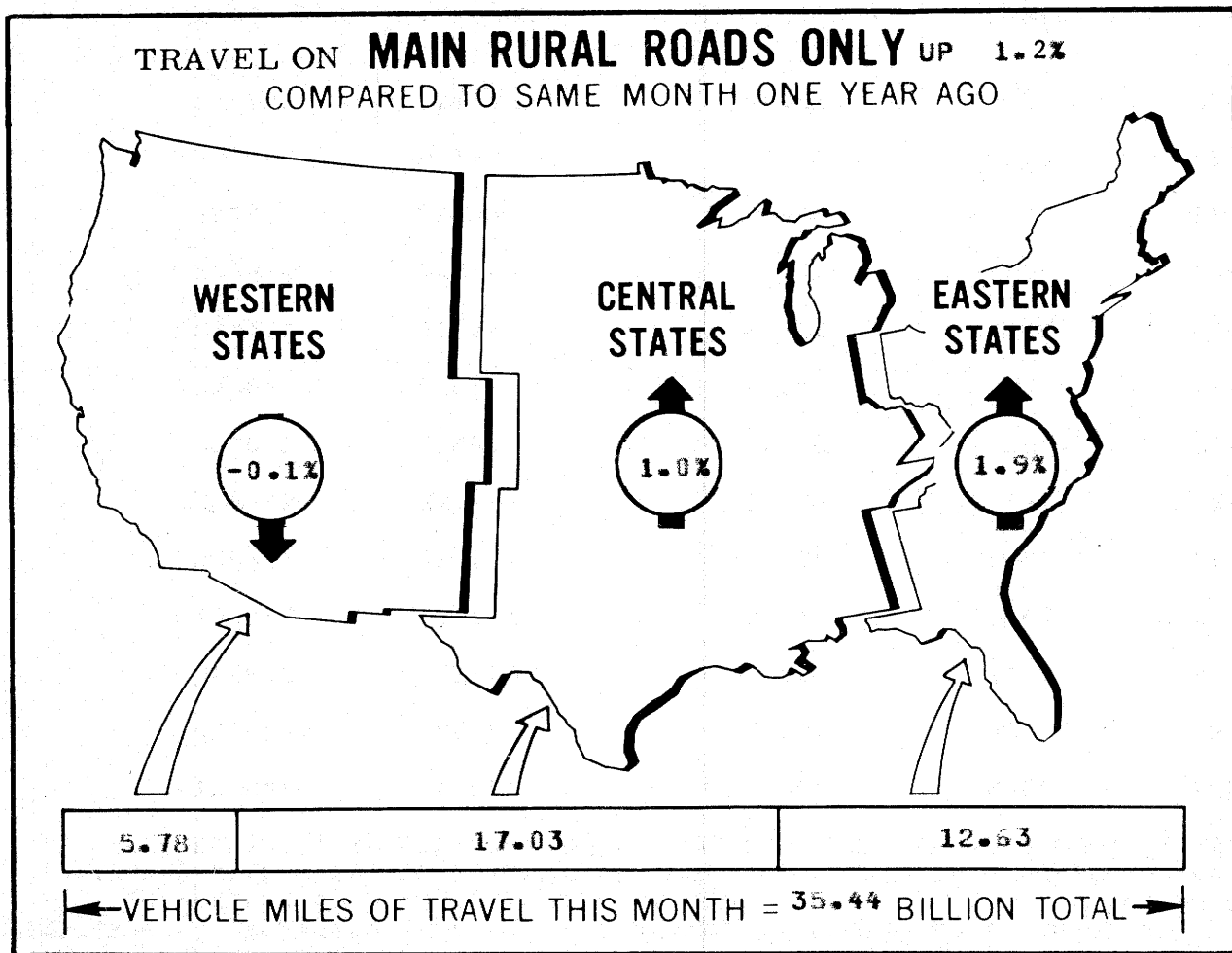


TRAFFIC VOLUME TRENDS

U. S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

FEBRUARY 1982 \swarrow

TRAVEL ON **ALL ROADS AND STREETS** UP 1.0%
COMPARED TO SAME MONTH ONE YEAR AGO



^{1/} ALL DATA FOR THIS MONTH ARE PRELIMINARY, REVISED VALUES FOR PREVIOUS MONTH ARE SHOWN IN TABLES 1 and 2.

NOTE: ALL VEHICLE MILES OF TRAVEL HAVE BEEN COMPUTED WITH 1979 VM-2 DATA AS A BASE.

FOR OFFICIAL DISTRIBUTION

TRAFFIC VOLUME TRENDS - FEBRUARY 1982

BASED ON PRELIMINARY REPORTS FROM THE STATE HIGHWAY AGENCIES, TRAVEL DURING FEBRUARY 1982 ON ALL ROADS AND STREETS IN THE NATION INCREASED BY 1.0 PERCENT AS COMPARED TO FEBRUARY 1981, RESULTING IN ESTIMATED TRAVEL FOR THE MONTH AT 110142 MILLION VEHICLE MILES. THIS TOTAL INCLUDES 35659 MILLION VEHICLE MILES ON MAIN RURAL ROADS, 10403 MILLION VEHICLE MILES ON OTHER RURAL ROADS, AND 64080 MILLION VEHICLE MILES ON CITY STREETS.

TRAVEL FOR THE CURRENT MONTH AS WELL AS THE CUMULATIVE YEARLY TOTAL ON MAIN RURAL ROADS AND FOR ALL ROADS AND STREETS IS SHOWN BELOW. SIMILAR TOTALS FOR EACH YEAR SINCE 1970 ARE ALSO INCLUDED.

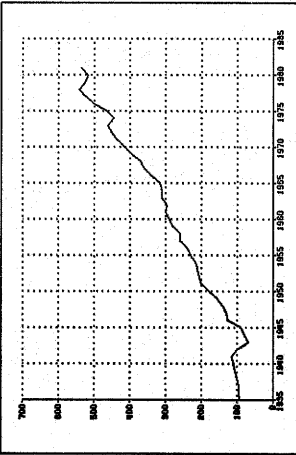
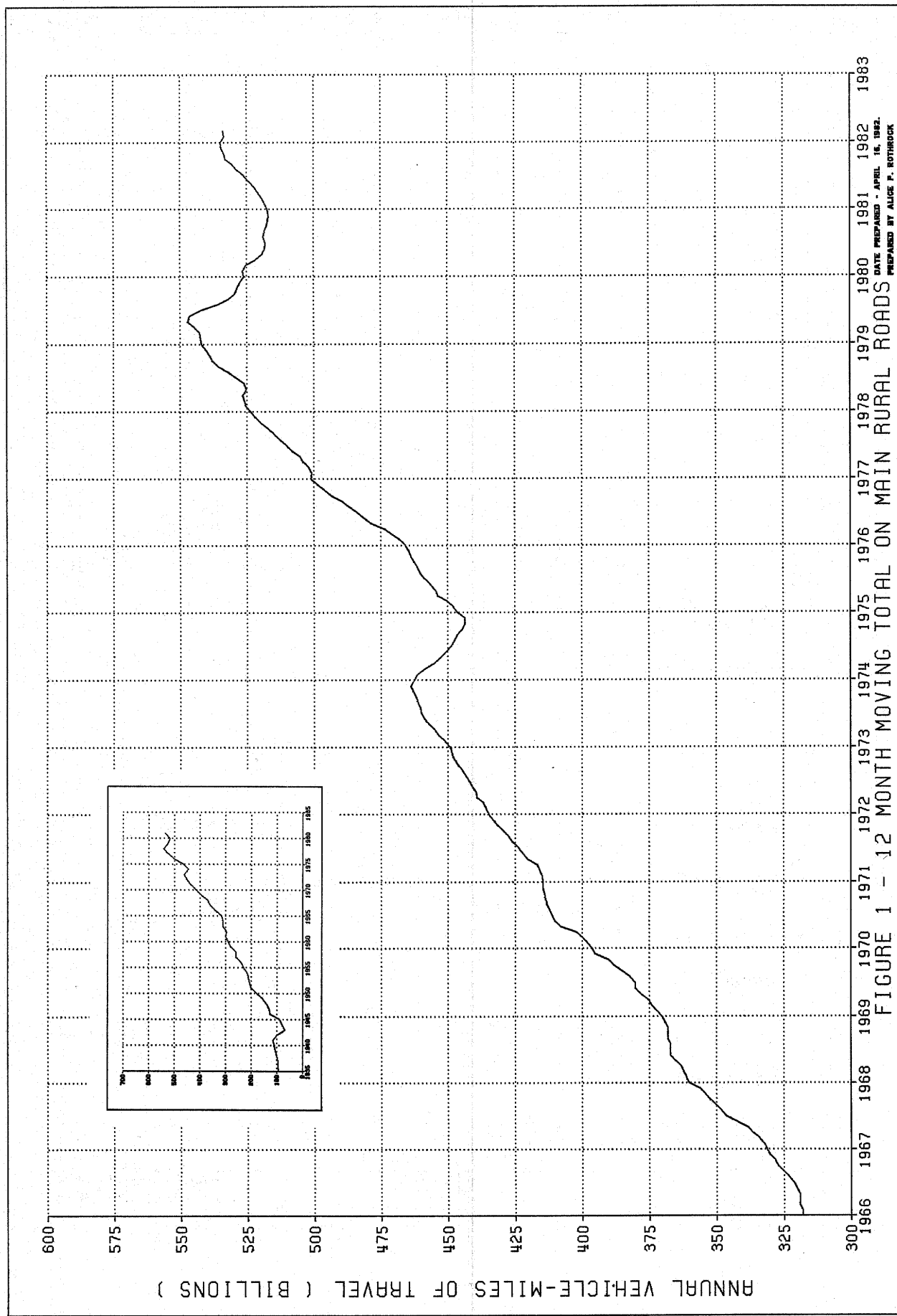
TRAVEL IN MILLIONS

	MAIN RURAL ROADS		ALL ROADS AND STREETS	
	FEBRUARY	YEAR TO DATE	FEBRUARY	YEAR TO DATE
1970	26553	53722	77442	157615
1971	27421	56611	80118	165454
1972	28415	58469	88272	180737
1973	30706	62501	92567	189231
1974	27887	58445	86426	181456
1975	30215	62364	91303	189645
1976	33349	67597	98528	200988
1977	34591	68461	102416	204861
1978	35055	70800	107018	216856
1979	35362	71511	109650	224004
1980	34119	70797	106708	222501
1981	35246	72911	109020	226018
1982	35659	72007	110142	223231

TRAFFIC VOLUME TRENDS IS A MONTHLY REPORT PREPARED BY THE PLANNING SERVICES BRANCH, HIGHWAY STATISTICS DIVISION, BASED ON HOURLY TRAFFIC COUNT DATA. THESE DATA, COLLECTED AT APPROXIMATELY 4000 CONTINUOUS TRAFFIC COUNTING LOCATIONS NATIONWIDE, ARE USED TO DETERMINE THE PERCENT CHANGE IN TRAFFIC FOR THE CURRENT MONTH COMPARED TO THE SAME MONTH IN THE PREVIOUS YEAR. THIS PERCENT CHANGE IS APPLIED TO THE TRAVEL FOR THE SAME PERIOD IN THE PREVIOUS YEAR TO OBTAIN TRAVEL FOR THE CURRENT PERIOD.

FOR EXTRA COPIES, OR TO BE PUT ON THE MONTHLY MAILING LIST, CONTACT:

FEDERAL HIGHWAY ADMINISTRATION
 HIGHWAY STATISTICS DIVISION, ROOM 3300
 400 7TH STREETS SW.
 WASHINGTON, D.C. 20590



ANNUAL VEHICLE-MILES OF TRAVEL (BILLIONS)

1966 1967 1968 1969 1970 1971 1972 1973 1974 1975 1976 1977 1978 1979 1980 1981 1982 1983

FIGURE 1 - 12 MONTH MOVING TOTAL ON MAIN RURAL ROADS

DATE PREPARED - APRIL 16, 1982.
PREPARED BY ALICE P. ROTHROCK

FIGURE 2-A - TRAVEL ON MAIN RURAL ROADS BY MONTH

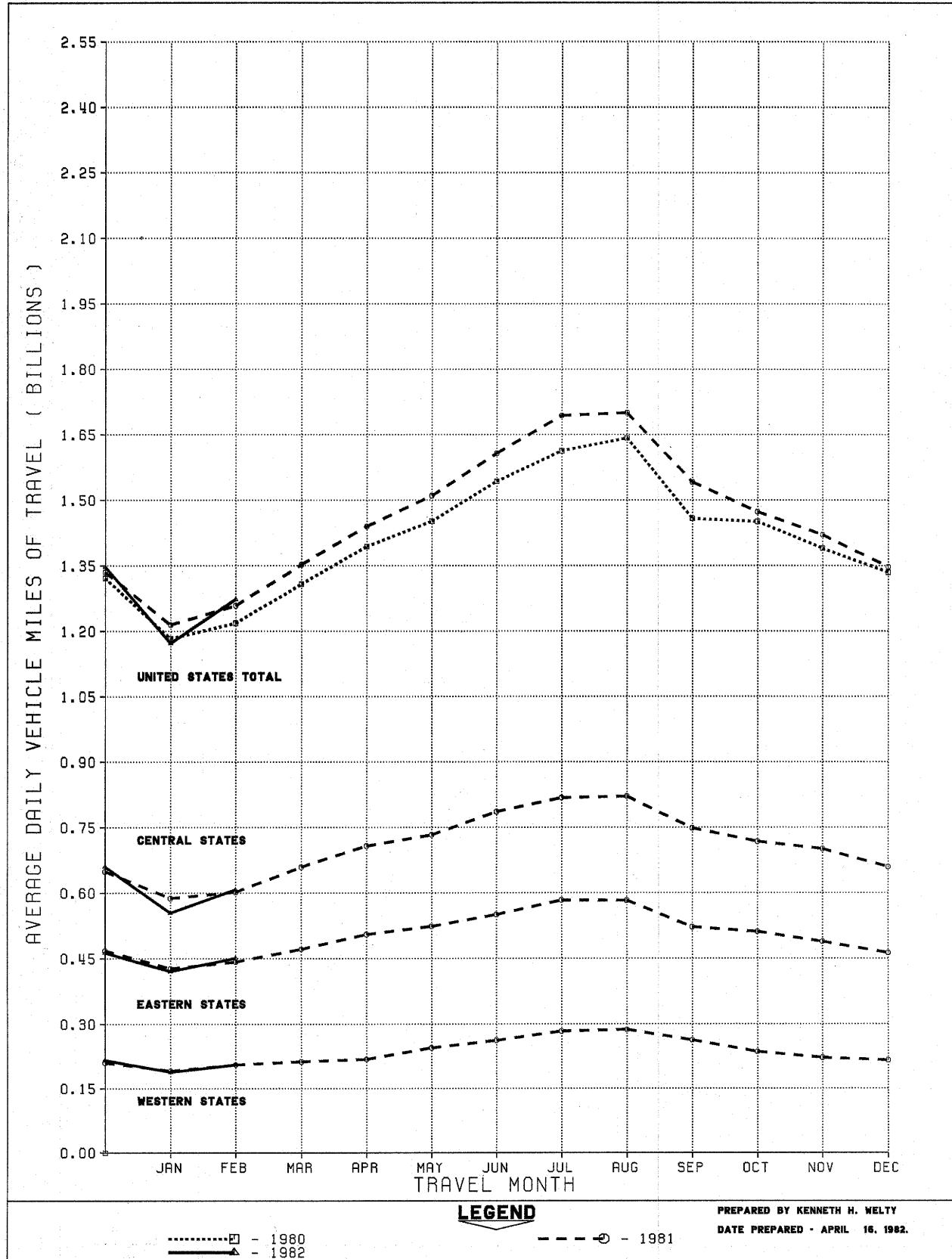
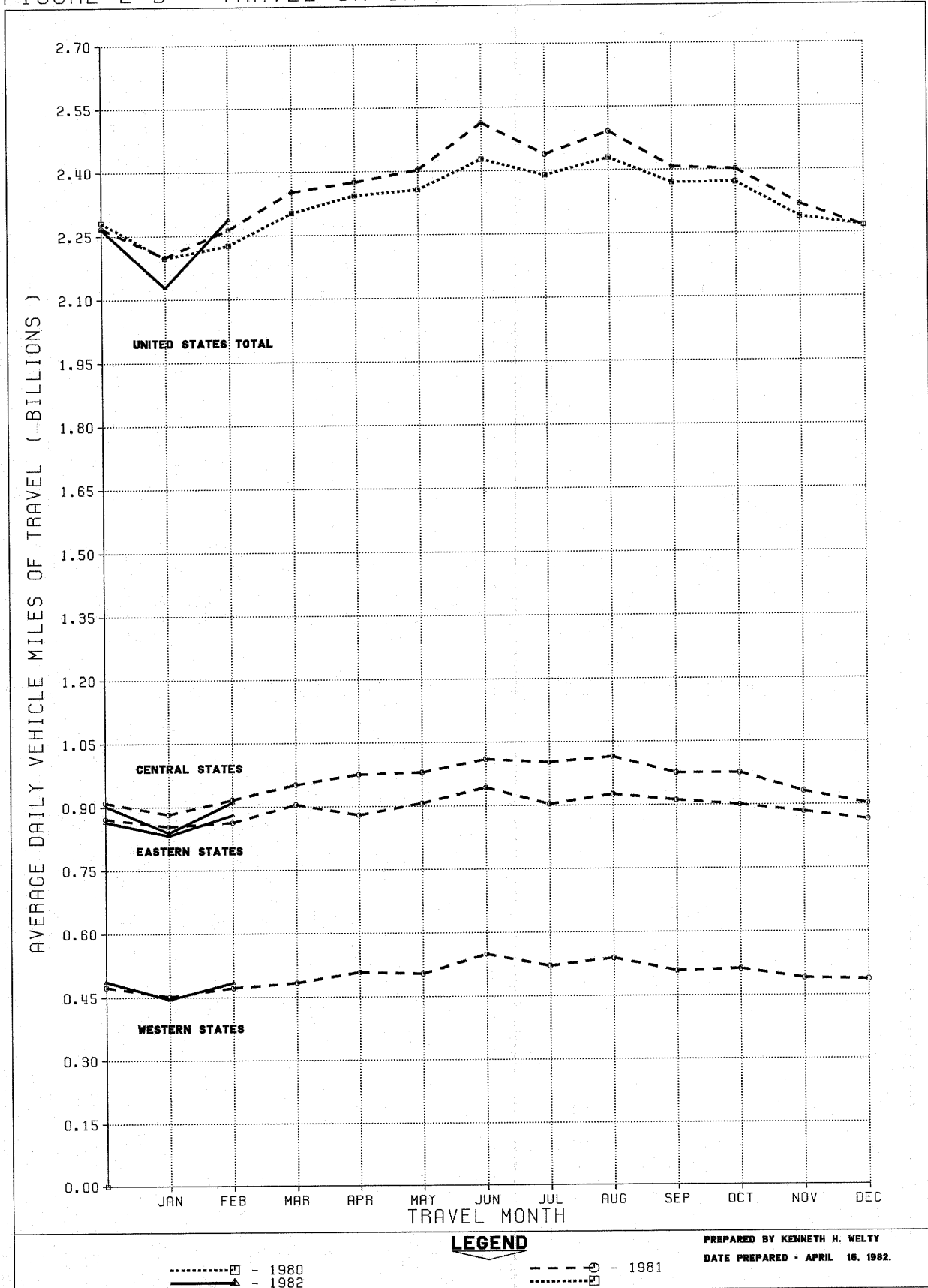


FIGURE 2-B - TRAVEL ON URBAN ROADS AND STREETS BY MONTH



LEGEND

.....□ - 1980
 ———▲ - 1982

-----○ - 1981
□ - 1980

PREPARED BY KENNETH H. WELTY
 DATE PREPARED - APRIL 16, 1982.

FIGURE 3A - ANNUAL TRAVEL ON MAIN RURAL ROADS AS PERCENTAGE OF YEAR 1965

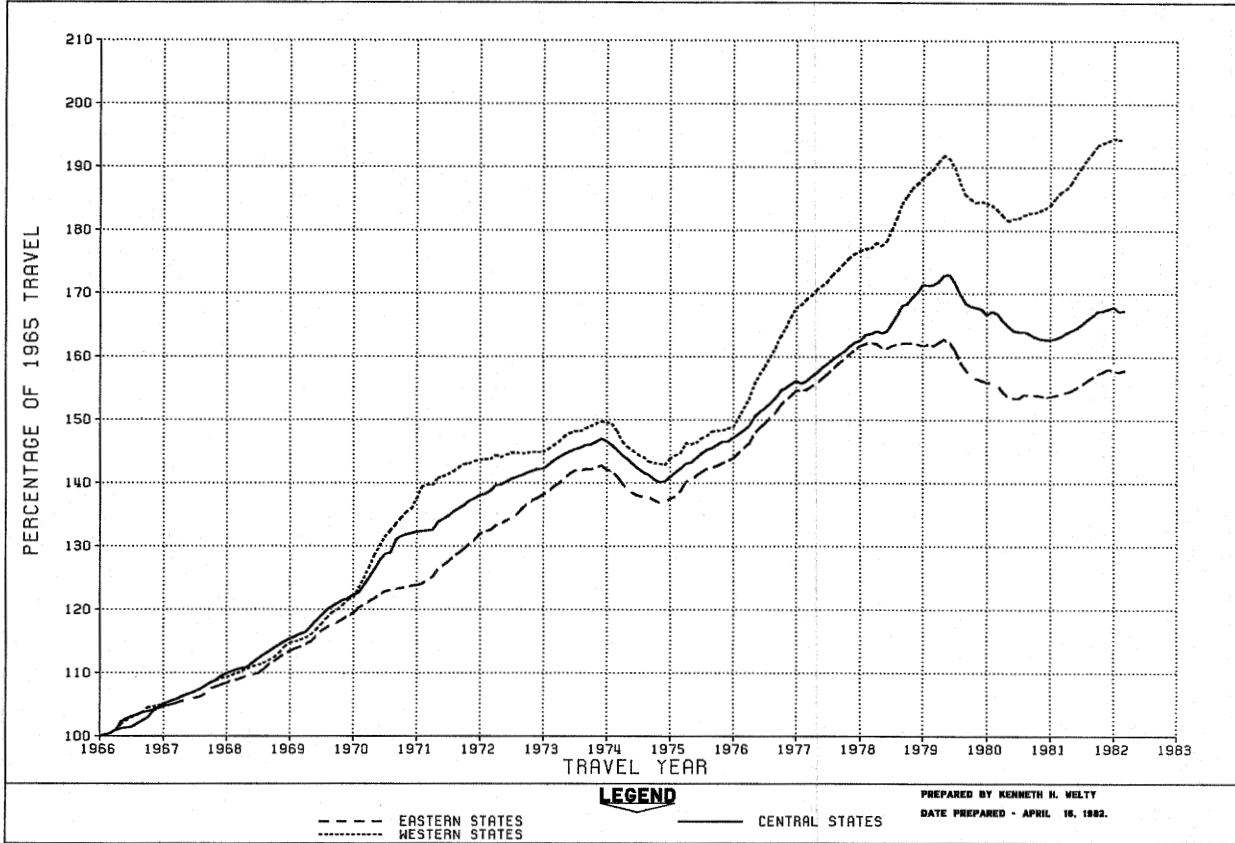


FIGURE 3B - TRAVEL ON URBAN ROADS AND STREETS AS PERCENTAGE OF YEAR 1965

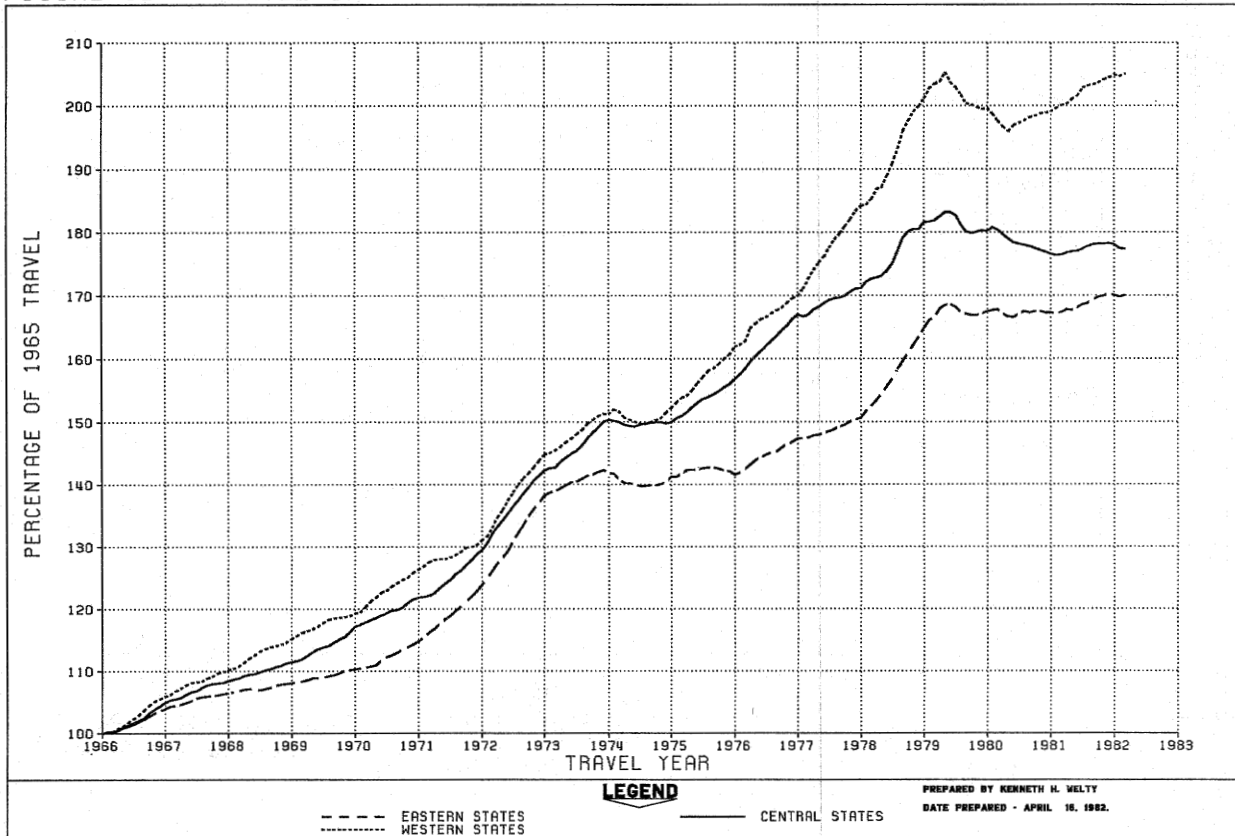


TABLE 1.--SUMMARY BY ROAD CLASS AND BY GEOGRAPHIC AREA

CLASS OF ROAD, ALL STATES:	PRELIMINARY DATA FOR FEBRUARY			REVISED DATA FOR JANUARY		
	VEHICLE-MILES (MILLIONS)		PERCENTAGE CHANGE	VEHICLE-MILES (MILLIONS)		PERCENTAGE CHANGE
	1982	1981		1982	1981	
MAIN RURAL ROADS.....	35,659	35,246	1.2	36,348	37,665	-3.5
LOCAL RURAL ROADS.....	10,403	10,381	0.2	10,770	11,134	-3.3
ALL RURAL ROADS.....	46,062	45,627	1.0	47,118	48,799	-3.4
CITY STREETS.....	64,080	63,393	1.1	65,971	68,199	-3.3
ALL ROADS AND STREETS.....	110,142	109,020	1.0	113,089	116,998	-3.3
48 STATES (MAIN RURAL ONLY):						
EASTERN REGION.....	12,628	12,390	1.9	13,053	13,257	-1.5
CENTRAL REGION.....	17,026	16,860	1.0	17,188	18,226	-5.7
WESTERN REGION.....	5,782	5,786	-0.1	5,882	5,962	-1.3
TOTAL.....	35,436	35,036	1.1	36,123	37,445	-3.5

TABLE 2.--CHANGES ON MAIN RURAL ROADS BY STATES

DIVISION AND STATE	FEBRUARY (PRELIMINARY)		JANUARY (REVISED)		DIVISION AND STATE	FEBRUARY (PRELIMINARY)		JANUARY (REVISED)	
	NUMBER OF STATIONS	PER-CENTAGE CHANGE	NUMBER OF STATIONS	PER-CENTAGE CHANGE		NUMBER OF STATIONS	PER-CENTAGE CHANGE	NUMBER OF STATIONS	PER-CENTAGE CHANGE
NEW ENGLAND:					EAST SOUTH CENTRAL:				
CONNECTICUT.....	3	1.3	3	-4.6	ALABAMA.....	45	4.0	45	-5.8
MAINE.....	20	1.2	21	-0.9	KENTUCKY.....	-	-	-	-
MASSACHUSETTS.....	8	-1.7	7	-1.2	MISSISSIPPI.....	37	3.5	40	-0.6
NEW HAMPSHIRE.....	-	-	-	-	TENNESSEE.....	28	-1.5	30	-3.2
RHODE ISLAND.....	-	-	-	-	WEST NORTH CENTRAL:				
VERMONT.....	36	4.4	33	-1.3	IOWA.....	34	3.2	34	-14.8
MIDDLE ATLANTIC:					KANSAS.....	66	-1.4	68	-3.6
NEW JERSEY.....	-	-	-	-	MINNESOTA.....	37	4.4	33	-13.6
NEW YORK.....	26	3.1	25	0.7	MISSOURI.....	67	-2.1	73	-8.4
PENNSYLVANIA.....	56	1.3	54	-5.9	NEBRASKA.....	18	4.2	20	-10.8
SOUTH ATLANTIC (NORTH):					NORTH DAKOTA.....	31	2.9	31	-12.7
DELAWARE.....	12	3.8	12	-5.2	SOUTH DAKOTA.....	37	1.1	33	-14.2
MARYLAND.....	-	-	-	-	WEST SOUTH CENTRAL:				
VIRGINIA.....	-	1.2	-	1.9	ARKANSAS.....	-	-	19	-8.5
WEST VIRGINIA.....	22	2.5	22	-2.7	LOUISIANA.....	-	-	-	-
SOUTH ATLANTIC (SOUTH):					OKLAHOMA.....	25	-1.6	26	1.5
FLORIDA.....	50	1.7	14	6.2	TEXAS.....	119	5.5	119	3.6
GEORGIA.....	-	-	23	-4.1	MOUNTAIN:				
NORTH CAROLINA.....	46	1.6	43	-4.7	ARIZONA.....	-	-	-	-
SOUTH CAROLINA.....	-	-	11	-1.0	COLORADO.....	42	9.1	41	5.2
EAST NORTH CENTRAL:					IDAHO.....	-	-	-	-
ILLINOIS.....	20	-3.7	16	-12.8	MONTANA.....	20	-6.7	23	-15.0
INDIANA.....	21	-3.1	21	-11.1	NEVADA.....	27	1.2	24	-5.9
MICHIGAN.....	-	-	60	-7.7	NEW MEXICO.....	-	-	20	-
OHIO.....	19	-2.0	20	-6.0	UTAH.....	38	2.5	39	-0.5
WISCONSIN.....	45	3.2	41	-14.8	WYOMING.....	25	3.2	25	-4.9
ALASKA.....	-	-	-	-	PACIFIC:				
HAWAII.....	3	8.3	3	5.5	CALIFORNIA.....	4	-3.1	14	2.1
					OREGON.....	-	-	12	-6.6
					WASHINGTON.....	7	-2.4	19	-12.3

NOTE: 1--RURAL MILEAGE OF EACH MAJOR TOLL ROUTE IS CONSIDERED AS ONE OR MORE STATIONS, DEPENDING ON STATES' METHOD OF REPORTING.

2--WHERE THE NUMBER OF STATIONS IS SHOWN AS A DASH AND A VALUE FOR PERCENTAGE CHANGE IS INDICATED, THE LATTER VALUE IS BASED ON A STATEWIDE ESTIMATE PROVIDED BY THE HIGHWAY AGENCY DETERMINED FROM EXTENSIVE TRAFFIC SAMPLING SURVEYS.

3--WHERE THE NUMBER OF STATIONS AND THE PERCENTAGE CHANGE ARE SHOWN AS DASHES, SUFFICIENT INFORMATION WAS NOT AVAILABLE TO DETERMINE AN ESTIMATE.

PHONE (202) 426-0160.
 FEDERAL HIGHWAY ADMINISTRATION
 HIGHWAY STATISTICS DIVISION
 400 - 7TH STREET, S.W.
 WASHINGTON, D.C. 20590

TABLE 3.

ESTIMATED INDIVIDUAL MONTHLY MOTOR VEHICLE TRAVEL IN THE UNITED STATES ***

SYSTEM	MONTH											
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC
1981 INDIVIDUAL MONTHLY VEHICLE-MILES OF TRAVEL IN BILLIONS*												
MAIN RURAL	37.7	35.2	41.9	43.2	46.8	48.2	52.5	52.7	46.3	45.7	42.6	41.8
LOCAL RURAL	11.1	10.4	12.0	12.1	12.5	12.7	12.9	12.9	12.1	12.5	11.7	11.5
URBAN	68.2	63.4	72.9	71.3	74.5	75.4	75.6	77.2	72.2	74.5	69.5	70.3
ALL SYSTEMS	117.0	109.0	126.9	126.5	133.8	136.3	141.0	142.8	130.6	132.7	123.9	123.6
1982 INDIVIDUAL MONTHLY VEHICLE-MILES OF TRAVEL IN BILLIONS**												
MAIN RURAL	36.3	35.7										
LOCAL RURAL	10.8	10.4										
URBAN	66.0	64.1										
ALL SYSTEMS	113.1	110.1										
PERCENT CHANGE IN INDIVIDUAL MONTHLY TRAVEL 1982 VS. 1981												
MAIN RURAL	-3.5	1.2										
LOCAL RURAL	-3.3	0.2										
URBAN	-3.3	1.1										
ALL SYSTEMS	-3.3	1.0										

* THESE ARE PRELIMINARY ESTIMATES WHICH WILL BE REVISED TO AGREE WITH FINAL ESTIMATES OF 1981 ANNUAL TRAVEL PROVIDED BY STATE HIGHWAY DEPARTMENTS.

** TO BE REVISED BASED ON 1981 FINAL TRAVEL ESTIMATES.

*** SYSTEM ENTRIES MAY NOT ADD TO TOTAL "ALL SYSTEMS" DUE TO ROUNDING.

FOR FURTHER INFORMATION CONTACT KENNETH WELTY, HIGHWAY STATISTICS DIVISION, FEDERAL HIGHWAY ADMINISTRATION, 202-426-0160.

FEDERAL HIGHWAY ADMINISTRATION
HIGHWAY STATISTICS DIVISION
400 - 7TH STREET, S.W.
WASHINGTON, D.C. 20590

TABLE 4.

ESTIMATED CUMULATIVE MONTHLY MOTOR VEHICLE TRAVEL IN THE UNITED STATES ***

SYSTEM	MONTH											
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC
1981 CUMULATIVE MONTHLY VEHICLE-MILES OF TRAVEL IN BILLIONS*												
MAIN RURAL	37.7	72.9	114.8	158.0	204.9	253.1	305.6	358.3	404.6	450.3	492.9	534.7
LOCAL RURAL	11.1	21.5	33.6	45.6	58.1	70.8	83.7	96.6	108.7	121.2	132.9	144.4
URBAN	68.2	131.6	204.5	275.8	350.3	425.7	501.3	578.5	650.7	725.2	794.8	865.0
ALL SYSTEMS	117.0	226.0	352.9	479.4	613.3	749.5	890.6	1033.4	1164.0	1296.7	1420.5	1544.1
1982 CUMULATIVE MONTHLY VEHICLE-MILES OF TRAVEL IN BILLIONS**												
MAIN RURAL	36.3	72.0										
LOCAL RURAL	10.8	21.2										
URBAN	66.0	130.1										
ALL SYSTEMS	113.1	223.2										
PERCENT CHANGE IN CUMULATIVE MONTHLY TRAVEL 1982 VS. 1981												
MAIN RURAL	-3.5	-1.2										
LOCAL RURAL	-3.3	-1.6										
URBAN	-3.3	-1.2										
ALL SYSTEMS	-3.3	-1.2										

* THESE ARE PRELIMINARY ESTIMATES WHICH WILL BE REVISED TO AGREE WITH FINAL ESTIMATES OF 1981 ANNUAL TRAVEL PROVIDED BY STATE HIGHWAY DEPARTMENTS.

** TO BE REVISED BASED ON 1981 FINAL TRAVEL ESTIMATES.

*** SYSTEM ENTRIES MAY NOT ADD TO TOTAL "ALL SYSTEMS" DUE TO ROUNDING.

FOR FURTHER INFORMATION CONTACT KENNETH WELLY, HIGHWAY STATISTICS DIVISION, FEDERAL HIGHWAY ADMINISTRATION. 202-426-0160.

U.S. Department
of Transportation

**Federal Highway
Administration**

400 Seventh St., S.W.
Washington, D.C. 20590

Official Business
Penalty for Private Use \$300

Postage and Fees Paid
Federal Highway
Administration
DOT 512

