



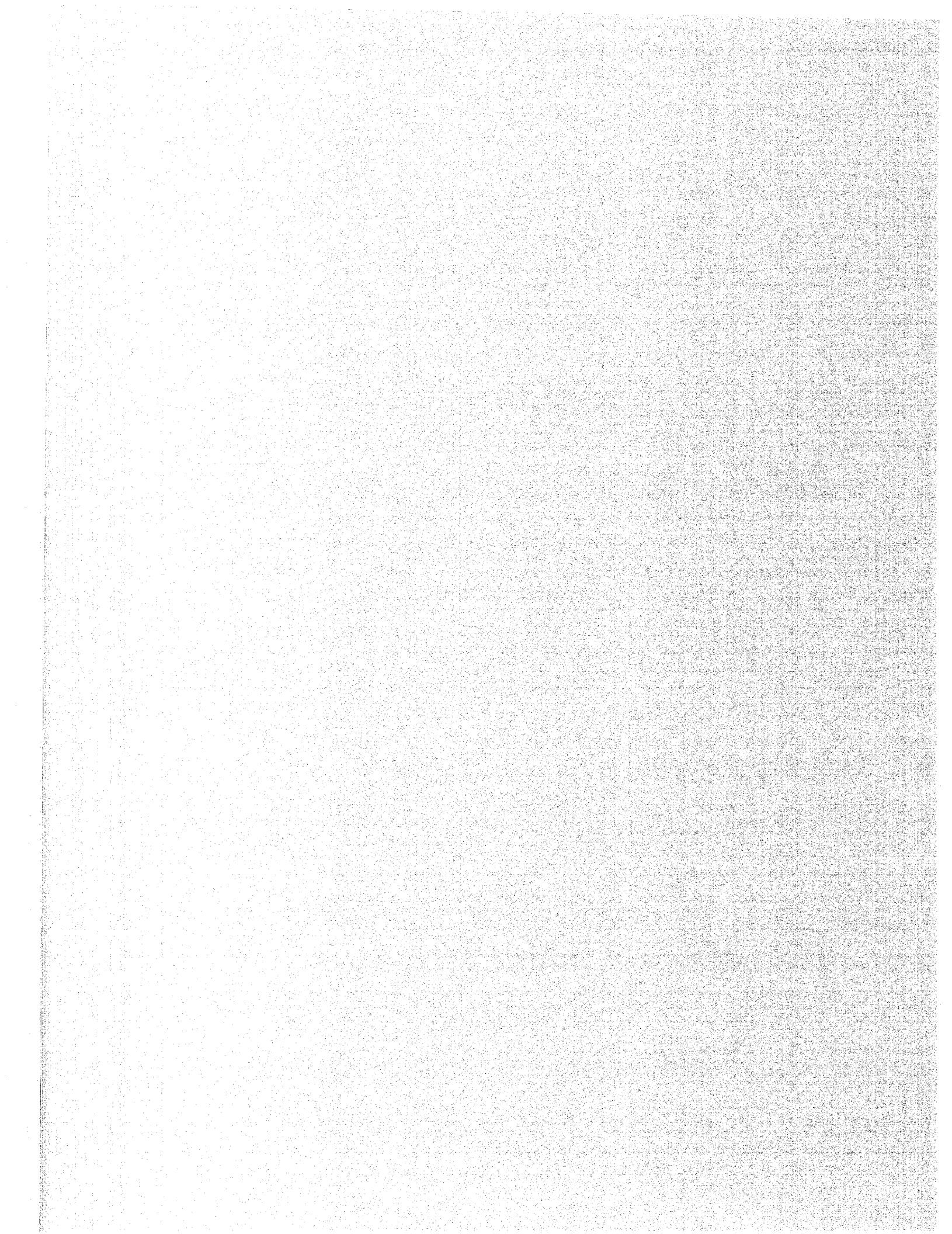
Highway Safety Performance-1984

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

January 1986

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 third 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 - 1984

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. If a New York resident died on January 10, 1982, as a result of a December 27, 1981, accident in Vermont, the death would be reported as a

^{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.

1982 New York traffic fatality by the National Center for Health Statistics and as a 1981 Vermont fatality by the Department of Transportation; if the death had not occurred until January 29--more than 30 days after the accident--it would have been included in NCHS reports for 1982 but not in DOT reports for any year.

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 1984

The traffic accident statistics for 1984 show an increase of more than 1,700 fatalities, as compared to 1983. As a result of this increase and an increase in the vehicle-miles of travel, the fatality rate per 100 million vehicle-miles of travel remained at 2.58, maintaining the record low set in 1983.

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. Only five states--Maryland, Massachusetts, New Mexico, North Carolina and Rhode Island--failed to submit complete data. This is a reduction of 50 percent over the 1983 submissions. The data permit comparison of numbers and rates (per 100 million vehicle-miles) for accidents and casualties on Federal-aid and other highway systems. Note that fatality rates are substantially lower on the Interstate System than on any other highway system and that 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 - 1984

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/}	NUMBER	RATE ^{3/}
INTERSTATE (ARTERIAL)	32,676	148,542	12,421	1,837	1.24	37,089	24.97	2,140	1.44	58,334	39.27	
RURAL	10,615	203,572	1,897	0.93	97,243	47.77	2,131	1.05	144,730	71.10		
URBAN	43,291	352,114	3,734	1.06	134,341	38.15	4,271	1.21	203,064	57.67		
TOTAL												
OTHER FEDERAL-AID PRIMARY (ARTERIAL)	224,868	276,711	3,362	8,557	3.09	197,097	71.23	10,073	3.64	326,924	118.15	
RURAL	31,859	229,555	19,721	3,902	1.70	287,640	44.266	1,426	1.86	437,045	190.06	
URBAN	256,727	506,666	5,392	12,459	2.46	484,537	95.67	14,339	2.83	763,969	150.78	
TOTAL												
FEDERAL-AID URBAN ARTERIAL COLLECTOR	86,129	306,449	9,721	7,078	2.31	542,964	177.18	7,623	2.49	814,467	265.78	
RURAL	54,363	67,934	3,414	1,385	2.04	113,303	166.79	1,507	2.22	160,883	236.82	
TOTAL (ALL URBAN)	140,492	374,383	7,281	8,463	2.26	656,273	175.29	9,130	2.44	975,350	260.52	
FEDERAL-AID SECONDARY (COLLECTOR)												
TOTAL (ALL RURAL)	397,796	151,609	1,041	5,573	3.68	151,047	99.63	6,294	4.15	234,384	154.60	
NON-FEDERAL-AID ARTERIAL RURAL URBAN TOTAL	2,753	3,959	3,929	124	3.13	2,418	61.08	155	3.92	4,372	110.43	
RURAL	8,356	23,485	7,679	589	2.51	19,425	82.71	638	2.72	29,602	126.05	
URBAN	11,109	27,444	6,750	713	2.60	21,843	79.59	793	2.89	33,974	123.79	
NON-FEDERAL-AID COLLECTOR RURAL URBAN TOTAL	333,815	51,994	426	1,688	3.25	71,090	136.73	1,869	3.59	111,021	213.53	
RURAL	19,653	19,855	2,760	2,555	2.02	1,711	20.376	102,62	3.62	29,707	149.62	
URBAN	353,468	71,849	236	6,653	2.82	91,466	127.30	2,231	3.11	140,728	195.87	
NON-FEDERAL-AID LOCAL RURAL URBAN TOTAL	2,226,188	86,034	106	3,839	4.46	191,118	222.14	4,293	4.99	276,263	321.11	
RURAL	462,710	146,669	866	2,814	1.92	406,260	276.99	3,021	575,153	392.14		
URBAN	2,388,898	232,703	236	6,653	2.86	597,378	256,71	7,314	851,116	365.88		
ALL FEDERAL-AID RURAL URBAN TOTAL	655,340	576,862	2,405	15,967	2.77	1,041,156	66,78	18,507	3.21	619,642	107.42	
RURAL	182,966	807,910	12,065	14,262	1.77	1,426,398	103,01	15,527	1.92	1,557,125	192.73	
URBAN	838,306	1,384,772	4,513	30,229	2.18	214,06	10,338	34,034	2.46	2,176,767	157.19	
ALL NON-FEDERAL-AID RURAL URBAN TOTAL	2,562,756	141,987	151	5,651	3.98	264,626	186.37	6,317	4.45	391,656	275.84	
RURAL	490,719	190,009	1,058	3,742	1.97	446,061	234,76	4,021	2.12	634,462	333.91	
URBAN	3,053,475	331,996	297	9,593	2.83	2,002,744	214,06	40,101	3.11	1,026,118	309.08	
NON-INTERSTATE RURAL URBAN TOTAL	3,185,420	570,307	489	19,781	3.47	612,770	107.45	22,684	3.98	952,964	167.10	
RURAL	663,070	74,347	3,273	16,107	2.03	1,399,974	174,38	1,417	2.19	2,046,857	257.68	
URBAN	3,818,490	1,364,654	965	35,888	2.63	2,002,744	146,76	40,101	2.94	2,399,821	219.82	
TOTAL												
RURAL	3,218,096	718,849	610	21,618	3.01	649,868	90.40	24,824	3.45	1,011,298	140.58	
URBAN	673,685	997,919	4,047	18,004	1.80	1,487,217	149,03	19,548	1.96	2,191,587	219.62	
TOTAL	3,891,781	1,716,768	1,205	39,622	2.31	2,137,085	124,48	44,72	2.58	3,202,885	186.56	

^{1/} U.S. ESTIMATES EXCLUDE THE COMMONWEALTH OF PUERTO RICO AND THE TERRITORIES OF AMERICAN SAMOA, GUAM, AND VIRGIN ISLANDS. ESTIMATES FOR FATAL ACCIDENTS, NONFATAL INJURY ACCIDENTS, AND 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 1984. FEDERAL-AID HIGHWAY MILEAGE IS FROM HPMS UNIVERSE DATA AS OF SEPTEMBER 30, 1985 AND VEHICLE-MILES

OF TRAVEL ARE FROM THE HPMS AREAWIDE SUMMARY TABLES AS OF SEPTEMBER 30, 1985. 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 MILLION VEHICLE MILES.

^{4/} TOTALS OF NONFATAL INJURY ACCIDENTS AND NONFATALLY INJURED PERSONS WERE ESTIMATED BY FHWA FOR MARYLAND, MASSACHUSETTS, NEW MEXICO, AND RHODE ISLAND.

TABLE 2. STATE ACCIDENT SUMMARY - 1984

STATE	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	FATAL ACCIDENTS		NONFATAL INJURY ACCIDENTS		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	87,560	32,961	825	2.50	24,917	75.60	940	2.85	35,986	109.18	94	0.29	804	2.44
ALASKA	11,551	3,589	123	3.43	4,744	132.18	137	3.82	6,841	190.61	24	0.67	236	6.58
ARIZONA	76,137	20,613	787	3.82	35,575	177.44	865	4.22	57,592	279.40	178	0.86	1,593	6.76
ARKANSAS	77,045	16,621	461	2.77	18,502	111.32	512	3.08	29,922	180.03	59	0.35	399	2.40
CALIFORNIA	173,005	195,537	4,517	2.30	208,419	106.05	5,020	2.55	309,352	157.40	829	0.42	15,414	7.84
COLORADO	25,726	24,588	544	2.21	27,366	111.30	609	2.48	40,091	163.05	58	0.28	1,061	4.32
CONNECTICUT	19,367	21,075	433	2.05	34,377	163.11	459	2.23	48,376	229.54	70	0.33	1,688	8.06
DELAWARE	5,302	5,138	118	2.30	5,221	101.62	130	2.33	7,893	153.62	24	0.47	282	5.49
DIST. OF C.OL.	1,102	3,214	56	1.74	9,693	301.59	64	1.99	14,333	446.58	33	1.03	1,156	35.97
FLORIDA	98,984	65,475	2,547	2.98	129,199	151.15	2,952	3.45	202,377	236.77	631	0.74	7,365	8.62
GEORGIA	105,533	50,486	1,259	2.49	47,890	94.86	1,411	2.79	63,157	125.12	195	0.39	1,240	2.46
HAWAII	4,057	6,505	127	1.95	8,613	132.41	136	2.08	12,383	190.45	24	0.37	707	10.87
IDAHO	68,616	7,768	215	2.77	7,549	97.18	242	3.12	11,547	148.65	16	0.21	226	2.91
ILLINOIS	131,482	69,910	1,384	1.98	116,622	166.82	1,546	2.21	17,009	248.90	304	0.43	10,203	14.59
INDIANA	91,567	41,074	838	2.04	46,006	112.01	925	2.25	69,595	169.44	102	0.25	1,931	4.70
IOWA	112,399	20,497	376	1.83	19,378	94.54	420	2.05	27,888	135.96	41	0.20	677	4.28
KANSAS	132,207	18,717	452	2.41	21,599	115.40	510	2.72	32,312	172.63	44	0.24	714	3.81
KENTUCKY	69,339	58,123	674	2.41	21,617	105.94	754	2.70	44,000	157.74	78	0.28	1,518	5.43
LOUISIANA	9,345	31,588	844	2.67	45,117	142.83	961	3.04	74,601	236.17	143	0.45	1,785	5.65
MAINE	21,938	9,345	207	2.22	10,760	115.14	227	2.43	15,529	166.17	26	0.28	442	4.73
MARYLAND	27,425	31,702	2/	1.85	598	3/	2/	4/	643	2.03	3/	4/	3/	4/
MASSACHUSETTS	33,794	38,537	2/	1.58	608	1.58	1.58	4/	1,525	2.40	3/	4/	3/	4/
MICHIGAN	117,543	63,470	1,666	2.15	100,710	158.67	1,581	2.40	150,740	237.50	237	0.37	4,354	6.86
MINNESOTA	131,555	31,826	517	1.62	27,165	85.35	582	1.83	39,405	123.81	55	0.17	1,354	4.25
MISSISSIPPI	71,280	18,442	595	3.23	9,958	54.00	680	3.59	15,573	84.44	61	0.33	475	2.58
MISSOURI	118,887	38,535	843	2.19	42,644	110.66	968	2.51	64,271	166.79	117	0.30	2,113	5.74
MONTANA	71,486	7,386	204	2.76	6,206	84.02	238	3.22	9,361	126.74	10	0.14	301	4.08
NEBRASKA	91,964	11,968	250	2.09	13,322	111.31	285	2.38	20,000	167.11	28	0.23	649	5.42
NEVADA	43,825	7,332	215	2.93	8,122	110.77	249	3.40	12,169	165.97	34	0.46	578	7.88
NEW HAMPSHIRE	14,517	7,294	173	2.37	6,916	193	247	2.65	11,996	164.46	20	0.27	292	4.00
NEW JERSEY	52,312	864	1,655	1.65	70,455	134.48	927	1.77	105,184	201.07	255	0.49	5,311	10.96
NEW MEXICO	54,127	12,432	426	3.43	3/	4/	2/	4/	497	4.00	3/	4/	3/	4/
NEW YORK	109,880	87,268	1,881	2.16	180,867	207.25	2,054	2.35	266,359	305.22	554	0.63	21,175	24.26
NORTH CAROLINA	92,720	48,182	1,291	2.68	2,68	127.34	1,446	3.04	97,088	201.44	287	0.60	3,116	6.47
NORTH DAKOTA	83,967	5,377	87	1.62	6,631	67,53	99	1.84	5,04	105,50	11	0.20	113	2.10
OHIO	111,789	74,895	1,178	1.97	112,356	150.02	1,644	2.20	176,435	235.58	200	0.27	4,852	6.48
OKLAHOMA	110,211	30,943	704	2.27	22,361	72.18	808	2.61	33,166	107.05	86	0.28	746	2.41
PENNSYLVANIA	134,922	74,297	1,560	2.10	90,410	121.69	1,723	2.32	134,743	181.36	72	0.34	880	9.39
RHODE ISLAND	5,275	5,300	2/	1.75	1,42	4/	2/	1.49	1,79	4/	300	0.40	6,775	4.40
SOUTH CAROLINA	63,233	25,971	822	3.17	18,927	915	3,52	3.52	28,135	109.33	132	0.51	1,144	4.40
SOUTH DAKOTA	73,397	36,523	990	2.06	132	1,095	143	2.23	6,119	95.59	14	0.22	1,139	2.17
TENNESSEE	137,737	3,465	2,52	2.71	39,868	109.16	1,095	3.00	57,380	157.11	132	0.36	2,015	5.52
TEXAS	276,803	137,737	3,465	2.52	145,543	105.67	3,912	2.84	220,20	167.25	615	0.45	6,164	4.40
UTAH	48,364	11,661	274	2.35	13,477	115.57	1,155	2.70	20,487	175.59	52	0.45	1,434	12.30
VERMONT	14,005	4,443	99	2.25	4,054	92.07	1,115	2.61	5,935	134.79	12	0.27	1,177	4.02
VIRGINIA	65,325	44,527	923	1.87	51,794	116.32	1,014	2.28	74,865	168.13	159	0.36	1,879	4.42
WASHINGTON	80,719	34,218	641	1.87	42,026	122,86	713	2.08	61,566	179.18	94	0.27	1,621	4.43
WEST VIRGINIA	34,986	12,671	396	3.13	16,836	132,87	447	3.53	25,779	203.45	47	0.37	2,177	6.16
WISCONSIN	108,350	35,367	716	2.02	40,238	113,77	834	2.36	58,572	165.61	95	0.27	2,177	6.08
WYOMING	38,194	5,127	141	2.75	3,750	73,14	158	3.08	5,442	112.00	3	0.06	146	2.85
SUM 5/	3,891,781	1,716,768	39,522	2.31	2,012,073	123.53	44,372	2.58	3,020,979	186.47	6,665	0.41	120,821	7.42
U. S. TOTAL 5/	3,891,781	1,716,768	39,622	2.31	2,137,085	124.48	44,372	2.58	3,202,885	186.56	7,040	0.41	127,390	7.42

NONFATALLY INJURED PERSON, AND FATALLY AND NONFATALLY INJURED PEDESTRIAN RATES ARE BASED ON A TOTAL TRAVEL OF 1,628,797 MILLION VEHICLE MILES FOR STATES REPORTING THIS DATA.

6/ ESTIMATES OF FATAL ACCIDENTS AND FATALITIES ARE BASED ON HPMS AND FARS DATA. ESTIMATES OF TRAVEL, INJURY ACCIDENTS, NONFATALLY INJURED PERSONS, AND FATALLY AND NONFATALLY INJURED PEDESTRIANS WERE MADE BY FHWA.

1/ PER 100 MILLION VEHICLE MILES TRAVELED THROUGH HPMS; FARS DATA USED.

2/ STATE'S TOTAL NOT SUBMITTED THROUGH HPMS.

3/ DATA NOT REPORTED BY STATE.

4/ RATE CAN NOT BE COMPUTED.

5/ U.S. ESTIMATES ARE SHOWN ON PAGE 5.

DATA SHOWN IN THIS TABLE, SEE FOOTNOTE 3. THE NONFATALLY INJURED ACCIDENTS.

D. National Trends

In the early 70's, "3 by 80" was a popular safety slogan. The goal to which the slogan referred was the achievement, by 1980, of a national rate below 3 fatalities per 100 million vehicle-miles. While the goal was not reached in 1980, traffic fatality rates in 1982, 1983 and 1984 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 well below three fatalities per 100 million vehicle-miles in 1984.

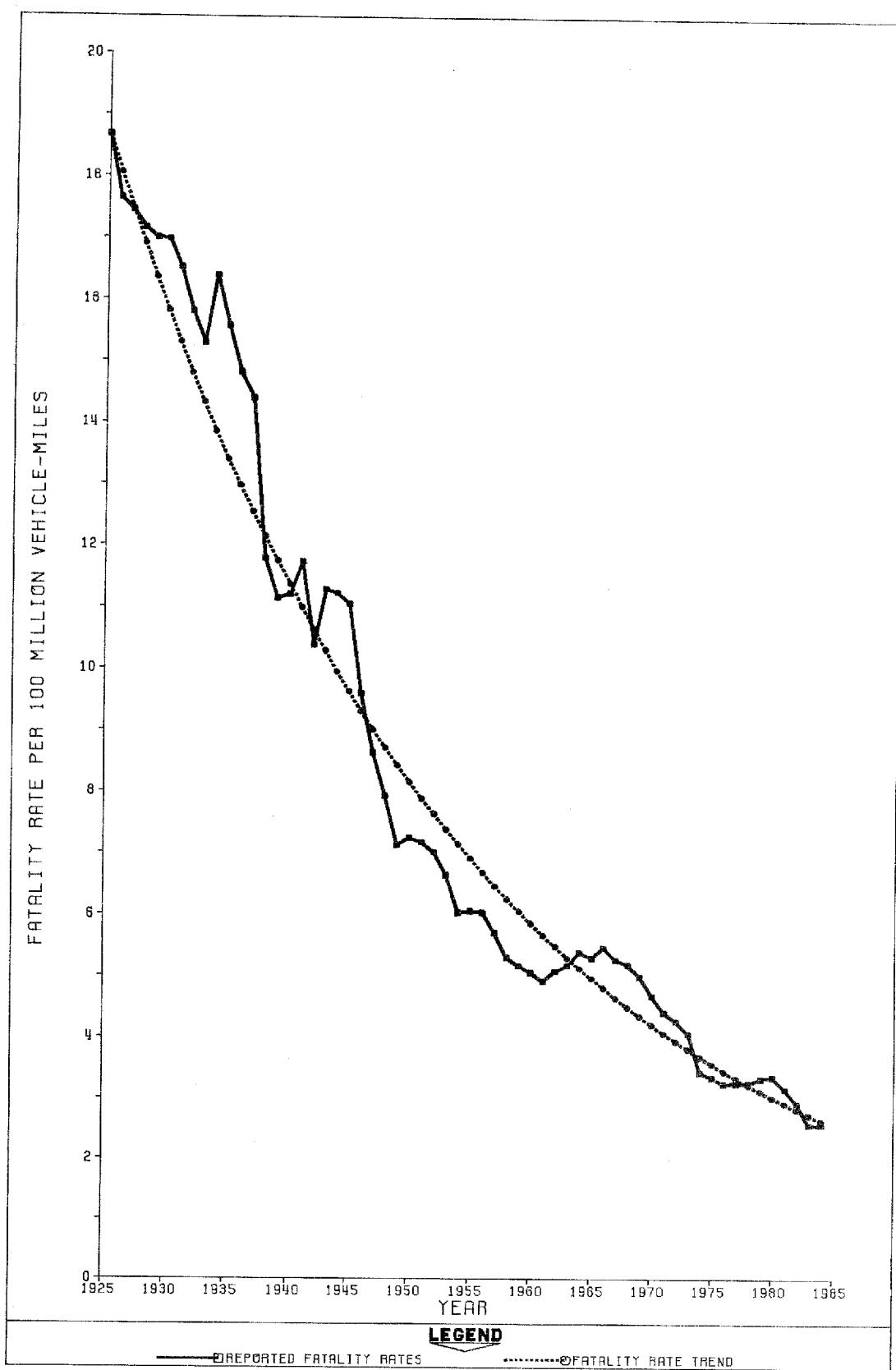
Figures 2 and 3 graphically illustrate national traffic fatality and injury rate trends from 1967 through 1984 for Interstate and other highway systems. Fatality rate trends were gradually downward for all systems during this period. Although these trends were interrupted by relatively stable periods following a sharp drop in 1974, the downward movement resumed. Trends for reported injury rates have also been generally downward during the 1967-1984 period.

Figures 4 and 5 illustrate national fatality and injury rate trends from 1978 through 1984 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.

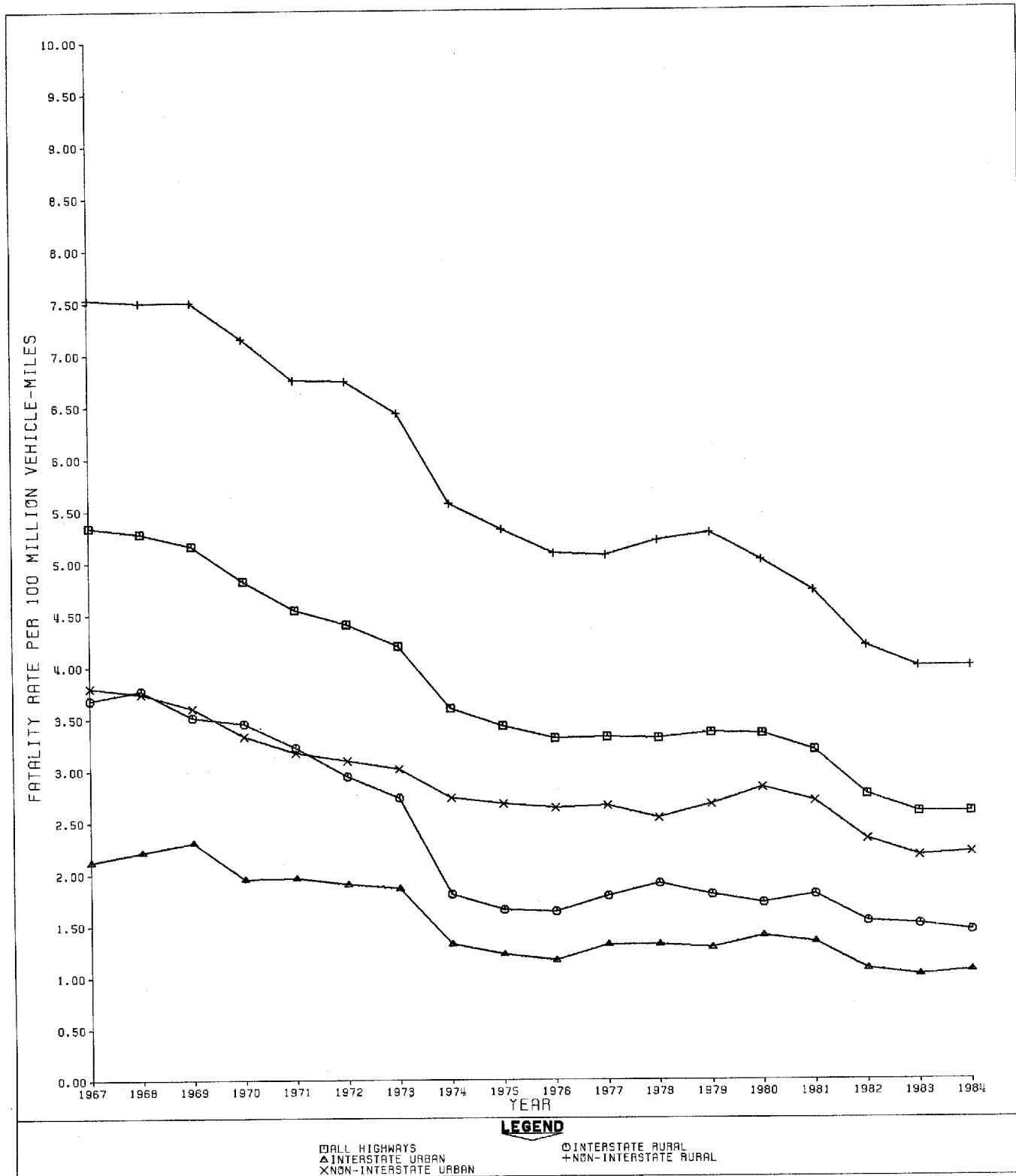
The 1967 through 1981 data used in Figures 3 through 6 were published in the annual Federal Highway Administration reports, "Fatal and Injury Accidents on Federal-Aid and Other Highway Systems."

FIGURE 1. U.S. MOTOR VEHICLE TRAFFIC FATALITY RATES

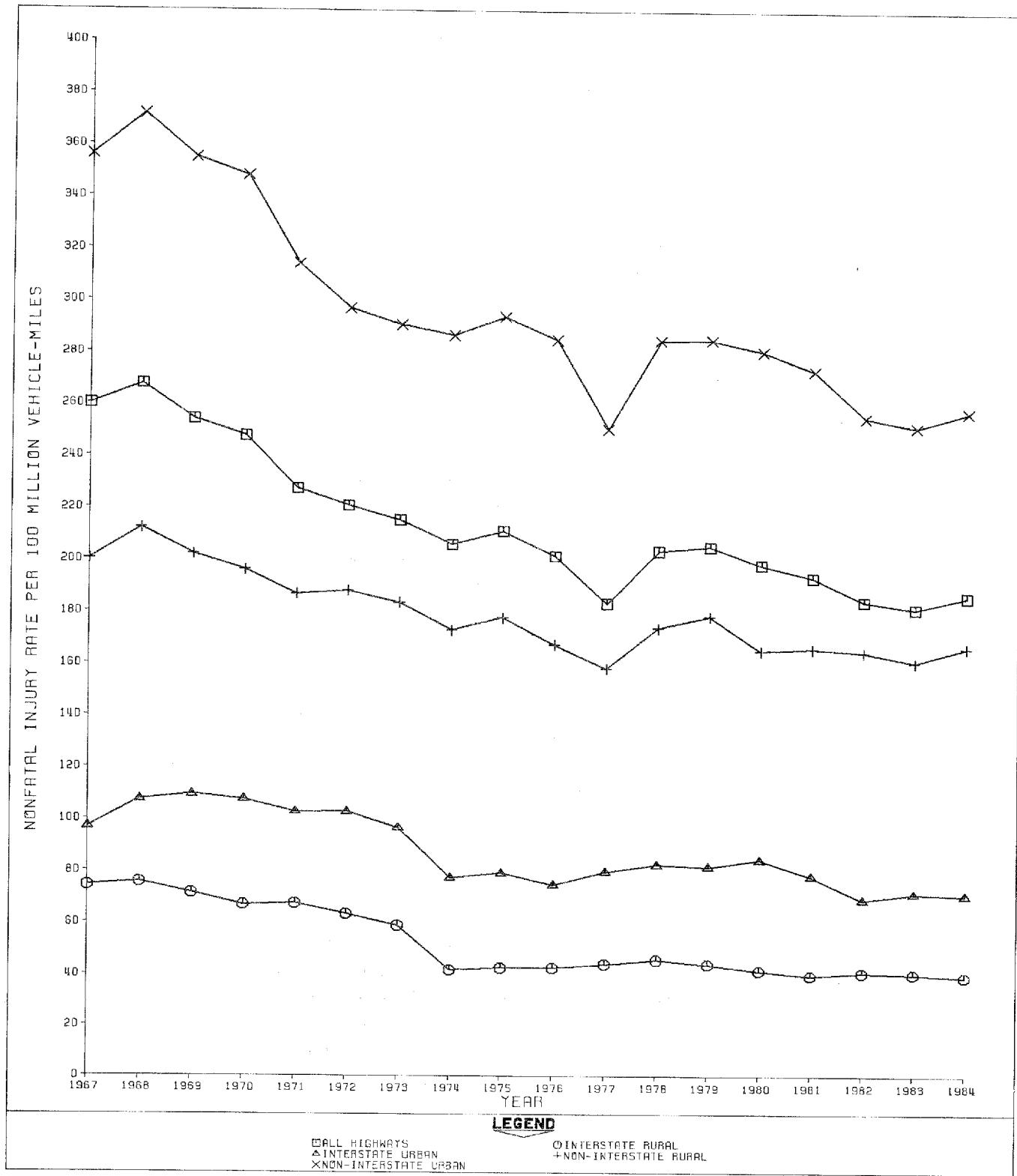
(1925 - 1984)



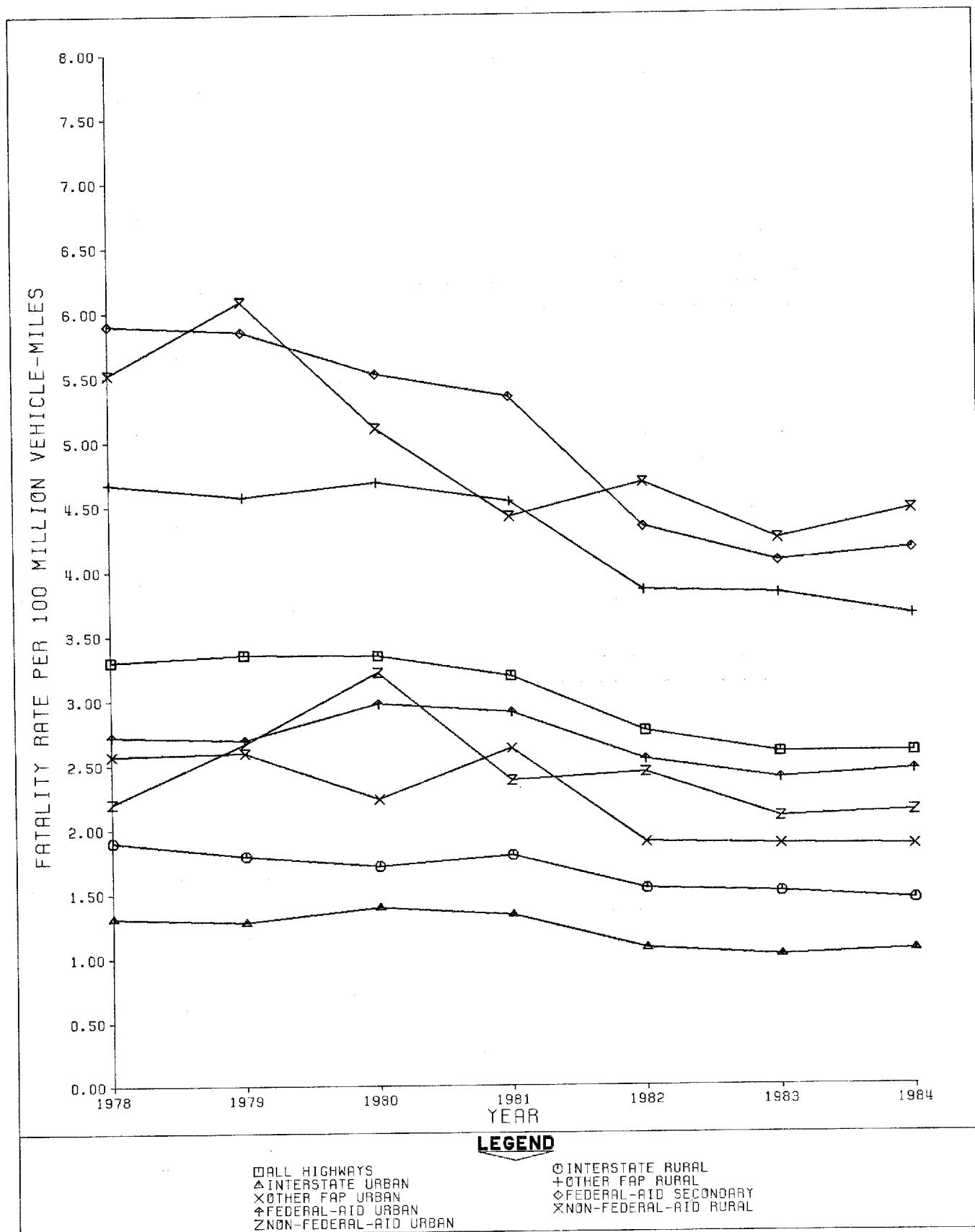
**FIGURE 2. U.S. FATALITY RATES
FOR INTERSTATE AND OTHER
HIGHWAY SYSTEMS (1967-1984)**



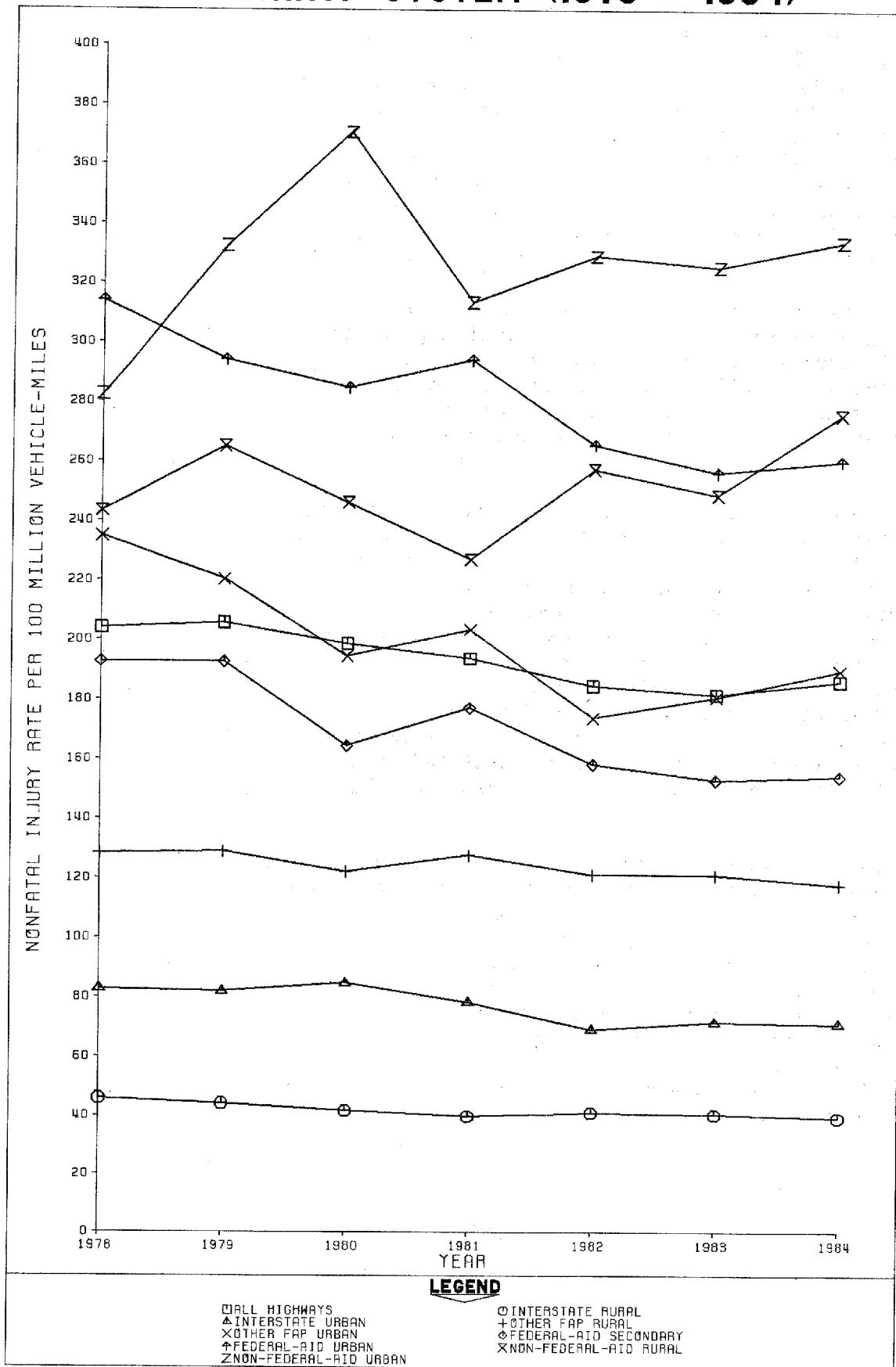
**FIGURE 3. U.S. INJURY RATES
FOR INTERSTATE AND OTHER
HIGHWAY SYSTEMS (1967 - 1984)**



**FIGURE 4. U.S. FATALITY RATES
BY HIGHWAY SYSTEM (1978 - 1984)**



**FIGURE 5. U.S. NONFATAL INJURY RATES
BY HIGHWAY SYSTEM (1978 - 1984)**



LEGEND

□ ALL HIGHWAYS ○ INTERSTATE RURAL
 ▲ INTERSTATE URBAN + OTHER FAP RURAL
 × OTHER FAP URBAN ◊ FEDERAL-AID SECONDARY
 ♦ FEDERAL-AID URBAN × NON-FEDERAL-AID RURAL
 Z NON-FEDERAL-AID URBAN

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.

TABLE 3-A. FATAL ACCIDENTS BY STATE AND HIGHWAY SYSTEM - 1984
FEDERAL-AID INTERSTATE HIGHWAYS

STATE	RURAL			URBAN			FATAL ACCIDENTS NUMBER	FATAL ACCIDENTS RATE $\frac{1}{M}$
	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	DAILY VEHICLE MILES PER MILE	STATE	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	DAILY VEHICLE MILES PER MILE	
COMPLETE DATA				COMPLETE DATA	231	2,381	28,239	20 0.84
ALABAMA	626	2,983	13,055	ALABAMA	42	225	14,677	9 4.00
ALASKA	1,049	830	2,168	ARIZONA	86	2,65	28,779	9 1.84
ARIZONA	1,021	3,230	8,667	ARKANSAS	22	2,66	119	117 1.56
ARKANSAS	419	1,995	13,045	COLORADO	192	1,10	24,500	261 0.71
CALIFORNIA	1,425	9,666	18,584	COLORADO	55	1,99	35,699	28,554 0.50
COLORADO	767	2,659	5,498	CONNECTICUT	10	2,07	3,108	28 0.10
CONNECTICUT	107	1,057	2,064	DELAWARE	-	0,95	5,156	55 1.07
DELAWARE	-	-	-	DIST. OF COL.	41	0,95	61,686	57 0.93
DIST. OF COL.	-	-	-	FLORIDA	72	1,14	50,317	7 1.93
FLORIDA	895	6,289	15,252	GEORGIA	407	1,12	82,877	7 104
GEORGIA	903	7,293	22,127	HAWAII	75	1,03	7,910	316 524
HAWAII	-	67	36,712	IDAHO	1	1,49	61,817	60 0.84
IDAHO	534	1,164	5,972	ILLINOIS	25	2,15	75,799	4 0.48
ILLINOIS	1,252	5,358	11,725	INDIANA	39	0,73	381 14,493	2 0.52
INDIANA	848	4,179	13,502	KANSAS	51	1,22	55,547	78 0.33
IOWA	633	2,494	10,794	KENTUCKY	12	0,48	3,648	37,858 0.33
KANSAS	654	1,808	7,574	Louisiana	16	0,88	128,981	20 1.33
KENTUCKY	575	3,923	18,563	MICHIGAN	42	1,07	157	157 1.42
LOUISIANA	524	3,676	19,220	MINNESOTA	43	1,17	2,900	31 1.17
MAINE	275	1,332	13,270	MISSOURI	6	0,45	159	169 1.00
MICHIGAN	714	3,950	15,157	MISSISSIPPI	36	0,91	2,908	2 0.40
MINNESOTA	695	2,004	7,889	MISSOURI	15	0,75	415	3,499 0.74
MISSISSIPPI	555	2,121	10,285	MONTANA	25	1,18	1,210	53 0.22
MISSOURI	824	3,900	12,967	NEBRASKA	34	0,82	47,599	53 1.30
MONTANA	1,101	3,389	3,456	NEVADA	16	2,45	3,167	318 623
NEBRASKA	444	1,474	9,095	NEW HAMPSHIRE	41	1,09	2,900	31 1.16
NEVADA	503	1,144	6,231	NEW JERSEY	41	3,58	3,468	8 1.43
NEW HAMPSHIRE	164	884	14,768	NEW YORK	10	1,13	35,616	2 1.00
NEW JERSEY	129	1,367	29,033	PENNSYLVANIA	9	0,66	4,48	40 0.56
NEW YORK	864	4,181	13,258	PENNSYLVANIA	28	0,67	73,195	22 0.56
NORTH CAROLINA	595	4,112	18,934	PENNSYLVANIA	41	1,00	10,543	1 0.00
NORTH DAKOTA	533	732	3,763	PENNSYLVANIA	6	0,82	45,922	2 0.00
OHIO	879	7,133	22,233	PENNSYLVANIA	32	0,45	2,287	31 0.00
OKLAHOMA	726	3,049	11,506	PENNSYLVANIA	50	1,64	3,130	9 0.00
OREGON	585	2,715	12,715	PENNSYLVANIA	28	1,03	12,083	1 0.00
PENNSYLVANIA	1,170	6,600	15,455	PENNSYLVANIA	58	0,88	49,483	86 0.71
SOUTH CAROLINA	673	3,421	13,927	PENNSYLVANIA	37	1,09	20,000	40 0.38
SOUTH DAKOTA	519	5,189	15,122	PENNSYLVANIA	13	1,05	3,914	12 0.12
TENNESSEE	783	5,076	17,761	PENNSYLVANIA	62	1,22	43,239	44 1.59
TEXAS	2,279	10,802	12,986	PENNSYLVANIA	215	1,93	18,763	60 0.59
UTAH	706	1,499	5,817	PENNSYLVANIA	46	3,07	1,277	1,801 0.89
VERMONT	300	748	6,831	PENNSYLVANIA	9	1,20	38,882	16 0.89
VIRGINIA	798	4,896	16,809	PENNSYLVANIA	58	0,88	1,112	15,342 1.01
WASHINGTON	486	2,653	14,956	PENNSYLVANIA	47	0,96	4,397	53 0.92
WEST VIRGINIA	389	1,547	10,895	PENNSYLVANIA	33	1,24	5,797	35 0.66
WISCONSIN	466	2,423	14,245	PENNSYLVANIA	14	0,90	10,250	35 0.66
WYOMING	855	1,363	4,358	PENNSYLVANIA	27	0,83	10,291	0 0.00
SUBTOTAL	31,379	142,375	12,431	PENNSYLVANIA	1,799	1,26	1,773	1,773 0.00
INCOMPLETE DATA				PENNSYLVANIA			7,141	7,141 0.00
MARYLAND				PENNSYLVANIA			3,371	3,371 0.00
MASSACHUSETTS				PENNSYLVANIA			4,371	4,371 0.00
NEW MEXICO				PENNSYLVANIA			7,884	7,884 0.00
RHODE ISLAND				PENNSYLVANIA			1,141	1,141 0.00
				PENNSYLVANIA			9,903	9,903 0.00
				PENNSYLVANIA			188,612	188,612 0.00
				PENNSYLVANIA			1,791	1,791 0.00

\wedge FATAL ACCIDENTS PER 100 MILLION VEHICLE MILES.

TABLE 3-B. FATAL ACCIDENTS BY STATE AND HIGHWAY SYSTEM - 1984
OTHER FEDERAL-AID PRIMARY HIGHWAYS

STATE	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	RURAL		STATE		HIGHWAY MILES	VEHICLE MILES (MILLIONS)	DAILY VEHICLE MILES PER MILE	URBAN	
			HIGHWAY MILES	VEHICLE MILES (MILLIONS)	FATAL ACCIDENTS NUMBER	RATE 1/				FATAL ACCIDENTS NUMBER	DAILY VEHICLE MILES PER MILE
COMPLETE DATA					286	4.39	903	3,729	12,723	49	1.31
ALABAMA	5,871	6,509	3,037	286	2.25	1.80	32	6,849	3	3.75	
ALASKA	1,012	400	1,083	9	4.94	1.212	193	1,212	46	3.80	
ARIZONA	3,222	3,222	2,748	164	3.43	1.661	458	9,936	27	1.63	
ARKANSAS	4,692	4,634	2,702	159	4.03	1.428	26,069	50,015	336	1.29	
CALIFORNIA	9,648	18,752	5,325	755	3.92	1.456	3,318	19,848	45	1.36	
COLORADO	3,869	3,011	2,692	149	2.47	1.580	3,770	17,808	65	1.72	
CONNECTICUT	689	1,411	6,923	43	2.39	1.97	97	770	18	2.34	
DELAWARE	332	1,382	11,405	33	-	DIST. OF COL.	168	1,672	27,267	33	1.97
DIST. OF COL.	-	-	-	-	-	FLORIDA	2,368	14,864	17,197	377	2.54
FLORIDA	5,977	12,580	5,950	498	3.84	1,420	1,420	13,990	165	2.28	
GEORGIA	8,646	9,986	3,038	316	3.32	1,200	1,337	30,525	35	2.62	
HAWAII	376	937	6,827	30	3.20	1,200	1,337	30,525	35	2.62	
IDAHO	2,595	1,698	1,793	65	3.83	49	200	11,183	55	2.50	
ILLINOIS	7,849	8,551	2,950	251	2.97	1,900	10,994	15,853	227	2.06	
INDIANA	4,318	7,541	4,785	196	2.60	1,988	4,863	16,908	83	1.71	
IOWA	8,153	6,333	7,559	130	2.12	700	2,773	36	30	1.30	
KANSAS	7,764	4,984	1,759	150	3.01	1,053	1,053	10,853	25	1.36	
KENTUCKY	3,315	4,225	4,070	154	3.13	459	1,420	14,743	30	1.11	
LOUISIANA	2,664	5,650	5,821	185	3.27	472	3,756	21,802	64	1.70	
MAINE	1,824	2,776	3,659	55	2.31	188	1,745	11,277	10	1.34	
MICHIGAN	4,718	8,810	5,116	204	2.32	1,246	10,76	22,375	148	1.45	
MINNESOTA	8,788	7,511	2,342	164	2.18	500	2,693	14,756	45	1.67	
MISSISSIPPI	5,314	5,219	2,691	158	3.03	353	1,693	13,140	57	3.37	
MISSOURI	6,357	7,250	3,125	208	2.87	542	3,504	17,712	49	1.40	
MONTANA	5,370	2,233	1,139	91	4.08	110	4,248	10,660	11	2.57	
NEBRASKA	6,939	3,655	1,451	90	2.45	283	1,302	12,605	14	1.08	
NEVADA	1,791	1,042	1,594	42	4.03	NEVADA	58	462	21,823	9	1.95
NEW HAMPSHIRE	964	1,831	5,204	49	2.68	174	651	13,399	8	0.94	
NEW JERSEY	815	2,933	9,826	88	3.01	8,052	34,044	130	1.61	1.56	
NEW YORK	6,423	9,201	3,925	266	2.89	1,966	20,32	20,055	315	1.37	
NORTH CAROLINA	3,754	7,821	5,708	183	2.34	648	4,879	20,628	88	1.80	
NORTH DAKOTA	5,408	1,729	876	30	1.74	126	1,197	4,197	5	2.59	
OHIO	4,847	8,524	4,875	219	2.54	1,584	7,24	12,149	137	1.95	
OKLAHOMA	4,874	5,363	3,015	185	3.45	431	2,117	12,148	36	1.78	
OREGON	4,604	4,521	2,690	183	4.05	394	2,356	16,383	51	2.16	
PENNSYLVANIA	7,933	14,560	5,025	412	2.83	2,014	16,598	23,123	233	1.37	
SOUTH CAROLINA	4,920	6,093	3,396	235	3.85	653	3,250	13,636	68	2.09	
SOUTH DAKOTA	5,694	2,386	1,148	46	1.93	112	413	10,103	7	1.69	
TENNESSEE	5,214	6,565	3,450	270	4.11	771	5,441	19,334	99	1.82	
TEXAS	14,983	21,780	3,583	654	3.00	1,702	15,223	25,148	258	1.65	
UTAH	2,463	1,593	1,772	49	3.08	106	2,776	12,303	10	2.10	
VERMONT	1,040	1,145	3,019	33	2.88	76	2,247	8,904	5	2.02	
VIRGINIA	4,953	5,303	5,146	258	2.77	4,656	3,227	20,148	55	1.60	
WASHINGTON	4,414	4,992	3,098	125	2.50	771	4,338	19,746	78	1.80	
WEST VIRGINIA	2,277	3,040	3,658	136	4.47	901	12,790	19	2.11	2.11	
WISCONSIN	7,977	9,478	3,255	272	2.87	861	4,460	14,192	66	1.48	
WYOMING	2,871	1,388	1,325	54	3.89	125	3,368	8,066	4	1.09	
Subtotal	218,617	265,886	3,332	8,334	3.13	Subtotal	25,791	215,308	3,684	1.71	
INCOMPLETE DATA						INCOMPLETE DATA					
MARYLAND						MARYLAND					
MASSACHUSETTS						MASSACHUSETTS					
NEW MEXICO						NEW MEXICO					
RHODE ISLAND						RHODE ISLAND					

FATAL ACCIDENTS PER 100 MILLION VEHICLE MILES:

TABLE 3-C. FATAL ACCIDENTS BY STATE AND HIGHWAY SYSTEM - 1984
FEDERAL-AID URBAN HIGHWAYS

STATE	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	DAILY VEHICLE MILES PER MILE	ARTERIAL		STATE HIGHWAY MILES	VEHICLE MILES (MILLIONS)	DAILY VEHICLE MILES PER MILE	COLLECTOR		FATAL ACCIDENTS NUMBER	RATE ^{1/}
				NUMBER	RATE ^{1/}				FATAL ACCIDENTS NUMBER	RATE ^{1/}		
COMPLETE DATA						COMPLETE DATA						
ALABAMA	1,464	4,268	7,987	60	1.41	ALABAMA	1,062	1,005	2,593	31	3.08	
ALASKA	77	532	18,929	26	4.99	ALASKA	156	108	1,897	11	10.19	
ARIZONA	1,126	4,572	11,124	197	4.31	ARIZONA	488	961	5,395	19	1.98	
ARKANSAS	1,820	4,423	4,754	25	1.76	CALIFORNIA	279	158	1,552	5	3.16	
CALIFORNIA	11,803	58,712	13,628	1,638	2.79	COLORADO	4,836	5,545	3,777	125	2.25	
COLORADO	1,682	4,589	7,475	97	2.11	CONNECTICUT	546	893	4,481	9	1.01	
CONNECTICUT	1,228	3,750	8,366	92	2.05	DELAWARE	1,719	1,446	2,305	50	3.46	
DELAWARE	157	637	11,116	20	3.14	DIST. OF COL.	148	266	4,924	6	2.26	
DIST. OF COL.	93	411	12,108	7	1.70	FLORIDA	146	369	6,924	5	1.36	
FLORIDA	1,708	12,784	20,505	518	4.05	GEORGIA	3,854	5,623	3,997	3	0.05	
GEORGIA	1,934	5,583	27,903	80	1.43	HAWAII	1,675	1,770	2,895	55	3.11	
HAWAII	148	925	17,123	11	1.19	IDAHO	167	405	6,644	1	0.25	
IDAHO	436	1,210	7,603	24	1.98	ILLINOIS	280	225	2,202	2	0.89	
ILLINOIS	3,570	14,194	10,893	293	2.06	INDIANA	3,053	6,339	5,509	121	1.97	
INDIANA	3,001	6,635	6,057	114	1.72	IOWA	1,856	1,338	1,338	20	1.47	
IOWA	1,425	1,823	3,481	25	1.37	KANSAS	952	630	1,813	7	1.11	
KANSAS	1,077	2,198	5,591	38	1.73	KENTUCKY	480	280	1,598	5	1.79	
KENTUCKY	1,085	3,496	8,820	53	1.52	LOUISIANA	754	1,07	4,001	15	3.36	
LOUISIANA	1,148	3,958	9,446	67	1.69	MAINE	774	1,138	3,674	70	6.74	
MAINE	1,347	3,247	3,284	3,032	1.17	MICHIGAN	345	176	1,398	10	5.68	
MICHIGAN	2,911	13,066	12,297	343	2.63	MINNESOTA	1,920	5,500	7,848	20	0.36	
MINNESOTA	1,412	5,215	9,705	58	1.11	MISSISSIPPI	575	557	2,654	3	0.54	
MISSISSIPPI	940	1,742	5,077	57	3.27	MISSOURI	746	746	2,383	17	2.62	
MISSOURI	1,805	6,516	9,890	130	2.00	NEBRASKA	549	605	3,019	11	1.82	
MONTEREY	235	564	6,555	3	5.53	NEVADA	92	60	1,787	0	0.00	
NEBRASKA	649	1,530	6,559	18	1.18	NEVADA	406	406	2,693	5	1.25	
NEVADA	443	2,069	12,796	62	3.00	NEW HAMPSHIRE	68	166	6,688	2	1.20	
NEW HAMPSHIRE	384	947	6,757	30	3.17	NEW JERSEY	331	331	2,483	59	1.67	
NEW JERSEY	3,540	12,065	9,338	272	2.25	NEW YORK	1,812	2,995	4,528	59	1.17	
NEW YORK	5,172	19,349	10,250	551	2.85	NORTH CAROLINA	3,516	4,429	3,451	78	1.76	
NORTH CAROLINA	2,131	7,978	10,257	148	1.86	NORTH DAKOTA	264	156	1,619	9	5.77	
NORTH DAKOTA	206	575	7,647	3	0.52	OKLAHOMA	189	147	2,131	4	2.72	
OHIO	3,545	9,707	7,502	208	2.14	OREGON	3,974	3,256	2,245	136	4.18	
OKLAHOMA	2,235	6,414	7,662	89	1.39	PENNSYLVANIA	735	723	2,695	12	1.66	
OREGON	1,075	2,932	7,712	70	2.39	VERMONT	921	898	2,674	13	1.45	
PENNSYLVANIA	3,705	8,173	5,932	223	2.73	SOUTH CAROLINA	3,089	4,050	3,592	37	0.91	
SOUTH CAROLINA	658	2,317	9,547	60	2.59	SOUTH DAKOTA	514	704	3,752	26	3.69	
TEXAS	5,786	3,376	3,917	105	1.33	TENNESSEE	102	64	1,719	0	0.00	
UTAH	5,171	2,477	10,127	399	1.91	TEXAS	1,239	1,484	3,281	39	2.63	
VERMONT	139	395	7,805	58	2.34	UTAH	1,507	1,512	2,743	0	0.00	
VERGINIA	1,927	8,177	11,626	3	0.76	VERMONT	719	6,195	9	1.25		
WASHINGTON	2,190	7,368	9,117	112	1.52	VIRGINIA	1,057	1,394	3,613	34	2.44	
WEST VIRGINIA	390	1,157	8,128	25	2.16	WASHINGTON	1,577	1,900	3,104	130	7.26	
WISCONSIN	2,067	5,102	6,762	53	1.04	WEST VIRGINIA	403	480	3,263	6	1.25	
WYOMING	219	382	4,779	6	2.09	WISCONSIN	233	656	2,192	7	1.07	
SUBTOTAL	80,505	285,555	9,718	6,659	2.33	WYOMING	171	2,011	2	1.07		
INCOMPLETE DATA						SUBTOTAL	50,563	63,602	3,446	1,243	1.95	
MARYLAND						INCOMPLETE DATA						
MASSACHUSETTS						MARYLAND						
NEW MEXICO						MASSACHUSETTS						
RHODE ISLAND						NEW MEXICO						
						RHODE ISLAND						

TABLE 3-D. FATAL ACCIDENTS
BY STATE AND HIGHWAY SYSTEM - 1984

FEDERAL-AID SECONDARY HIGHWAYS

STATE	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	COLLECTOR, RURAL		FATAL ACCIDENTS NUMBER	RATE ^{1/}
			DAILY VEHICLE MILES PER MILE	FATAL ACCIDENTS		
COMPLETE DATA						
ALABAMA	11,252	3,830	933	142	3.71	
ALASKA	1,801	529	805	17	3.21	
ARIZONA	3,149	1,602	1,394	86	5.37	
ARKANSAS	7,054	1,427	554	55	3.45	
CALIFORNIA	11,200	6,682	1,635	447	6.69	
COLORADO	3,387	1,911	1,546	47	2.46	
CONNECTICUT	896	1,052	2,117	48	4.56	
DELAWARE	605	485	2,196	15	3.09	
DIST. OF COLUMBIA	-	-	-	-	-	
FLORIDA	4,701	2,761	1,609	113	4.03	
GEORGIA	14,004	5,172	1,012	204	3.94	
HAWAII	447	343	2,102	14	4.08	
IDAHO	3,939	1,279	878	45	3.52	
ILLINOIS	12,921	3,431	727	127	3.70	
INDIANA	9,255	5,720	1,686	106	1.85	
IOWA	13,355	2,384	488	74	3.10	
KANSAS	22,552	2,271	276	86	3.79	
KENTUCKY	7,225	4,134	1,568	188	4.55	
LOUISIANA	7,412	5,390	1,992	222	4.12	
MAINE	2,728	1,302	1,308	34	2.61	
MICHIGAN	19,019	8,791	1,266	273	3.11	
MINNESOTA	16,451	3,324	554	95	2.86	
MISSISSIPPI	11,744	3,030	707	98	3.23	
MISSOURI	18,125	4,673	706	203	4.34	
MONTANA	4,339	4,68	271	17	3.63	
NEBRASKA	11,413	1,127	271	31	2.75	
NEVADA	2,331	698	820	28	4.01	
NEW HAMPSHIRE	1,233	870	1,933	23	2.64	
NEW JERSEY	1,721	2,494	3,970	75	3.01	
NEW YORK	6,330	4,403	1,906	165	3.75	
NORTH CAROLINA	10,380	8,657	2,285	320	3.70	
NORTH DAKOTA	10,492	645	168	11	1.71	
OHIO	11,737	7,480	1,746	273	3.65	
OKLAHOMA	9,718	3,358	947	99	2.95	
OREGON	7,757	1,703	601	76	4.46	
PENNSYLVANIA	8,123	5,345	1,803	184	3.44	
SOUTH CAROLINA	8,501	3,939	1,269	180	4.57	
SOUTH DAKOTA	11,261	831	202	28	3.37	
TENNESSEE	5,345	1,773	909	116	6.54	
TEXAS	32,666	13,222	1,109	591	4.47	
UTAH	2,603	691	727	30	4.34	
VERMONT	1,947	873	1,228	28	3.21	
VIRGINIA	10,313	4,932	1,310	177	3.59	
WASHINGTON	7,213	4,267	1,621	20	0.47	
WEST VIRGINIA	6,360	3,395	1,462	124	3.65	
WISCONSIN	11,822	3,707	859	104	2.81	
WYOMING	2,271	4,400	483	17	4.25	
SUBTOTAL	389,622	146,801	1,032	5,456	3.72	
INCOMPLETE DATA						
MARYLAND						
MASSACHUSETTS						
NEW MEXICO						
RHODE ISLAND						

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

TABLE 3-E. FATAL ACCIDENTS BY STATE AND HIGHWAY SYSTEM - 1984
NONFEDERAL-AID ARTERIAL HIGHWAYS

STATE	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	RURAL		STATE		URBAN		RATE ^{1/}
			DAILY VEHICLE MILES	PER MILE	FATAL ACCIDENTS NUMBER	RATE ^{1/}	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	
COMPLETE DATA									
ALABAMA	-	-	1,370	0	0	0.00	246	775	0.52
ALASKA	2	1	2,596	0	0	0.00	-	-	0.00
ARIZONA	19	18	1,482	19	8.23	0.44	25	9,973	2.04
ARKANSAS	427	231	5,137	2	6.67	0.1352	418	7,536	81
CALIFORNIA	16	30	-	-	0.00	0.00	40	3,719	2.18
CONNECTICUT	-	-	5,479	0	-	-	42	93	6,370
DELAWARE	-	-	-	-	-	-	-	184	12,003
DIST. OF COL.	-	-	-	-	-	-	-	-	4
FLORIDA	409	1,294	8,668	51	3.94	0.00	-	105	26,152
GEORGIA	-	-	-	-	-	-	249	1,594	17,539
HAWAII	15	27	4,932	1	3.70	0.00	-	-	12
IDAHO	-	-	-	-	-	-	8	37	12,571
ILLINOIS	-	-	-	-	-	-	53	21	1,086
INDIANA	35	75	5,871	4	5.33	0.00	50	50	1,740
IOWA	-	-	-	-	-	-	12	196	44,749
KANSAS	48	65	3,710	1	1.54	0.00	-	-	0
KENTUCKY	-	-	-	-	-	-	218	628	7,892
LOUISIANA	-	-	-	-	-	-	423	1,100	7,125
MAINE	40	149	10,205	3	2.01	0.00	13	608	128,135
MASSACHUSETTS	-	-	-	-	-	-	162	338	5,716
MICHIGAN	-	-	-	-	-	-	48	40	2,283
MINNESOTA	-	-	-	-	-	-	-	-	1
MISSISSIPPI	249	27	297	2	7.41	0.00	536	1,362	6,962
MISSOURI	9	7	2,131	0	0.00	0.00	35	5,479	19
MONTANA	70	17	665	0	0.00	0.00	-	-	0
NEBRASKA	-	-	-	-	-	-	-	-	0.27
NEVADA	-	-	-	-	-	-	21	91	11,872
NEW HAMPSHIRE	-	-	10,959	1	25.00	0.00	19	106	15,285
NEW JERSEY	34	59	4,754	1	1.69	0.00	261	3,122	32,772
NEW MEXICO	1113	987	23,930	27	2.74	0.00	113	437	16,595
NORTH CAROLINA	-	-	-	-	-	-	1,194	2,245	5,151
NORTH DAKOTA	-	-	1,320	1	0.83	0.00	1	-	2,740
OHIO	-	-	-	-	-	-	-	-	0.00
OKLAHOMA	-	-	-	-	-	-	169	130	2,107
OREGON	222	323	3,986	0	0.00	0.00	69	165	2,552
PENNSYLVANIA	187	116	1,700	5	4.31	0.00	-	-	1
PENNSYLVANIA	-	-	-	-	-	-	-	-	0.61
RHODE ISLAND	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA	-	-	-	-	-	-	292	473	4,438
SOUTH DAKOTA	-	-	-	-	-	-	8	5	1,712
TENNESSEE	-	-	-	-	-	-	-	-	337
TEXAS	-	-	-	-	-	-	1,862	4,345	6,393
UTAH	-	8	10,959	0	0.00	0.00	49	49	2,740
VERMONT	-	-	-	-	-	-	-	-	0
VIRGINIA	-	-	-	-	-	-	70	373	14,599
WASHINGTON	-	-	-	-	-	-	11	1	249
WEST VIRGINIA	-	-	2,194	3	1.20	0.00	-	-	0
WISCONSIN	-	-	-	-	-	-	152	305	5,497
WYOMING	-	-	-	-	-	-	7	11	4,305
Subtotal	101	1,102	1	0.99	-	-	Subtotal	8,239	23,312
Incomplete Data Maryland	2,732	3,935	122	3.10	-	-	Incomplete Data Massachusetts	-	580
Incomplete Data New Mexico	-	-	-	-	-	-	Incomplete Data New Mexico	-	2.49

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

TABLE 3-F. FATAL ACCIDENTS BY STATE AND HIGHWAY SYSTEM - 1984
NONFEDERAL-AID COLLECTOR HIGHWAYS

STATE	RURAL			STATE			URBAN			FATAL ACCIDENTS	
	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	DAILY VEHICLE MILES PER MILE	NUMBER	RATE ^{1/}	FATAL ACCIDENTS	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	DAILY VEHICLE MILES PER MILE	FATAL ACCIDENTS NUMBER	RATE ^{1/}
COMPLETE DATA											
ALABAMA	7,035	1,004	391	13	1.29	COMPLETE DATA	508	727	3,921	21	2.89
ALASKA	867	154	487	8	5.19	ALABAMA	55	59	4,583	3	3.26
ARIZONA	4,747	716	413	34	4.75	ALASKA	436	59	3,701	8	1.36
ARKANSAS	11,830	1,596	370	58	3.63	ARIZONA	713	233	1,126	8	2.73
CALIFORNIA	11,770	3,466	807	151	4.36	CALIFORNIA	2,602	3,119	3,284	76	2.44
COLORADO	15,975	2,569	441	63	2.45	COLORADO	608	47	212	71	2.13
CONNECTICUT	1,205	513	1,166	10	1.15	CONNECTICUT	187	161	2,159	5	3.11
DELAWARE	159	50	862	2	4.00	DELAWARE	26	14	1,775	0	0.00
DIST. OF COL.	-	-	-	-	-	DIST. OF COL.	4	11	7,534	0	0.00
FLORIDA	5,498	1,460	728	57	3.90	FLORIDA	424	2,526	16,322	2	0.08
GEORGIA	7,321	724	271	132	18.23	GEORGIA	-	-	-	-	-
HAWAII	131	147	3,074	1	0.68	HAWAII	8	21	7,192	0	0.00
IDAHO	4,856	365	206	8	2.19	IDAHO	107	67	1,716	0	0.00
ILLINOIS	4,919	1,648	918	53	3.22	ILLINOIS	207	125	1,654	5	4.00
INDIANA	10,668	1,668	428	25	1.66	INDIANA	66	42	1,743	0	0.00
IOWA	16,473	703	117	27	3.84	IOWA	83	40	1,220	0	0.00
KANSAS	9,405	259	75	4	1.64	KANSAS	294	329	3,166	8	2.43
KENTUCKY	9,344	1,663	488	68	4.09	KENTUCKY	132	110	2,283	1	0.91
LOUISIANA	4,269	1,257	807	47	3.74	LOUISIANA	342	212	1,698	1	0.47
MAINE	7,805	713	695	27	3.79	MAINE	127	11	1,224	1	0.79
MICHIGAN	7,829	1,669	584	49	2.94	MICHIGAN	2,004	680	930	5	0.74
MINNESOTA	12,085	1,019	231	36	3.53	MINNESOTA	1,162	1,586	3,739	27	1.70
MISSISSIPPI	2,974	240	56	2.38	MISSISSIPPI	-	-	-	-	-	-
MISSOURI	5,456	295	148	11	3.73	MISSOURI	836	946	3,100	2	0.21
MONTANA	11,353	626	151	13	2.08	MONTANA	120	87	2,285	0	0.00
NEBRASKA	9,291	273	81	6	2.20	NEBRASKA	-	-	-	-	-
NEVADA	2,486	150	165	3	2.00	NEVADA	343	369	2,947	5	1.36
NEW HAMPSHIRE	1,231	322	717	13	4.04	NEW HAMPSHIRE	95	13	3,957	0	0.00
NEW JERSEY	1,223	1,223	2,389	17	1.51	NEW JERSEY	95	30	865	1	3.33
NEW YORK	1,288	3,911	977	97	2.49	NEW YORK	394	185	1,286	1	0.54
NORTH CAROLINA	9,353	2,493	730	129	5.17	NORTH CAROLINA	1,065	763	1,363	16	2.10
NORTH DAKOTA	8,099	2,119	74	7	3.20	NORTH DAKOTA	23	16	1,906	1	6.25
OHIO	7,451	2,632	1,041	63	2.22	OHIO	-	-	-	-	-
OKLAHOMA	14,832	1,332	257	11	0.79	OKLAHOMA	463	310	1,834	2	0.65
OREGON	9,313	1,014	316	14	1.30	OREGON	191	184	2,639	3	1.63
PENNSYLVANIA	8,887	2,374	732	62	2.61	PENNSYLVANIA	-	-	-	-	-
SOUTH CAROLINA	4,012	507	346	25	4.93	RHODE ISLAND	-	-	-	-	-
SOUTH DAKOTA	7,321	154	58	9	5.84	SOUTH DAKOTA	619	379	1,577	6	1.58
TENNESSEE	11,089	2,652	658	60	2.25	SOUTH CAROLINA	50	59	3,233	1	1.69
TEXAS	20,672	2,300	305	101	4.39	TENNESSEE	-	-	-	-	-
UTAH	4,841	322	182	8	2.48	TEXAS	3,786	4,086	2,957	107	2.62
VERMONT	1,023	161	431	3	1.86	UTAH	267	215	2,206	5	2.33
VIRGINIA	2,369	451	13	3.33	VERMONT	-	-	-	-	-	-
WASHINGTON	6,524	1,115	720	7	0.41	VIRGINIA	28	28	2,740	0	0.00
WEST VIRGINIA	2,175	336	423	8	2.38	WASHINGTON	28	19	1,859	2	10.53
WISCONSIN	6,563	886	370	45	5.08	WEST VIRGINIA	52	2	2,740	0	0.00
WYOMING	7,884	415	144	12	2.89	WISCONSIN	413	37	2,550	0	0.00
Subtotal	326,494	50,527	424	1,617	3.20	SUBTOTAL	18,889	19,056	2,764	324	1.70
INCOMPLETE DATA											
MARYLAND						INCOMPLETE DATA					
MASSACHUSETTS						MARYLAND					
NEW MEXICO						MASSACHUSETTS					
ROHDE ISLAND						NEW MEXICO					

1/ FATAL ACCIDENTS PER 100 MILLION VEHICLE MILES.

TABLE 3-G. FATAL ACCIDENTS BY STATE AND HIGHWAY SYSTEM - 1984
NONFEDERAL-AID LOCAL HIGHWAYS

STATE	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	RURAL		URBAN	
			DAILY VEHICLE MILES PER MILE	FATAL ACCIDENTS NUMBER	HIGHWAY MILES	VEHICLE MILES (MILLIONS)
COMPLETE DATA					COMPLETE DATA	
ALABAMA	48,447	2,890	163	75	10,015	2,860
ALASKA	5,199	1,380	200	14	1,259	782
ARIZONA	55,065	1,660	83	65	258	561
ARKANSAS	45,039	1,053	595	41	390	59
CALIFORNIA	74,047	5,965	221	202	6,768	1,617
COLORADO	41,202	570	38	33	42,123	18,113
CONNECTICUT	5,983	608	278	22	7,033	1,788
DELAWARE	2,681	394	403	12	6,705	1,030
DIST. OF COL.	-	-	-	-	1,620	401
FLORIDA	50,038	3,205	175	321	1,056	387
GEORGIA	55,740	2,055	101	114	1,668	283
HAWAII	1,659	452	746	3	1,168	1,167
IDAHO	54,691	1,070	54	34	1,168	387
ILLINOIS	76,760	3,318	118	100	3,011	859
INDIANA	48,734	1,837	103	142	7,732	1,754
IOWA	65,222	1,167	62	42	1,682	3,312
KANSAS	83,351	1,331	40	65	5,245	1,069
KENTUCKY	41,398	1,806	120	70	5,866	1,487
LOUISIANA	31,030	1,744	154	76	4,884	1,922
MAINE	11,909	1,704	162	36	8,986	2,839
MICHIGAN	60,033	1,260	58	134	1,403	253
MINNESOTA	80,410	2,223	83	52	16,572	2,307
MISSISSIPPI	43,581	1,207	76	134	2,120	334
MISSOURI	73,285	1,621	98	62	9,186	2,287
MONTANA	45,580	1,563	33	30	4,793	1,055
NEBRASKA	59,005	1,135	53	47	10,235	2,860
NEVADA	33,699	1,265	22	6	5,333	860
NEW HAMPSHIRE	8,483	454	147	22	4,886	1,110
NEW JERSEY	7,452	773	184	39	15,752	3,505
NEW YORK	48,516	3,750	212	144	2,121	5,677
NORTH CAROLINA	50,771	3,813	206	206	1,041	2,740
NORTH DAKOTA	59,821	720	33	17	12,115	2,858
OHIO	56,726	6,769	327	169	2,336	646
OKLAHOMA	67,538	1,823	74	128	2,500	741
OREGON	104,018	5,426	38	28	7,022	1,414
PENNSYLVANIA	60,946	5,435	244	119	1,045	155
SOUTH CAROLINA	36,466	2,720	204	128	4,711	1,343
SOUTH DAKOTA	46,696	5,529	31	20	2,048	541
TENNESSEE	49,694	1,582	87	17	1,055	1,081
TEXAS	142,336	4,724	91	280	9,068	8,844
UTAH	32,677	538	45	13	5,665	897
VERMONT	8,765	391	122	14	2,422	434
VIRGINIA	33,598	2,882	235	88	19,397	1,951
WASHINGTON	47,044	494	29	48	1,281	757
WEST VIRGINIA	20,810	1,762	100	51	10,261	912
WISCONSIN	67,600	1,856	75	112	1,896	4,302
WYOMING	22,565	238	29	9	4,376	1,211
SUBTOTAL	2,167,310	83,562	106	3,689	4,411	881
INCOMPLETE DATA					140,266	2,627
MARYLAND						1.87
MASSACHUSETTS						
NEW MEXICO						
RHODE ISLAND						

1/ FATAL ACCIDENTS PER 100 MILLION VEHICLE MILES.

TABLE 4-A. NONFATAL INJURY ACCIDENTS BY STATE AND HIGHWAY SYSTEM - 1984

FEDERAL-AID INTERSTATE HIGHWAYS

STATE	RURAL			STATE			URBAN		
	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	DAILY VEHICLE MILES PER MILE	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	DAILY VEHICLE MILES PER MILE	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	DAILY VEHICLE MILES PER MILE
COMPLETE DATA				COMPLETE DATA			COMPLETE DATA		
ALASKA	626	2,983	13,055	490	16,43	2,381	28,239	651	27,34
ARLINGTON	1,049	830	2,168	455	54,82	225	14,677	349	155,11
ARIZONA	1,021	3,230	8,667	1,086	33,62	1,250	28,779	1,163	93,04
ARKANSAS	1,419	1,995	13,045	369	18,50	1,091	24,500	539	49,40
CALIFORNIA	1,425	9,660	18,584	2,345	24,26	105,283	30,28	11,112	30,00
COLORADO	767	2,659	9,958	1,094	41,14	969	53,54	2,020	64,99
CONNECTICUT	107	1,057	27,054	365	34,53	229	5,156	2,856	55,39
DELAWARE	-	-	-	-	-	41	753	50,317	20,19
DIST. OF COLUMBIA	-	-	-	-	-	12	363	82,877	65,84
FLORIDA	893	6,289	19,252	1,100	17,49	407	7,910	53,246	49,33
GEORGIA	903	7,293	22,127	1,422	19,50	316	7,130	61,817	44,32
HAWAII	67	36,712	54	80,60	830	30	75,759	763	91,93
IDAHO	1,164	5,164	4,725	390	33,51	72	381	14,498	144
ILLINOIS	1,252	5,358	11,725	1,366	25,49	466	9,448	55,547	6,248
INDIANA	848	4,179	13,502	1,288	30,82	264	3,648	37,838	66,13
IOWA	633	2,494	10,94	447	17,92	128	981	623	17,08
KANSAS	654	1,808	7,574	479	26,49	157	1,411	24,623	519
KENTUCKY	579	3,923	18,563	835	21,28	159	2,651	45,679	998
Louisiana	524	3,676	19,220	924	25,14	169	2,908	47,143	1,808
MAINE	275	1,332	13,270	297	22,30	37	499	36,949	189
MICHIGAN	714	3,950	15,157	2,239	56,68	415	7,210	47,599	4,006
MINNESOTA	696	2,004	7,889	274	13,67	182	3,167	47,674	55,56
MISSISSIPPI	565	2,121	10,285	235	11,08	121	997	22,574	1,652
MISSOURI	824	3,900	12,967	722	18,51	318	5,933	51,116	250
NEBRASKA	1,101	1,389	3,456	488	35,33	46	140	8,338	3,030
NEVADA	444	1,474	9,095	263	17,84	37	524	38,800	51,07
NEW HAMPSHIRE	503	1,144	6,231	405	35,40	36	468	35,616	47,4
NEW JERSEY	164	884	14,768	96	10,56	43	448	28,544	37,72
NEW YORK	129	1,367	29,033	185	13,53	254	6,786	73,196	2,196
NORTH CAROLINA	864	4,181	13,258	2,238	53,53	629	10,543	45,922	7,004
NORTH DAKOTA	533	4,112	18,934	987	24,00	201	2,287	31,173	66,43
OHIO	879	7,133	3,763	109	14,89	38	130	9,373	29,43
OKLAHOMA	726	3,049	11,505	446	20,33	669	12,083	49,483	33,85
OREGON	585	2,715	12,715	465	17,13	200	2,895	39,658	47,14
PENNSYLVANIA	1,170	6,600	15,455	1,928	29,21	357	1,955	40,272	733
SOUTH DAKOTA	673	3,421	13,927	341	9,97	411	5,358	41,119	2,504
TENNESSEE	783	5,076	1,189	5,122	276	237	1,250	30,853	46,73
TEXAS	2,279	10,802	12,986	2,701	25,00	847	127	1,801	32,36
UTAH	706	1,499	5,817	617	41,13	20	112	15,342	25,00
VERMONT	300	748	6,831	233	31,15	226	4,397	53,303	1,866
WISCONSIN	486	4,896	16,803	1,169	23,88	237	5,797	67,013	2,665
WEST VIRGINIA	389	1,547	10,895	728	27,44	91	1,773	43,371	45,97
WYOMING	466	2,423	14,245	733	30,25	49	141	7,884	55,95
Subtotal	31,379	142,375	12,431	36,028	25,30	Subtotal	9,903	188,612	49,01
Incomplete Data						Incomplete Data			
MARYLAND						MARYLAND			
MASSACHUSETTS						MASSACHUSETTS			
NEW MEXICO						NEW MEXICO			
RHODE ISLAND						RHODE ISLAND			

NONFATAL INJURY ACCIDENTS PER 100 MILLION VEHICLE MILES-

TABLE 4-B. NONFATAL INJURY ACCIDENTS BY STATE AND HIGHWAY SYSTEM - 1984
OTHER FEDERAL-AID PRIMARY HIGHWAYS

STATE	RURAL			STATE			URBAN			
	HIGHWAY MILES		VEHICLE MILES (MILLIONS)	NONFATAL INJURY ACCIDENTS			HIGHWAY MILES	VEHICLE MILES (MILLIONS)	DAILY VEHICLE MILES PER MILE	
	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	NUMBER	RATE ^{1/}			HIGHWAY MILES	VEHICLE MILES (MILLIONS)	NUMBER	RATE ^{1/}
COMPLETE DATA					COMPLETE DATA					
ALABAMA	5,871	6,509	3,037	3,384	51.99	803	3,729	12,723	2,208	59.21
ALASKA	1,012	4,400	1,083	2,43	60.75	80	6,849	215	268.5	211.96
ARIZONA	3,312	3,322	2,748	1,589	47.83	193	1,212	17,205	3,781	311.96
ARKANSAS	4,698	4,634	2,702	2,925	63.12	458	1,661	9,936	2,567	154.55
CALIFORNIA	9,448	18,752	5,325	9,997	53.31	1,428	1,661	50,015	14,189	154.53
COLORADO	3,869	3,801	2,692	2,503	65.85	1,458	3,318	19,848	4,372	131.77
CONNECTICUT	689	1,741	6,923	1,752	100.63	580	3,770	17,808	6,237	165.44
DELAWARE	332	1,382	11,405	768	55.57	97	770	21,748	1,093	141.55
DIST. OF COL.	-	-	-	-	DIST. OF COL.	168	1,672	27,267	4,075	243.72
FLORIDA	5,977	12,980	5,950	8,890	68.49	FLORIDA	2,368	14,864	17,197	24.156
GEORGIA	8,446	9,586	3,038	6,370	66.45	GEORGIA	1,420	12,751	13,950	162.51
HAWAII	376	937	6,827	884	94.34	HAWAII	1,337	30,525	1,740	180.62
IDAHO	5,959	1,698	1,793	1,138	67.02	IDAHO	49	200	11,183	130.4
ILLINOIS	7,849	8,451	2,950	6,305	74.61	ILLINOIS	1,900	10,594	15,853	24.939
INDIANA	4,338	7,541	4,785	7,577	100.48	INDIANA	788	4,863	16,908	7,375
IOWA	8,153	6,133	2,061	3,542	57.75	IOWA	700	2,773	10,853	5,065
KANSAS	7,764	4,984	1,759	2,627	52.75	KANSAS	341	1,835	14,743	182.65
KENTUCKY	3,315	4,925	4,070	3,503	71.13	KENTUCKY	459	2,705	16,146	2,433
LOUISIANA	2,664	5,660	5,821	3,282	57.99	LOUISIANA	472	3,756	21,802	3,241
MAINE	1,824	3,376	3,569	1,690	71.13	MAINE	181	1,277	1,550	111.50
MICHIGAN	4,118	8,810	5,116	12,496	141.84	MICHIGAN	1,246	10,176	22,375	3,910
MINNESOTA	7,788	7,511	2,342	13,452	45.96	MINNESOTA	500	2,693	14,756	3,141
MISSISSIPPI	5,214	5,219	2,691	1,888	36.18	MISSISSIPPI	353	1,693	13,741	132.59
MISSOURI	6,557	7,250	3,125	3,588	49.46	MISSOURI	542	3,504	17,712	3,644
MONTANA	3,370	2,233	1,139	1,493	66.86	MONTANA	110	428	10,660	606
NEBRASKA	6,939	3,675	1,451	1,543	41.99	NEBRASKA	283	1,302	12,605	2,202
NEVADA	1,991	1,042	1,594	612	58.73	NEVADA	58	462	21,823	274
NEW HAMPSHIRE	964	1,831	5,204	759	41.45	NEW HAMPSHIRE	174	851	13,399	925
NEW JERSEY	815	2,923	9,826	2,387	81.66	NEW JERSEY	648	8,052	34,044	9,400
NEW YORK	6,123	9,201	3,925	20,532	56.05	NEW YORK	1,966	20,132	28,055	21,532
NORTH CAROLINA	3,754	7,821	5,708	4,384	53.31	NORTH CAROLINA	648	4,879	20,628	3,828
NORTH DAKOTA	5,008	1,729	8,876	5,76	33.31	NORTH DAKOTA	126	193	4,197	675
OHIO	4,847	8,624	4,875	7,027	81.48	OHIO	1,584	7,024	12,149	15,854
OKLAHOMA	4,874	5,363	3,015	1,948	36.32	OKLAHOMA	431	2,017	12,821	1,757
OREGON	4,004	4,521	2,690	2,889	63.24	OREGON	394	2,356	16,383	3,485
PENNSYLVANIA	7,933	14,550	5,025	12,703	87.31	PENNSYLVANIA	2,014	16,998	23,123	147.92
SOUTH CAROLINA	4,920	6,093	3,396	2,995	49.17	SOUTH CAROLINA	653	3,250	13,636	3,888
SOUTH DAKOTA	5,994	2,386	1,148	843	35.33	SOUTH DAKOTA	112	413	10,103	783
TENNESSEE	5,214	6,565	3,450	4,540	69.14	TENNESSEE	771	5,441	19,334	6,665
TEXAS	14,983	21,780	3,983	8,972	41.19	TEXAS	1,702	15,623	25,148	16,438
UTAH	2,163	1,553	1,772	950	59.77	UTAH	106	476	12,303	500
VERMONT	1,440	1,446	3,019	933	81.41	VERMONT	76	247	8,904	293
VIRGINIA	4,953	7,933	5,146	6,813	73.23	VIRGINIA	466	3,427	20,148	4,098
WASHINGTON	4,414	4,992	3,098	6,930	138.82	WASHINGTON	634	4,338	18,746	4,944
WEST VIRGINIA	2,277	3,040	3,658	3,883	114.57	WEST VIRGINIA	193	901	12,790	1,342
WISCONSIN	7,977	9,478	3,255	5,640	59.51	WISCONSIN	861	4,460	14,192	6,434
WYOMING	2,871	1,688	1,325	704	50.72	WYOMING	125	368	8,066	479
	218,617	265,886	3,332	190,021	71.47		29,791	215,308	19,801	267,373
INCOMPLETE DATA						INCOMPLETE DATA				
MARYLAND						MARYLAND				
MASSACHUSETTS						MASSACHUSETTS				
NEW MEXICO						NEW MEXICO				
RHODE ISLAND						RHODE ISLAND				

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

TABLE 4-C. NONFATAL INJURY ACCIDENTS BY STATE AND HIGHWAY SYSTEM - 1984
FEDERAL-AID URBAN HIGHWAYS

STATE	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	ARTERIAL		STATE		HIGHWAY MILES	VEHICLE MILES (MILLIONS)	DAILY VEHICLE MILES PER MILE	COLLECTOR NUMBER	NONFATAL INJURY ACCIDENTS RATE 1/	
			DAILY VEHICLE MILES PER MILE	NUMBER	DAILY VEHICLE MILES PER MILE	NUMBER						
COMPLETE DATA			COMPLETE DATA		COMPLETE DATA							
ALABAMA	1,464	4,268	3,465	81,19	1,062	1,005	2,593	2,302	229.05			
ALASKA	1,77	532	18,929	1,406	264.29	108	1,897	394	364.84			
ARIZONA	1,126	4,572	11,124	16,655	364.50	961	5,395	1,541	160.35			
ARKANSAS	1,820	1,423	4,754	2,559	179.83	279	158	1,552	444.30			
CALIFORNIA	1,803	58,712	13,628	9,381	164.16	4,636	5,545	3,277	7,402	133.40		
COLORADO	1,682	4,589	7,475	9,466	206.28	546	893	4,481	1,679	188.02		
CONNECTICUT	1,228	3,750	8,366	10,297	274.59	1,719	1,446	2,305	4,660	322.27		
DELAWARE	157	637	11,116	1,222	191.84	148	266	4,924	1,260	131.35		
DIST. OF COLUMBIA	93	411	12,108	2,375	578.10	146	369	6,924	1,968	533.33		
FLORIDA	1,708	12,784	20,506	23,971	187.51	3,854	5,623	3,997	259	4,61		
GEORGIA	1,934	5,953	7,909	7,158	128.21	1,675	1,770	2,895	5,132	289.94		
HAWAII	148	925	17,123	591	63.89	167	405	6,644	115	28.40		
IDAHO	436	1,210	7,603	2,078	171.74	280	225	2,202	369	164.00		
ILLINOIS	3,570	14,134	10,893	29,441	207.42	3,053	6,139	5,505	12,019	195.78		
INDIANA	3,001	6,655	6,057	10,115	152.45	1,856	1,358	2,000	1,800	132.55		
IOWA	1,435	1,823	3,481	3,517	192.92	1,952	630	1,813	985	156.35		
KANSAS	1,077	2,158	5,591	5,110	232.48	480	280	1,598	462	165.00		
KENTUCKY	1,086	3,416	8,820	6,412	183.41	758	1,107	4,001	1,805	163.05		
LOUISIANA	1,148	3,958	9,446	6,945	175.47	774	1,038	3,674	167	166.08		
MAINE	3,347	3,84	3,032	6,934	180.73	345	1,776	1,398	364	206.82		
MICHIGAN	2,911	13,066	12,297	11,018	84.33	1,920	5,500	7,848	1,412	25.67		
MINNESOTA	1,472	5,215	9,706	7,975	152.94	575	557	2,654	845	151.71		
MISSISSIPPI	940	1,742	5,077	2,174	124.80	746	649	2,383	725	111.71		
MISSOURI	1,805	6,516	9,890	8,489	130.28	549	605	3,019	680	112.40		
MONTANA	235	564	6,575	1,313	232.80	92	60	1,787	16	26.67		
NEBRASKA	649	1,530	6,459	4,455	291.18	406	400	2,699	947	236.82		
NEVADA	443	2,059	12,796	4,066	196.52	NEVADA	68	166	6,688	199	119.88	
NEW HAMPSHIRE	384	947	6,757	1,844	194.72	NEW HAMPSHIRE	331	300	2,483	845	181.67	
NEW JERSEY	3,540	12,065	9,338	31,768	263.31	NEW JERSEY	1,812	2,995	4,528	6,453	215.26	
NEW YORK	5,172	19,349	10,250	39,300	203.11	NEW YORK	3,516	4,49	3,451	5,14	129.04	
NORTH DAKOTA	206	575	7,647	656	114.09	NORTH DAKOTA	189	147	2,131	249	169.39	
OHIO	3,545	9,707	7,502	28,774	296.43	OHIO	3,974	3,256	2,245	13,769	422.88	
OKLAHOMA	2,335	6,414	7,862	7,506	117.03	OKLAHOMA	735	723	2,695	751	103.87	
OREGON	1,075	2,932	5,472	7,494	255.59	OREGON	921	899	4,574	1,987	221.02	
PENNSYLVANIA	3,775	8,173	5,932	16,509	201.99	PENNSYLVANIA	3,089	4,050	3,592	2,949	72.81	
SOUTH CAROLINA	658	2,317	9,647	3,130	135.09	SOUTH CAROLINA	514	704	3,752	731	103.84	
SOUTH DAKOTA	263	376	3,917	502	133.51	SOUTH DAKOTA	102	64	1,719	88	137.50	
TENNESSEE	1,491	5,702	10,477	9,531	167.15	TENNESSEE	1,239	1,484	3,281	2,495	168.13	
TEXAS	5,786	21,75	10,027	20,381	96.25	TEXAS	1,507	1,512	2,749	121	8.00	
UTAH	517	2,477	13,126	5,063	204.40	UTAH	318	719	6,195	2,299	180.67	
VERMONT	139	396	7,805	127.53	VERMONT	132	124	2,574	2,208	167.74		
VIRGINIA	1,127	8,177	11,626	19,386	237.08	VIRGINIA	1,057	1,394	3,613	2,72	198.85	
WASHINGTON	2,190	7,368	9,217	8,957	121.57	WASHINGTON	1,677	1,900	3,104	11,268	593.00	
WEST VIRGINIA	390	1,157	8,128	2,181	188.50	WEST VIRGINIA	403	480	3,263	67.71	128.96	
WISCONSIN	2,067	5,102	6,762	3,560	69.78	WISCONSIN	820	656	2,192	846	128.96	
WYOMING	219	382	4,779	351	91.88	WYOMING	233	171	2,011	190	111.11	
SUBTOTAL	78,374	277,577	9,703	486,758	175.36	SUBTOTAL	50,299	63,446	3,456	102,060	160.86	
INCOMPLETE DATA						INCOMPLETE DATA						
MARYLAND						MARYLAND						
MASSACHUSETTS						MASSACHUSETTS						
NEW MEXICO						NEW MEXICO						
NORTH CAROLINA						NORTH CAROLINA						
RHODE ISLAND						RHODE ISLAND						

1/ NONFATAL INJURY ACCIDENTS PER 100 MILLION VEHICLE MILES.

**TABLE 4-D. NONFATAL INJURY ACCIDENTS
BY STATE AND HIGHWAY SYSTEM - 1984**

STATE	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	COLLECTOR, RURAL		NONFATAL INJURY ACCIDENTS
			DAILY VEHICLE MILES PER MILE	NUMBER	
COMPLETE DATA					
ALABAMA	11,252	3,830	933	2,166	56.55
ALASKA	1,801	529	805	343	64.84
ARIZONA	3,149	1,022	1,394	1,116	69.66
ARKANSAS	7,054	1,427	554	1,025	71.83
CALIFORNIA	11,200	6,682	1,635	15,966	238.94
COLORADO	3,387	1,111	1,546	1,006	52.64
CONNECTICUT	896	1,052	3,217	1,380	131.18
DELAWARE	605	485	2,196	408	84.12
DIST. OF COLUMBIA	-	-	-	-	-
FLORIDA	4,704	2,761	1,609	7,260	262.95
GEORGIA	14,004	5,172	1,012	3,476	67.21
HAWAII	447	343	2,102	374	109.04
IDaho	3,989	1,279	878	913	71.38
ILLINOIS	12,921	3,431	727	3,751	109.33
INDIANA	9,295	5,720	1,686	4,099	71.66
IOWA	13,375	2,384	488	2,116	84.56
KANSAS	22,552	2,271	276	1,898	83.58
KENTUCKY	7,225	4,134	1,568	4,731	114.44
LOUISIANA	7,412	5,902	1,992	5,338	100.89
MAINE	2,728	1,302	1,308	1,174	90.17
MICHIGAN	19,019	8,791	1,266	575	5.54
MINNESOTA	16,451	3,324	554	2,348	70.64
MISSISSIPPI	11,744	3,030	707	1,065	35.15
MISSOURI	18,129	4,673	706	3,992	85.43
MONTANA	4,739	468	271	408	87.18
NEBRASKA	11,413	1,127	271	883	78.35
NEVADA	2,331	698	820	460	65.90
NEW HAMPSHIRE	1,233	870	933	572	65.75
NEW JERSEY	1,721	2,494	3,970	2,788	111.01
NEW YORK	6,330	4,03	1,905	13,528	307.24
NORTH DAKOTA	10,380	8,657	2,855	7,440	85.94
OHIO	10,492	645	1,68	3,357	55.35
OKLAHOMA	11,737	7,480	1,746	9,198	122.97
OREGON	9,721	2,933	3,959	40,47	40.47
PENNSYLVANIA	7,767	1,703	601	1,801	105.75
SOUTH CAROLINA	8,123	5,345	1,803	6,204	116.07
SOUTH DAKOTA	8,501	3,339	1,269	2,772	57.68
TENNESSEE	11,261	831	202	424	50.66
TEXAS	5,345	1,773	909	3,424	193.12
UTAH	32,666	13,222	1,109	8,139	67.61
VERMONT	2,603	691	727	582	84.80
VIRGINIA	1,947	873	1,226	833	95.42
WASHINGTON	10,313	4,32	1,310	6,302	127.78
WEST VIRGINIA	7,213	4,267	1,621	1,107	25.94
WISCONSIN	6,360	3,395	1,462	4,302	126.72
WYOMING	11,822	3,07	859	5,949	160.48
SUBTOTAL	2,271	400	483	282	70.50
INCOMPLETE DATA	389,622	146,801	1,032	145,935	99.41
MASSACHUSETTS					
NEW MEXICO					
RHODE ISLAND					

11/ NONFATAL INJURY ACCIDENTS PER 100 MILLION VEHICLE MILES.

TABLE 4-E. NONFATAL INJURY ACCIDENTS BY STATE AND HIGHWAY SYSTEM - 1984

NONFEDERAL-AID ARTERIAL HIGHWAYS

STATE	RURAL			STATE			URBAN			NONFATAL INJURY ACCIDENTS	
	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	-	-	-	-	-	ALABAMA	246	-	8,631	289	37.29
ALASKA	2	1	1,370	15	1,500.00	ARAKA	25	91	9,973	-	63.74
ARIZONA	19	18	2,595	7	38.89	ARKANSAS	418	442	2,897	1,152	260.63
ARKANSAS	427	231	1,482	272	117.75	CALIFORNIA	1,352	3,719	7,536	5,326	143.21
CALIFORNIA	16	30	5,137	135	450.00	COLORADO	40	93	6,370	91	97.85
CONNECTICUT	9	18	5,479	23	127.78	CONNECTICUT	42	184	12,003	219	119.02
DELAWARE	-	-	-	-	-	DELAWARE	-	-	-	-	-
DIST. OF COL.	409	1,294	8,668	801	61.90	DIST. OF COL.	11	105	26,152	178	169.52
FLORIDA	-	-	-	-	-	FLORIDA	249	1,594	17,539	733	45.98
GEORGIA	15	27	4,932	22	81.48	GEORGIA	-	-	-	-	-
HAWAII	-	-	-	-	-	HAWAII	8	37	12,671	42	113.51
IDAHO	-	-	-	-	-	IDAHO	53	21	1,086	79	376.19
ILLINOIS	-	-	-	-	-	ILLINOIS	50	50	2,740	194	388.00
INDIANA	35	75	5,871	155	206.67	INDIANA	12	196	44,749	0	0.00
IOWA	-	-	-	-	-	IOWA	-	-	-	-	-
KANSAS	48	65	3,710	34	52.31	KANSAS	218	628	7,892	1,791	285.19
KENTUCKY	-	-	-	-	-	KENTUCKY	-	-	-	-	-
LOUISIANA	-	-	-	-	-	LOUISIANA	423	1,100	7,125	331	30.09
MAINE	40	149	10,205	41	27.52	MAINE	13	608	128,135	1,086	178.62
MASSACHUSETTS	-	-	-	-	-	MASSACHUSETTS	162	338	55,716	422	124.85
MICHIGAN	-	-	-	-	-	MICHIGAN	48	40	2,283	172	430.00
MINNESOTA	249	27	297	6	22.22	MISSISSIPPI	-	-	-	-	-
MISSOURI	9	7	2,131	27	385.71	MISSOURI	536	1,362	6,962	1,130	82.97
MONTANA	70	17	665	1	5.88	MONTANA	35	70	5,479	87	124.29
NEBRASKA	-	-	-	-	-	NEBRASKA	-	-	-	-	-
NEVADA	-	-	-	-	-	NEVADA	21	91	11,872	64	70.33
NEW HAMPSHIRE	34	59	10,959	11	275.00	NEW HAMPSHIRE	19	106	15,285	57	53.33
NEW JERSEY	113	987	23,930	446	44.07	NEW JERSEY	261	3,122	32,772	1,587	50.83
NEW MEXICO	-	-	-	-	-	NEW YORK	113	437	10,595	0	0.00
NEW YORK	-	-	-	-	-	NORTH DAKOTA	1	1	2,740	0	0.00
NORTH DAKOTA	-	-	-	-	-	OHIO	-	-	-	-	-
OHIO	-	-	-	-	-	OKLAHOMA	-	-	-	-	-
OKLAHOMA	222	323	3,985	0	0.00	OREGON	169	130	2,107	68	52.31
OREGON	187	116	1,700	114	98.28	PENNSYLVANIA	69	165	6,552	47	28.48
PENNSYLVANIA	-	-	-	-	-	RHODE ISLAND	-	-	-	-	-
RHODE ISLAND	-	-	-	-	-	SOUTH CAROLINA	-	473	-	-	-
SOUTH CAROLINA	-	-	-	-	-	SOUTH DAKOTA	8	5	4,438	820	173.36
SOUTH DAKOTA	14	9	1,761	2	22.22	TENNESSEE	1,862	4,345	6,393	1,145	26.35
TENNESSEE	-	-	-	-	-	TEXAS	49	49	2,740	51	104.08
TEXAS	-	-	-	-	-	UTAH	-	-	-	-	-
UTAH	2	8	10,959	5	62.50	VIRGINIA	-	1,712	99	1,980.00	-
VERMONT	-	-	-	-	-	WASHINGTON	70	373	14,599	28	7.51
VIRGINIA	311	-	2,194	0	0.00	WEST VIRGINIA	11	1	249	0	0.00
WASHINGTON	-	-	-	-	-	WISCONSIN	152	305	5,497	295	96.72
WEST VIRGINIA	-	-	-	-	-	WYOMING	7	11	4,305	0	0.00
WISCONSIN	-	-	-	-	-	SUBTOTAL	-	-	-	-	-
WYOMING	-	-	-	-	-	7,045	21,067	8,193	17,641	83.74	
SUBTOTAL	2,483	3,815	4,209	2,233	58.53	INCOMPLETE DATA					
INCOMPLETE DATA	MARYLAND					MARYLAND					
MARYLAND	NONFEDERAL-AID ARTERIAL HIGHWAYS					MASSACHUSETTS					
NORTH CAROLINA						NEW MEXICO					
						NORTH CAROLINA					

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

TABLE 4-F. NONFATAL INJURY ACCIDENTS BY STATE AND HIGHWAY SYSTEM - 1964
NONFEDERAL-AID COLLECTOR HIGHWAYS

STATE	RURAL			STATE			URBAN				
	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	DAILY VEHICLE MILES PER MILE	NONFATAL INJURY ACCIDENTS NUMBER	NONFATAL INJURY ACCIDENTS RATE Δ	COMPLETE DATA	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	DAILY VEHICLE MILES PER MILE	NONFATAL INJURY ACCIDENTS NUMBER	NONFATAL INJURY ACCIDENTS RATE Δ
COMPLETE DATA	7,035	1,004	391	1,083	107.87	COMPLETE DATA	508	727	3,921	1,536	211.28
ALABAMA	867	154	487	149	96.75	ALABAMA	55	92	4,583	107	116.30
ALASKA	4,747	716	413	254	35.47	ALASKA	436	589	3,701	1,251	212.39
ARIZONA	11,830	1,596	370	1,214	76.07	ARKANSAS	713	233	1,126	1,334	421.16
ARKANSAS	11,770	3,466	807	10,300	297.17	CALIFORNIA	2,602	3,119	3,284	4,193	160.08
CALIFORNIA	15,975	2,569	441	1,662	64.69	COLORADO	608	47	212	124	263.83
COLORADO	1,205	513	1,166	754	146.98	CONNECTICUT	187	161	2,355	391	242.86
CONNECTICUT	159	50	862	68	146.00	DELAWARE	26	14	1,475	31	221.43
DELAWARE	-	-	-	-	-	DIST. OF COLUMBIA	4	11	7,534	41	372.73
DIST. OF COLUMBIA	5,498	1,460	728	2,868	196.44	FLORIDA	424	2,526	16,322	51	2.02
FLORIDA	7,321	724	271	2,360	325.97	GEORGIA	-	-	-	-	-
GEORGIA	131	147	3,074	91	61.90	HAWAII	8	21	7,192	0	0.00
HAWAII	4,856	365	206	115	31.51	IDAHO	107	67	1,716	65	97.01
IDAHO	1,205	1,648	918	1,180	71.60	ILLINOIS	207	125	1,654	464	371.20
ILLINOIS	159	1,668	428	1,005	60.25	INDIANA	66	42	1,743	0	0.00
INDIANA	10,668	1,668	703	117	736	IOWA	93	40	1,320	0	0.00
IOWA	16,473	1,673	75	236	104.69	KANSAS	294	329	3,066	456	138.60
KANSAS	9,405	259	488	2,168	191.12	KENTUCKY	132	110	2,283	252	229.09
KENTUCKY	9,344	1,663	1,257	807	130.37	LOUISIANA	342	212	1,698	47	222.47
LOUISIANA	4,269	1,257	807	1,273	101.27	MAINE	31	127	11,224	265	208.66
MAINE	2,805	713	696	940	131.84	MICHIGAN	2,004	680	930	982	144.41
MICHIGAN	7,829	1,669	584	6,791	406.89	MINNESOTA	1,162	1,586	3,739	2,853	179.83
MINNESOTA	12,085	1,019	221	7,766	75.17	MISSISSIPPI	-	-	-	-	-
MISSISSIPPI	2,874	252	240	55	21.83	MISSOURI	836	946	3,100	97	10.25
MISSOURI	5,456	295	148	284	96.27	MONTANA	120	87	1,986	0	0.00
MONTANA	11,353	626	151	417	66.61	NEBRASKA	-	-	-	-	-
NEBRASKA	9,291	273	81	320	117.22	NEVADA	343	369	2,947	537	145.53
NEVADA	2,486	150	165	83	55.33	NEW HAMPSHIRE	9	13	3,957	111	370.00
NEW HAMPSHIRE	1,231	322	717	232	72.05	NEW JERSEY	95	30	865	446	241.08
NEW JERSEY	1,288	1,123	2,389	1,056	94.03	NEW YORK	394	185	1,286	30	187.50
NEW YORK	10,916	3,891	977	13,269	134.66	NORTH DAKOTA	23	16	1,906	-	-
NORTH DAKOTA	8,099	219	74	114	52.05	OHIO	-	-	-	-	-
OHIO	7,451	2,832	1,041	2,828	99.86	OKLAHOMA	-	-	-	-	-
OKLAHOMA	14,832	1,392	257	219	15.73	OREGON	463	310	100.32	311	109.24
OREGON	9,313	1,074	316	362	33.71	PENNSYLVANIA	191	184	2,639	201	-
PENNSYLVANIA	8,887	2,374	732	3,402	143.30	RHODE ISLAND	-	-	-	-	-
SOUTH CAROLINA	4,012	507	346	287	56.61	SOUTH CAROLINA	-	-	-	-	-
SOUTH DAKOTA	7,321	154	58	112	72.73	SOUTH DAKOTA	619	379	1,677	459	121.11
TENNESSEE	11,089	2,662	658	311	11.68	TENNESSEE	50	59	3,233	69	116.55
TEXAS	20,672	2,302	305	1,399	60.83	UTAH	3,786	4,086	2,957	46	1.13
UTAH	4,841	322	182	177	53.11	VERMONT	-	267	215	2,206	502
VERMONT	1,023	161	431	185	114.91	VERMONT	-	-	-	-	-
VERMONT	2,369	390	451	622	157.49	VIRGINIA	-	-	-	-	-
WASHINGTON	6,524	1,715	720	150	8.75	WASHINGTON	28	28	2,740	39	139.29
WEST VIRGINIA	2,175	1,336	423	395	117.56	WEST VIRGINIA	28	19	1,859	161	847.37
WISCONSIN	6,563	886	370	411	46.39	WISCONSIN	2	2	2,740	0	0.10
WYOMING	7,884	415	144	167	40.24	WYOMING	534	419	2,150	566	135.18
Subtotal	317,141	48,034	415	62,889	130.93	Subtotal	17,824	18,293	2,812	0	102.36
Incomplete Data	MARYLAND	Incomplete Data	MARYLAND			Incomplete Data	Massachusetts	New Mexico	0.00		
Massachusetts	Massachusetts					North Carolina	North Carolina				
New Mexico											
North Carolina											
Rhode Island											

1/ NONFATAL INJURY ACCIDENTS PER 100 MILLION VEHICLE MILES.

TABLE 4-G. NONFATAL INJURY ACCIDENTS BY STATE AND HIGHWAY SYSTEM - 1984

NONFEDERAL-aid LOCAL HIGHWAYS

STATE	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	RURAL		STATE		URBAN		
			DAILY VEHICLE MILES	PER MILE	NUMBER	RATE 1/	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	DAILY VEHICLE MILES PER MILE
COMPLETE DATA									
ALABAMA	48,447	2,890	163	1,083	37,47	10,015	2,860	5,260	218.88
ALASKA	55,199	380	200	1,016	267.37	1,255	561	20.16	320.73
ARIZONA	55,065	1,660	83	3,440	207.23	6,437	1,390	4,625	332.73
ARKANSAS	45,039	1,053	64	1,210	114.91	4,768	617	3,734	443.11
CALIFORNIA	74,047	5,285	221	13,777	230.95	42,123	18,113	1,476	16,456
COLORADO	41,02	570	38	1,121	195.67	7,033	1,030	1,401	2,228
CONNECTICUT	5,983	608	276	1,583	222.53	6,705	1,620	662	4,090
DELAWARE	2,681	394	403	-	172.84	1,056	387	1,004	252.47
DIST. OF COL.	-	-	-	-	-	-	-	-	115.50
FLORIDA	50,038	2,055	175	20,43	628.49	6,688	1,161	816	285.34
GEORGIA	55,740	2,055	101	2,176	105.89	456	12,185	782	218.88
HAWAII	1,659	452	746	34	7,52	13,574	3,922	561	20.16
IDAHO	54,691	1,070	54	1,334	105.98	943	977	2,839	3,903
ILLINOIS	76,760	3,318	118	4,076	122.85	954	88	253	3,901
INDIANA	48,34	1,837	103	5,98	299.29	11,682	21,535	859	1,023.86
IOWA	65,122	1,467	62	1,14	779.98	10,625	6,754	6,644	1,394.49
KANSAS	83,351	1,231	40	1,907	154.91	9,911	5,245	3,132	1,954.38
KENTUCKY	41,398	1,805	120	2,708	149.94	7,52	5,866	1,471	2,99.49
LOUISIANA	31,330	1,744	154	2,274	245.07	10,984	4,884	803	2,971
MAINE	11,909	704	162	2,037	289.35	8,896	8,896	274	13,843
MICHIGAN	60,033	1,260	58	17,933	1,423.25	1,403	230	449	1,433
MINNESOTA	80,110	2,423	83	701	28.93	16,572	2,020	334	38,926
MISSISSIPPI	43,581	1,207	76	887	73.49	9,186	2,287	558	1,927.03
MISSOURI	73,285	2,621	98	4,982	190.08	4,793	1,505	860	1,143
MONTEANA	46,380	563	33	1,217	216.16	10,241	923	247	1,298.05
NEBRASKA	59,005	1,135	53	1,326	116.83	1,635	741	1,242	1,269
NEVADA	33,699	285	22	1,129	48.68	3,497	528	414	1,027
NEW HAMPSHIRE	8,183	454	147	1,043	229.74	2,045	404	541	875
NEW JERSEY	7,452	3,750	284	1,797	232.47	1,448	209	395	641
NEW YORK	48,516	3,720	212	2,347	622.59	15,751	9,595	1,669	10,281
NORTH DAKOTA	59,121	720	33	3,399	55.42	25,041	6,767	740	25,932
OHIO	56,726	6,769	327	8,743	129.42	1,031	717	717	442.32
OKLAHOMA	67,538	1,823	74	2,202	120.79	20,377	9,987	1,343	19,017
OREGON	104,118	1,426	38	6,991	48.46	10,081	3,184	1,081	19,017
PENNSYLVANIA	60,946	5,435	244	6,295	115.84	15,668	5,665	897	1,433
SOUTH CAROLINA	36,466	2,720	204	1,889	68.35	19,585	5,414	757	22,510
SOUTH DAKOTA	46,616	529	31	567	107.18	1,920	912	422	1,786
TENNESSEE	49,694	1,582	87	3,307	209.04	1,199	232	530	1,445
TEXAS	142,336	4,724	91	10,426	220.70	8,235	2,323	773	6,966
UTAH	32,177	538	45	532	98.88	50,375	19,397	1,055	60,183
VERMONT	8,765	391	122	617	157.80	3,650	1,281	951	2,281
VIRGINIA	33,598	2,882	235	3,727	129.32	9,219	4,079	992	219
WASHINGTON	47,144	494	29	1,057	213.97	10,261	704	1,212	4,972
WEST VIRGINIA	20,810	762	100	3,418	448.56	1,896	288	1,188	4,109
WISCONSIN	67,600	1,856	75	4,322	233.41	9,376	4,302	1,257	4,116
WYOMING	22,655	238	29	411	168.49	827	121	401	308
SUBTOTAL	2,116,539	79,749	103	170,748	214.11	SUBTOTAL	424,001	888	375,178
INCOMPLETE DATA									
MARYLAND						INCOMPLETE DATA			
MASSACHUSETTS						MARYLAND			
NEW MEXICO						MASSACHUSETTS			
NORTH CAROLINA						NEW MEXICO			
RODE ISLAND						NORTH CAROLINA			
						RHODE ISLAND			

1/ NONFATAL INJURY ACCIDENTS PER 100 MILLION VEHICLE MILES.

TABLE 5-A. FATALITIES BY STATE AND HIGHWAY SYSTEM - 1984
FEDERAL-AID INTERSTATE HIGHWAYS

STATE	HIGHWAY MILES	RURAL		STATE		HIGHWAY MILES	VEHICLE MILES (MILLIONS)	DAILY VEHICLE MILES PER MILE	FATALITIES NUMBER	RATE ^{1/}	URBAN		
		VEHICLE MILES (MILLIONS)	DAILY VEHICLE MILES PER MILE	COMPLETE DATA							VEHICLE MILES (MILLIONS)	DAILY VEHICLE MILES PER MILE	
COMPLETE DATA		2,983	13.055	53	1.78	231	2,381	28.239	21	0.88			
ALABAMA	626	2,830	2,168	29	3.49	442	225	14.677	9	4.00			
ALASKA	1,049	3,230	8,667	103	3.19	119	1,250	28.779	23	1.84			
ARIZONA	1,021	1,995	13,045	23	1.15	122	1,091	24.500	18	1.65			
ARKANSAS	419	9,666	18,584	235	2.43	955	36,699	10.5283	290	0.79			
CALIFORNIA	1,425	2,659	9,498	60	2.26	159	3,108	53.554	32	1.03			
COLORADO	767	1,057	2,064	10	0.95	229	5,156	6.1,686	65	1.26			
CONNECTICUT	107	-	-	-	-	DELAWARE	41	753	50,317	11	1.46		
DELAWARE	-	-	-	-	-	DIST. OF COL.	12	363	82,877	7	1.93		
DIST. OF COL.	-	-	-	-	-	FLORIDA	407	7,910	53.246	123	1.55		
GEORGIA	895	6,289	19,252	79	1.26	316	7,130	61.817	63	0.88			
HAWAII	903	7,293	22,127	87	1.19	316	7,130	61.817	63	0.88			
HAWAII	905	7,67	36,712	1	1.49	30	830	75.799	4	0.48			
IDAHO	534	1,164	5,972	28	2.41	72	381	14.498	2	0.52			
ILLINOIS	1,252	5,358	11,725	47	0.88	466	9,448	5.547	85	0.90			
INDIANA	848	4,179	13,502	56	1.34	INDIANA	264	3,648	37.858	26	0.71		
IOWA	633	2,494	10,94	14	0.56	IOWA	128	981	20,997	15	1.53		
KANSAS	634	1,808	7,574	23	1.27	KANSAS	157	1,411	24.623	24	1.70		
KENTUCKY	579	3,923	18,563	52	1.33	KENTUCKY	159	2,651	45.679	33	1.24		
LOUISIANA	524	3,676	19,120	47	1.28	LOUISIANA	169	2,908	47.143	32	1.10		
MAINE	275	1,332	13,270	6	0.45	MAINE	37	499	36.949	32	0.40		
MICHIGAN	714	3,950	15,157	44	1.11	MICHIGAN	415	7,210	47.595	64	0.89		
MINNESOTA	636	2,004	7,889	16	0.80	MINNESOTA	182	3,167	47.674	74	0.22		
MISSISSIPPI	565	2,121	19,285	27	1.27	MISSISSIPPI	121	3,997	22.574	14	1.40		
MISSOURI	824	3,900	12,967	37	0.95	MISSOURI	318	5,933	51.116	82	1.38		
MONTANA	1,01	1,389	3,556	41	2.35	MONT...	46	140	8,338	2	0.43		
NEBRASKA	444	1,474	9,095	18	1.22	NEBRASKA	37	524	38,800	8	1.53		
NEVADA	503	1,144	6,331	52	4.55	NEVADA	36	468	35,616	10	2.14		
NEW HAMPSHIRE	164	884	14,768	11	1.24	NEW HAMPSHIRE	43	448	28,544	4	0.89		
NEW JERSEY	129	3,367	29,033	9	0.66	NEW JERSEY	254	6,786	73,195	45	0.56		
NEW YORK	864	4,181	13,558	31	0.74	NEW YORK	629	10,543	45.922	116	1.10		
NORTH CAROLINA	595	4,112	18,934	49	1.19	NORTH CAROLINA	201	2,287	31,173	27	1.18		
NORTH DAKOTA	533	732	3,763	8	1.09	NORTH DAKOTA	38	130	9,373	1	0.77		
OHIO	879	7,133	22,133	41	0.57	OHIO	669	12,083	49,483	92	0.76		
OKLAHOMA	726	3,049	11,506	65	2.13	OKLAHOMA	200	2,895	39,658	44	1.52		
OREGON	585	2,715	12,715	32	1.18	OREGON	133	1,955	40,272	20	1.02		
PENNSYLVANIA	1,70	6,600	15,55	66	1.00	PENNSYLVANIA	357	5,358	41,119	58	1.08		
SOUTH CAROLINA	673	3,421	13,927	41	1.20	SOUTH CAROLINA	111	1,250	30,853	15	1.20		
SOUTH DAKOTA	636	1,189	5,122	13	1.09	SOUTH DAKOTA	41	1,154	10,291	0	0.00		
TENNESSEE	783	5,076	12,761	72	1.42	TENNESSEE	248	3,914	43,239	48	1.23		
TEXAS	2,279	10,802	12,986	243	2.25	TEXAS	847	18,763	60,691	336	1.79		
UTAH	706	1,499	5,817	57	3.80	UTAH	127	1,801	38,852	23	1.28		
VERMONT	300	748	6,831	12	1.60	VERMONT	20	1,112	15,342	1	0.89		
VIRGINIA	798	4,896	16,809	55	1.12	VIRGINIA	226	4,397	53,303	54	1.23		
WASHINGTON	486	2,653	14,956	35	1.32	WASHINGTON	237	5,797	67,013	37	0.64		
WEST VIRGINIA	389	1,547	10,896	16	1.03	WEST VIRGINIA	91	763	22,972	6	0.79		
WISCONSIN	466	2,423	14,245	25	1.03	WISCONSIN	112	1,773	43,371	8	0.45		
WYOMING	855	1,363	4,368	30	2.20	WYOMING	49	141	7,884	3	2.13		
SUBTOTAL	31,379	142,375	12,431	2,099	1.47	SUBTOTAL	9,903	188,612	52,181	2,010	1.07		
INCOMPLETE DATA						INCOMPLETE DATA							
MARYLAND						MARYLAND							
MASSACHUSETTS						MASSACHUSETTS							
NEW MEXICO						NEW MEXICO							
RHODE ISLAND						RHODE ISLAND							

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

TABLE 5-B. FATALITIES BY STATE AND HIGHWAY SYSTEM - 1984
OTHER FEDERAL-AID PRIMARY HIGHWAYS

STATE	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	RURAL		STATE		URBAN				
			HIGHWAY MILES	DAILY VEHICLE MILES PER MILE	FATALITIES NUMBER	RATE 1/	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	DAILY VEHICLE MILES PER MILE	FATALITIES NUMBER	RATE 1/
COMPLETE DATA											
ALABAMA	5,871	6,509	3,037	5.12	333	5.12	803	3,729	12,723	53	1.42
ALASKA	1,012	400	1,083	2.25	9	2.25	32	80	6,849	5	6.25
ARIZONA	3,312	3,322	2,748	5.78	192	5.78	193	1,212	17,205	49	4.04
ARKANSAS	4,618	4,634	2,702	3.91	181	3.91	458	1,661	9,936	28	1.69
CALIFORNIA	9,648	18,752	5,325	4.71	883	4.71	1,428	26,169	50,015	373	1.43
COLORADO	3,859	3,801	2,692	4.81	183	4.81	458	3,318	19,848	46	1.39
CONNECTICUT	689	674	6,923	4.6	146	2.64	580	3,770	1,708	69	1.83
DELAWARE	332	1,382	1,105	3.4	34	2.45	97	770	21,748	19	2.47
DIST. OF COL.	-	-	-	-	-	-	168	1,672	27,267	35	2.09
FLORIDA	5,977	12,980	5,950	4.39	570	4.39	2,368	14,864	17,197	408	2.74
GEORGIA	8,616	9,586	3,088	3.80	364	3.80	1,420	7,551	13,990	184	2.54
HAWAII	376	937	6,827	3.42	32	3.42	120	1,337	30,525	37	2.77
IDAHO	2,595	1,698	1,793	7.6	448	4.48	49	200	11,183	6	3.00
ILLINOIS	7,849	8,451	2,910	2.49	295	3.49	1,900	10,594	15,853	252	2.29
INDIANA	4,318	7,541	4,785	2.23	223	2.95	788	4,863	16,908	88	1.81
IOWA	8,153	6,133	2,061	155	2,061	2.53	700	2,773	10,853	40	1.44
KANSAS	7,764	4,984	1,159	179	179	3.59	341	1,135	14,743	26	1.42
KENTUCKY	3,315	4,925	4,070	179	179	3.63	459	2,705	16,146	33	1.92
LOUISIANA	2,654	5,660	5,821	2.22	392	2.75	472	3,756	21,802	72	1.92
MAINE	1,824	2,376	3,569	65	65	2.74	181	745	11,277	10	1.34
MICHIGAN	4,718	8,810	5,116	246	246	2.79	1,246	10,176	22,375	157	1.54
MINNESOTA	8,198	7,511	3,424	193	193	2.57	1,500	2,693	14,756	54	2.01
MISSISSIPPI	5,314	5,219	2,691	190	190	3.64	353	1,932	13,140	67	3.96
MISSOURI	6,357	7,250	3,125	263	263	3.63	542	3,504	17,712	51	1.46
MONTANA	5,110	2,233	1,139	109	109	4.88	110	428	10,660	12	2.80
NEBRASKA	6,939	3,675	3,569	110	99	2.74	283	1,022	12,605	14	1.08
NEVADA	4,718	8,810	5,116	246	246	2.79	58	462	21,823	9	1.95
NEW HAMPSHIRE	5,964	7,831	5,204	56	56	3.05	174	851	13,399	8	0.94
NEW JERSEY	815	2,923	9,226	97	97	3.42	648	8,552	34,044	138	1.71
NEW YORK	6,423	9,201	3,925	318	318	3.46	1,966	20,132	28,055	338	1.68
NORTH CAROLINA	3,754	7,821	5,708	218	218	2.79	648	20,628	95	1.95	
NORTH DAKOTA	5,408	1,729	876	37	2,14	2.14	126	193	4,197	5	2.59
OHIO	4,847	1,042	1,594	51	489	4.89	1,584	7,024	12,149	149	2.12
OKLAHOMA	4,874	8,624	4,875	269	312	4.89	2,417	12,821	13,344	37	1.83
OREGON	4,874	5,363	3,015	229	229	4.27	431	2,117	12,823	15,148	29
PENNSYLVANIA	6,404	5,521	2,690	218	482	4.82	394	2,117	12,883	56	2.38
SOUTH CAROLINA	7,933	14,550	5,025	478	329	4.49	2,014	16,998	23,123	251	1.48
SOUTH DAKOTA	5,694	2,386	3,396	274	274	4.49	563	3,250	13,636	72	2.22
TENNESSEE	5,214	6,566	3,450	52	2,18	2.18	112	413	10,103	8	1.94
TEXAS	14,983	21,780	3,983	311	474	4.74	771	5,441	19,334	116	2.13
UTAH	2,463	1,593	1,772	64	402	4.02	1,106	476	1,230	13	2.73
VERMONT	1,040	1,146	3,019	37	323	3.23	76	247	8,904	5	2.02
VIRGINIA	4,953	9,303	5,146	300	322	4.49	466	3,427	20,148	57	1.66
WASHINGTON	4,414	4,992	3,098	136	2,72	2.72	634	4,338	18,746	83	1.91
WEST VIRGINIA	2,277	3,040	3,658	165	543	5.43	901	12,790	19	2.11	
WISCONSIN	7,977	9,478	3,255	334	352	4.54	4,460	14,196	14,196	73	1.64
WYOMING	2,871	1,388	1,325	63	454	4.54	368	8,066	8,066	4	1.09
SUBTOTAL	218,617	265,886	3,332	9,819	3,69	3.69	29,791	215,308	19,801	4,021	1.87
INCOMPLETE DATA											
MARYLAND											
MASSACHUSETTS											
NEW MEXICO											
RHODE ISLAND											

1/ FATALITIES PER 100 MILLION VEHICLE MILES.

TABLE 5-C. FATALITIES BY STATE AND HIGHWAY SYSTEM - 1984
FEDERAL-AID URBAN HIGHWAYS

STATE	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	DAILY VEHICLE MILES PER MILE	ARTERIAL		STATE	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	DAILY VEHICLE MILES PER MILE	COLLECTOR	
				FATALITIES NUMBER	RATE 1/					FATALITIES NUMBER	RATE 1/
COMPLETE DATA		4,268	7,987	1,55	1.55	COMPLETE DATA		1,005	2,593	34	3.38
ALABAMA	1,464	4,268	66	1,062	1,005	ALABAMA	1,156	1,08	1,897	11	10.19
ALASKA	77	532	27	5,08	5,08	ALASKA	961	5,395	19	1,98	
ARIZONA	1,126	4,572	210	4,59	4,59	ARIZONA	488	1,552	5	3.16	
ARKANSAS	820	1,423	27	1,90	1,90	ARKANSAS	279	5,545	3,277	2.31	
CALIFORNIA	11,803	58,712	1,762	3,00	3,00	CALIFORNIA	4,636	128	128	1.34	
COLORADO	1,682	4,589	101	2,20	2,20	COLORADO	546	4,481	12	1.34	
CONNECTICUT	1,228	3,750	97	2,59	2,59	CONNECTICUT	1,719	2,305	51	3.53	
DELAWARE	157	637	20	3,14	3,14	DELAWARE	148	266	7	2.63	
DIST. OF COL.	93	411	13	3,16	3,16	DIST. OF COL.	146	369	5	1.36	
FLORIDA	1,708	12,784	556	4,35	4,35	FLORIDA	3,854	3,997	3	0.05	
GEORGIA	1,934	5,583	93	1,67	1,67	GEORGIA	1,675	1,70	2,895	62	3.50
HAWAII	148	925	17,123	12	1,30	HAWAII	1,167	405	6,644	1	0.25
IDAHO	436	1,210	25	2,07	2,07	IDAHO	280	225	2,202	2	0.89
ILLINOIS	3,570	14,194	319	2,25	2,25	ILLINOIS	3,053	5,509	131	2.13	
INDIANA	3,001	6,635	6,057	126	1,90	INDIANA	1,856	2,005	20	1.47	
IOWA	1,435	1,823	3,481	26	1,43	IOWA	952	630	1,818	7	1.14
KANSAS	1,077	2,198	5,591	42	1,91	KANSAS	480	280	1,598	6	2.14
KENTUCKY	1,086	3,496	8,820	54	1,54	KENTUCKY	758	1,107	4,001	15	1.36
LOUISIANA	1,148	3,958	9,446	74	1,87	LOUISIANA	774	1,038	3,674	73	7.03
MAINE	347	384	3,032	17	4,43	MAINE	345	176	1,398	13	7.39
MICHIGAN	2,911	13,066	12,297	365	2,79	MICHIGAN	1,920	5,500	7,848	26	0.47
MINNESOTA	1,472	5,215	9,706	62	1,19	MINNESOTA	575	2,654	3	0.54	
MISSISSIPPI	940	1,742	5,077	68	3,90	MISSISSIPPI	746	649	2,383	19	2.93
MISSOURI	1,805	6,516	9,890	140	2,15	MISSOURI	549	605	3,019	11	1.82
NEBRASKA	564	6,564	6,575	44	0,71	NEBRASKA	92	60	1,619	10	0.00
NEVADA	649	1,530	6,459	18	1,18	NEVADA	406	400	2,699	5	1.25
NEW HAMPSHIRE	443	2,069	12,796	68	3,29	NEW HAMPSHIRE	68	166	6,688	2	1.20
NEW JERSEY	3,540	9,947	6,757	32	3,38	NEW JERSEY	331	300	2,483	7	2.33
NEW YORK	12,065	12,065	9,338	288	2,39	NEW YORK	1,812	2,995	4,528	60	2.00
NORTH CAROLINA	1,712	19,349	10,250	573	2,96	NORTH CAROLINA	3,264	4,429	3,451	90	2.03
NORTH DAKOTA	2,131	7,978	10,257	167	2,09	NORTH DAKOTA	1,189	1,156	1,619	10	6.41
OHIO	206	575	17,647	3	0,52	OHIO	3,974	1,47	2,131	4	2.72
OKLAHOMA	3,545	9,707	7,502	226	2,33	OKLAHOMA	735	3,256	2,245	148	4.55
PENNSYLVANIA	2,235	6,414	7,862	93	1,45	OKLAHOMA	723	1,484	3,281	13	1.80
OREGON	1,075	2,932	7,472	72	2,46	OREGON	921	899	2,574	13	1.25
PENNSYLVANIA	3,775	8,173	5,932	244	2,99	PENNSYLVANIA	3,089	4,050	3,592	40	0.99
SOUTH CAROLINA	658	2,317	5,647	62	2,68	SOUTH CAROLINA	514	3,752	3,752	27	3.84
TEXAS	2,63	3,716	3,917	5	1,33	TEXAS	1,239	1,484	3,281	40	2.70
UTAH	5,17	10,491	5,702	114	2,00	UTAH	1,507	1,512	2,749	0	0.00
VIRGINIA	1,075	2,932	7,472	59	2,38	UTAH	719	6,195	9	1.25	
WASHINGTON	1,339	3,956	7,805	3	0,75	VERMONT	318	124	2,574	1	0.81
WEST VIRGINIA	1,927	3,177	11,627	174	2,13	VERMONT	1,057	1,394	3,613	39	2.80
WISCONSIN	2,190	7,368	9,647	124	1,68	VERMONT	1,677	1,700	3,104	161	8.47
WYOMING	2,067	1,157	8,128	29	2,51	VERMONT	4,03	4,80	3,263	7	1.45
INCOMPLETE DATA	219	5,102	6,762	57	1,12	VERMONT	656	656	2,192	7	1.07
MARYLAND	219	382	4,779	9	2,36	VERMONT	233	271	2,011	3	1.75
MASSACHUSETTS						VERMONT	318	318	2,011	3	1.75
NEW MEXICO						VERMONT	1,32	1,32	2,011	3	1.75
RHODE ISLAND						VERMONT	1,057	1,394	3,613	39	2.80
SUBTOTAL	80,505	285,555	9,718	2,51	50,563	SUBTOTAL	63,602	3,446	1,350	2,12	
INCOMPLETE DATA						INCOMPLETE DATA					
MARYLAND						MARYLAND					
MASSACHUSETTS						MASSACHUSETTS					
NEW MEXICO						NEW MEXICO					
RHODE ISLAND						RHODE ISLAND					

1/ FATALITIES PER 100 MILLION VEHICLE MILES.

**TABLE 5-D. FATALITIES
BY STATE AND HIGHWAY SYSTEM - 1984**

FEDERAL-AID SECONDARY HIGHWAYS

STATE	COLLECTOR, RURAL				FATALITIES NUMBER	RATE ¹ / PER MILE
	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	DAILY VEHICLE MILES PER MILE			
COMPLETE DATA						
ALABAMA	11,252	3,830	933	165	4.31	
ALASKA	1,801	529	805	20	3.78	
ARIZONA	3,149	1,602	1,394	90	5.62	
ARKANSAS	7,054	1,427	554	60	4.20	
CALIFORNIA	11,200	6,682	1,635	509	7.62	
COLORADO	3,387	1,911	1,546	49	2.55	
CONNECTICUT	896	1,052	3,217	56	5.32	
DELAWARE	605	485	2,196	18	3.71	
DIST. OF COLUMBIA	-	-	-	-	-	
FLORIDA	4,701	2,761	1,603	148	5.36	
GEORGIA	14,004	5,172	2,012	231	4.47	
HAWAII	447	343	2,102	17	4.96	
IDAHO	3,989	1,279	878	50	3.91	
ILLINOIS	12,921	3,431	727	139	4.05	
INDIANA	9,295	5,720	1,686	118	2.06	
IOWA	13,375	2,384	488	81	3.40	
KANSAS	22,552	2,271	276	93	4.10	
KENTUCKY	7,225	4,134	1,568	217	5.25	
LOUISIANA	7,412	5,390	1,992	260	4.82	
MAINE	2,728	1,302	1,308	36	2.76	
MICHIGAN	19,019	8,791	1,266	306	3.48	
MINNESOTA	16,451	3,324	654	106	3.19	
MISSISSIPPI	11,744	3,030	707	109	3.60	
MISSOURI	18,129	4,673	706	228	4.88	
MONTANA	4,739	4,68	271	19	4.05	
NEBRASKA	11,413	1,127	271	33	2.93	
NEVADA	2,321	698	820	34	4.87	
NEW HAMPSHIRE	1,233	870	1,933	25	2.87	
NEW JERSEY	1,721	2,494	3,970	88	3.53	
NEW YORK	6,330	4,403	1,906	176	4.00	
NORTH CAROLINA	10,380	8,657	2,285	367	4.24	
NORTH DAKOTA	10,492	645	168	13	2.02	
OHIO	11,737	7,480	1,746	296	3.95	
OKLAHOMA	9,718	3,358	947	123	3.65	
OREGON	7,767	1,703	601	86	5.05	
PENNSYLVANIA	8,123	5,345	1,803	202	3.78	
SOUTH CAROLINA	8,501	3,939	1,269	210	5.33	
SOUTH DAKOTA	11,261	831	202	29	3.49	
TENNESSEE	5,345	1,773	903	129	3.56	
TEXAS	32,666	13,222	1,105	679	5.14	
UTAH	2,603	691	727	32	4.63	
VERMONT	1,947	873	1,228	34	3.89	
VIRGINIA	10,313	4,932	1,310	186	3.77	
WASHINGTON	7,213	4,267	1,621	23	0.54	
WEST VIRGINIA	6,360	3,395	1,462	136	4.01	
WISCONSIN	11,822	3,707	859	121	3.26	
WYOMING	2,271	400	483	18	4.50	
SUBTOTAL	389,622	146,801	1,032	6,165	4.20	
INCOMPLETE DATA						
MARYLAND						
MASSACHUSETTS						
NEW MEXICO						
RHODE ISLAND						

¹ FATALITIES PER 100 MILLION VEHICLE MILES.

TABLE 5-E. FATALITIES BY STATE AND HIGHWAY SYSTEM - 1984
NONFEDERAL-AID ARTERIAL HIGHWAYS

STATE	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	DAILY VEHICLE MILES PER MILE	RURAL		STATE	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	DAILY VEHICLE MILES PER MILE	URBAN	
				FATALITIES NUMBER	RATE 1/					FATALITIES NUMBER	RATE 1/
COMPLETE DATA	-	-	-	-	-	COMPLETE DATA	-	-	-	8,631	5
ALABAMA	2	1	1,370	0	0.00	ALABAMA	-	-	-	-	0.65
ALASKA	19	18	2,596	0	0.00	ARIZONA	25	91	-	-	-
ARIZONA	427	231	1,882	21	9.19	ARKANSAS	418	442	2,897	9	0.00
CALIFORNIA	15	30	5,137	3	10.00	CALIFORNIA	1,352	3,719	7,536	86	2.31
COLORADO	-	-	-	-	-	COLORADO	40	93	6,370	-	1.08
CONNECTICUT	9	18	5,479	0	0.00	CONNECTICUT	42	184	-	4	2.17
DELAWARE	-	-	-	-	-	DELAWARE	-	-	-	-	-
DIST. OF COL.	-	-	-	-	-	DIST. OF COL.	11	105	26,152	1	0.95
FLORIDA	409	1,294	8,568	69	5.33	FLORIDA	249	1,594	17,539	12	0.75
GEORGIA	-	-	-	-	-	GEORGIA	-	-	-	-	-
HAWAII	15	27	4,932	1	3.70	HAWAII	8	37	12,671	0	0.00
IDAHO	-	-	-	-	-	IDAHO	53	21	1,086	1	4.76
ILLINOIS	-	-	-	-	-	ILLINOIS	50	50	2,740	2	4.00
INDIANA	35	75	5,871	5	6.67	INDIANA	12	196	44,749	0	0.00
IOWA	-	-	-	-	-	IOWA	-	-	-	-	-
KANSAS	48	65	3,710	1	1.54	KANSAS	218	628	7,892	12	1.91
KENTUCKY	-	-	-	-	-	KENTUCKY	-	-	-	-	-
LOUISIANA	-	-	-	-	-	LOUISIANA	423	1,100	7,125	3	0.27
MAINE	40	149	10,205	3	2.01	MAINE	13	608	128,135	0	0.00
MASSACHUSETTS	-	-	-	-	-	MICHIGAN	162	338	5,716	3	0.89
MINNESOTA	-	-	-	-	-	MINNESOTA	48	40	2,283	1	2.50
MISSISSIPPI	249	27	297	2	7.41	MISSISSIPPI	-	-	-	-	-
MISSOURI	9	7	2,131	0	0.00	MISSOURI	536	1,362	6,962	21	1.54
MONTANA	70	17	665	0	0.00	MONTANA	35	70	5,479	0	0.00
NEBRASKA	-	-	-	-	-	NEBRASKA	-	-	-	-	-
NEVADA	-	-	-	-	-	NEVADA	-	-	-	-	-
NEW HAMPSHIRE	34	4	10,959	1	25.00	NEW HAMPSHIRE	21	91	11,872	0	0.00
NEW JERSEY	113	59	4,754	1	1.69	NEW JERSEY	19	106	15,285	2	1.89
NEW MEXICO	-	987	23,930	28	2.84	NEW YORK	261	3,122	32,772	41	1.31
NEW YORK	-	-	-	-	-	NORTH CAROLINA	113	113	10,595	0	0.00
NORTH CAROLINA	-	120	1,320	1	0.83	NORTH DAKOTA	1,194	2,437	5,151	36	1.60
NORTH DAKOTA	-	-	-	-	-	OHIO	1	1	2,740	0	0.00
OHIO	-	-	-	-	-	OKLAHOMA	-	-	-	-	-
OKLAHOMA	-	-	-	-	-	OREGON	169	130	2,107	3	2.31
OREGON	222	323	3,986	0	0.00	PENNSYLVANIA	69	165	6,552	1	0.61
PENNSYLVANIA	187	116	1,700	5	4.31	RHODE ISLAND	-	-	-	-	-
RHODE ISLAND	-	-	-	-	-	SOUTH CAROLINA	-	-	-	-	-
SOUTH DAKOTA	-	-	-	-	-	SOUTH DAKOTA	8	5	1,712	0	0.00
SOUTH DAKOTA	14	9	1,761	0	0.00	TENNESSEE	-	-	-	-	-
TENNESSEE	-	-	-	-	-	TEXAS	1,862	4,345	6,393	364	8.38
TEXAS	-	8	10,959	0	0.00	UTAH	49	49	2,740	0	0.00
UTAH	-	-	-	-	-	VERMONT	-	-	-	-	-
VERMONT	-	-	-	-	-	WASHINGTON	70	373	14,599	5	1.34
VIRGINIA	311	249	2,194	4	1.61	WEST VIRGINIA	11	1	249	0	0.00
WASHINGTON	-	-	-	-	-	WISCONSIN	152	305	5,497	1	0.33
WEST VIRGINIA	-	-	-	-	-	WYOMING	7	11	4,305	0	0.00
WISCONSIN	-	-	-	-	-	SUBTOTAL	8,239	23,312	7,752	627	2.69
WYOMING	-	-	-	-	-	INCOMPLETE DATA	-	-	-	-	-
INCOMPLETE DATA	2,732	3,935	3,946	146	3.71	MARYLAND	-	-	-	-	-
MARYLAND	-	-	-	-	-	MASSACHUSETTS	-	-	-	-	-
NEW MEXICO	-	-	-	-	-	NEW MEXICO	-	-	-	-	-

1/ FATALITIES PER 100 MILLION VEHICLE MILES.

TABLE 5-F. FATALITIES BY STATE AND HIGHWAY SYSTEM - 1984
NONFEDERAL-AID COLLECTOR HIGHWAYS

STATE	RURAL			STATE			URBAN				
	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	DAILY VEHICLE MILES PER MILE	FATALITIES		HIGHWAY MILES	VEHICLE MILES (MILLIONS)	DAILY VEHICLE MILES PER MILE	FATALITIES		
				NUMBER	RATE 1/				NUMBER	RATE 1/	
COMPLETE DATA	7,035	1,004	391	13	1.29	COMPLETE DATA	508	727	22	3.03	
ALABAMA	867	154	487	8	5.19	ALASKA	55	4,583	23	3.26	
ARIZONA	747	716	413	34	4.75	ARIZONA	436	3,701	8	1.36	
ARKANSAS	830	1,596	370	67	4.20	CALIFORNIA	713	1,126	9	3.07	
CALIFORNIA	770	3,466	807	178	5.14	COLORADO	2,602	3,119	3,284	2.63	
COLORADO	975	2,569	441	69	2.69	CONNECTICUT	608	47	212	2.13	
CONNECTICUT	205	513	1,166	12	2.34	DELAWARE	187	161	2,359	3.73	
DELAWARE	159	50	862	2	4.00	DIST. OF COL.	26	14	1,475	0.00	
DIST. OF COL.	-	-	-	-	-	DIST. OF COL.	4	11	7,534	0.00	
FLORIDA	498	1,460	728	62	4.25	FLORIDA	424	2,525	16,322	2	0.08
GEORGIA	321	724	271	140	19.34	GEORGIA	-	-	-	-	
HAWAII	131	147	3,074	1	0.68	HAWAII	8	21	7,192	0	0.00
IDAHO	856	365	206	8	2.19	IDAHO	107	67	1,716	0	0.00
ILLINOIS	919	1,648	918	64	3.88	ILLINOIS	207	125	1,654	5	4.00
INDIANA	668	1,668	428	30	1.80	INDIANA	66	42	1,743	0	0.00
IOWA	473	703	117	28	3.98	IOWA	83	40	1,320	0	0.00
KANSAS	405	259	75	4	1.54	KANSAS	294	329	3,066	9	2.74
KENTUCKY	344	1,663	488	73	4.39	KENTUCKY	132	110	2,283	1	0.91
LOUISIANA	269	1,257	807	54	4.30	LOUISIANA	342	212	1,698	1	0.47
MAINE	805	713	696	28	3.93	MAINE	31	127	11,224	1	0.79
MICHIGAN	829	1,669	584	54	3.24	MICHIGAN	2,004	680	930	6	0.68
MINNESOTA	805	1,019	231	40	3.93	MINNESOTA	1,162	1,586	3,739	28	1.77
MISSISSIPPI	874	252	240	4	1.58	MISSISSIPPI	-	-	-	-	
MISSOURI	456	295	148	12	2.38	MISSOURI	-	-	-	-	
MONTANA	353	626	151	13	2.07	MONTANA	120	87	3,100	2	0.21
NEBRASKA	291	273	81	9	3.30	NEBRASKA	-	-	1,986	0	0.00
NEVADA	486	150	165	3	2.00	NEVADA	-	-	-	-	
NEW HAMPSHIRE	231	1,019	231	40	3.93	NEW HAMPSHIRE	9	13	3,957	0	0.00
NEW JERSEY	288	1,123	322	15	4.66	NEW JERSEY	95	30	865	1	3.33
NEW YORK	916	3,891	2,399	18	1.60	NEW YORK	95	30	1,286	1	0.54
NORTH CAROLINA	353	2,493	730	106	2.72	NORTH CAROLINA	394	185	1,963	16	2.10
NORTH DAKOTA	959	2,19	74	8	3.65	NORTH DAKOTA	1,065	763	1,906	1	6.25
OHIO	451	2,832	1,041	71	2.51	OHIO	-	-	-	-	
OKLAHOMA	832	1,392	257	11	0.79	OKLAHOMA	463	310	1,834	2	0.65
OREGON	313	1,074	316	15	1.40	OREGON	191	184	2,639	3	1.63
PENNSYLVANIA	887	2,374	732	56	2.78	PENNSYLVANIA	-	-	-	-	
SOUTH CAROLINA	612	507	346	27	5.33	RHODE ISLAND	-	-	-	-	
SOUTH DAKOTA	321	154	558	10	6.49	SOUTH CAROLINA	619	379	1,677	7	1.85
TENNESSEE	1,089	2,662	658	63	2.37	SOUTH DAKOTA	50	59	3,233	1	1.69
TEXAS	572	2,300	305	115	2.80	TEXAS	-	-	-	-	
UTAH	841	322	182	9	2.80	UTAH	215	215	2,206	5	2.33
VERMONT	1,023	161	431	6	3.73	VERMONT	-	-	-	-	
VIRGINIA	329	390	451	13	3.33	VIRGINIA	-	-	-	-	
WASHINGTON	524	1,715	720	7	0.41	WASHINGTON	28	28	2,740	0	0.00
WEST VIRGINIA	1,175	336	423	8	2.38	WEST VIRGINIA	28	19	1,859	2	10.53
WISCONSIN	563	886	370	54	6.09	WISCONSIN	2	2	2,740	0	0.00
WYOMING	884	415	144	13	3.13	WYOMING	534	419	2,073	0	0.00
SUBTOTAL	326,494	50,527	424	1,788	3.54	SUBTOTAL	37	28	2,073	0	
INCOMPLETE DATA						SUBTOTAL	18,889	19,056	2,764	344	1.81
MARYLAND						INCOMPLETE DATA					
MASSACHUSETTS						MARYLAND					
NEW MEXICO						MASSACHUSETTS					
RHODE ISLAND						NEW MEXICO					
						NEW YORK					
						NEW JERSEY					
						NEW HAMPSHIRE					
						OKLAHOMA					
						OREGON					
						PENNSYLVANIA					
						RHODE ISLAND					
						SOUTH CAROLINA					
						SOUTH DAKOTA					
						TEXAS					
						UTAH					
						VERMONT					
						VIRGINIA					
						WASHINGTON					
						WEST VIRGINIA					
						WISCONSIN					
						WYOMING					

1/ FATALITIES PER 100 MILLION VEHICLE MILES.

TABLE 5-6. FATALITIES BY STATE AND HIGHWAY SYSTEM - 1984
NONFEDERAL-AID LOCAL HIGHWAYS

STATE	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	RURAL		URBAN		DAILY VEHICLE MILES PER MILE	VEHICLE MILES (MILLIONS)	DAILY VEHICLE MILES PER MILE	NUMBER	FATALITIES
			HIGHWAY MILES	VEHICLE MILES PER MILE	FATALITIES NUMBER	RATE 1/					
COMPLETE DATA					2.87	2.87	2,860	782	92	3.22	3.22
ALABAMA	48,447	2,890	163	83	3.95	1,259	561	91	0.53	0.53	ALASKA
ALASKA	5,199	3,380	200	15	4.70	1,259	561	63	4.53	4.53	ARIZONA
ARIZONA	55,065	1,660	83	64	4.08	6,437	1,390	592	3.40	3.40	ARKANSAS
ARKANSAS	45,039	1,053	221	43	3.84	4,768	617	355	1,113	1,113	CALIFORNIA
CALIFORNIA	74,047	5,965	221	229	4.00	42,123	18,113	1,178	262	262	COLORADO
COLORADO	41,202	570	38	43	7.54	7,033	1,030	401	12	12	CONNECTICUT
CONNECTICUT	5,983	608	278	23	3.78	6,705	1,620	662	30	30	DELAWARE
DELAWARE	2,681	394	403	13	3.30	1,056	387	1,004	6	6	DIST. OF COL.
DIST. OF COL.	-	-	-	-	-	668	283	1,161	3	1.06	FLORIDA
FLORIDA	50,038	3,205	175	461	14.38	22,456	12,185	1,487	459	459	GEORGIA
GEORGIA	55,740	2,055	101	122	5.94	13,574	3,922	1,418	65	65	HAWAII
HAWAII	1,659	452	746	3	0.96	943	977	2,839	27	27	IDAHO
IDAHO	54,691	1,070	54	40	3.74	88	954	253	4	4.55	ILLINOIS
ILLINOIS	76,760	3,318	118	112	3.38	21,535	6,754	853	95	95	INDIANA
INDIANA	48,734	1,837	103	153	8.33	11,682	3,312	777	80	80	INDIANA
IOWA	65,222	1,467	62	44	3.00	5,245	1,069	558	10	9.94	KANSAS
KANSAS	83,351	1,231	40	68	5.52	5,866	1,418	662	23	1.62	KENTUCKY
KENTUCKY	41,398	1,806	120	74	4.10	4,884	1,431	803	23	1.61	LOUISIANA
LOUISIANA	31,030	1,744	154	85	4.87	8,896	889	274	38	4.27	MAINE
MAINE	11,909	704	162	39	5.54	1,403	230	449	7	3.04	MICHIGAN
MICHIGAN	60,033	1,260	58	148	11.75	16,572	2,020	334	106	5.25	MINNESOTA
MINNESOTA	80,410	2,423	83	57	12.35	4,793	2,287	682	15	0.66	MISSISSIPPI
MISSISSIPPI	43,581	1,207	76	149	12.34	10,505	1,505	860	29	1.93	MISSOURI
MISSOURI	73,285	2,621	98	71	2.71	10,241	923	247	50	5.42	NEBRASKA
NEBRASKA	46,580	563	33	35	6.22	1,635	741	1,242	3	0.40	NEVADA
NEVADA	59,005	1,135	53	49	4.32	3,497	528	414	21	3.98	NEW HAMPSHIRE
NEW HAMPSHIRE	33,699	2,265	22	7	2.64	2,045	404	541	7	1.73	NEW JERSEY
NEW JERSEY	8,483	454	147	26	5.73	1,448	209	395	6	2.87	NEW YORK
NEW YORK	7,452	773	284	40	5.17	15,751	9,595	1,669	74	0.77	NORTH CAROLINA
NORTH CAROLINA	48,516	3,750	212	161	4.29	25,041	6,767	740	144	2.13	NORTH DAKOTA
NORTH DAKOTA	50,771	3,813	206	220	5.77	12,115	2,858	646	99	3.46	OHIO
OHIO	56,821	720	33	17	2.36	1,031	270	717	2	0.74	OKLAHOMA
OKLAHOMA	56,726	6,769	327	185	2.73	20,377	9,987	1,343	167	1.67	OREGON
OREGON	67,538	1,823	74	136	7.46	8,068	3,184	1,055	52	1.53	PENNSYLVANIA
PENNSYLVANIA	104,018	1,426	38	28	1.96	5,665	897	434	22	2.45	SOUTH CAROLINA
SOUTH CAROLINA	60,946	5,435	244	127	2.34	19,585	5,414	757	191	3.53	SOUTH DAKOTA
SOUTH DAKOTA	36,466	2,720	204	135	4.96	9,920	912	422	32	3.51	TENNESSEE
TENNESSEE	46,696	529	31	21	3.97	1,199	232	530	4	1.72	TEXAS
TEXAS	49,694	1,582	87	118	7.46	8,235	2,323	773	84	3.62	UTAH
UTAH	142,336	4,724	91	656	1.42	50,397	1,055	1,055	231	2.42	VERMONT
VERMONT	32,677	538	45	13	2.42	3,690	1,281	951	31	0.98	WASHINGTON
WASHINGTON	8,765	391	122	14	3.58	5,566	205	992	2	0.98	WEST VIRGINIA
WEST VIRGINIA	33,598	2,882	235	93	3.23	9,219	4,079	1,212	34	0.83	WISCONSIN
WISCONSIN	47,044	494	29	56	11.34	10,261	704	188	49	6.95	WYOMING
WYOMING	20,810	762	100	53	6.96	1,896	288	416	8	2.78	SUBTOTAL
SUBTOTAL	2,167,310	83,562	106	4,133	4.95	436,116	140,266	881	2,816	2.01	INCOMPLETE DATA
INCOMPLETE DATA	MARYLAND	DATA	MASSACHUSETTS	NEW MEXICO	RHODE ISLAND	MARYLAND	DATA	MASSACHUSETTS	NEW MEXICO	RHODE ISLAND	

FATALITIES PER 100 MILLION VEHICLE MILES.

TABLE 6-A. NONFATALLY INJURED PERSONS BY STATE AND HIGHWAY SYSTEM - 1964

FEDERAL-AID INTERSTATE HIGHWAYS

STATE	RURAL			STATE			URBAN				
	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	DAILY VEHICLE MILES PER MILE	NONFATALLY INJURED PERSONS NUMBER	RATE ^{1/}	COMPLETE DATA	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	DAILY VEHICLE MILES PER MILE	NONFATALLY INJURED PERSONS NUMBER	RATE ^{1/}
COMPLETE DATA				814	27.29	2,381	28,239	905	38.01		
ALABAMA	626	2,983	13,055	774	93.35	42	225	525	233.33		
ALASKA	1,049	830	2,168	8,667	1,829	119	1,250	28,779	1,799	143.92	
ARIZONA	1,021	3,230	8,045	13,045	56.33	122	1,091	24,500	1,865	79.38	
ARKANSAS	4,415	1,995	9,666	18,584	4,174	955	36,699	105,283	17,020	46.38	
CALIFORNIA	1,425	9,666	9,498	1,711	43.18	159	3,108	53,554	2,911	93.66	
COLORADO	767	2,659	27,064	515	64.35	229	5,156	61,686	4,143	80.35	
CONNECTICUT	107	1,057	-	-	48.72	41	753	50,317	231	30.68	
DELAWARE	-	-	-	-	-	12	363	82,872	403	111.02	
DIST. OF COL.	-	-	-	-	-	407	7,910	53,246	6,259	79.13	
FLORIDA	895	6,289	19,252	1,978	31.45	316	7,130	61,817	4,981	69.86	
GEORGIA	903	7,293	22,127	1,992	27.31	30	830	75,99	1,111	133.86	
HAWAII	5	67	36,712	87	129.85	72	381	14,498	201	52.02	
IDAHO	534	1,164	5,972	657	56.44	72	381	14,498	201	52.02	
ILLINOIS	1,252	5,358	11,725	2,266	42.29	466	9,448	55,547	9,521	100.77	
INDIANA	848	4,179	13,502	1,843	44.10	264	3,648	37,858	896	24.56	
IOWA	633	2,494	10,794	684	27.43	128	981	20,997	733	74.72	
KANSAS	654	1,808	7,574	738	40.82	157	1,411	24,623	1,438	101.91	
KENTUCKY	579	3,923	18,563	1,363	34.74	159	2,651	45,679	1,379	52.02	
LOUISIANA	524	3,676	19,220	1,649	44.86	169	2,908	47,143	2,934	100.89	
MAINE	275	1,332	13,270	416	31.23	37	499	36,949	284	56.91	
MICHIGAN	714	3,950	15,157	3,315	83.92	415	7,210	47,593	5,888	86.87	
MINNESOTA	696	2,004	7,889	413	20.61	182	3,167	47,674	5,888	86.87	
MISSISSIPPI	565	2,121	10,285	389	18.84	121	997	22,574	3,334	49.13	
MISSOURI	824	3,900	12,967	1,204	30.11	318	5,933	51,116	4,391	39.22	
MontANA	1,101	1,389	3,456	746	53.71	46	140	8,338	4,456	75.1	
NEBRASKA	444	1,474	9,095	450	30.53	37	524	38,800	504	65.71	
NEVADA	503	1,144	6,231	727	63.55	36	468	35,616	597	121.56	
NEW HAMPSHIRE	164	884	14,768	194	21.95	43	448	28,544	285	63.62	
NEW JERSEY	129	1,367	29,033	250	18.29	254	6,786	73,196	3,334	49.13	
NEW YORK	864	4,181	13,258	2,924	32.30	629	10,543	45,922	9,908	93.38	
NORTH CAROLINA	595	4,112	18,934	1,326	32.30	201	2,287	31,173	754	32.22	
NORTH DAKOTA	533	732	3,763	2,184	25.14	38	1,30	9,373	62	47.69	
OHIO	879	7,133	22,233	2,287	32.06	669	12,083	49,483	8,733	72.58	
OKLAHOMA	726	3,049	11,506	765	25.09	200	2,895	39,655	1,931	66.70	
OREGON	585	2,715	12,715	762	28.07	133	1,955	40,272	1,121	57.34	
PENNSYLVANIA	1,170	6,000	15,455	2,924	44.30	357	5,358	41,119	3,947	73.67	
SOUTH CAROLINA	673	3,421	13,927	559	16.34	111	1,250	30,853	4,89	39.2	
SOUTH DAKOTA	636	1,189	5,122	402	33.81	41	1,154	10,291	83	53.50	
TEXAS	2,279	10,802	22,233	1,323	26.06	248	3,914	43,239	2,521	116.56	
UTAH	705	1,499	5,817	1,123	74.92	127	1,876	60,691	21,870	116.56	
VERMONT	300	748	6,831	310	41.44	20	1,112	38,852	1,382	76.74	
VIRGINIA	798	4,896	16,809	1,920	39.22	226	4,397	53,303	2,703	33.04	
WASHINGTON	486	2,653	14,956	1,099	41.42	237	5,797	67,013	3,768	65.00	
WEST VIRGINIA	389	1,547	10,896	531	34.32	91	763	22,971	4,477	62.52	
WISCONSIN	466	2,423	14,245	1,175	48.49	112	1,773	43,371	1,401	79.02	
WYOMING	855	1,363	4,368	1,145	84.01	49	141	7,884	102	72.34	
Subtotal	31,379	142,375	12,431	56,696	39.82	Subtotal	9,903	188,612	52,181	137,607	72.96
Incomplete Data						Incomplete Data					
MARYLAND						MARYLAND					
MASSACHUSETTS						MASSACHUSETTS					
NEW MEXICO						NEW MEXICO					
RHODE ISLAND						RHODE ISLAND					

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

TABLE 6-B. NONFATAL INJURED PERSONS BY STATE AND HIGHWAY SYSTEM - 1984
OTHER FEDERAL-AID PRIMARY HIGHWAYS

STATE	HIGHWAY MILES	RURAL		NONFATALLY INJURED PERSONS		STATE	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	DAILY VEHICLE MILES PER MILE	DAILY VEHICLE MILES PER MILE	NONFATALLY INJURED PERSONS NUMBER	NONFATALLY INJURED PERSONS RATE 1/
		HIGHWAY MILES	VEHICLE MILES (MILLIONS)	DAILY VEHICLE MILES PER MILE	NUMBER							
COMPLETE DATA												
ALABAMA	5,871	6,509	3,037	5,434	83,48	COMPLETE DATA	803	3,729	12,723	3,310	88,76	
ALASKA	1,012	4,400	1,083	3,371	92,75	ALABAMA	32	780	6,849	301	376,25	
ARIZONA	3,312	3,322	2,748	2,674	80,19	ALASKA	193	1,212	17,205	5,847	482,13	
ARKANSAS	4,698	4,634	2,702	5,170	111,57	ARIZONA	458	1,661	9,936	4,307	259,30	
CALIFORNIA	9,646	18,752	5,325	16,885	90,04	CALIFORNIA	1,428	2,069	50,015	21,667	81,1	
COLORADO	3,869	3,801	2,632	4,121	108,42	COLORADO	458	3,318	19,848	6,432	193,85	
CONNECTICUT	689	1,741	6,923	2,558	146,93	CONNECTICUT	580	3,770	17,808	9,082	240,90	
DELAWARE	332	1,382	11,405	1,266	91,61	DELAWARE	97	770	21,748	1,633	212,08	
DIST. OF COL.	-	-	-	-	-	DIST. OF COL.	168	1,672	27,267	6,071	363,10	
FLORIDA	5,977	12,980	5,950	16,045	123,61	FLORIDA	2,368	14,864	17,197	38,901	261,71	
GEORGIA	8,646	9,586	3,038	9,087	94,79	GEORGIA	1,420	2,751	14,902	205,02	205,02	
HAWAII	2,376	937	6,227	1,395	148,88	HAWAII	120	1,337	30,525	2,639	197,38	
IDAHO	2,595	1,698	1,793	1,870	110,13	IDAHO	49	200	11,183	341	170,50	
ILLINOIS	7,849	8,451	2,950	10,326	122,19	ILLINOIS	1,900	10,994	15,853	38,701	352,02	
INDIANA	4,318	7,541	4,785	12,514	165,95	INDIANA	788	4,863	16,908	10,417	214,21	
IOWA	8,153	6,133	2,061	5,730	93,43	IOWA	700	2,773	10,853	7,259	261,77	
KANSAS	7,764	4,984	1,759	4,283	85,93	KANSAS	341	1,834	14,743	3,836	209,06	
KENTUCKY	3,315	4,925	4,010	5,820	118,17	KENTUCKY	459	2,705	16,146	4,910	181,82	
Louisiana	2,664	5,660	5,821	6,012	106,22	LOUISIANA	472	3,756	21,802	11,118	296,01	
MAINE	1,824	2,376	3,569	2,721	114,52	MAINE	181	745	11,277	2,189	218,93	
MICHIGAN	4,718	8,810	5,116	20,185	229,11	MICHIGAN	1,246	10,176	22,375	6,050	59,05	
MINNESOTA	8,788	7,511	2,342	5,627	74,92	MINNESOTA	500	2,693	14,756	4,699	174,49	
MISSISSIPPI	5,314	5,219	3,242	6,212	62,12	MISSISSIPPI	353	1,693	13,140	2,476	146,5	
MISSOURI	6,357	7,250	3,125	5,925	61,72	MISSOURI	542	3,504	17,712	5,642	161,02	
MONTANA	5,939	2,233	1,139	2,423	108,51	MONTANA	110	428	10,660	895	209,11	
NEBRASKA	3,675	3,675	1,451	2,571	69,96	NEBRASKA	283	1,302	12,605	3,365	258,53	
NEVADA	1,791	1,042	1,594	1,021	9,98	NEVADA	58	462	21,823	3,393	85,06	
NEW HAMPSHIRE	964	1,831	5,204	1,404	76,68	NEW HAMPSHIRE	174	7,024	12,149	2,016	370,39	
NEW JERSEY	815	2,923	3,626	4,023	137,63	NEW JERSEY	851	13,399	1,648	1,648	193,65	
NEW YORK	6,423	9,201	3,125	3,483	396,51	NEW YORK	648	8,052	34,044	14,908	20,02	
NORTH CAROLINA	3,754	7,821	5,708	7,563	96,70	NORTH CAROLINA	1,965	20,132	28,055	38,291	141,08	
NORTH DAKOTA	5,408	1,729	1,451	2,571	55,18	NORTH DAKOTA	648	4,879	20,628	6,346	130,07	
OHIO	4,847	8,624	4,875	12,039	139,60	OHIO	126	1,93	4,197	1,011	523,3	
OKLAHOMA	4,874	5,363	3,015	3,110	57,99	OKLAHOMA	1,584	7,024	12,149	2,016	370,39	
OREGON	4,660	4,521	2,690	5,271	116,59	OREGON	431	2,017	12,821	2,625	130,14	
PENNSYLVANIA	7,933	14,550	5,025	20,410	140,27	PENNSYLVANIA	3,014	2,356	16,383	5,575	236,62	
SOUTH CAROLINA	4,920	6,099	3,396	4,871	79,87	SOUTH CAROLINA	653	3,250	23,123	23,980	141,08	
SOUTH DAKOTA	5,693	2,386	2,180	1,280	53,65	SOUTH DAKOTA	112	413	13,635	5,798	178,40	
TENNESSEE	5,214	6,566	3,450	7,243	110,31	TENNESSEE	771	5,441	10,103	1,132	274,69	
TEXAS	14,983	21,780	3,983	15,269	70,11	TEXAS	1,702	15,623	19,334	9,763	179,43	
VERMONT	2,463	2,152	1,568	1,772	1,772	VERMONT	106	476	2,356	2,356	164,39	
VIRGINIA	4,953	9,303	5,146	10,794	131,68	VIRGINIA	76	247	8,904	427	172,87	
WASHINGTON	4,414	4,592	3,098	4,322	206,77	WASHINGTON	634	3,427	20,148	6,043	176,33	
WEST VIRGINIA	2,277	3,040	3,658	5,747	189,05	WEST VIRGINIA	901	4,338	18,746	7,117	164,66	
WISCONSIN	7,977	9,478	3,255	9,077	95,77	WISCONSIN	861	4,460	14,192	9,445	227,97	
WYOMING	2,871	1,388	1,325	1,140	82,13	WYOMING	125	368	8,065	679	211,77	
SUBTOTAL	218,617	265,886	3,332	315,353	118,60	SUBTOTAL	29,791	215,308	19,801	406,667	188,88	
INCOMPLETE DATA						INCOMPLETE DATA						
MARYLAND						MARYLAND						
MASSACHUSETTS						MASSACHUSETTS						
NEW MEXICO						NEW MEXICO						
RHODE ISLAND						RHODE ISLAND						

1/ NONFATALLY INJURED PERSONS PER 100 MILLION VEHICLE MILES.

TABLE 6-C. NONFATALLY INJURED PERSONS BY STATE AND HIGHWAY SYSTEM - 1984

FEDERAL-AID URBAN HIGHWAYS

STATE	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	ARTERIAL		STATE	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	COLLECTOR		NONFATALLY INJURED PERSONS NUMBER	RATE ^{1/}
			DAILY VEHICLE MILES PER MILE	NUMBER				DAILY VEHICLE MILES PER MILE	NUMBER		
COMPLETE DATA											
ALABAMA	1,464	4,268	7,987	5,141	120,45	1,062	1,005	2,593	3,115	309,95	321,30
ALASKA	1,77	532	18,929	1,986	373,31	156	1,108	1,897	563	2,429	252,76
ARIZONA	1,126	4,572	11,124	25,774	563,74	488	961	5,395	1,065	674,05	674,05
CALIFORNIA	11,803	1,423	4,754	4,034	283,49	279	158	1,552	10,095	182,06	182,06
COLORADO	58,712	13,628	13,628	139,014	236,77	4,636	5,545	3,277	2,378	266,9	266,9
CONNECTICUT	1,682	4,589	7,475	13,645	12,973	546	893	4,481	1,305	6,447	445,85
DELAWARE	1,228	3,750	8,366	14,582	388,85	1,19	1,446	2,305	6,447	184,21	184,21
DIST. OF COLUMBIA	157	637	11,116	1,708	268,13	148	266	4,924	4,90	184,21	184,21
FLORIDA	1,708	12,784	12,108	3,330	810,2	146	363	6,924	3,043	822,22	822,22
GEORGIA	1,934	5,583	20,506	38,857	303,92	5,623	5,54	3,597	3,90	6,94	359,32
HAWAII	148	925	17,123	9,907	177,45	1,770	1,655	2,895	6,360	44,20	44,20
IDAHO	436	1,210	7,603	3,136	259,17	167	405	6,644	1,79	226,22	226,22
ILLINOIS	3,570	14,194	10,893	44,240	311,68	280	225	2,202	509	279,98	279,98
INDIANA	3,01	6,635	6,057	14,916	224,81	1,139	6,139	5,509	17,188	279,98	279,98
IOWA	1,435	1,823	3,481	4,719	258,86	1,358	1,358	2,368	2,368	174,37	174,37
KANSAS	1,077	2,198	5,591	7,694	350,05	952	630	1,813	1,271	201,75	201,75
KENTUCKY	1,086	3,496	8,820	9,262	9,262	480	280	1,598	6,622	222,14	222,14
LOUISIANA	1,148	3,958	9,446	11,528	291,26	758	1,07	4,001	2,52	22,36	22,36
MAINE	347	384	3,032	1,005	261,72	774	1,038	3,674	253	24,37	24,37
MICHIGAN	2,111	13,065	12,297	16,653	127,45	345	1,176	1,398	493	280,11	280,11
MINNESOTA	1,472	5,215	9,706	11,318	217,03	1,920	5,500	5,848	2,005	2,069	376,2
MISSISSIPPI	940	1,742	5,077	3,223	185,02	575	557	2,654	1,166	209,34	209,34
MISSOURI	1,035	6,516	9,890	13,283	203,85	746	649	2,383	1,035	159,48	159,48
NEBRASKA	235	564	6,575	1,866	330,85	549	605	3,019	849	140,33	140,33
NEVADA	649	1,530	6,459	6,361	415,75	92	60	1,787	22	36,67	36,67
NEW HAMPSHIRE	443	2,069	12,796	6,058	292,80	406	400	2,699	1,338	334,50	334,50
NEW JERSEY	384	947	6,757	3,221	340,13	68	166	6,688	169,88	306,33	306,33
NEW YORK	3,540	12,065	9,338	47,362	392,56	331	300	2,483	919	9,383	9,383
NORTH DAKOTA	5,172	19,349	10,250	61,885	319,84	1,812	2,995	4,528	313,29	313,29	313,29
OHIO	206	575	7,647	9,442	163,83	189	516	4,429	3,451	6,897	6,897
OKLAHOMA	3,545	9,707	7,502	46,411	478,12	100	147	2,131	341	231,97	231,97
OREGON	6,414	2,059	12,796	6,058	292,80	68	166	6,688	169,88	306,33	306,33
PENNSYLVANIA	3,075	2,932	7,472	11,032	172,0	723	557	2,654	1,166	209,34	209,34
SOUTH CAROLINA	3,775	8,173	5,932	24,853	304,09	3,089	4,050	3,592	4,262	105,23	105,23
SOUTH DAKOTA	658	2,317	9,647	4,595	198,32	514	704	3,52	1,002	142,33	142,33
TENNESSEE	1,691	5,702	10,477	13,597	238,46	102	64	1,719	1,125	195,31	195,31
TEXAS	5,786	21,275	10,027	32,108	151,63	1,239	1,484	3,281	3,453	232,68	232,68
UTAH	517	2,477	13,126	11,667	397,92	1,507	1,512	2,749	1,192	12,70	12,70
VERMONT	139	396	7,805	7,713	180,05	318	719	6,195	1,983	275,80	275,80
VIRGINIA	1,927	8,177	11,626	27,050	330,81	1,057	1,394	3,613	2,274	220,97	220,97
WASHINGTON	2,190	7,363	9,217	12,978	176,14	1,677	1,900	3,104	3,972	284,94	284,94
WEST VIRGINIA	390	5,157	8,128	3,426	296,11	480	3,263	16,465	866,52	866,52	866,52
WISCONSIN	2,067	5,102	6,762	5,057	99,12	820	656	2,192	1,179	179,73	179,73
WYOMING	219	382	4,779	5,11	133,77	233	171	2,011	258	150,88	150,88
SUBTOTAL	78,374	277,577	9,703	729,945	262,97	50	50,299	3,456	145,313	229,03	
INCOMPLETE DATA											
MARYLAND											
MASSACHUSETTS											
NEW MEXICO											
NORTH CAROLINA											
RHODE ISLAND											

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

**TABLE 6-D. NONFATAL INJURED PERSONS
BY STATE AND HIGHWAY SYSTEM - 1984**
FEDERAL-AID SECONDARY HIGHWAYS

STATE	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	COLLECTOR, RURAL		
			DAILY VEHICLE MILES PER MILE	INJURED PERSONS NUMBER	NONFATALLY INJURED PERSONS RATE ^{1/V}
COMPLETE DATA					
ALABAMA	11,252	3,830	933	3,148	82.19
ALASKA	1,801	529	805	491	92.82
ARIZONA	3,149	1,602	1,394	1,879	117.29
ARKANSAS	7,054	1,427	554	1,668	116.89
CALIFORNIA	11,200	6,682	1,635	25,094	375.56
COLORADO	3,387	1,911	1,546	1,551	81.16
CONNECTICUT	896	1,052	3,217	1,981	188.31
DELAWARE	605	485	2,196	629	129.69
DIST. OF COL.	-	-	-	-	-
FLORIDA	4,701	2,761	1,609	11,338	410.65
GEORGIA	14,004	5,172	1,012	3,626	70.11
HAWAII	447	343	2,102	576	167.93
IDAHO	3,989	1,279	878	1,432	111.96
ILLINOIS	12,921	3,731	727	5,571	162.37
INDIANA	9,295	5,720	1,686	6,622	115.77
IOWA	13,375	2,384	488	2,995	125.63
KANSAS	22,552	2,271	276	2,831	124.66
KENTUCKY	7,225	4,134	1,568	7,447	180.14
LOUISIANA	7,412	5,390	1,992	9,259	171.78
MAINE	2,728	1,302	1,308	1,700	130.57
MICHIGAN	19,019	8,791	1,266	927	10.54
MINNESOTA	16,451	3,324	554	3,566	107.28
MISSISSIPPI	11,744	3,030	707	1,637	54.03
MISSOURI	18,129	4,673	706	6,081	130.13
MONTANA	4,739	468	701	616	131.62
NEBRASKA	11,413	1,127	271	1,352	119.96
NEVADA	2,331	698	820	721	103.30
NEW HAMPSHIRE	1,233	870	1,933	991	113.91
NEW JERSEY	1,721	2,494	3,970	4,231	169.65
NEW YORK	6,330	4,103	1,906	20,998	476.90
NORTH CAROLINA	10,380	8,657	2,285	12,251	141.52
NORTH DAKOTA	10,492	645	1,168	526	81.55
OHIO	11,737	7,680	1,746	14,986	200.35
OKLAHOMA	9,718	3,358	947	2,235	66.56
OREGON	7,767	1,703	601	2,928	171.93
PENNSYLVANIA	8,123	5,345	1,803	2,478	177.32
SOUTH CAROLINA	8,501	3,939	1,269	3,454	87.69
SOUTH DAKOTA	11,1261	831	202	590	71.00
TEXAS	32,666	13,222	1,109	5,102	287.76
UTAH	2,503	691	727	14,521	109.82
VERMONT	1,947	873	1,228	1,246	142.73
VIRGINIA	10,313	4,932	1,310	9,378	190.15
WASHINGTON	7,213	4,267	1,621	1,648	38.62
WEST VIRGINIA	6,360	3,395	1,462	6,820	200.88
WISCONSIN	11,822	3,707	859	3,925	240.76
WYOMING	2,271	400	483	433	108.25
SUBTOTAL	389,622	146,801	1,032	226,442	154.25
INCOMPLETE DATA					
MARYLAND					
MASSACHUSETTS					
NEW MEXICO					
RHODE ISLAND					
^{1/V} NONFATALLY INJURED PERSONS PER 100 MILLION VEHICLE MILES.					

TABLE 6-E. NONFATALLY INJURED PERSONS BY STATE AND HIGHWAY SYSTEM - 1984

NONFEDERAL-AID ARTERIAL HIGHWAYS

STATE	RURAL			STATE			URBAN		
	HIGHWAY MILES		VEHICLE MILES (MILLIONS)	NONFATALLY INJURED PERSONS		NUMBER	NONFATALLY INJURED PERSONS		NUMBER
				RATE <i>1/J</i>		NUMBER	DAILY VEHICLE MILES PER MILE	VEHICLE MILES (MILLIONS)	
COMPLETE DATA	-	-	-	-	-	-	246	-	775
ALABAMA	2	1	1,370	23	2,300.00	-	-	8,631	427
ALASKA	19	18	2,596	25	138.89	-	91	9,973	-
ARIZONA	427	231	1,482	485	209.96	442	2,897	1,800	148.35
ARKANSAS	16	30	5,137	266	886.67	1,352	3,719	7,802	407.24
CALIFORNIA	-	-	-	-	-	40	93	7,535	209.79
COLORADO	-	-	-	36	200.00	42	184	6,370	120
CONNECTICUT	9	18	5,479	-	-	-	-	12,003	129.03
DELAWARE	-	-	-	-	-	-	-	-	292
DIST. OF COL.	-	-	-	-	-	-	-	-	158.70
FLORIDA	409	1,294	8,668	1,469	113.52	249	1,594	26,152	-
GEORGIA	-	27	4,932	37	137.04	-	-	17,539	234
HAWAII	15	-	-	-	-	8	37	12,671	-
IDAHO	-	-	-	-	-	53	21	1,086	62
ILLINOIS	-	-	-	-	-	50	50	2,740	106
INDIANA	35	75	5,871	280	373.33	12	196	44,749	269
IOWA	-	-	-	-	-	-	-	0	538.00
KANSAS	48	65	3,710	45	69.23	-	-	-	0.00
KENTUCKY	-	-	-	-	-	218	628	7,892	-
LOUISIANA	-	-	-	-	-	-	-	-	2,732
MAINE	40	149	10,205	61	40.94	423	1,100	7,125	-
MASSACHUSETTS	-	-	-	-	-	13	608	128,135	550
MICHIGAN	-	-	-	-	-	162	338	1,545	50.00
MINNESOTA	-	-	-	-	-	48	40	2,283	227
MISSISSIPPI	249	27	297	9	33.33	536	1,362	6,962	-
MISSOURI	9	7	2,131	60	857.14	35	70	5,479	1,837
NEBRASKA	70	17	665	2	11.76	-	-	-	132
NEVADA	-	-	-	-	-	21	91	11,872	-
NEW HAMPSHIRE	1	4	10,959	13	325.00	21	91	15,285	93
NEW JERSEY	34	59	4,754	44	74.58	261	3,122	32,772	102.20
NEW MEXICO	113	987	23,930	821	83.18	113	437	10,595	106
NEW YORK	-	-	-	-	-	-	1	2,740	80.43
NORTH DAKOTA	-	-	-	-	-	-	-	-	0.00
OHIO	-	-	-	-	-	169	130	2,107	-
OKLAHOMA	222	323	3,986	0	0.00	-	165	6,552	103
OREGON	187	116	1,700	189	162.93	-	-	59	79.23
PENNSYLVANIA	-	-	-	-	-	292	473	4,438	59
RHODE ISLAND	-	-	-	-	-	8	5	1,712	35.76
SOUTH CAROLINA	-	-	-	-	-	-	-	-	2,660.00
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-
TENNESSEE	-	-	-	-	-	-	-	-	-
TEXAS	14	9	1,761	5	55.56	1,862	4,345	6,393	42.85
UTAH	-	8	10,959	14	175.00	49	49	2,740	157.14
VERMONT	-	-	-	-	-	-	-	-	-
VIRGINIA	-	-	-	-	-	70	373	14,599	43
WASHINGTON	311	249	2,194	0	0.00	-	1	249	1.1.53
WASHINGTON	-	-	-	-	-	-	-	-	0.00
WEST VIRGINIA	-	-	-	-	-	-	-	-	-
WISCONSIN	-	-	-	-	-	152	305	5,497	128.85
WYOMING	-	-	-	-	-	7	11	4,305	0.00
Subtotal	2,483	3,815	4,209	4,038	105.85	7,045	21,057	8,193	126.77
Incomplete Data	MARYLAND								
Incomplete Data	MASSACHUSETTS								
Incomplete Data	NEW MEXICO								
Incomplete Data	NORTH CAROLINA								

J/ NONFATALLY INJURED PERSONS PER 100 MILLION HIGHWAY MILES.

TABLE 6-F. NONFATAL INJURED PERSONS BY STATE AND HIGHWAY SYSTEM - 1984
NONFEDERAL-AID COLLECTOR HIGHWAYS

STATE	HIGHWAY MILES	RURAL		STATE		URBAN	
		VEHICLE MILES (MILLIONS)	DAILY VEHICLE MILES PER MILE	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	DAILY VEHICLE MILES PER MILE	NONFATALLY INJURED PERSONS NUMBER
COMPLETE DATA							
ALABAMA	7,035	1,004	391	1,574	156,777	727	3,521
ALASKA	867	154	487	223	144,811	92	4,583
ARIZONA	4,747	716	413	446	62,291	585	3,701
ARKANSAS	11,830	1,595	370	1,981	124,121	713	293
CALIFORNIA	11,770	3,466	807	15,801	455,889	2,602	3,119
COLORADO	15,775	2,569	441	2,78	96,461	608	47
CONNECTICUT	1,205	513	1,166	1,032	201,171	187	161
DELAWARE	159	50	-	862	228,000	26	1,355
DIST. OF COLUMBIA	-	-	-	-	-	4	1,475
FLORIDA	5,498	1,460	728	4,188	286,851	4	1,1
GEORGIA	7,321	724	271	3,269	451,522	424	2,526
HAWAII	131	147	3,074	129	87,766	-	-
IDAHO	4,856	365	206	177	48,491	8	21
ILLINOIS	4,919	1,648	918	1,858	112,741	107	67
INDIANA	10,568	1,568	428	1,633	100,900	207	125
IOWA	16,733	703	117	1,135	147,231	65	42
KANSAS	9,405	259	75	353	136,291	83	40
KENTUCKY	9,344	1,663	486	3,196	192,181	294	329
LOUISIANA	4,269	1,257	807	2,070	164,681	132	110
MAINE	2,805	713	696	1,347	188,921	342	212
MICHIGAN	7,829	1,669	584	872,441	87,611	31	127
MINNESOTA	12,039	1,019	231	1,45	112,371	2,004	680
MISSISSIPPI	2,874	252	240	85	33,731	1,162	1,586
MISSOURI	5,456	295	148	416	141,021	-	-
MONTANA	11,353	626	151	674	107,671	836	946
NEBRASKA	9,291	273	81	502	183,881	120	87
NEVADA	4,486	150	165	129	86,000	-	-
NEW HAMPSHIRE	1,231	322	717	412	127,951	343	369
NEW JERSEY	1,228	1,223	2,389	1,507	134,191	95	13
NEW YORK	10,916	3,891	977	18,623	481,119	394	185
NORTH DAKOTA	8,099	219	74	194	88,558	23	16
OHIO	7,451	2,832	1,041	4,299	151,801	-	-
OKLAHOMA	14,832	1,392	2,57	339	24,351	463	310
OREGON	9,313	1,174	316	589	54,841	191	184
PENNSYLVANIA	8,887	2,374	732	4,929	207,621	-	-
SOUTH CAROLINA	4,012	507	346	381	75,151	-	-
SOUTH DAKOTA	7,321	154	58	174	112,991	-	-
TENNESSEE	11,089	2,662	658	472	17,731	50	59
TEXAS	20,672	2,300	305	2,127	92,481	-	-
UTAH	4,841	322	182	280	86,961	3,786	4,086
VERMONT	1,023	161	431	273	169,571	267	215
VIRGINIA	2,369	390	161	451	218,772	-	-
WASHINGTON	6,524	1,715	720	208	12,131	853	28
WEST VIRGINIA	2,175	336	423	603	179,461	28	28
WISCONSIN	6,563	886	370	685	77,311	28	19
WYOMING	7,884	415	144	272	65,541	534	419
SUBTOTAL	217,141	48,034	415	97,786	203,58	37	28
INCOMPLETE DATA						17,824	18,293
MARYLAND							2,812
MASSACHUSETTS							
NEW MEXICO							
NORTH CAROLINA							
RHODE ISLAND							
NONFATALLY INJURED PERSONS PER 100 MILLION VEHICLE MILES.							
1/ NONFATALLY INJURED PERSONS PER 100 MILLION VEHICLE MILES.							
INCOMPLETE DATA							
MARYLAND							
MASSACHUSETTS							
NEW MEXICO							
NORTH CAROLINA							
RHODE ISLAND							

TABLE 6-G. NONFATALLY INJURED PERSONS BY STATE AND HIGHWAY SYSTEM - 1984
NONFEDERAL-AID LOCAL HIGHWAYS

STATE	RURAL			STATE			URBAN		
	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	DAILY VEHICLE MILES PER MILE	NUMBER	NONFATALLY INJURED PERSONS RATE 1/	HIGHWAY MILES	VEHICLE MILES (MILLIONS)	DAILY VEHICLE MILES PER MILE	INJURED PERSONS NUMBER RATE 1/
COMPLETE DATA	48,447	2,890	163	1,574	54,466	10,015	2,860	782	6,468
ALASKA	5,199	380	200	1,353	356,05	1,259	258	561	72
ARIZONA	55,065	1,660	83	5,758	346,87	6,337	1,390	592	7,018
ARKANSAS	45,039	1,053	64	1,976	187,08	4,618	617	355	4,088
CALIFORNIA	74,047	5,965	221	20,325	340,74	42,123	18,113	1,030	23,770
COLORADO	41,202	570	38	1,692	296,84	7,333	1,030	401	131,3
CONNECTICUT	5,983	608	278	1,763	289,97	6,05	1,620	662	2,887
DELAWARE	2,681	394	403	-	231,47	1,056	387	1,004	5,387
DIST. OF COL.	-	-	-	-	-	-	-	-	222,48
FLORIDA	50,038	3,205	175	30,726	958,69	22,668	283	1,161	1,212
GEORGIA	55,740	2,055	101	2,871	139,71	12,556	12,185	1,487	50,971
HAWAII	1,659	452	746	70	15,49	13,574	3,922	792	6,172
IDAHO	54,691	1,070	54	1,768	16,523	943	977	2,839	5,223
ILLINOIS	76,760	3,318	118	5,957	179,54	21,535	6,784	253	1,257
INDIANA	48,734	1,837	103	8,586	467,39	11,682	11,682	777	37,466
IOWA	65,222	1,667	62	1,621	110,91	11,625	1,069	558	50,971
KANSAS	83,351	1,231	40	2,801	227,54	10,505	1,418	662	1,815
KENTUCKY	41,398	1,606	120	3,977	220,21	4,418	5,866	662	4,261
LOUISIANA	31,030	1,744	154	6,704	384,40	1,431	1,431	803	3,854
MAINE	11,909	1,704	162	2,853	405,26	1,403	889	274	2,428,41
MICHIGAN	60,033	1,260	158	21,840	1,733,33	16,572	230	449	554,72
MINNESOTA	80,410	2,123	83	1,054	43,50	9,886	2,020	334	57,178
MISSISSIPPI	43,581	1,207	76	1,503	124,52	10,793	2,287	682	4,009
MISSOURI	73,285	2,621	98	7,758	297,52	10,241	923	247	1,583
MONANA	46,580	563	33	1,752	311,19	1,635	741	1,242	1,056
NEBRASKA	59,005	1,135	53	2,112	186,08	3,497	528	414	1,444
NEVADA	33,699	265	22	150	71,70	2,045	404	541	2,830,59
NEW HAMPSHIRE	8,483	454	147	1,673	368,50	1,48	209	395	1,088
NEW JERSEY	7,452	773	284	2,441	315,78	15,751	9,595	1,669	14,258
NEW YORK	48,516	3,750	212	32,080	855,47	25,041	6,767	740	14,60
NORTH DAKOTA	59,821	720	33	80,00	80,00	1,031	270	717	560,93
OHIO	56,726	6,769	327	13,093	193,43	20,377	9,987	1,343	2,73,48
OKLAHOMA	67,538	1,823	74	3,402	186,62	8,068	3,184	773	27,057
OREGON	104,018	1,426	38	1,056	74,05	5,665	897	1,081	297,52
PENNSYLVANIA	60,946	5,435	244	8,923	164,18	19,585	5,414	757	31,037
SOUTH CAROLINA	36,466	2,720	204	2,673	98,27	5,920	912	422	2,422
SOUTH DAKOTA	46,696	529	31	844	159,55	1,139	232	530	2,40,95
TEXAS	49,694	1,582	87	4,688	296,33	8,235	2,323	773	9,218
TEXAS	142,336	4,724	91	15,579	329,78	50,375	19,397	1,055	86,867
UTAH	32,677	538	45	849	153,16	3,650	1,281	951	3,056
VERMONT	8,765	391	122	849	217,14	566	205	992	2,997
VIRGINIA	33,598	2,882	235	5,365	186,16	9,219	4,079	1,212	6,686
WASHINGTON	47,044	494	29	1,574	318,62	10,261	704	1,188	163,91
WEST VIRGINIA	20,810	762	100	4,664	612,07	1,896	288	416	845,4
WISCONSIN	67,600	1,856	75	5,872	316,38	9,336	4,302	1,257	338,70
WYOMING	22,565	238	29	644	270,59	827	121	401	333,88
SUBTOTAL	2,116,539	79,749	103	246,356	308,91	424,001	137,408	888	532,089
INCOMPLETE DATA									387,23
MARYLAND									
MASSACHUSETTS									
NEW MEXICO									
NORTH CAROLINA									
RHODE ISLAND									

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 - 1984

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)	32,676	148,542	12,421	1,837	56.22	37,098	1,135.3	2,140	65.49	58,234	1,785.2
RURAL	10,615	203,572	52,398	1,897	57.71	97,243	9,160.9	2,131	200.75	144,730	13,634.1
URBAN	43,291	352,114	22,223	3,734	86.25	134,341	3,103.2	4,271	98.66	203,064	4,690.7
OTHER FEDERAL-AID PRIMARY (ARTERIAL)											
RURAL	224,868	276,711	3,362	8,557	38.05	197,097	876.5	10,073	44.80	326,524	1,453.8
URBAN	31,859	229,955	19,721	3,902	122.48	287,640	9,028.5	4,266	133.90	437,045	13,718.1
TOTAL	256,727	506,666	5,392	12,459	48.53	484,737	1,888.1	14,339	55.85	763,969	2,975.8
FEDERAL-AID URBAN ARTERIAL	86,129	306,449	9,721	7,078	82.18	542,964	6,304.1	7,623	88.51	814,457	9,456.4
COLLECTOR	54,363	67,934	3,414	1,386	25.48	113,059	2,084.3	1,507	27.72	160,883	2,959.4
TOTAL (ALL URBAN)	140,492	374,383	7,281	8,463	60.24	656,273	4,671.2	9,130	64.99	975,350	6,942.4
FEDERAL-AID SECONDARY (COLLECTOR)											
TOTAL (ALL RURAL)	397,796	151,609	1,041	5,573	14.01	151,047	379.7	6,294	15.82	234,384	589.2
NON-FEDERAL-AID ARTERIAL											
RURAL	2,753	3,959	3,929	124	45.04	2,418	878.3	155	56.30	4,372	1,588.1
URBAN	8,356	23,485	7,679	589	70.49	19,425	2,324.7	638	76.35	29,602	3,542.6
TOTAL	11,109	27,444	6,750	713	64.18	21,843	1,966.2	793	71.38	33,974	3,058.2
NON-FEDERAL-AID COLLECTOR											
RURAL	333,815	51,994	426	1,688	5.06	71,090	213.0	1,869	5.60	111,021	332.6
URBAN	19,653	19,855	2,760	339	17.25	20,376	1,036.8	362	18.42	29,707	1,511.6
TOTAL	353,468	71,849	555	2,027	5.73	91,466	258.8	2,231	6.31	140,728	398.1
NON-FEDERAL-AID LOCAL RURAL											
URBAN	2,226,188	86,034	106	3,839	1.72	191,118	85.8	4,293	1.93	276,263	124.1
TOTAL	462,710	146,669	866	2,814	6.08	406,200	878.0	3,021	6.53	575,153	1,243.0
2,688,898	232,703	236	6,653	2.47	597,378	222.2	7,314	2.72	851,416	316.6	
ALL FEDERAL-AID LOCAL RURAL											
URBAN	655,340	576,862	2,405	15,967	24.36	385,242	587.9	18,507	28.24	619,642	945.5
TOTAL	182,966	807,910	12,065	14,262	77.95	1,041,156	5,690.4	15,527	84.86	1,557,125	8,510.5
1,314,772	1,314,772	4,513	30,229	36.06	1,426,358	1,701.5	34,034	40.60	2,176,167	2,596.6	
ALL NON-FEDERAL-AID RURAL											
URBAN	2,566,756	141,987	151	5,651	2.21	264,625	103.3	6,317	2.46	391,656	152.8
TOTAL	490,719	190,009	1,058	3,742	7.63	446,061	909.0	4,021	8.19	634,462	1,292.9
3,053,475	331,996	297	9,393	3.08	710,687	232.7	10,338	3.39	1,026,118	336.0	
NON-INTERSTATE RURAL											
URBAN	3,185,420	570,307	489	19,781	6.21	612,770	192.4	22,684	7.12	952,964	299.2
TOTAL	663,070	794,347	3,969	16,107	24.29	1,389,94	2,096.3	17,417	26.27	2,046,857	3,086.9
3,848,490	1,364,654	1,205	35,888	9.33	2,002,744	520.4	40,101	10.42	2,999,821	779.5	
TOTAL RURAL	3,218,096	718,849	610	21,618	6.72	649,868	201.9	24,824	7.71	1,011,298	314.3
URBAN	673,685	957,919	4,047	18,004	26.72	1,487,217	2,207.6	19,548	25.02	2,181,587	3,253.1
TOTAL	3,891,781	1,716,768	1,205	39,622	10.18	2,137,085	549.1	4,372	11.40	3,202,385	823.0

^{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 NONFATALLY 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 1984. FEDERAL-AID HIGHWAY MILEAGE IS FROM HPMS UNIVERSE DATA AS OF SEPTEMBER 30, 1985 AND VEHICLE-MILES

OF TRAVEL ARE FROM THE HPMS AREAWIDE SUMMARY TABLES AS OF SEPTEMBER 30, 1985. 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 1000 HIGHWAY MILES.

^{4/} TOTALS OF NONFATAL INJURY ACCIDENTS AND NONFATALLY INJURED PERSONS WERE ESTIMATED BY FHWA FOR MARYLAND, MASSACHUSETTS, NEW MEXICO, AND RHODE ISLAND.

**TABLE 8. FATAL AND INJURY ACCIDENT DATA
RELATED TO POPULATION - 1984**

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	3,990	8,261	0.21	0.24	6.24	9.02
ALASKA	500	7,178	0.25	0.27	9.49	13.68
ARIZONA	3,053	6,752	0.26	0.28	11.98	18.86
ARKANSAS	2,349	7,076	0.20	0.22	7.88	12.74
CALIFORNIA	25,623	7,670	0.18	0.20	8.13	12.07
COLORADO	3,178	7,737	0.17	0.19	8.61	12.62
CONNECTICUT	3,154	6,682	0.14	0.15	10.90	15.34
DELAWARE	613	8,382	0.19	0.21	8.52	12.88
DIST. OF COL.	623	5,159	0.09	0.10	15.56	23.04
FLORIDA	10,976	7,787	0.23	0.27	11.77	18.44
GEORGIA	5,837	8,649	0.22	0.24	8.20	10.82
HAWAII	1,039	6,261	0.12	0.13	8.29	11.92
IDAHO	1,001	7,760	0.21	0.24	7.54	11.54
ILLINOIS	11,511	6,073	0.12	0.13	10.13	15.12
INDIANA	5,498	7,471	0.15	0.17	8.37	12.66
IOWA	2,910	7,044	0.13	0.14	6.56	9.58
KANSAS	2,438	7,677	0.19	0.21	8.86	13.25
KENTUCKY	3,723	7,508	0.18	0.20	7.95	11.84
LOUISIANA	4,462	7,079	0.19	0.22	10.11	16.72
MAINE	1,156	8,084	0.18	0.20	9.31	13.43
MARYLAND	4,349	7,289	0.14	0.15	1/ 0.00	1/ 0.00
MASSACHUSETTS	5,798	6,647	0.10	0.11	1/ 0.00	1/ 0.00
MICHIGAN	9,075	6,994	0.15	0.17	11.10	16.61
MINNESOTA	4,162	7,647	0.12	0.14	6.53	9.47
MISSISSIPPI	2,598	7,099	0.23	0.26	3.83	5.99
MISSOURI	5,008	7,695	0.17	0.19	8.52	12.83
MONTANA	824	8,964	0.25	0.29	7.53	11.36
NEBRASKA	1,606	7,452	0.16	0.18	8.30	12.45
NEVADA	911	8,048	0.24	0.27	8.92	13.36
NEW HAMPSHIRE	977	7,466	0.18	0.20	7.08	12.28
NEW JERSEY	7,515	6,961	0.11	0.12	9.38	14.00
NEW MEXICO	1,424	8,730	0.30	0.35	1/ 0.00	1/ 0.00
NEW YORK	17,735	4,921	0.11	0.12	10.20	15.02
NORTH CAROLINA	6,165	7,815	0.21	0.23	9.95	15.74
NORTH DAKOTA	686	7,838	0.13	0.14	5.29	7.88
OHIO	10,752	6,966	0.14	0.15	10.45	16.41
OKLAHOMA	3,298	9,394	0.21	0.24	6.78	10.06
OREGON	2,674	7,832	0.19	0.21	8.45	13.51
PENNSYLVANIA	11,901	6,243	0.13	0.14	7.60	11.32
RHODE ISLAND	962	5,509	0.08	0.08	1/ 0.00	1/ 0.00
SOUTH CAROLINA	3,300	7,870	0.25	0.28	5.74	8.53
SOUTH DAKOTA	706	9,067	0.19	0.20	6.05	8.67
TENNESSEE	4,717	7,743	0.21	0.23	8.45	12.16
TEXAS	15,989	8,614	0.22	0.24	9.10	13.80
UTAH	1,652	7,059	0.17	0.19	8.16	12.40
VERMONT	530	8,308	0.19	0.22	7.65	11.20
VIRGINIA	5,636	7,900	0.16	0.18	9.19	13.28
WASHINGTON	4,349	7,875	0.15	0.16	9.67	14.11
WEST VIRGINIA	1,952	6,491	0.20	0.23	8.63	13.21
WISCONSIN	4,766	7,421	0.15	0.17	8.44	12.29
WYOMING	511	33	0.28	0.31	7.34	11.24
U. S. TOTAL	236,162	7,269	0.17	0.19	2/ 8.52	3/ 12.79

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 - 1984**

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	2,473	13,328	0.33	0.38	10.08	14.55
ALASKA	305	11,767	0.40	0.45	15.55	22.43
ARIZONA	2,257	9,133	0.35	0.39	16.21	25.52
ARKANSAS	1,674	9,929	0.28	0.31	11.05	17.87
CALIFORNIA	16,947	11,597	0.27	0.30	12.30	18.25
COLORADO	2,269	10,836	0.24	0.27	12.06	17.67
CONNECTICUT	2,337	9,018	0.19	0.20	14.71	20.70
DELAWARE	440	11,677	0.27	0.30	11.87	17.94
DIST. OF COL.	374	8,594	0.15	0.17	25.92	38.38
FLORIDA	8,186	10,442	0.31	0.36	15.78	24.72
GEORGIA	3,901	12,942	0.32	0.36	12.28	16.19
HAWAII	583	11,158	0.22	0.23	14.77	21.25
IDAHO	669	11,611	0.32	0.36	11.28	17.25
ILLINOIS	6,685	10,458	0.21	0.23	17.45	26.03
INDIANA	3,574	11,492	0.23	0.26	12.87	19.47
IOWA	1,927	10,637	0.20	0.22	10.06	14.46
KANSAS	1,692	11,062	0.27	0.30	12.77	19.10
KENTUCKY	2,249	12,428	0.30	0.34	13.17	19.60
LOUISIANA	2,830	11,152	0.30	0.34	15.94	26.36
MAINE	791	11,814	0.26	0.29	13.60	19.63
MARYLAND	2,861	11,081	0.21	0.22	1/ 0.00	1/ 0.00
MASSACHUSETTS	3,832	10,057	0.16	0.17	1/ 0.00	1/ 0.00
MICHIGAN	6,392	9,930	0.21	0.24	15.76	23.58
MINNESOTA	2,397	13,277	0.22	0.24	11.33	16.44
MISSISSIPPI	1,786	10,326	0.33	0.38	5.58	8.72
MISSOURI	3,354	11,489	0.25	0.29	12.71	19.16
MONTANA	474	15,582	0.43	0.50	13.09	19.75
NEBRASKA	1,108	10,801	0.23	0.26	12.02	18.05
NEVADA	681	10,767	0.32	0.37	11.93	17.87
NEW HAMPSHIRE	716	10,187	0.24	0.27	9.66	16.75
NEW JERSEY	5,680	9,210	0.15	0.16	12.40	18.52
NEW MEXICO	810	15,348	0.53	0.61	1/ 0.00	1/ 0.00
NEW YORK	9,716	8,982	0.19	0.21	18.62	27.41
NORTH CAROLINA	4,049	11,900	0.32	0.36	15.15	23.97
NORTH DAKOTA	434	12,389	0.20	0.23	8.37	12.45
OHIO	7,389	10,136	0.20	0.22	15.21	23.88
OKLAHOMA	2,206	14,044	0.32	0.37	10.14	15.03
OREGON	2,079	10,074	0.25	0.27	10.87	17.38
PENNSYLVANIA	7,470	9,946	0.21	0.23	12.10	18.04
RHODE ISLAND	611	8,674	0.12	0.13	1/ 0.00	1/ 0.00
SOUTH CAROLINA	2,100	12,367	0.39	0.44	9.01	13.40
SOUTH DAKOTA	487	13,144	0.27	0.29	8.77	12.56
TENNESSEE	2,978	12,264	0.33	0.37	13.39	19.27
TEXAS	10,856	12,688	0.32	0.36	13.41	20.33
UTAH	929	12,552	0.29	0.34	14.51	22.05
VERMONT	371	11,868	0.27	0.31	10.93	16.00
VIRGINIA	3,773	11,801	0.24	0.27	13.73	19.84
WASHINGTON	2,973	11,520	0.22	0.24	14.15	20.64
WEST VIRGINIA	1,208	10,489	0.33	0.37	13.94	21.34
WISCONSIN	3,148	11,235	0.23	0.26	12.78	18.61
WYOMING	360	14,242	0.39	0.44	10.42	15.95
U.S. TOTAL	155,390	11,048	0.25	0.29	2/ 12.95	3/ 19.44

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 - 1984**

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	3,202	10,294	0.26	0.29	7.78	11.24
ALASKA	368	9,753	0.33	0.37	12.89	18.59
ARIZONA	2,111	9,765	0.37	0.41	17.33	27.28
ARKANSAS	1,503	11,059	0.31	0.34	12.31	19.91
CALIFORNIA	17,965	10,940	0.25	0.28	11.60	17.22
COLORADO	2,754	8,928	0.20	0.22	9.94	14.56
CONNECTICUT	2,366	8,908	0.18	0.20	14.53	20.45
DELAWARE	459	11,194	0.26	0.28	11.37	17.20
DIST. OF COL.	231	13,913	0.24	0.28	41.96	62.13
FLORIDA	9,394	9,099	0.27	0.31	13.75	21.54
GEORGIA	4,460	11,320	0.28	0.32	10.74	14.16
HAWAII	638	10,196	0.20	0.21	13.50	19.42
IDAHO	940	8,264	0.23	0.26	8.03	12.28
ILLINOIS	7,598	9,201	0.18	0.20	15.35	22.90
INDIANA	3,950	10,398	0.21	0.23	11.65	17.62
IOWA	2,443	8,390	0.15	0.17	7.93	11.41
KANSAS	2,122	8,820	0.21	0.24	10.18	15.23
KENTUCKY	2,590	10,792	0.26	0.29	11.43	17.02
LOUISIANA	2,958	10,679	0.29	0.32	15.25	25.22
MAINE	800	11,681	0.26	0.28	13.45	19.41
MARYLAND	3,193	9,929	0.18	0.20	1/ 0.00	1/ 0.00
MASSACHUSETTS	3,788	10,173	0.16	0.18	1/ 0.00	1/ 0.00
MICHIGAN	6,369	9,965	0.21	0.24	15.81	23.67
MINNESOTA	2,968	10,723	0.17	0.20	9.15	13.28
MISSISSIPPI	1,669	11,050	0.36	0.41	5.97	9.33
MISSOURI	3,521	10,944	0.24	0.27	12.11	18.25
MONTANA	685	10,782	0.30	0.35	9.06	13.67
NEBRASKA	1,257	9,521	0.20	0.23	10.60	15.91
NEVADA	745	9,842	0.29	0.33	10.90	16.33
NEW HAMPSHIRE	870	8,384	0.20	0.22	7.95	13.79
NEW JERSEY	4,896	10,685	0.18	0.19	14.39	21.48
NEW MEXICO	1,220	10,190	0.35	0.41	1/ 0.00	1/ 0.00
NEW YORK	8,644	10,096	0.22	0.24	20.92	30.81
NORTH CAROLINA	4,369	11,028	0.30	0.33	14.04	22.22
NORTH DAKOTA	691	7,781	0.13	0.14	5.25	7.82
OHIO	7,894	9,488	0.19	0.21	14.23	22.35
OKLAHOMA	2,781	11,140	0.25	0.29	8.04	11.93
OREGON	2,183	9,594	0.23	0.26	10.35	16.55
PENNSYLVANIA	7,081	10,492	0.22	0.24	12.77	19.03
RHODE ISLAND	622	8,521	0.12	0.13	1/ 0.00	1/ 0.00
SOUTH CAROLINA	2,128	12,204	0.39	0.43	8.89	13.22
SOUTH DAKOTA	643	9,955	0.21	0.22	6.64	9.52
TENNESSEE	3,569	10,233	0.28	0.31	11.17	16.08
TEXAS	12,172	11,316	0.28	0.32	11.96	18.13
UTAH	1,090	10,698	0.25	0.29	12.36	18.80
VERMONT	377	11,679	0.26	0.31	10.75	15.74
VIRGINIA	4,047	11,002	0.23	0.25	12.80	18.50
WASHINGTON	3,430	9,985	0.19	0.21	12.27	17.89
WEST VIRGINIA	1,378	9,195	0.29	0.32	12.22	18.71
WISCONSIN	3,094	11,431	0.23	0.27	13.01	18.93
WYOMING	494	10,379	0.29	0.32	7.59	11.62
U.S. TOTAL	166,720	10,297	0.24	0.27	2/ 12.07	3/ 18.12

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 11 -- FATAL AND INJURY ACCIDENTS IN PUERTO RICO: 1984

HIGHWAY SYSTEM	HIGHWAY MILES	VEHICLE MILES (millions)	INJURY ACCIDENTS				PERSONS INJURED			
			FATAL	NONFATAL	Number	Rate*	FATAL	NONFATAL	Number	Rate*
FEDERAL-AID										
Interstate (Rural)	1350	8250	35	4.24	913	110.67	40	4.85	1699	205.94
Interstate (Urban)	680	18090	59	3.26	2215	122.44	60	3.32	3826	211.50
Other Primary (Rural)	3890	8490	103	12.13	3238	381.39	114	13.43	5392	635.10
Other Primary (Urban)	1190	13790	40	2.90	2514	182.31	46	3.34	4015	291.15
Urban Arterial (Urban)	2540	23070	71	3.08	5083	220.33	74	3.21	6987	302.86
Urban Collector (Urban)	930	4480	11	2.46	1032	230.36	11	2.46	1534	342.41
Secondary (Rural)	7150	9260	44	4.75	2675	288.88	45	4.86	4048	437.15
All Federal-Aid	17730	85430	363	4.25	17670	206.84	390	4.56	27501	321.91
NON-FEDERAL-AID										
Arterial (Rural)	100	260	3	11.54	313	1203.85	3	11.54	532	2046.15
Arterial (Urban)	770	326	16	49.08	823	2524.54	18	55.21	1145	3512.27
Collector (Rural)	4580	3530	26	7.37	1750	495.75	29	8.22	2610	739.38
Collector (Urban)	1890	5940	10	1.68	1209	203.54	12	2.02	1651	277.95
Local (Rural)	32710	35660	70	19.66	4945	1389.04	77	21.63	7049	1980.06
Local (Urban)	22340	12930	25	1.93	4319	334.03	26	2.01	5321	411.52
All Non-Federal-Aid	62390	26546	150	5.65	13359	503.24	165	6.21	18308	689.67
All Rural Highways	49780	33350	281	8.43	13834	414.81	308	9.24	21330	639.58
All Urban Highways	30340	81560	232	2.84	17195	210.83	247	3.03	24479	300.13
TOTAL	80120	114910	513	4.46	31029	270.03	555	4.83	45809	398.65

* 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 1980 through 1983. 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 above 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 1984
* 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
* 1984 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 1984 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 7A-1 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 1984 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 1984 as in the proceeding 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 1984 fatality rates were about the same for Oklahoma and Vermont, Oklahoma's rate was substantially lower than State rates observed for a similar travel density in the preceding 4-year period. Vermont'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 Oklahoma 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 ranges relationships, as well as provisional rate changes and observed fatality rates for the highway systems in each State, are shown in Figures 7-C1 through 7-F2b.

It can be seen in Figure 7 that, for every system, fatality rates observed in 1984 were rarely above the provisional range based on 1980 through 1983 experience.

Fig. 7-A1. PROVISIONAL RATE-DENSITY RELATIONSHIP (1980-83)
ALL HIGHWAYS

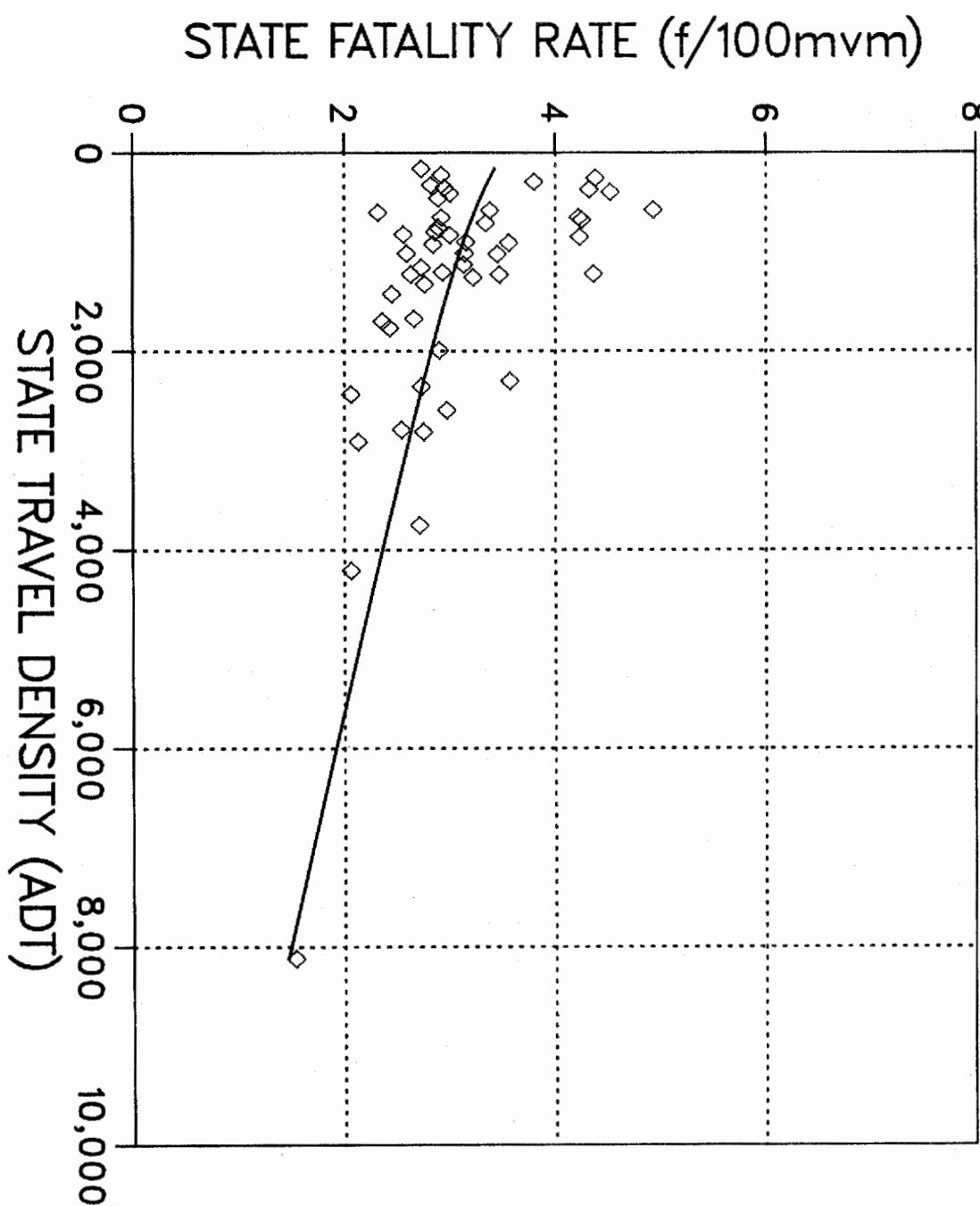


Figure 7-A2 FATALITY RATE BY STATE—ALL HIGHWAYS (1984)

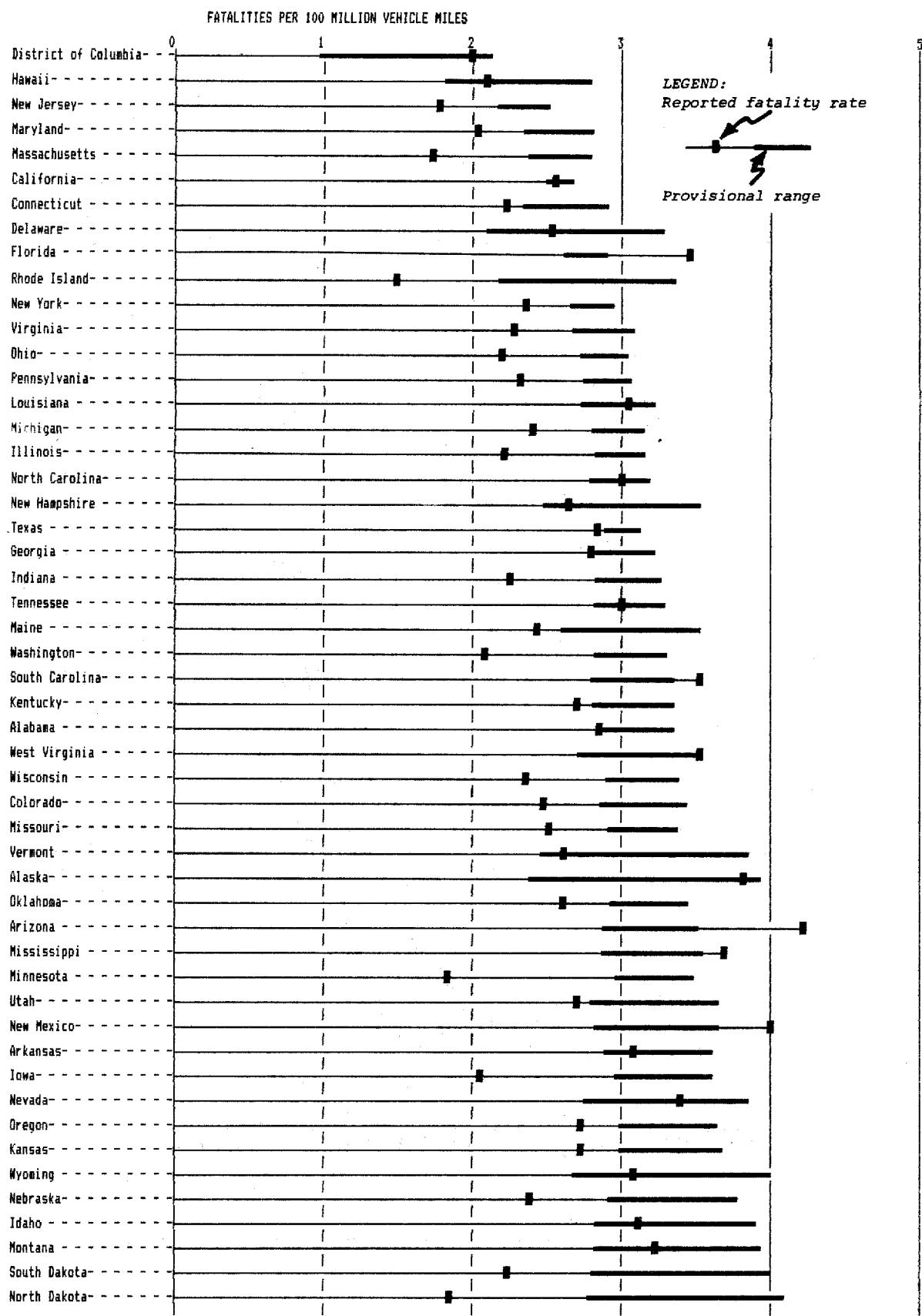


Fig. 7-B1. PROVISIONAL RATE-DENSITY RELATIONSHIP (1980-83)
RURAL AND URBAN HIGHWAYS

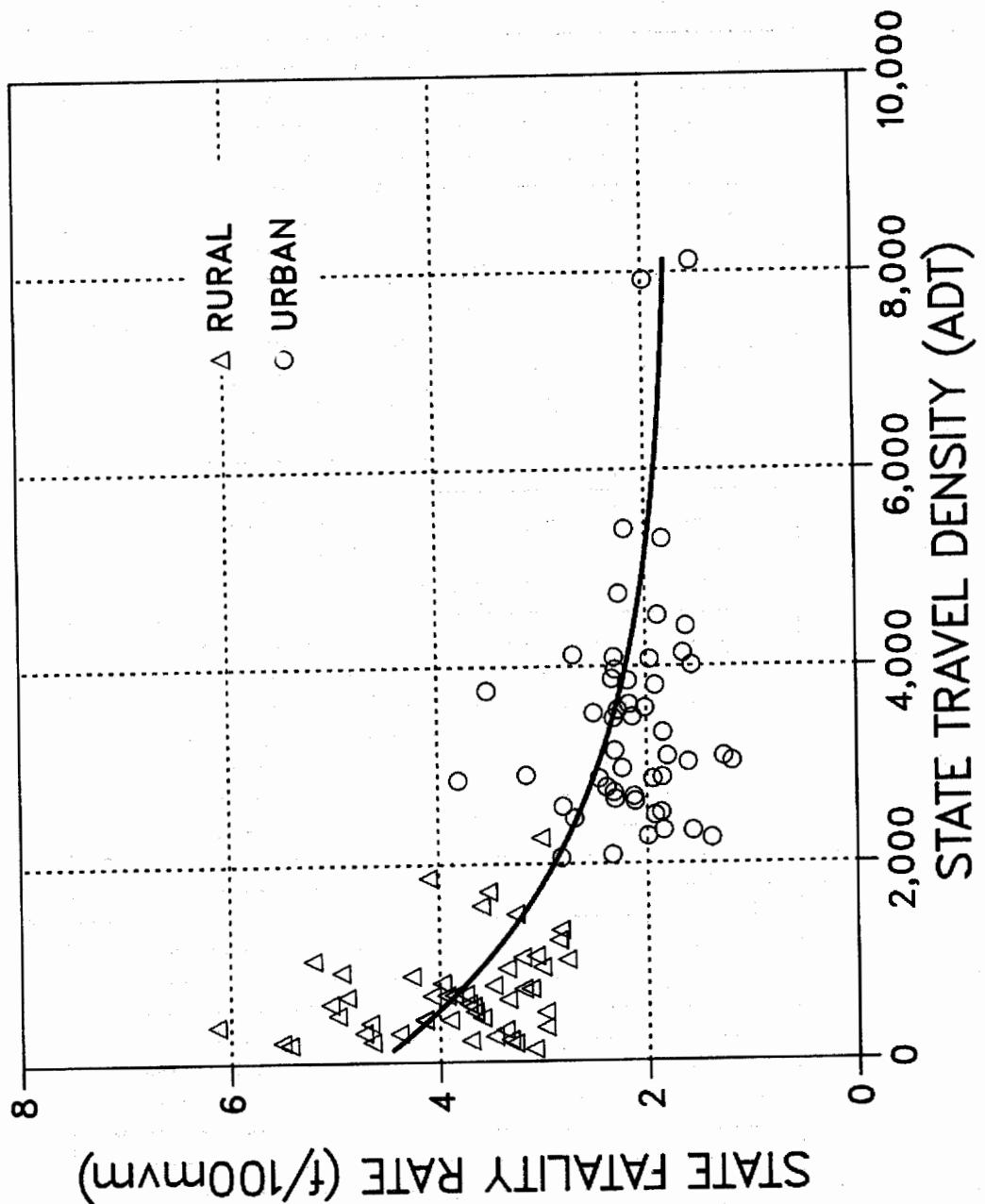


Figure 7-B2a FATALITY RATE BY STATE--ALL RURAL HIGHWAYS (1984)

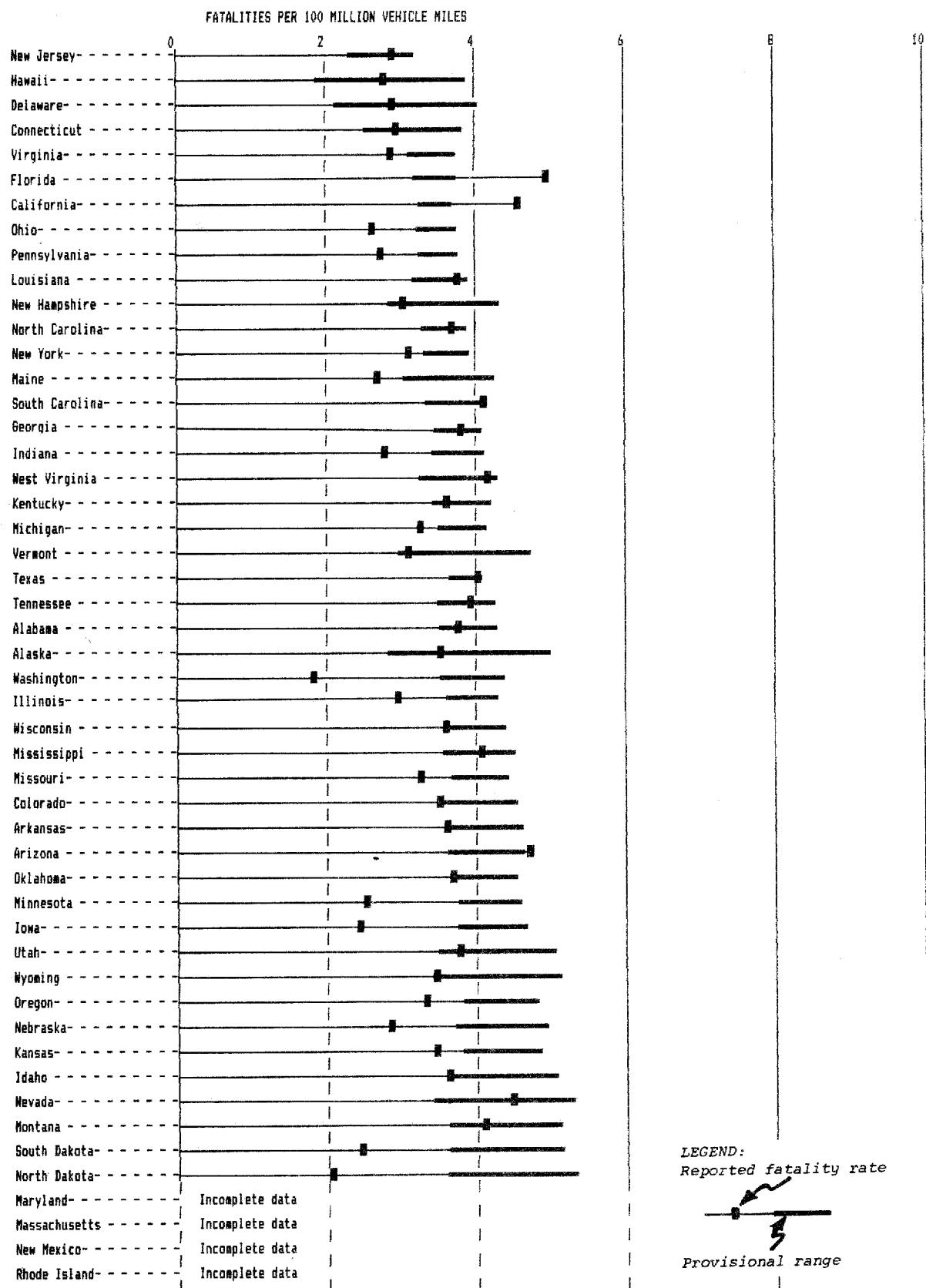


Figure 7-B2b FATALITY RATE BY STATE—ALL URBAN HIGHWAYS (1984)

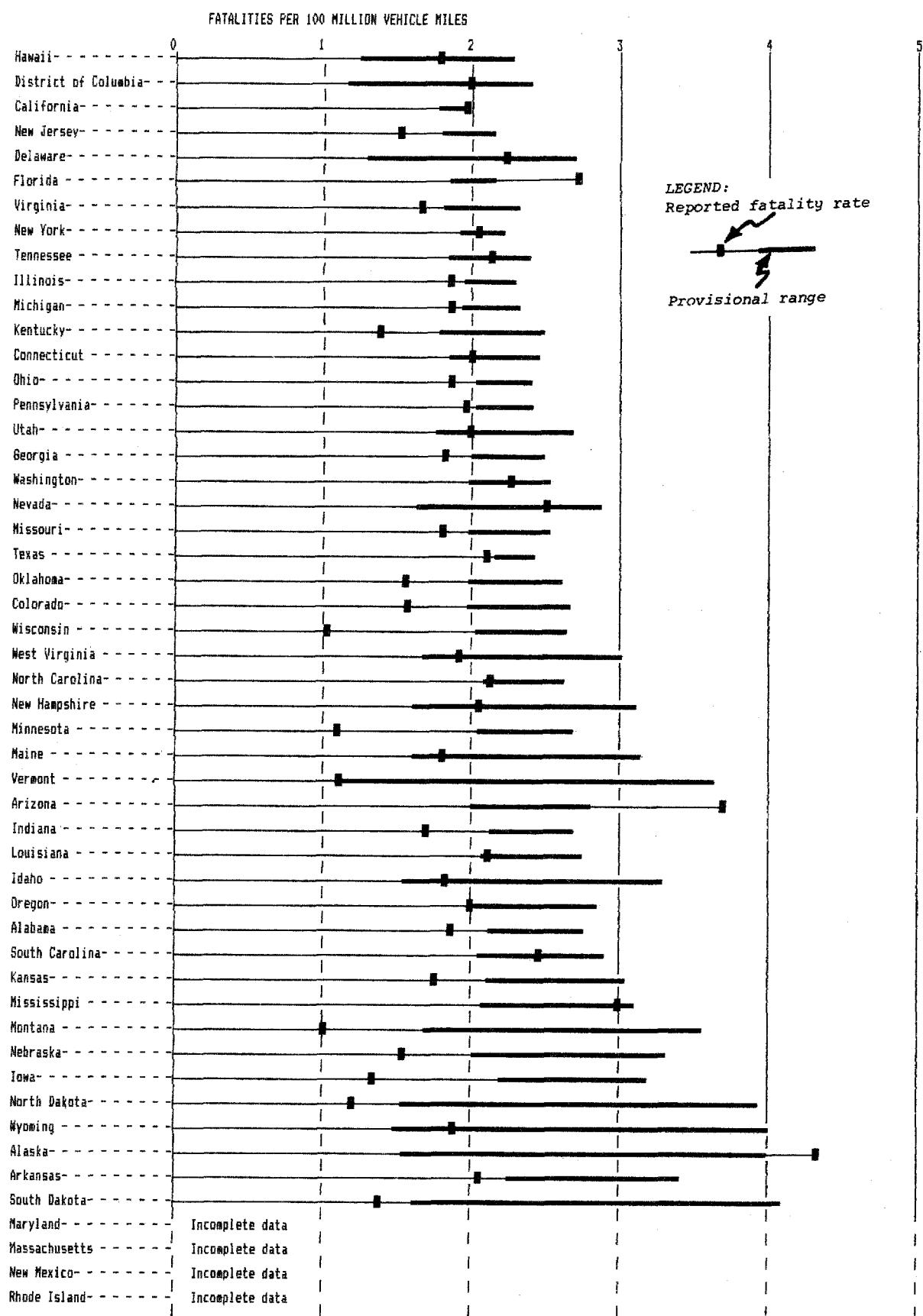


Fig. 7-C1. PROVISIONAL RATE-DENSITY RELATIONSHIP (1980-83)
INTERSTATE SYSTEM

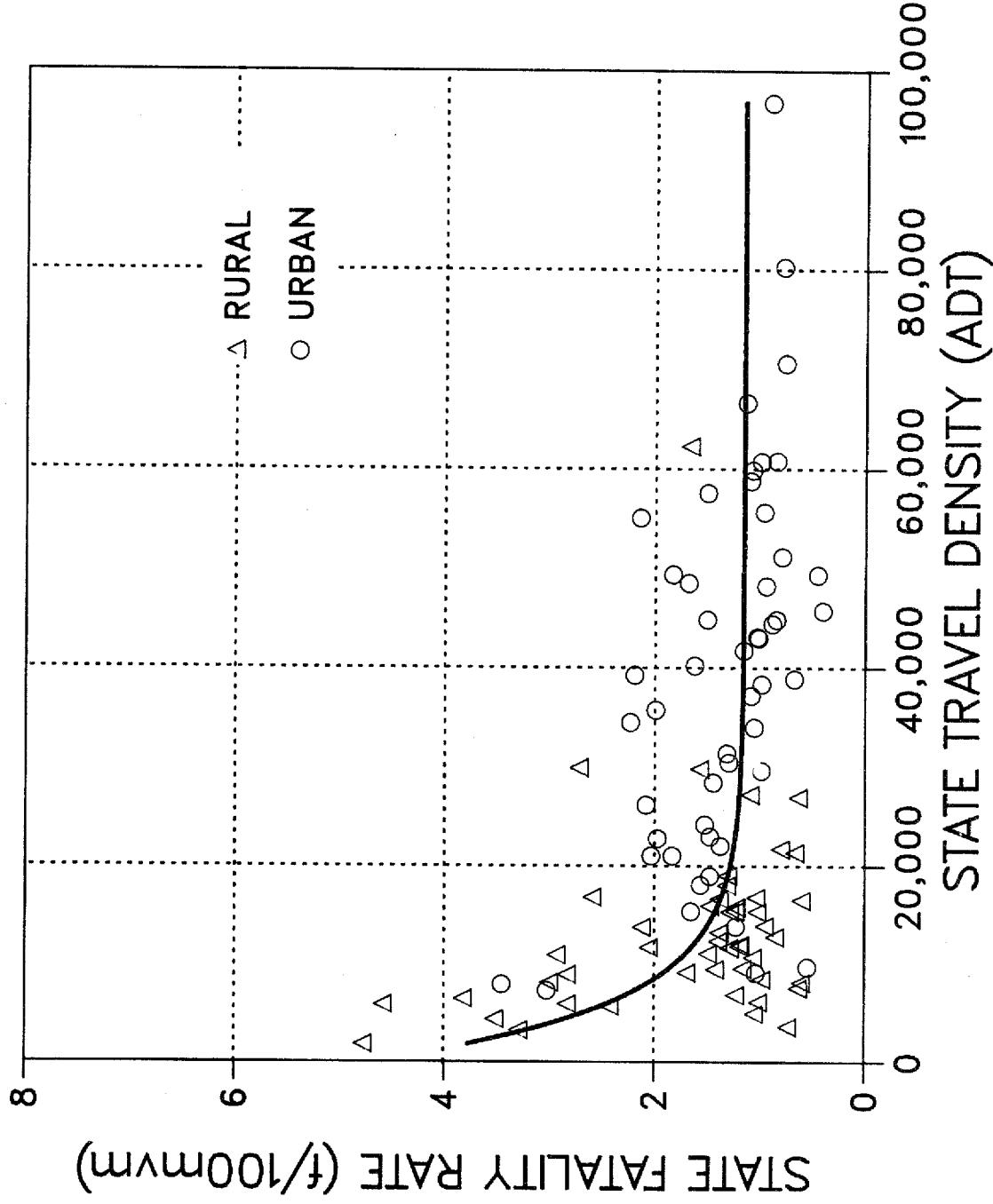


Figure 7-C2a FATALITY RATE BY STATE--RURAL INTERSTATE HIGHWAYS (1984)

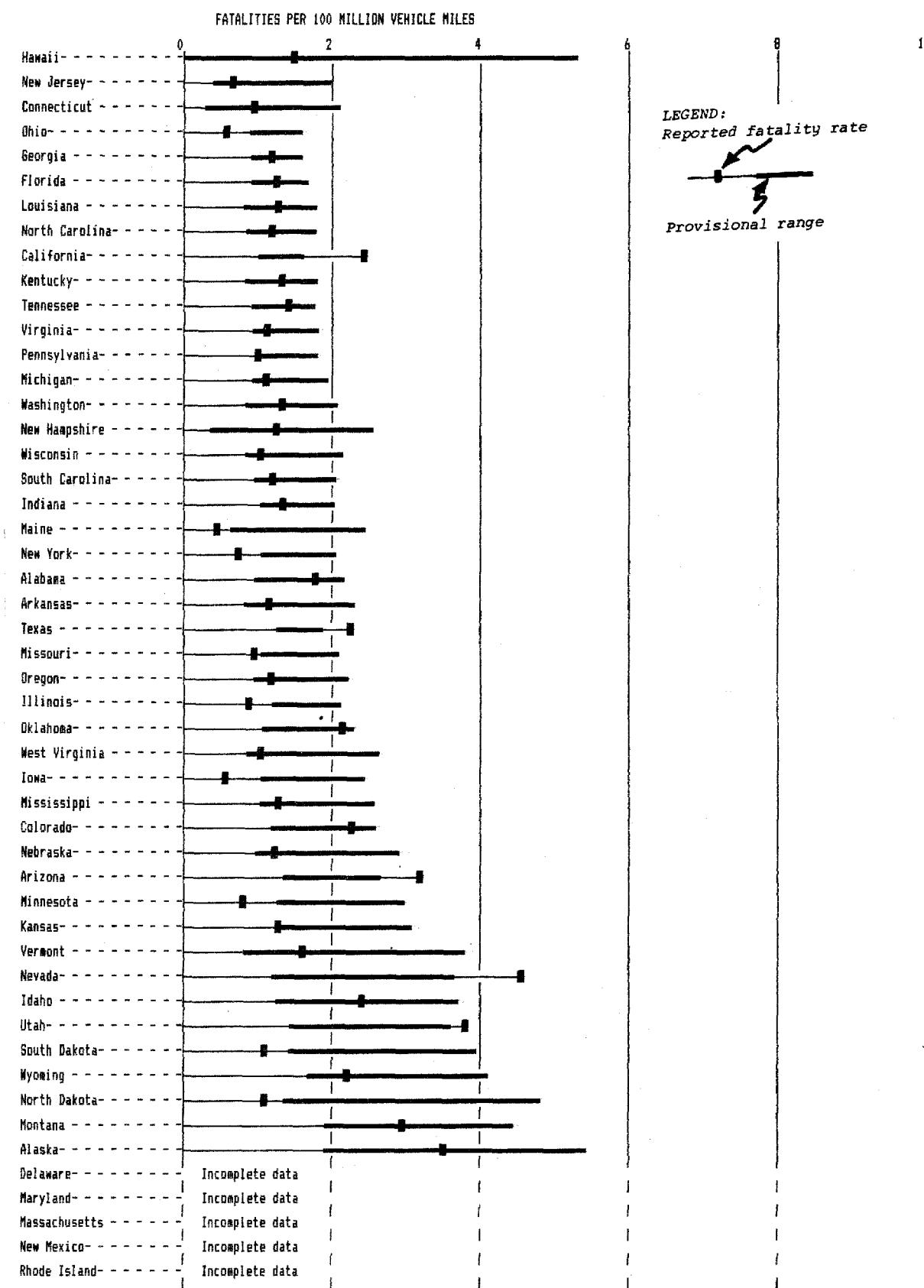


Figure 7-C2b FATALITY RATE BY STATE-URBAN INTERSTATE HIGHWAYS (1984)

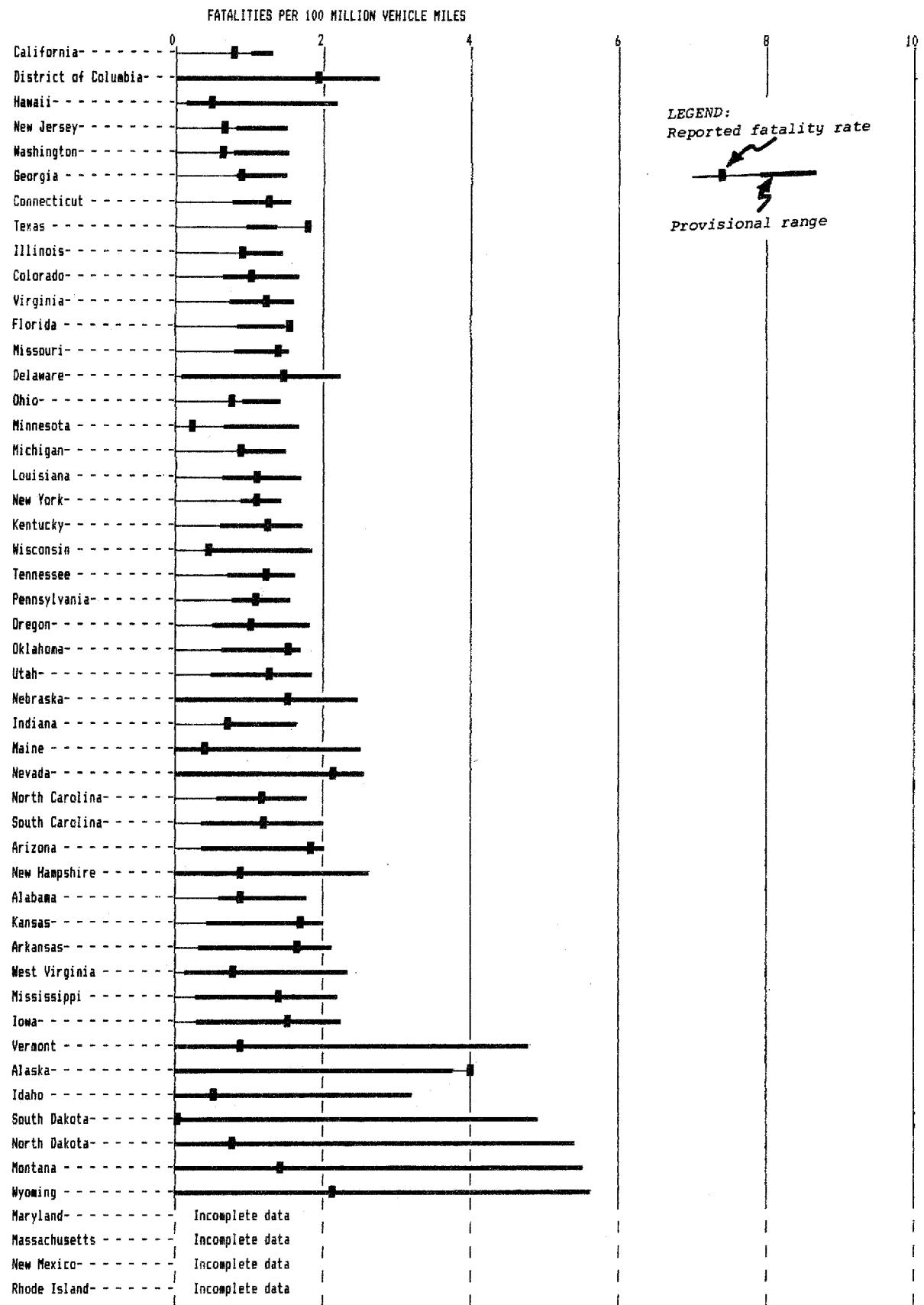
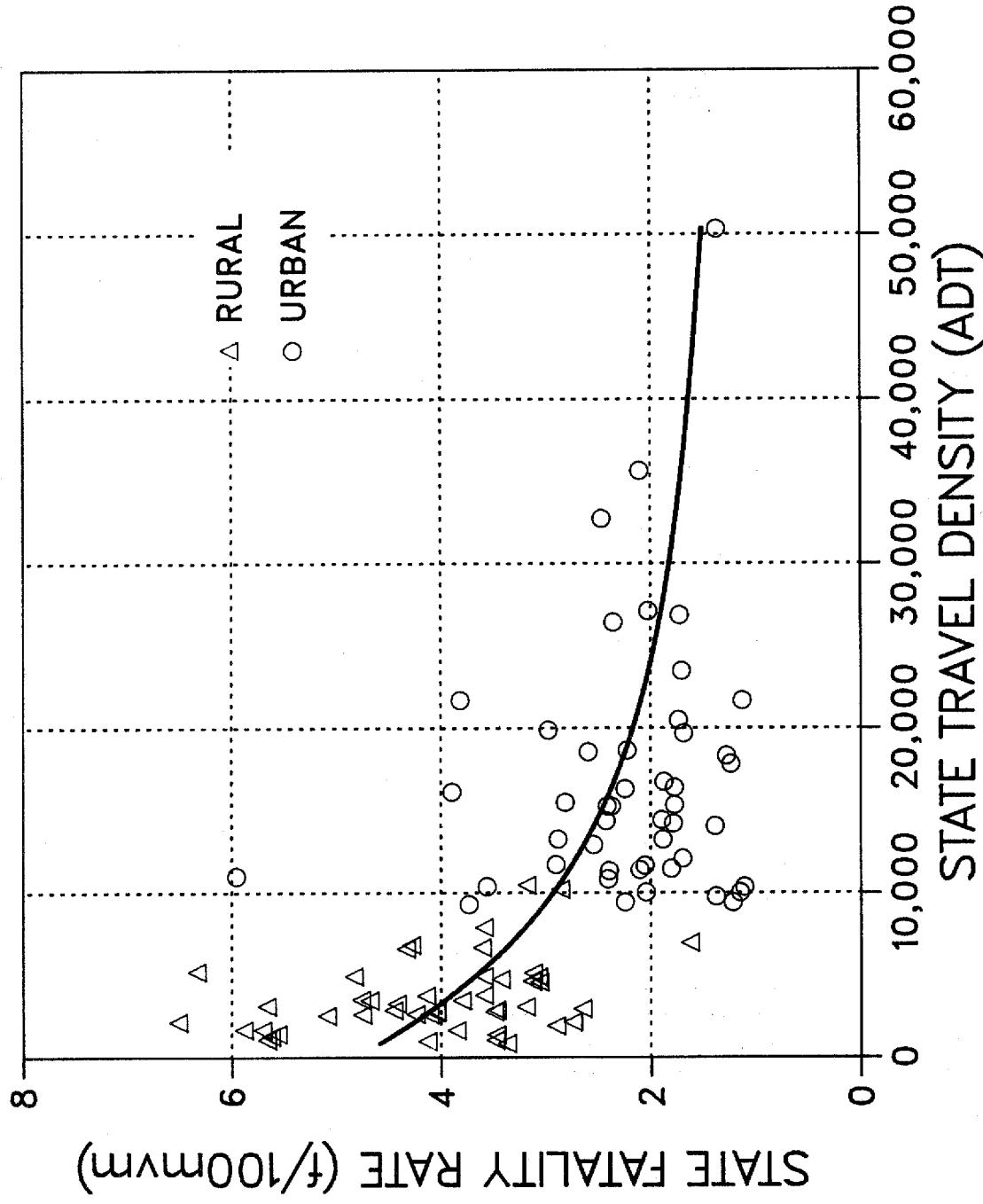
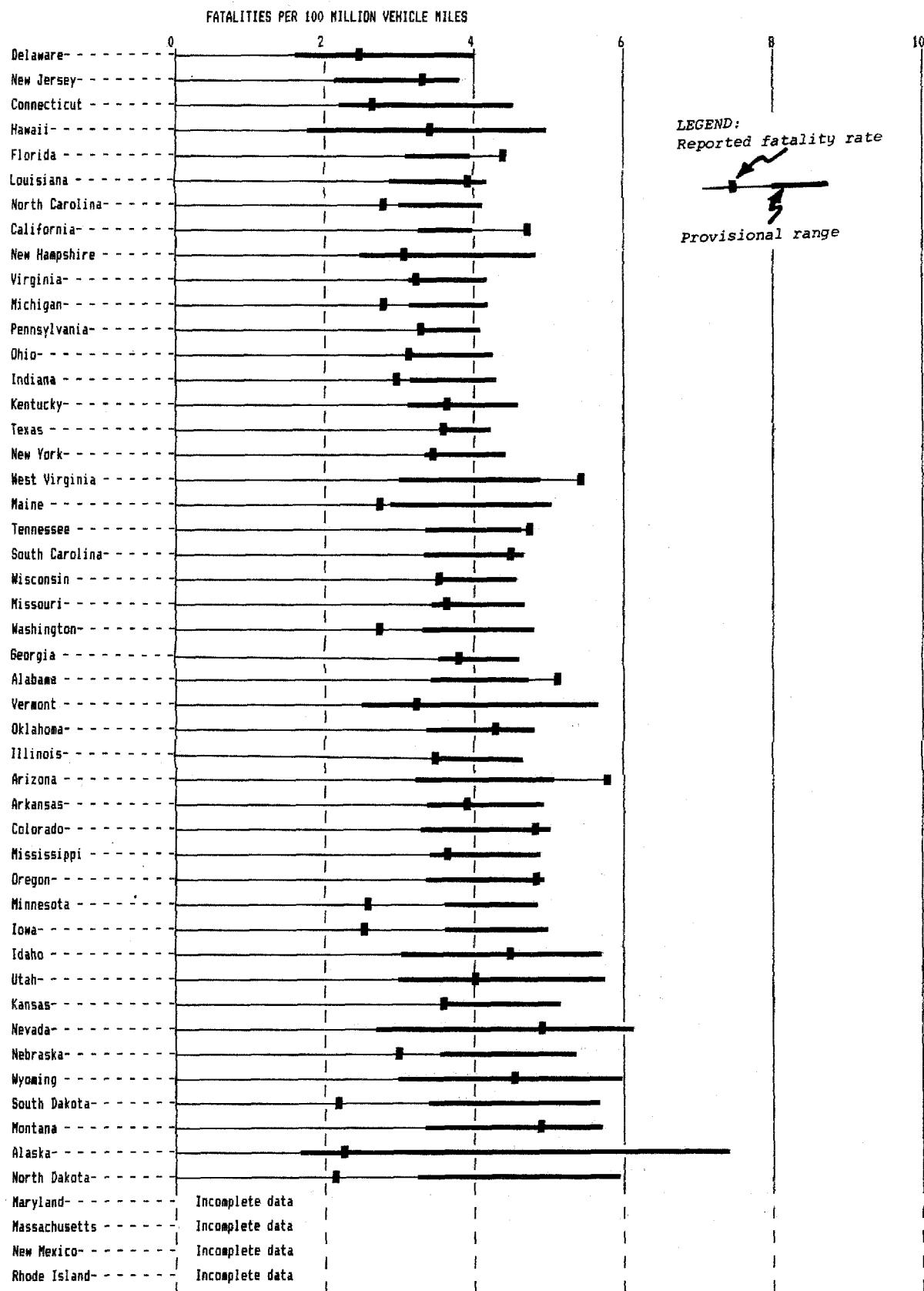


Fig. 7-D1. PROVISIONAL RATE-DENSITY RELATIONSHIP (1980-83)
OTHER FEDERAL-AID PRIMARY HIGHWAYS



**Figure 7-D2a FATALITY RATES BY STATES-OTHER RURAL
FEDERAL-AID PRIMARY HIGHWAYS (1984)**



**Figure 7-D2b FATALITY RATES BY STATE—OTHER URBAN
FEDERAL-AID PRIMARY HIGHWAYS (1984)**

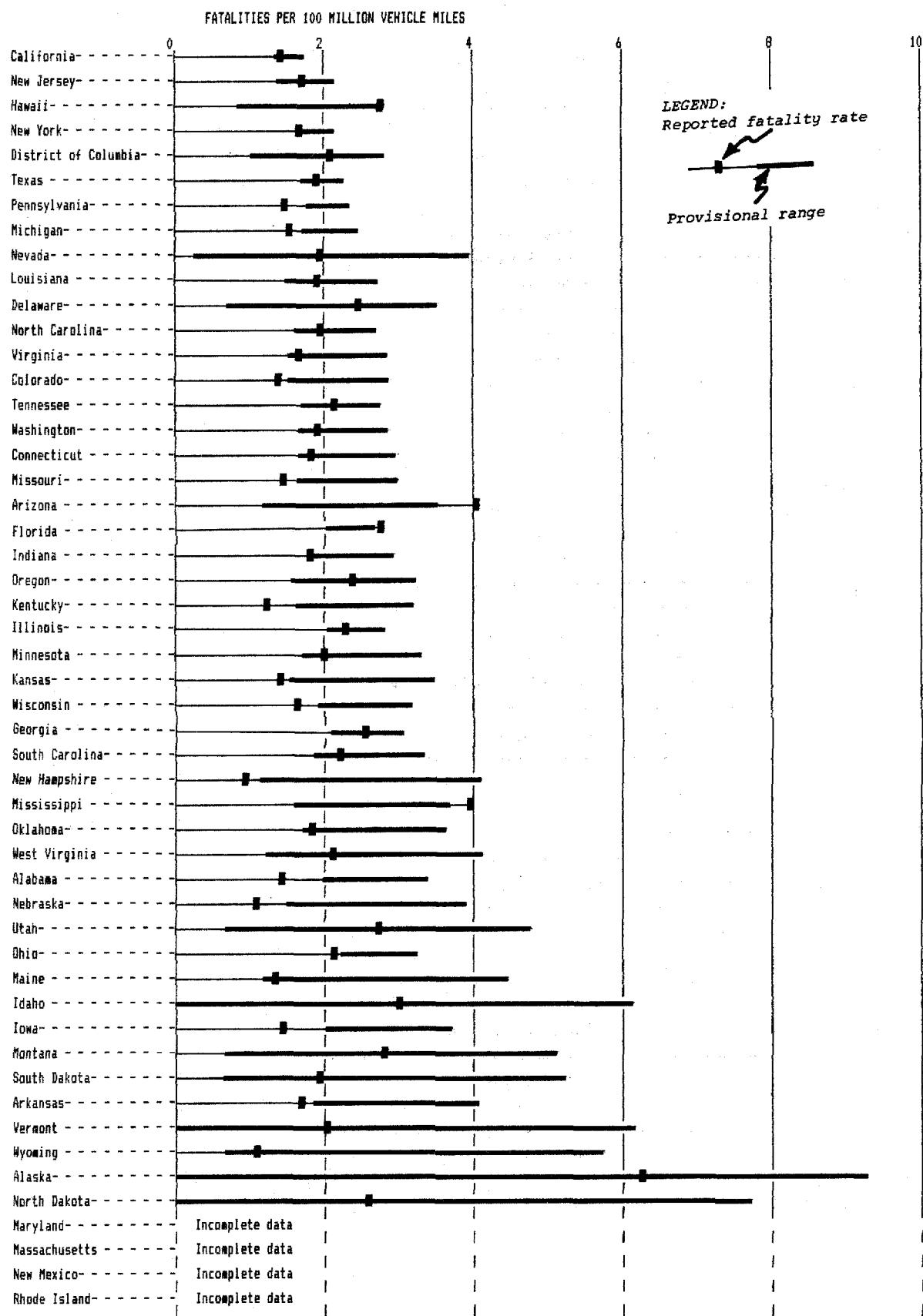


Fig. 7-E1. PROVISIONAL RATE-DENSITY RELATIONSHIP (1980-83)
FEDERAL-AID SECONDARY AND URBAN SYSTEMS

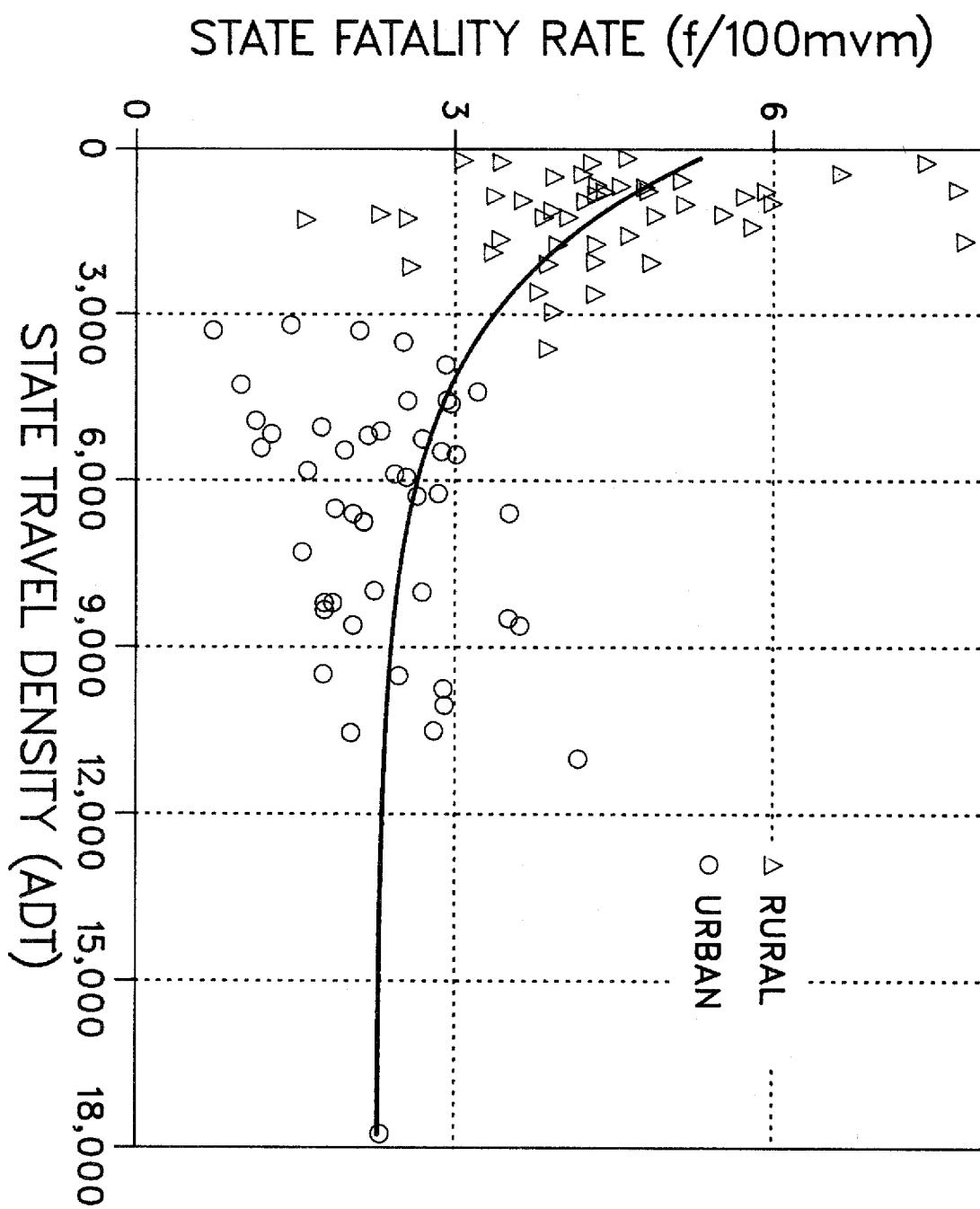


Figure 7-E2a FATALITY RATE BY STATE—FEDERAL-AID SECONDARY HIGHWAYS (1984)

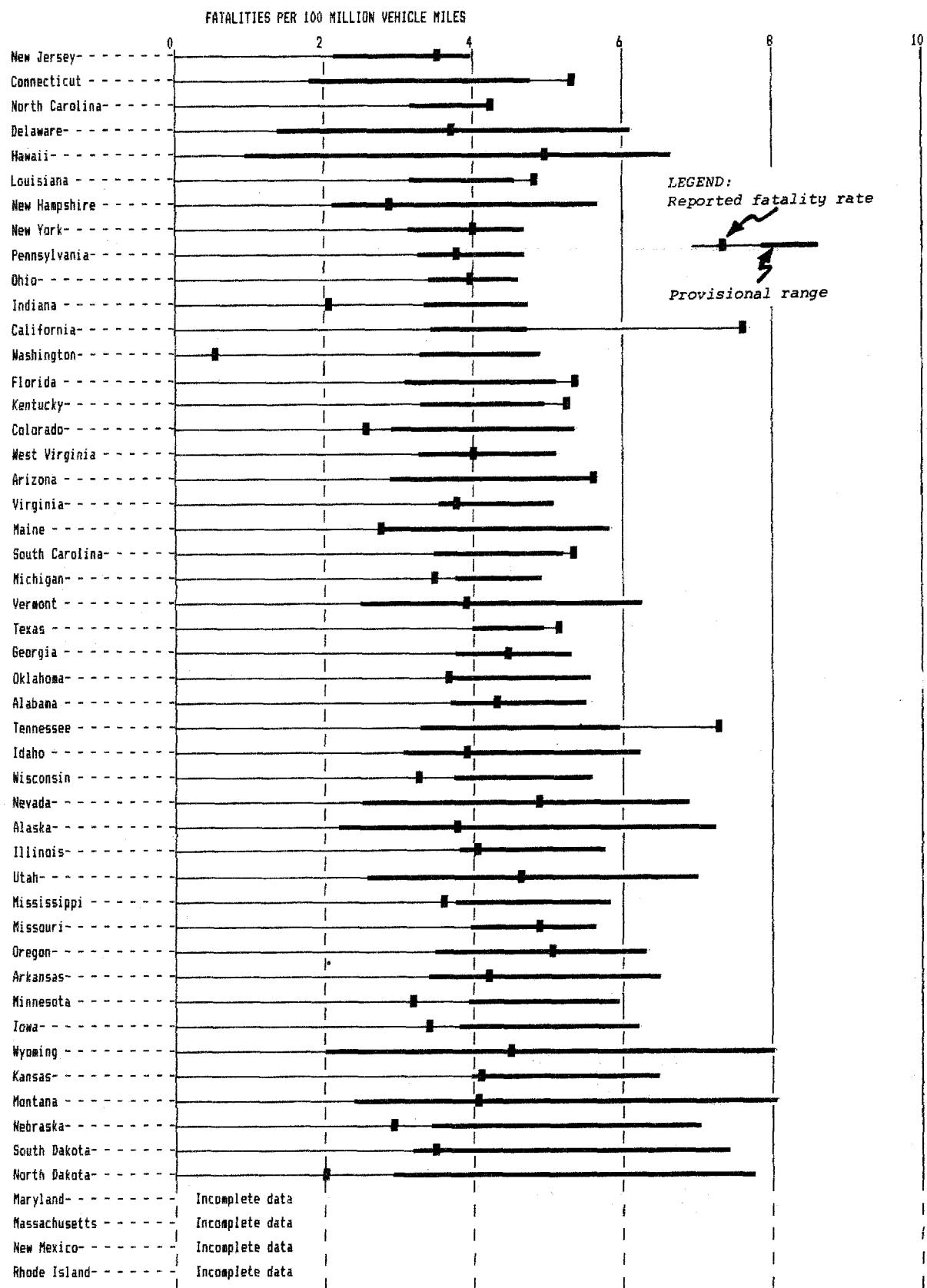


Figure 7-E2b FATALITY RATE BY STATE—FEDERAL-AID URBAN SYSTEM HIGHWAYS (1984)

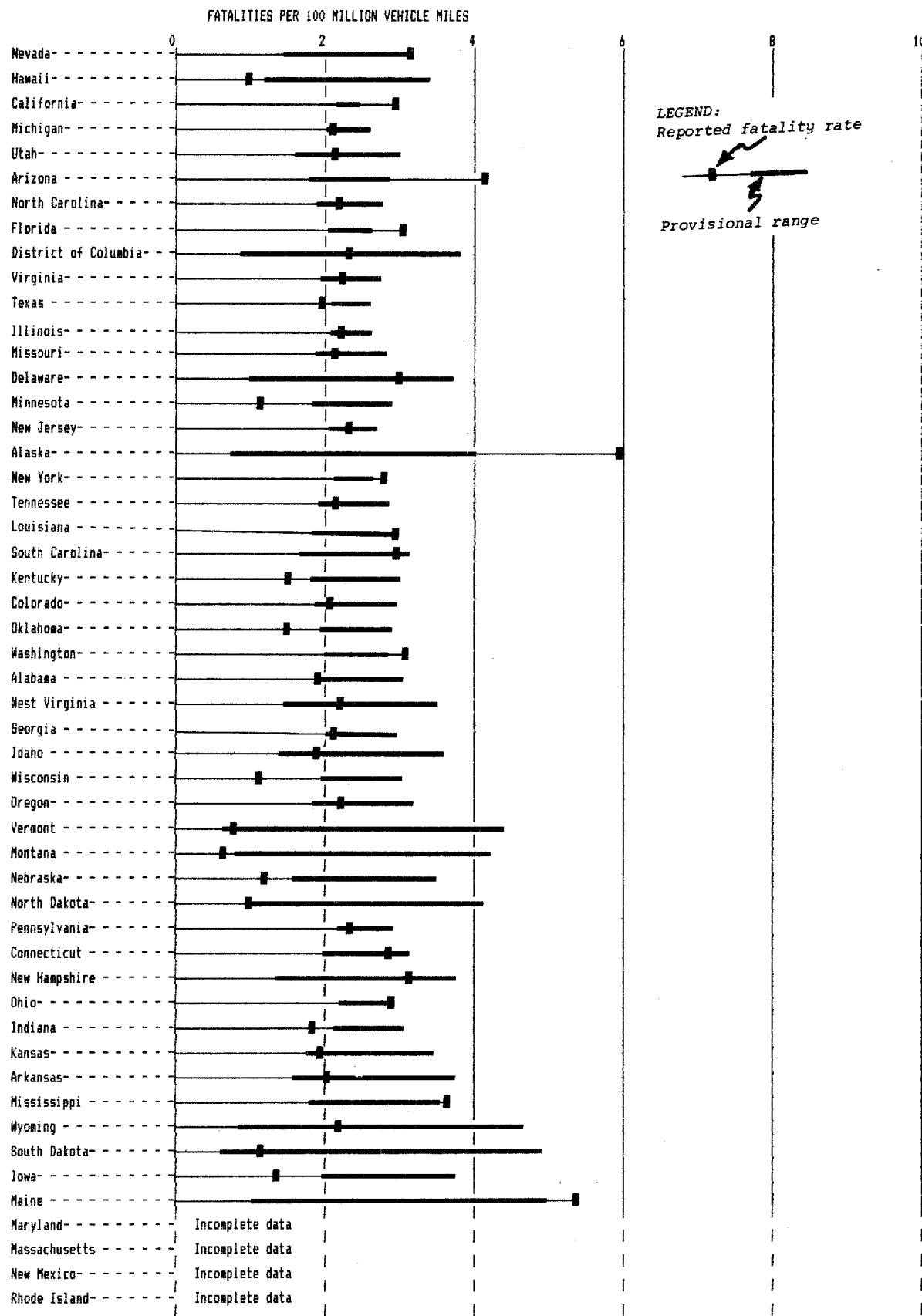


Fig. 7-F1. PROVISIONAL RATE-DENSITY RELATIONSHIP (1980-83)
NON-FEDERAL-AID HIGHWAYS

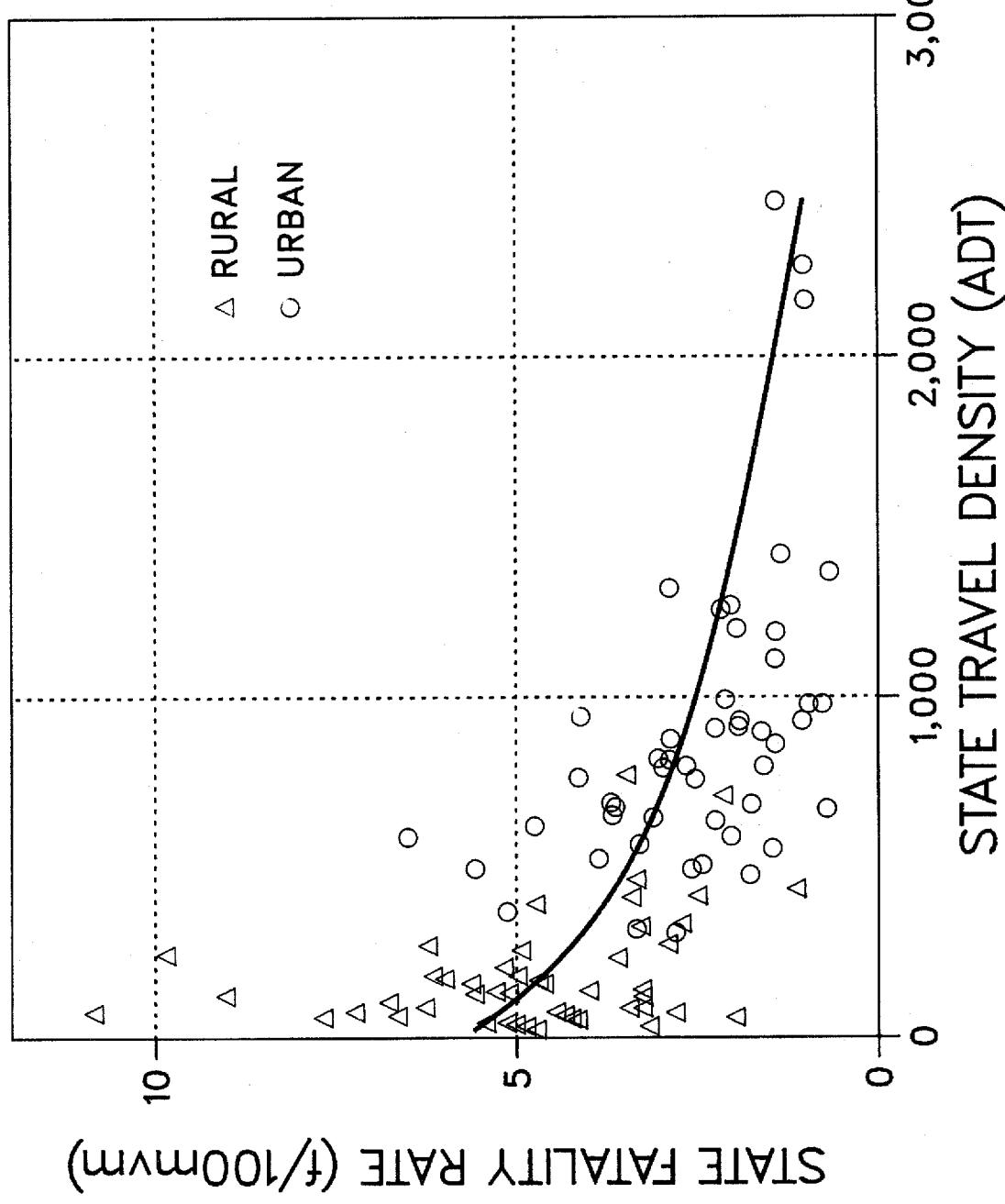


Figure 7-F2a FATALITY RATE BY STATE—RURAL NON-FEDERAL-AID HIGHWAYS (1984)

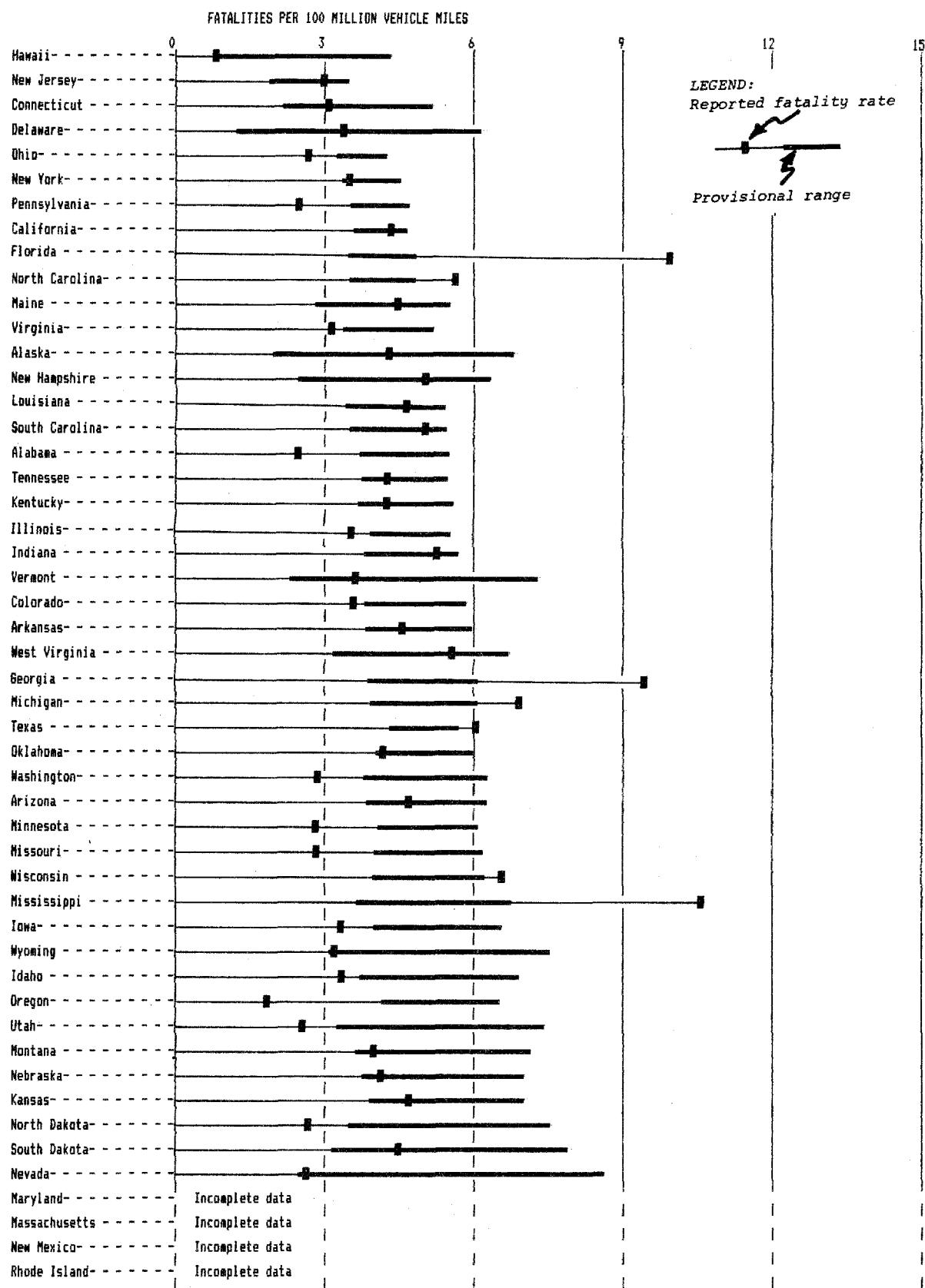
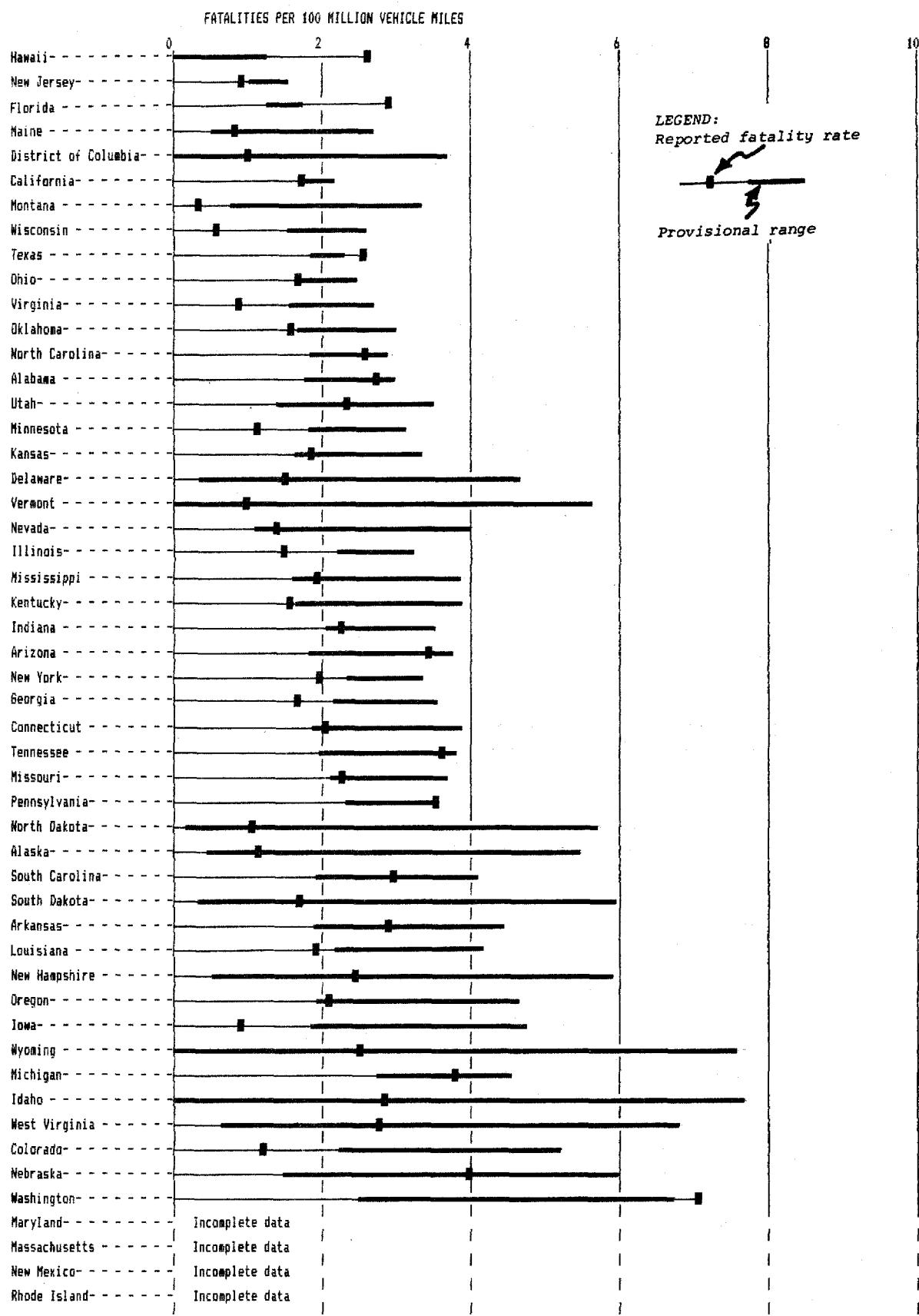


Figure 7-F2b FATALITY RATE BY STATE-URBAN NON-FEDERAL-AID HIGHWAYS (1984)



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 1984. 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 Kentucky and New York demonstrate steadily decreasing fatality rates throughout the 5-year period, Arkansas reports little improvement since 1980. In the majority of States, the rate reported for 1984 is substantially lower than the rates for the preceding year. Only six States have a 1984 fatality rate above the provisional range.

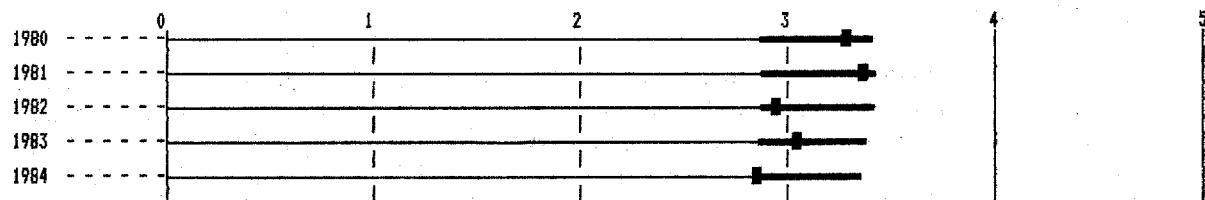
* Figure 8 may be used to answer questions such as:

*
* 1. Are the fatality rates in a State improving?
*
* See pages 71-81. 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 71-81. 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
* 1980-82 national experience for States with
* similar travel density. A fatality rate to
* the right of the provisional range is
* significantly above such national experience.

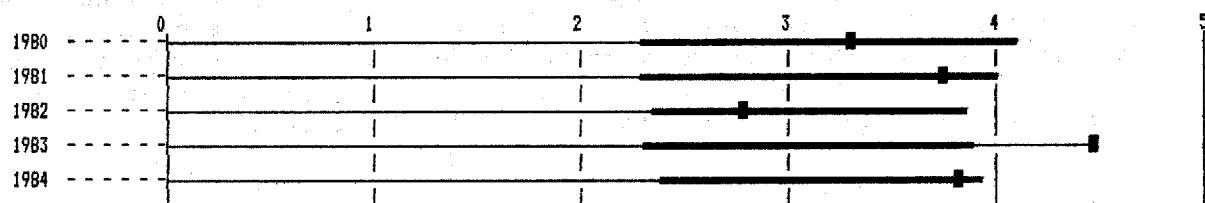
Figure 8 STATE FATALITY RATES (1980-1984)

(Fatalities per 100 million vehicle-miles)

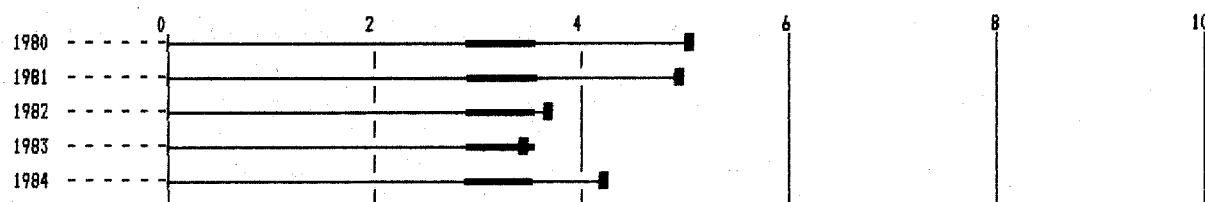
ALABAMA



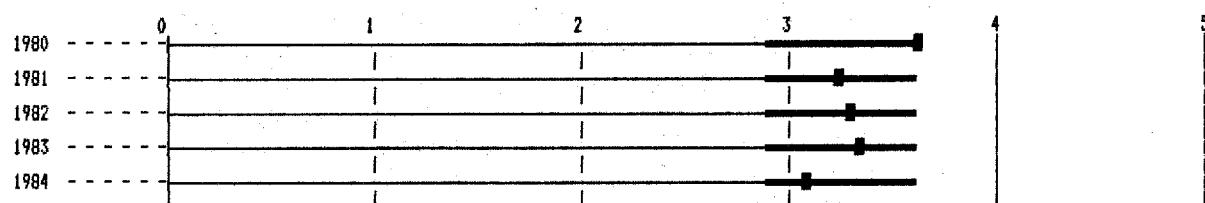
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ARIZONA



ARKANSAS



CALIFORNIA

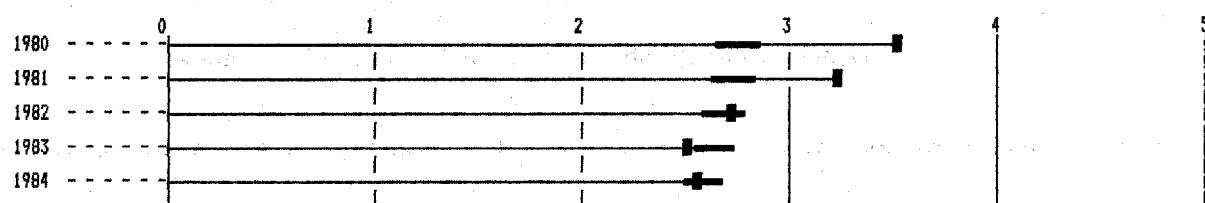
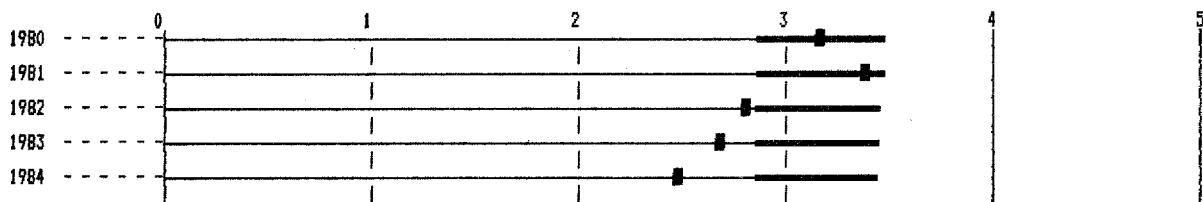
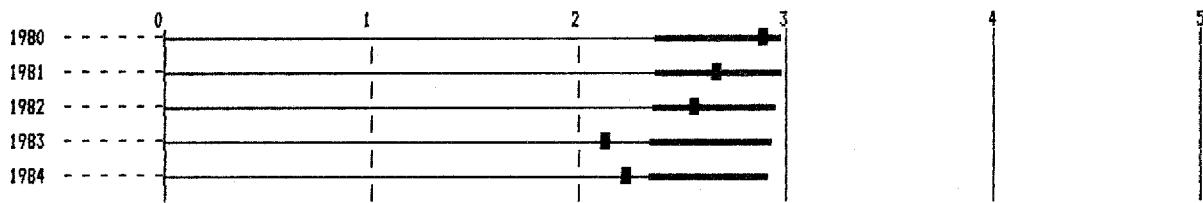


Figure 8 (continued) STATE FATALITY RATES (1980-1984)

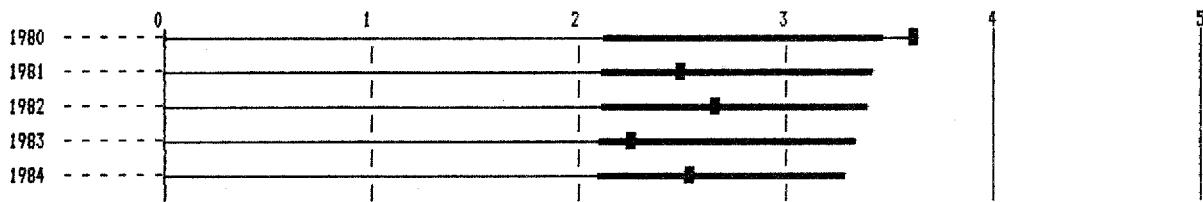
COLORADO



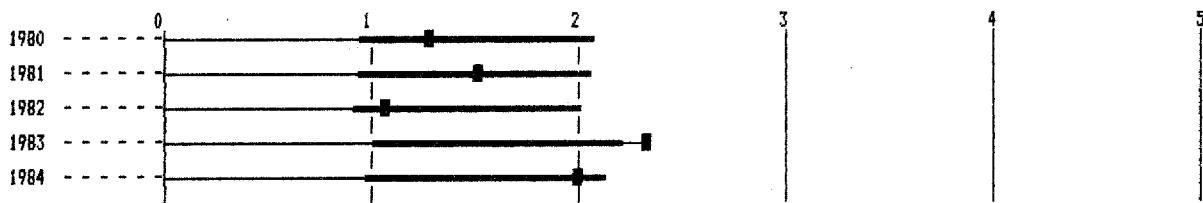
CONNECTICUT



DELAWARE



DISTRICT OF COLUMBIA



FLORIDA

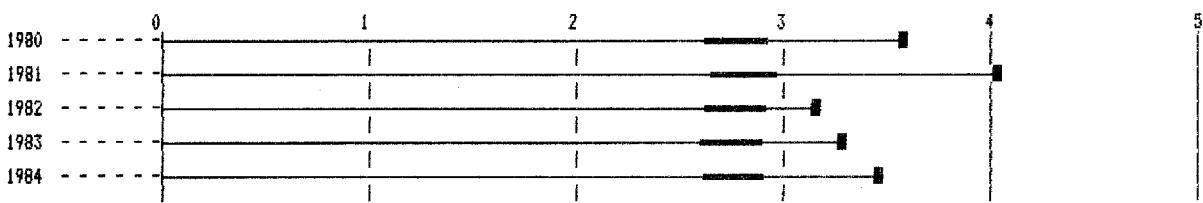
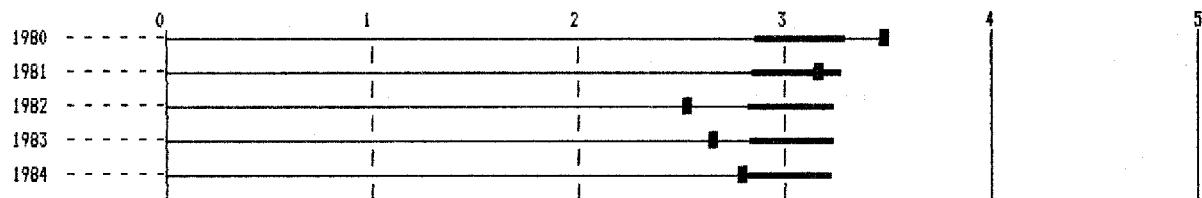
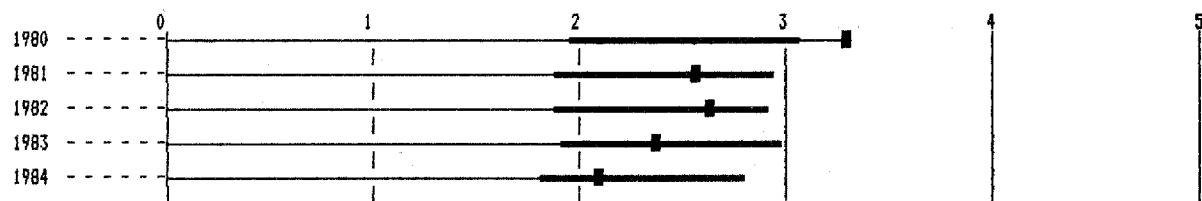


Figure 8 (continued) STATE FATALITY RATES (1980-1984)

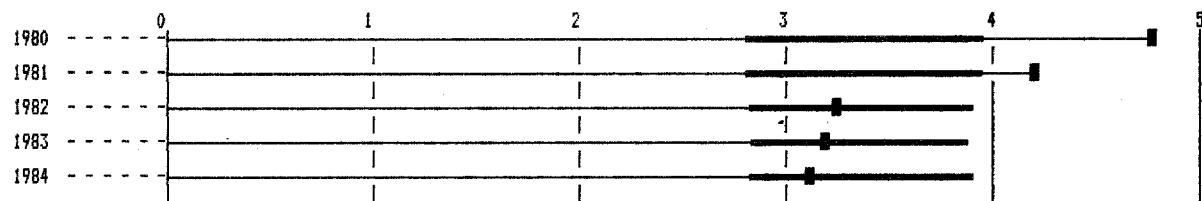
GEORGIA



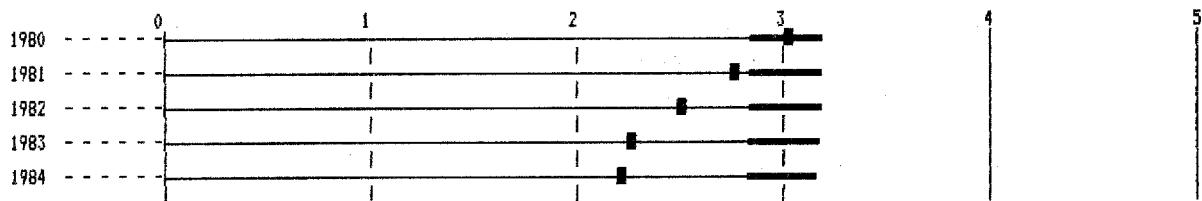
HAWAII



IDAHO



ILLINOIS



INDIANA

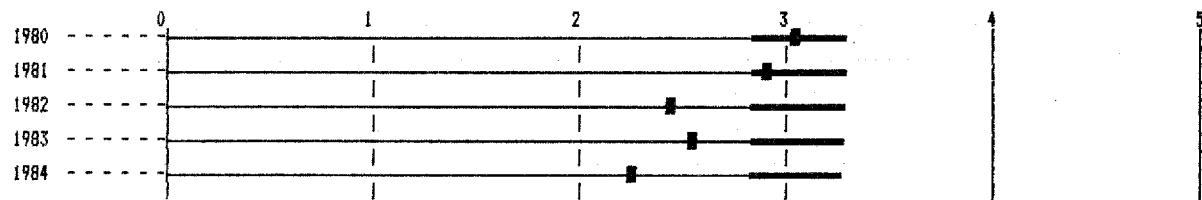
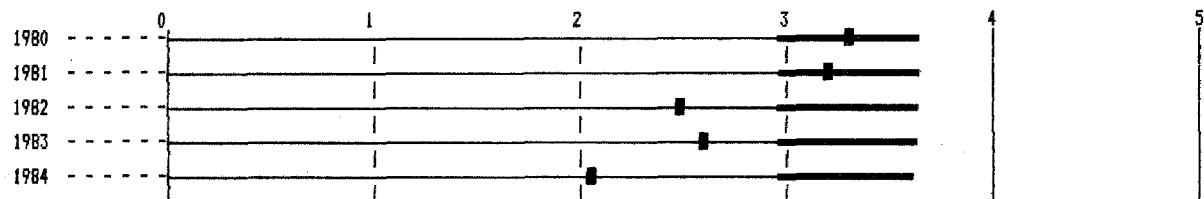
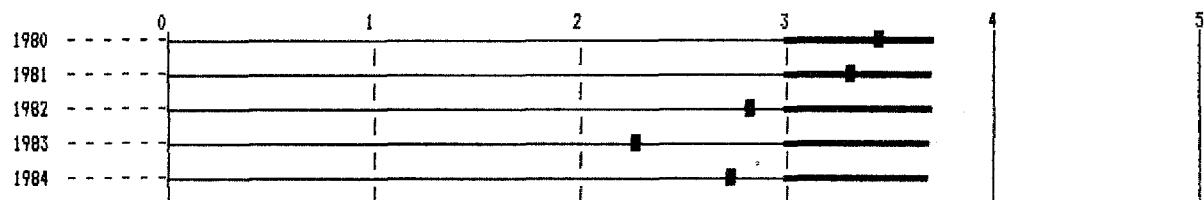


Figure 8 (continued) STATE FATALITY RATES (1980-1984)

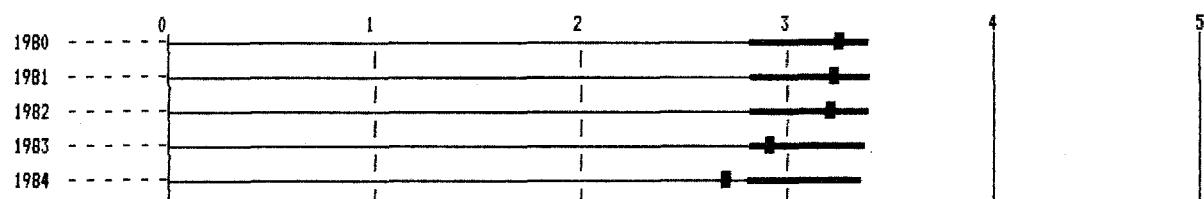
IOWA



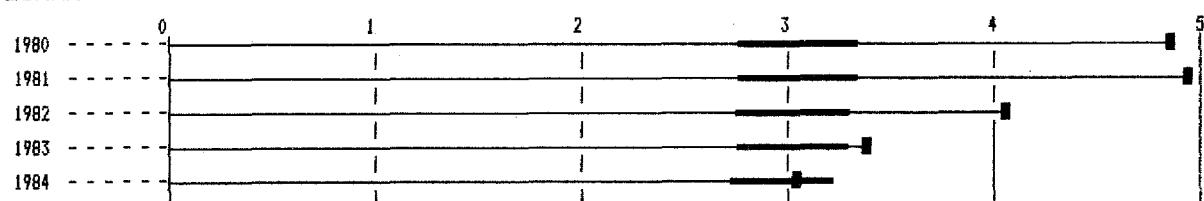
KANSAS



KENTUCKY



LOUISIANA



MAINE

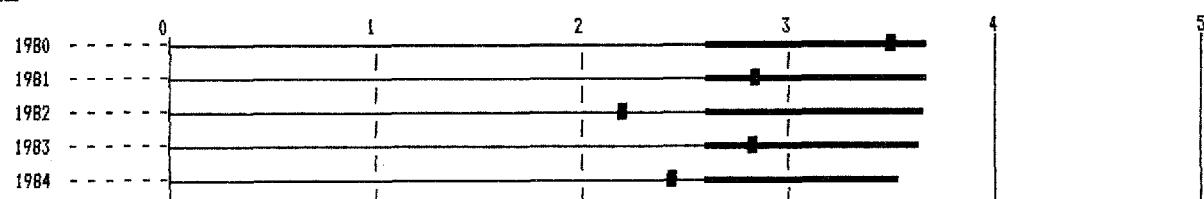
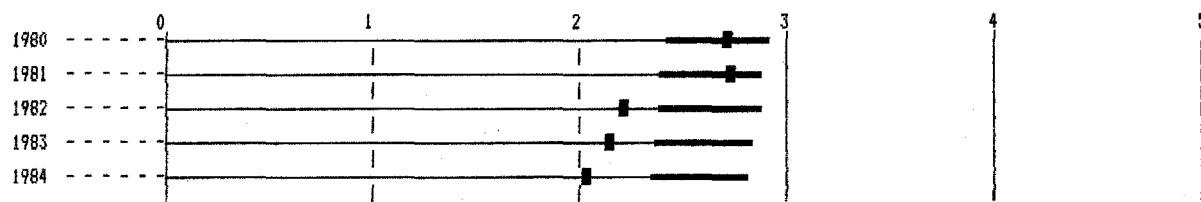
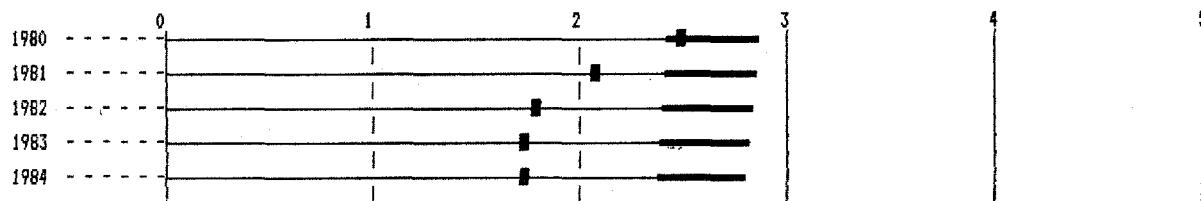


Figure 8 (continued) STATE FATALITY RATES (1980-1984)

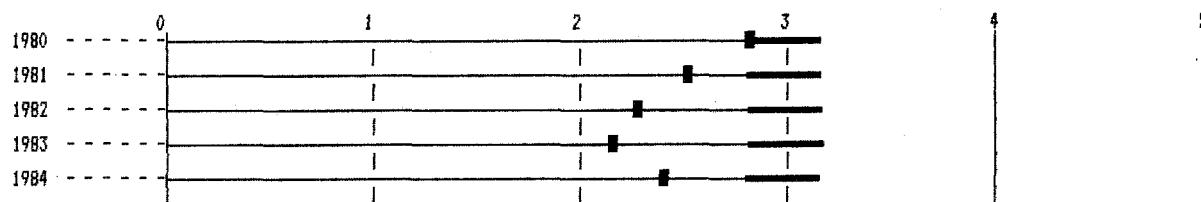
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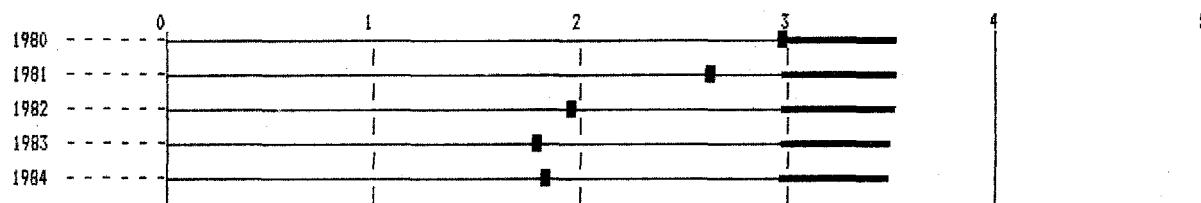
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MICHIGAN



MINNESOTA



MISSISSIPPI

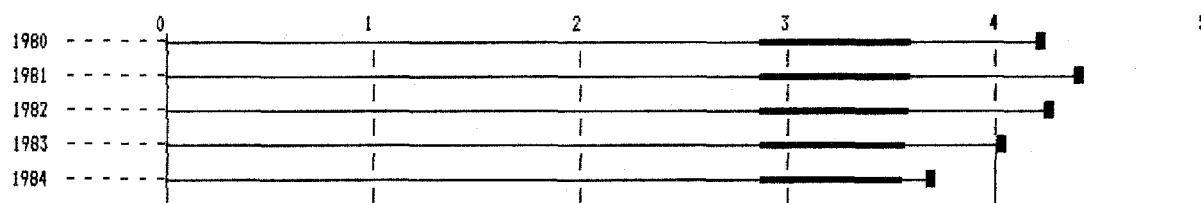
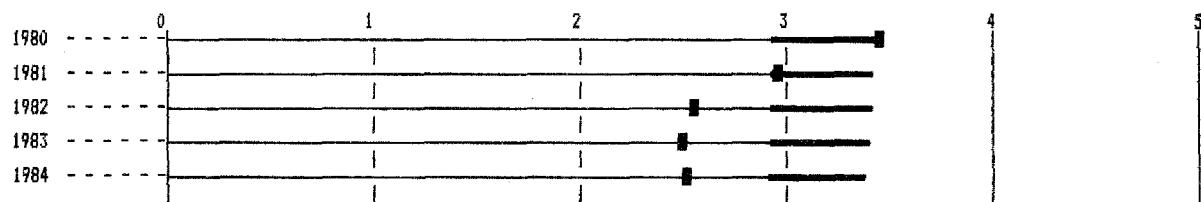
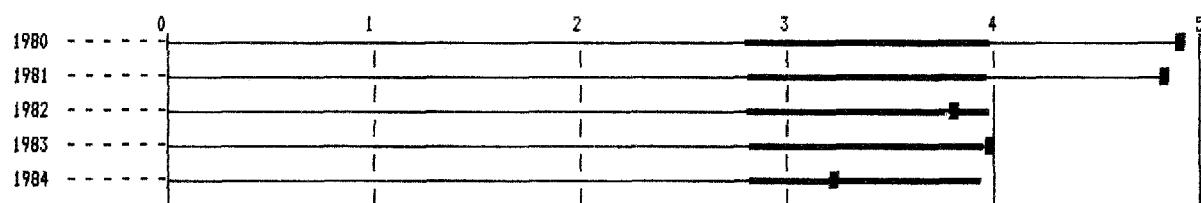


Figure 8 (continued) STATE FATALITY RATES (1980-1984)

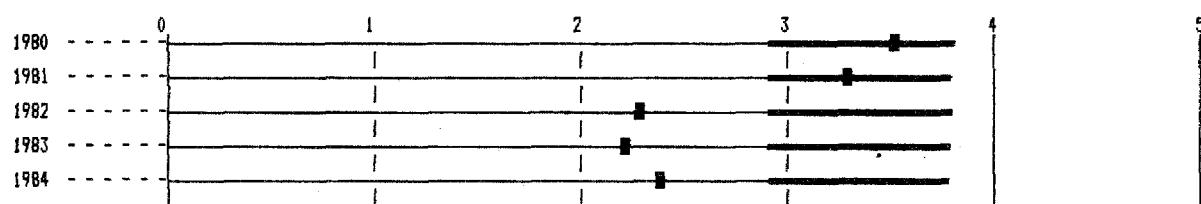
MISSOURI



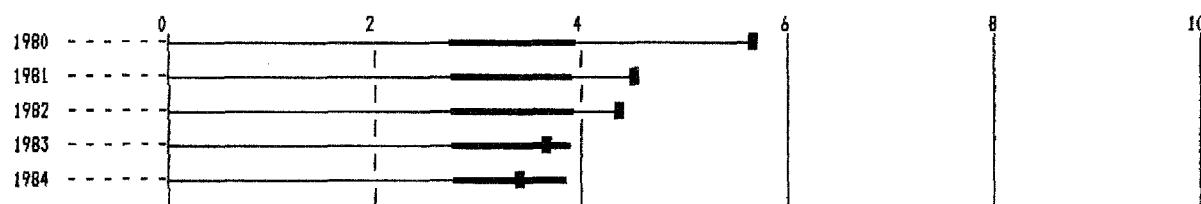
MONTANA



NEBRASKA



NEVADA



NEW HAMPSHIRE

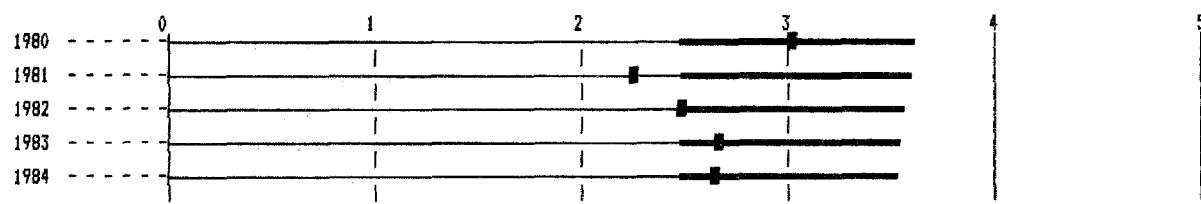
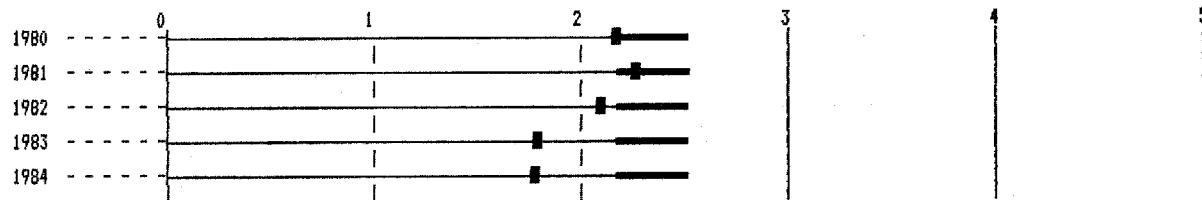
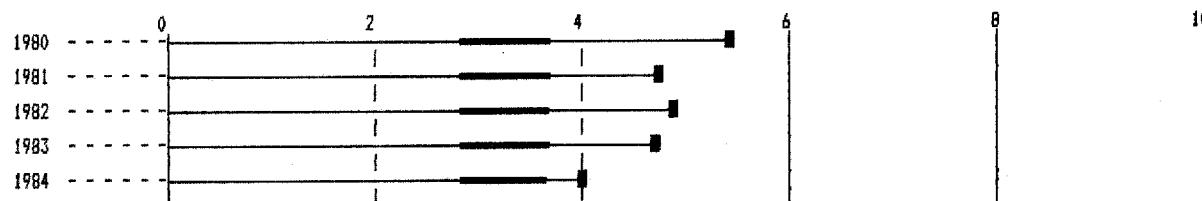


Figure 8 (continued) STATE FATALITY RATES (1980-1984)

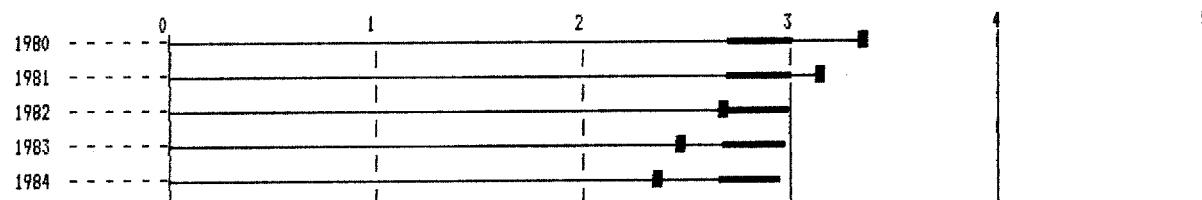
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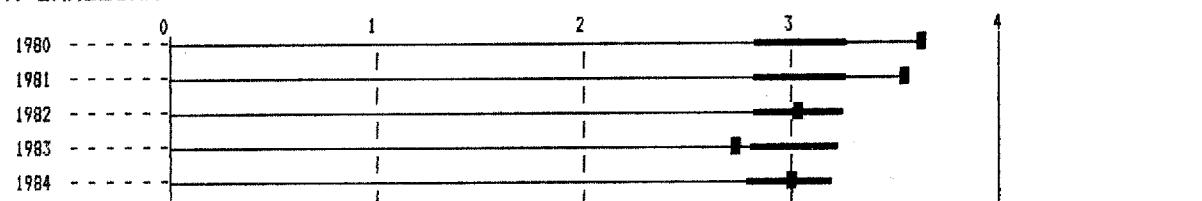
NEW MEXICO



NEW YORK



NORTH CAROLINA



NORTH DAKOTA

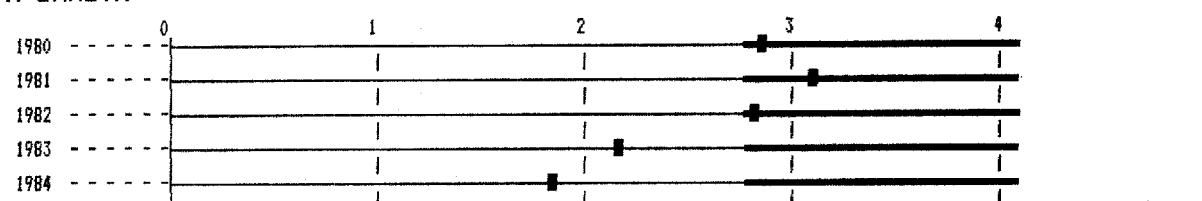
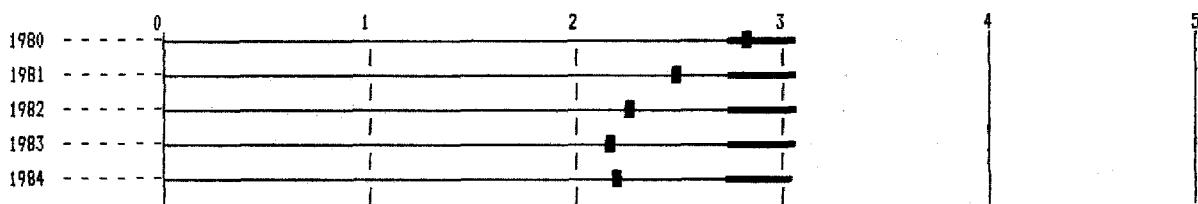
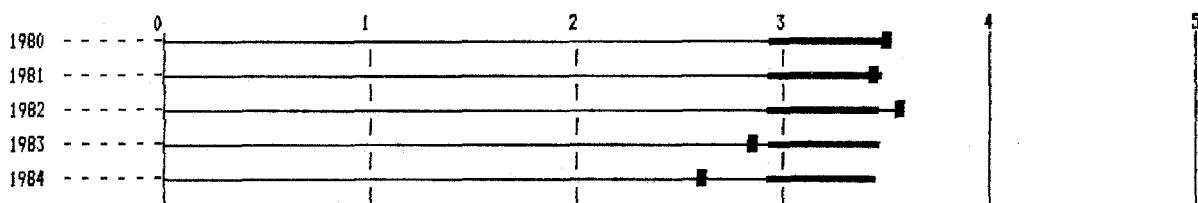


Figure 8 (continued) STATE FATALITY RATES (1980-1984)

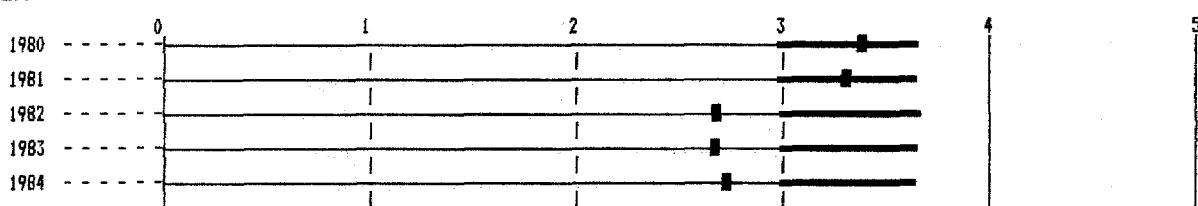
OHIO



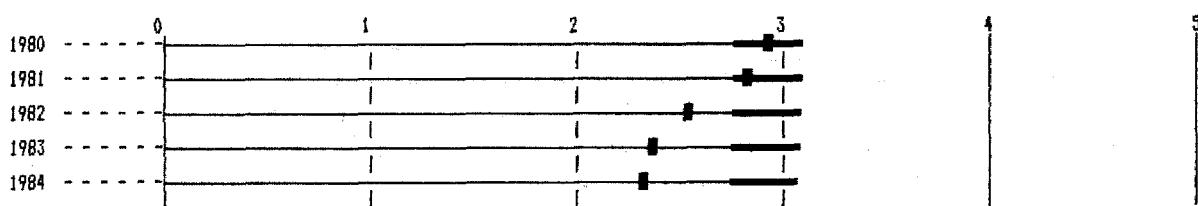
OKLAHOMA



OREGON



PENNSYLVANIA



RHODE ISLAND

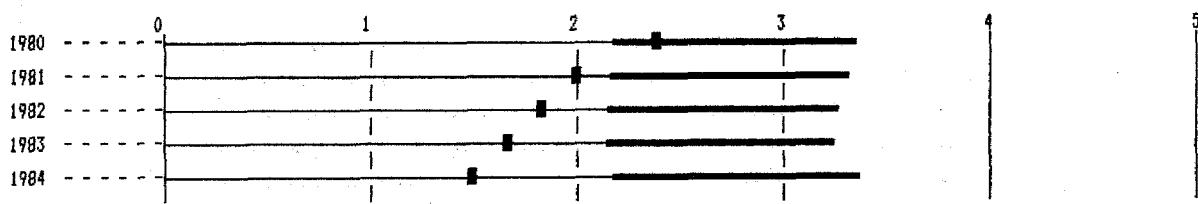
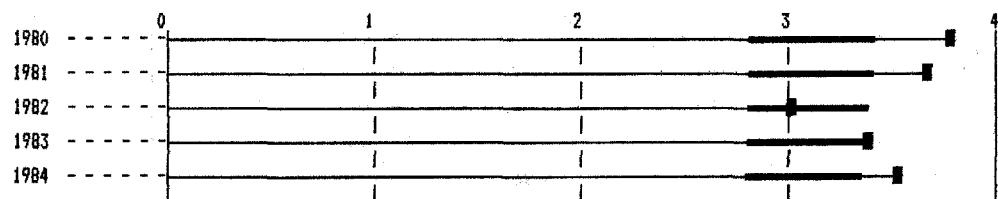
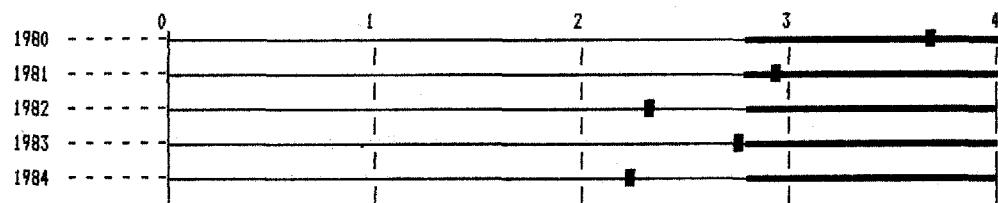


Figure 8 (continued) STATE FATALITY RATES (1980-1984)

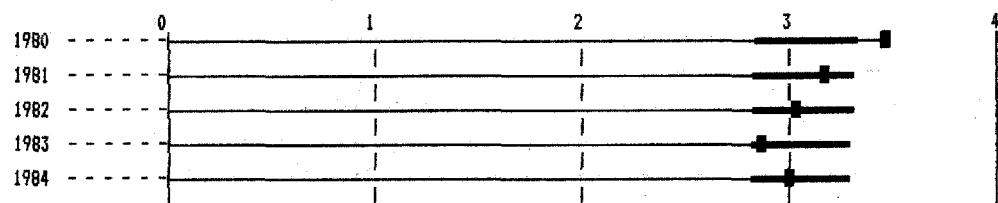
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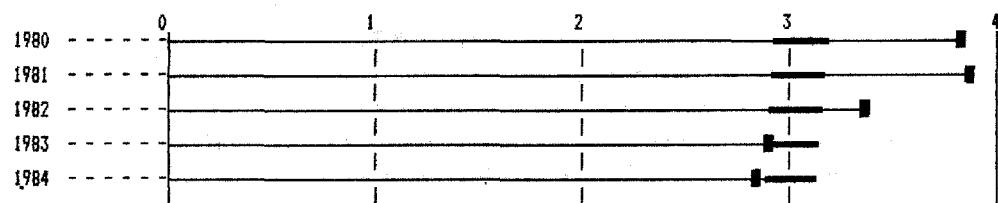
SOUTH DAKOTA



TENNESSEE



TEXAS



UTAH

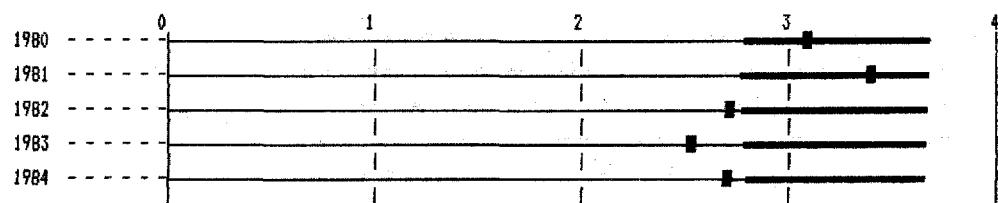
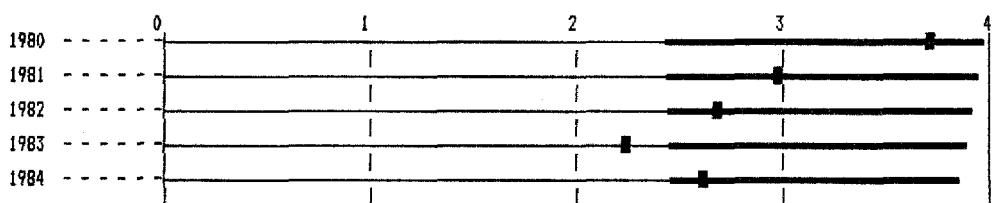
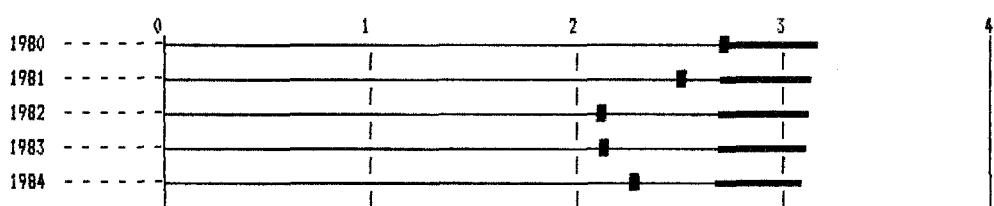


Figure 8 (continued) STATE FATALITY RATES (1980-1984)

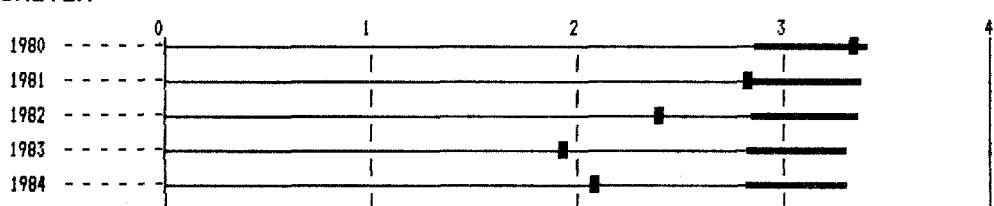
VERMONT



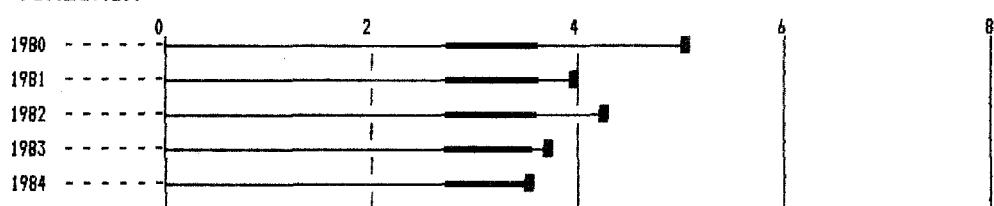
VIRGINIA



WASHINGTON



WEST VIRGINIA



WISCONSIN

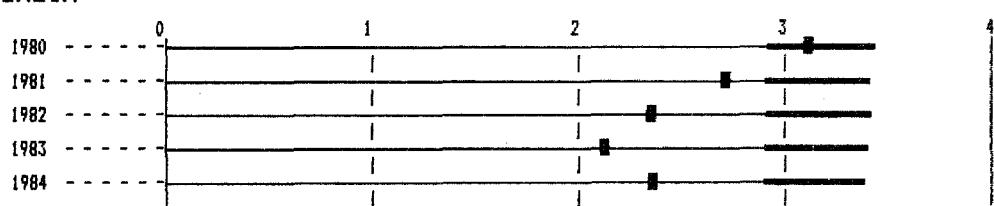
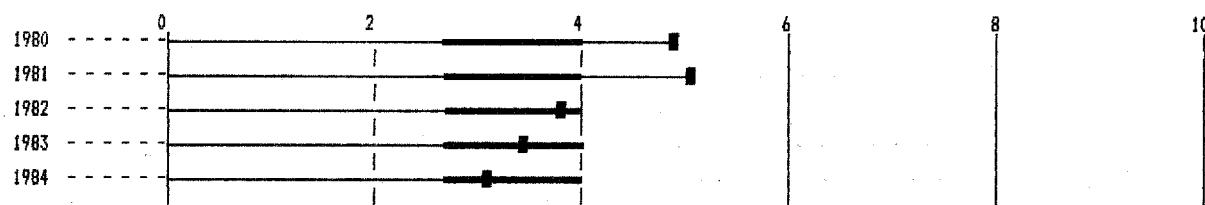


Figure 8 (continued) STATE FATALITY RATES (1980-1984)

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.

A few States were unable to submit the data requested in time for inclusion in this compilation. These States are Maryland, Massachusetts, New Mexico, North Carolina and Rhode Island.

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

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Chatfield, Benjamin V., "Fatal Accidents and Travel Density," Highway Research Record 469, pp. 40-51, 1973.

Smith, R.N., "Predictive Parameters for Accident Rates," California Division of Highways, Analytical Studies Branch, 1973.

National Highway Traffic Safety Administration, "Highway Safety Needs Study - 1981 Update of 1976 Report to Congress," October 1981, DOT-HS-806 283, pp. 72-73.

Fee, Julie Anna, et al., "Interstate System Accident Research Study 1," Federal Highway Administration, U.S. Department of Transportation, October 1970, pp. I-14, 15, 42.

Provisional Rates:

Morin, D.A., "Application of Statistical Concepts to Accident Data," Highway Research Record 188, 1967, pp. 72-79.

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