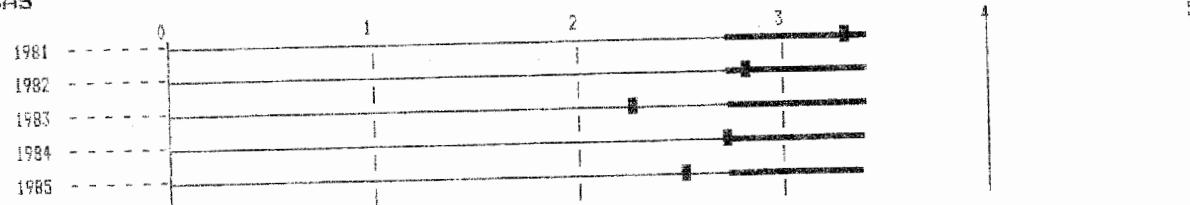


Figure 8 (continued) STATE FATALITY RATES (1981-1985)

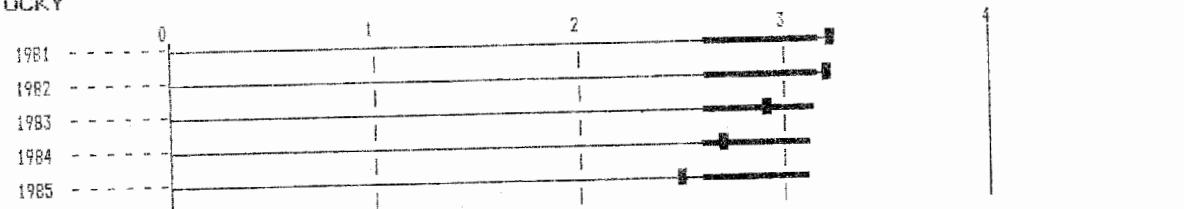
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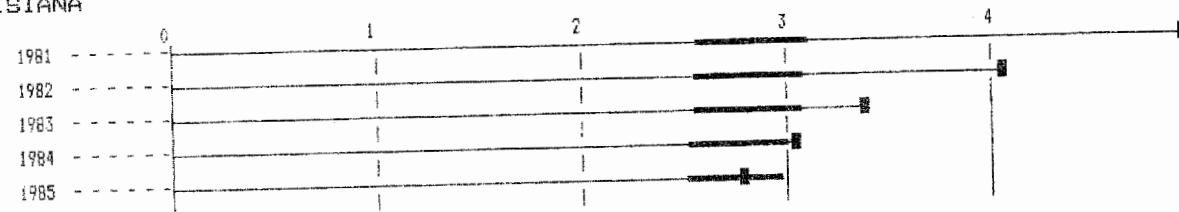
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KENTUCKY



LOUISIANA



MAINE

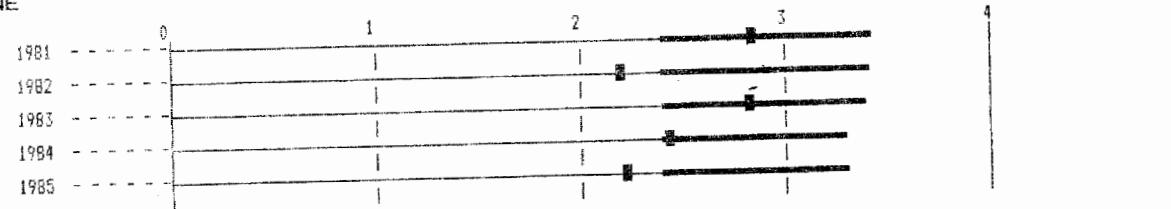
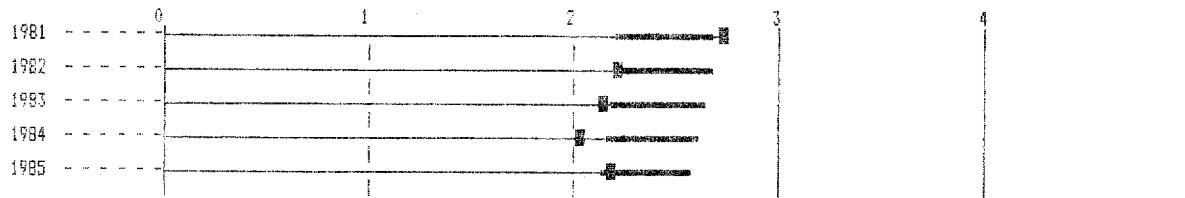
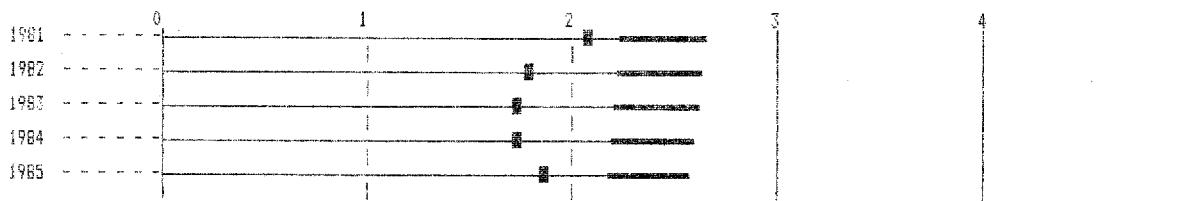


Figure 8 (continued) STATE FATALITY RATES (1981-1985)

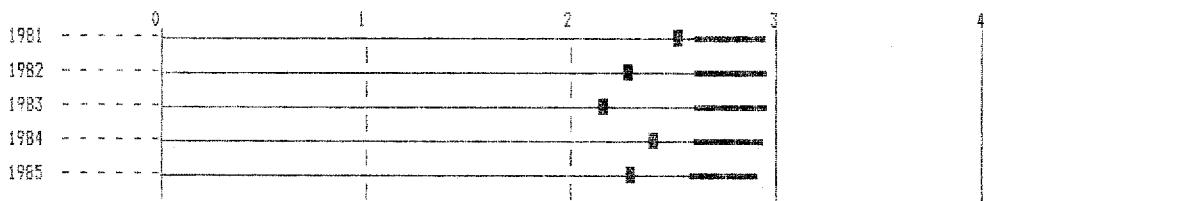
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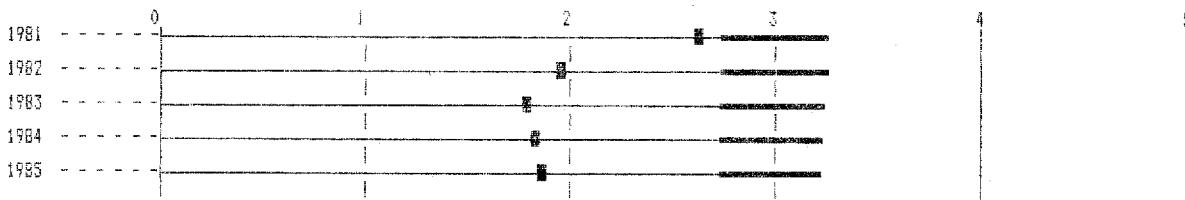
MASSACHUSETTS



MICHIGAN



MINNESOTA



MISSISSIPPI

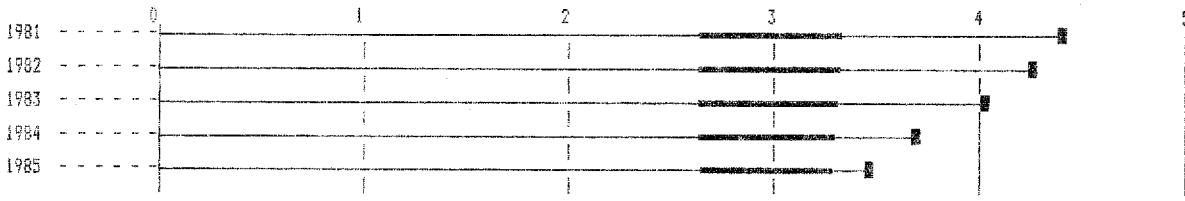
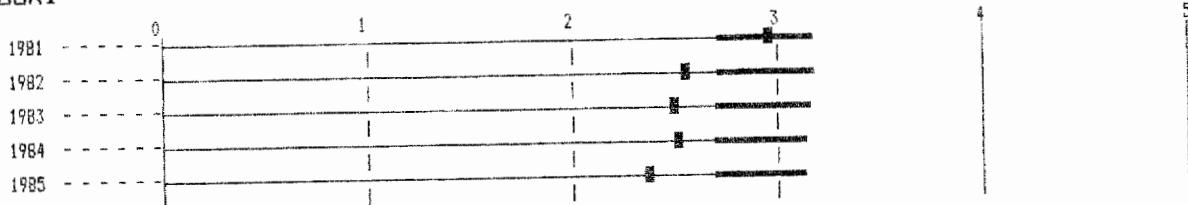
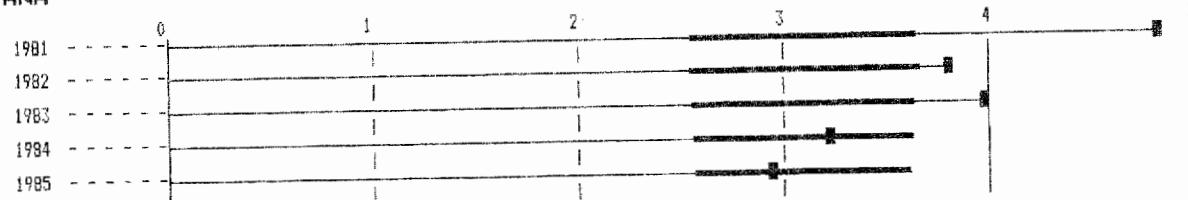


Figure 8 (continued) STATE FATALITY RATES (1981-1985)

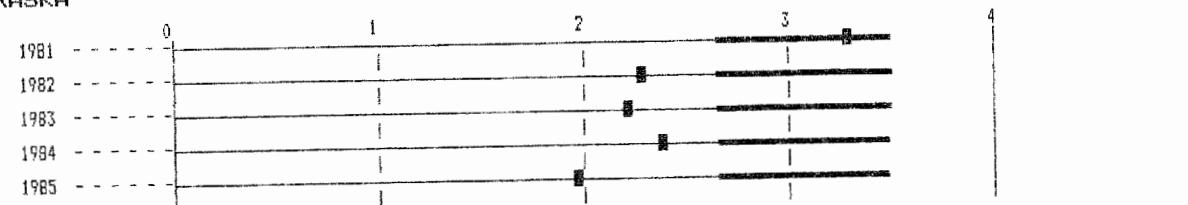
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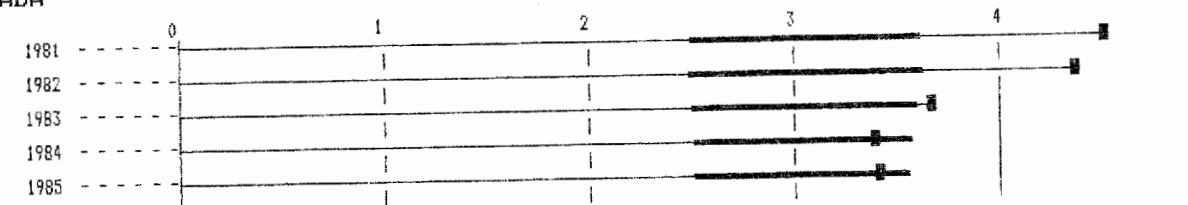
MONTANA



NEBRASKA



NEVADA



NEW HAMPSHIRE

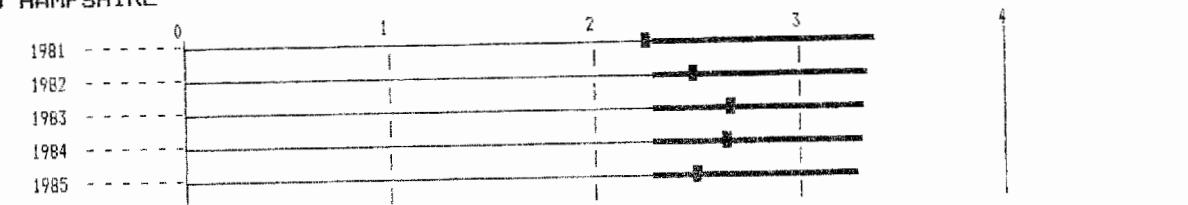
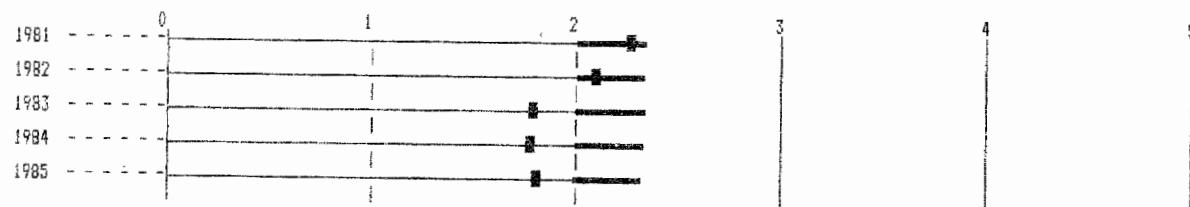
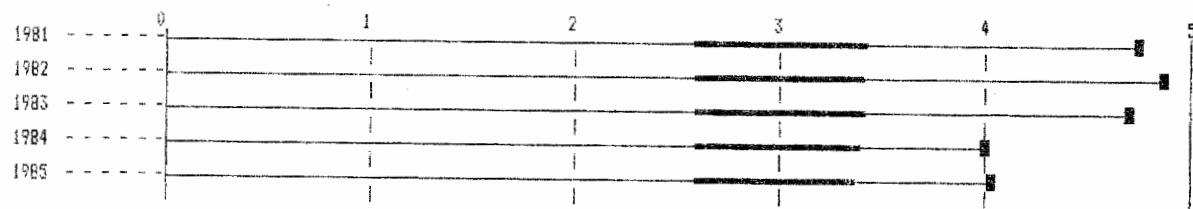


Figure 8 (continued) STATE FATALITY RATES (1981-1985)

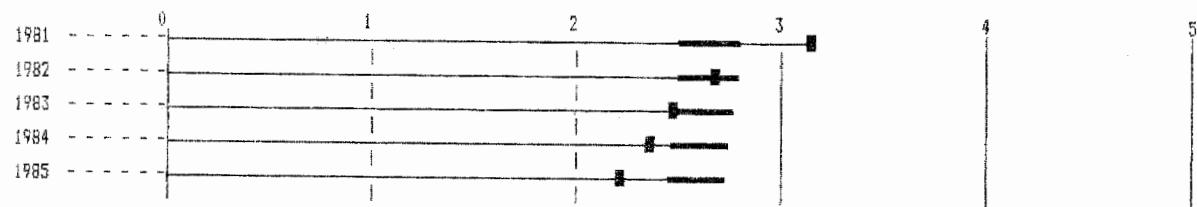
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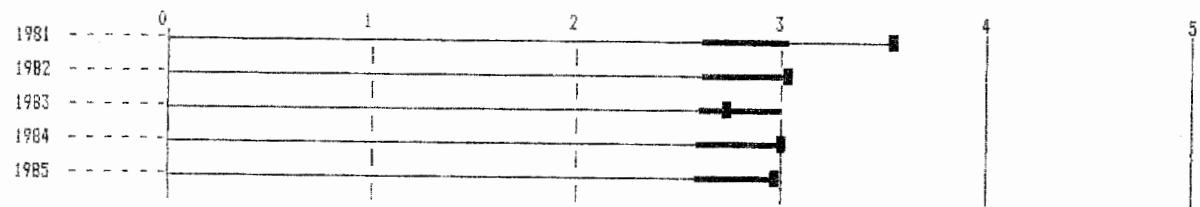
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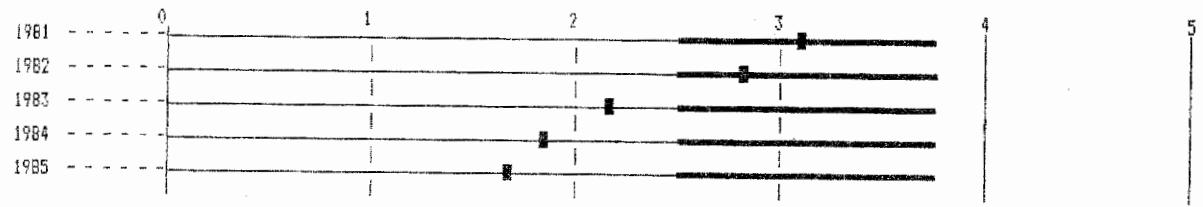
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NORTH CAROLINA



NORTH DAKOTA



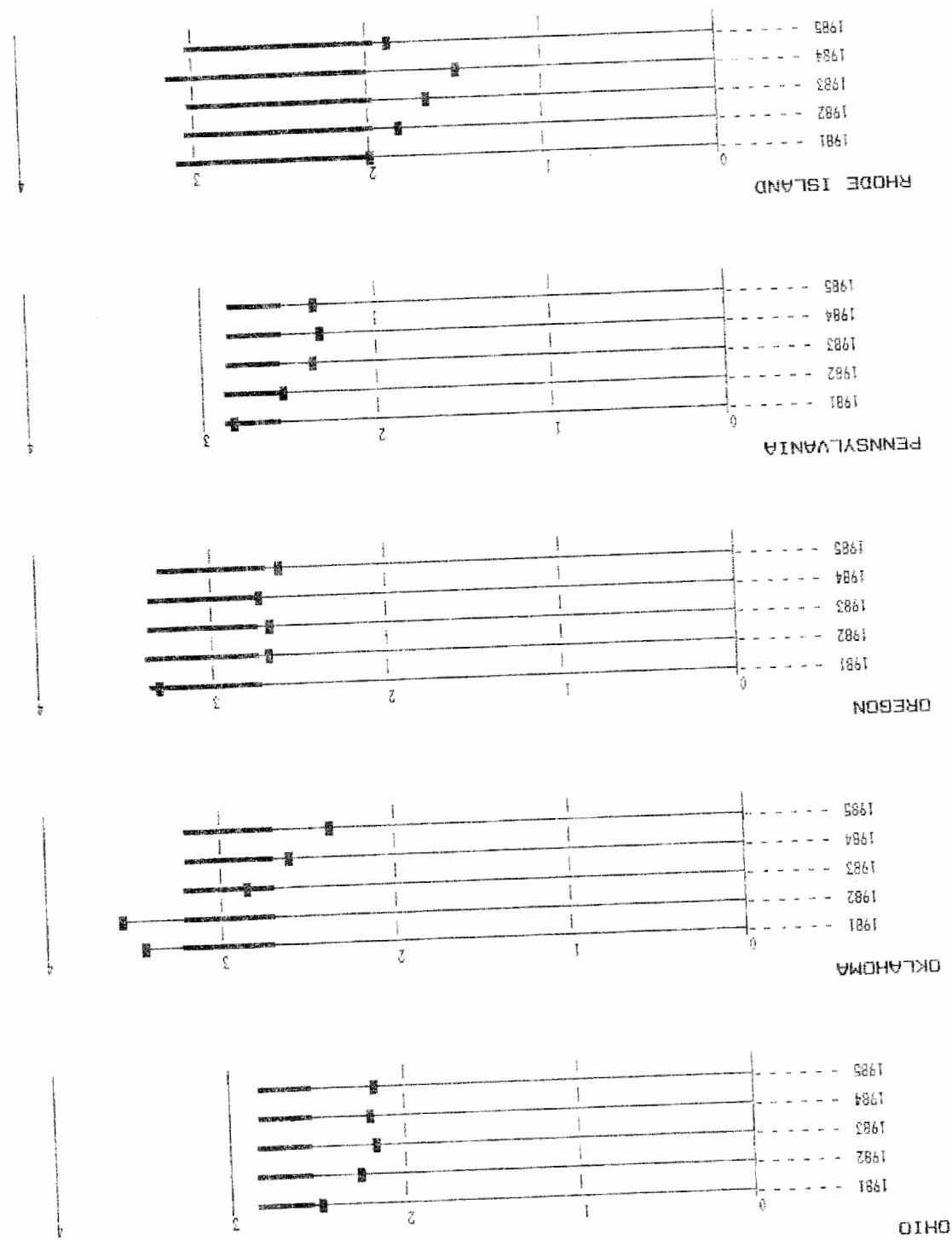
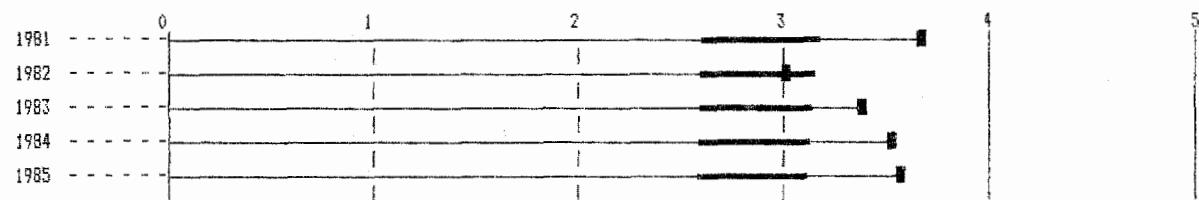


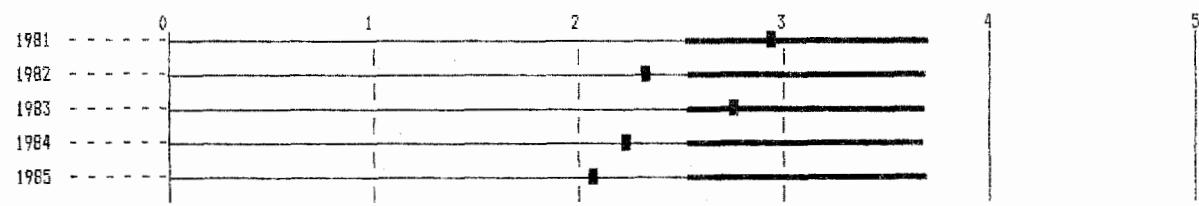
Figure 8 (continued) STATE FATALITY RATES (1981-1985)

Figure 8 (continued) STATE FATALITY RATES (1981-1985)

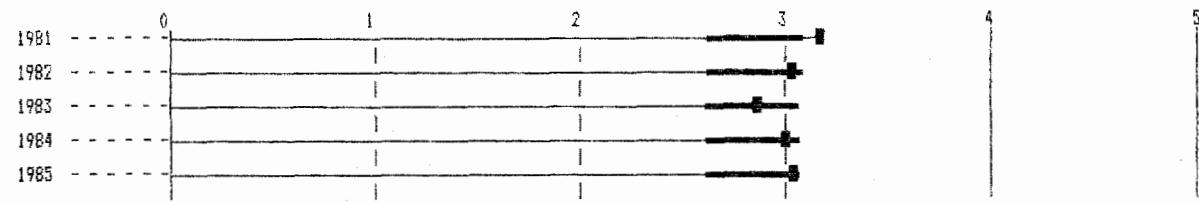
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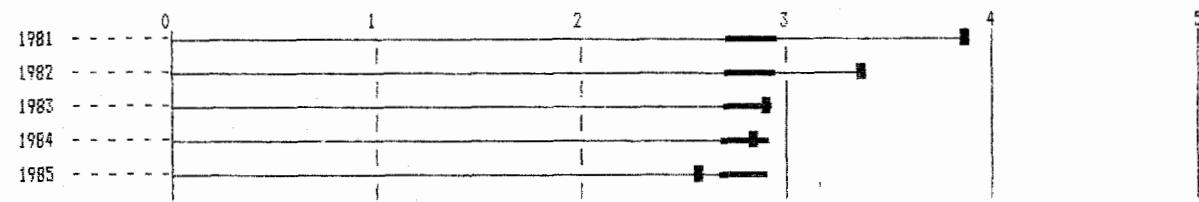
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TENNESSEE



TEXAS



UTAH

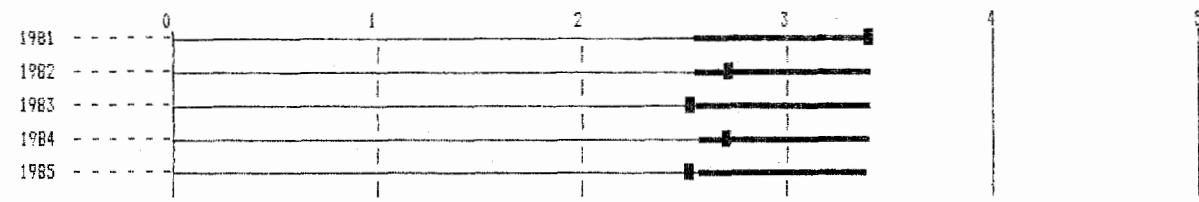
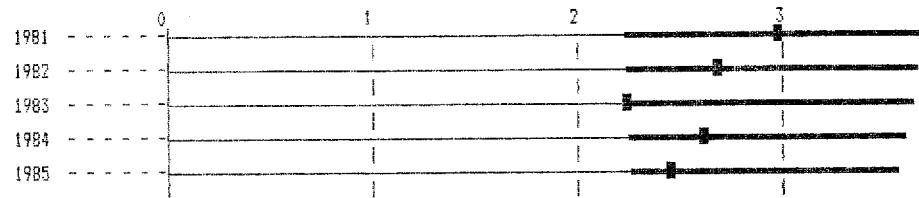
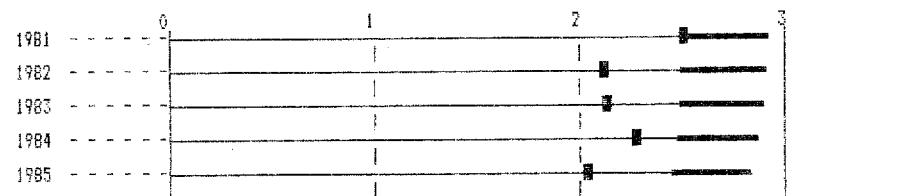


Figure 8 (continued) STATE FATALITY RATES (1981-1985)

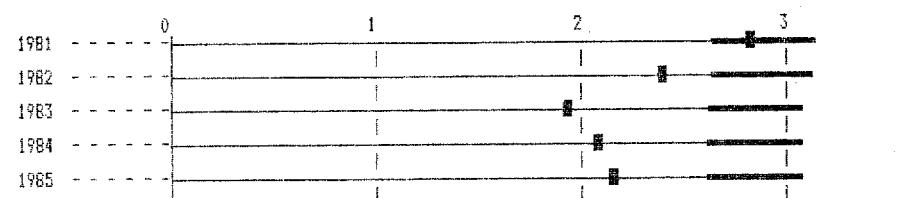
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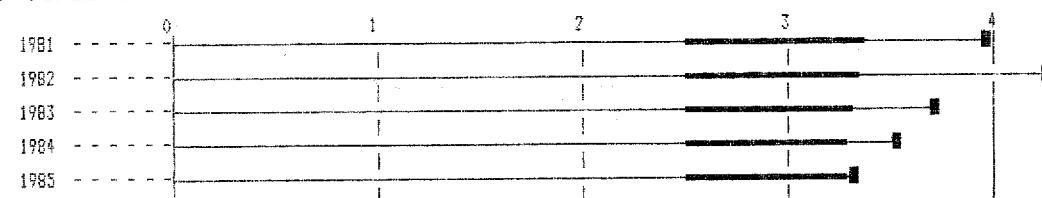
VIRGINIA



WASHINGTON



WEST VIRGINIA



WISCONSIN

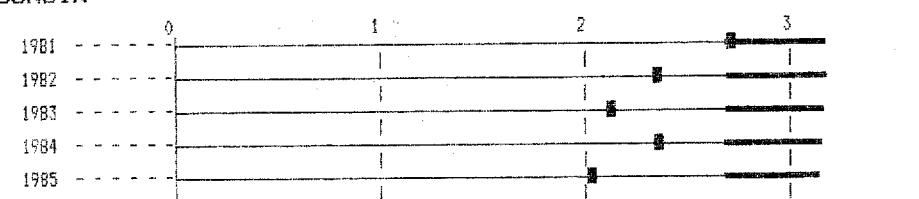
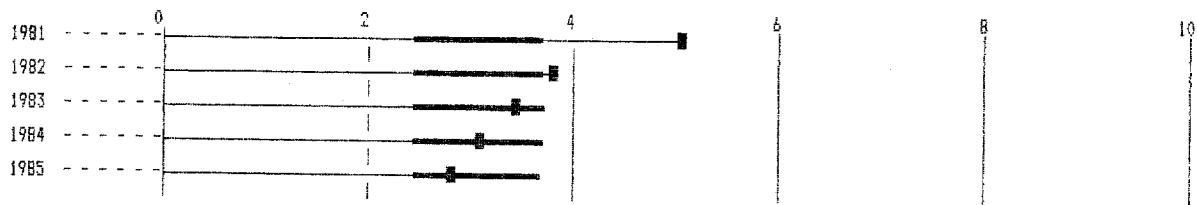


Figure 8 (continued) STATE FATALITY RATES (1981-1985)

WYOMING



LEGEND:
Reported fatality rate

Provisional range

SECTION VII--SUMMARY

The data presented in this report are intended for use in the evaluation of the highway safety performance of the States. The data were submitted by the States through the Highway Performance Monitoring System operated by the Federal Highway Administration.

Five states--Massachusetts, New Hampshire, New Jersey, Rhode Island and Vermont were unable to submit data in time for inclusion in this report. Both Massachusetts and Rhode Island failed to submit data for 1984, along with three other states. North Carolina and Hawaii did not submit nonfatal injury accident data for all highway systems.

Analysis of the travel and accident data which have been presented is beyond the scope of this report.

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