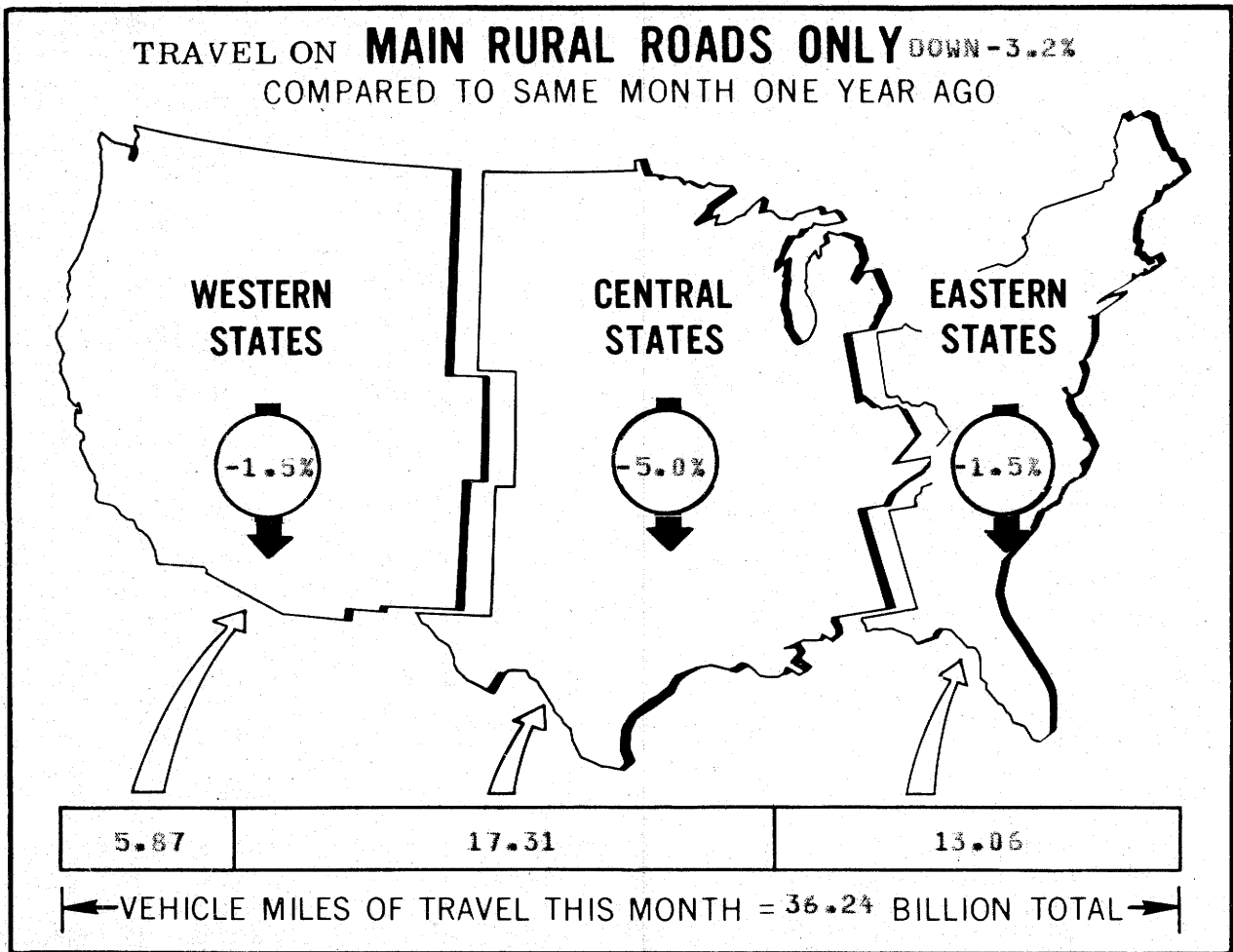


TRAFFIC VOLUME TRENDS

U. S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

JANUARY 1982 \swarrow

TRAVEL ON **ALL ROADS AND STREETS** DOWN -3.2%
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 - JANUARY 1982

BASED ON PRELIMINARY REPORTS FROM THE STATE HIGHWAY AGENCIES, TRAVEL DURING JANUARY 1982 ON ALL ROADS AND STREETS IN THE NATION DECREASED BY -3.2 PERCENT AS COMPARED TO JANUARY 1981, RESULTING IN ESTIMATED TRAVEL FOR THE MONTH AT 113222 MILLION VEHICLE MILES. THIS TOTAL INCLUDES 36469 MILLION VEHICLE MILES ON MAIN RURAL ROADS, 10820 MILLION VEHICLE MILES ON OTHER RURAL ROADS, AND 65933 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	
	JANUARY	YEAR TO DATE	JANUARY	YEAR TO DATE
1970	27169	27169	80173	80173
1971	29190	29190	85336	85336
1972	30054	30054	92465	92465
1973	31795	31795	96664	96664
1974	30558	30558	95030	95030
1975	32149	32149	98342	98342
1976	34248	34248	102460	102460
1977	33870	33870	102445	102445
1978	35745	35745	109838	109838
1979	36149	36149	114354	114354
1980	36678	36678	115793	115793
1981	37665	37665	116998	116998
1982	36469	36469	113222	113222

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

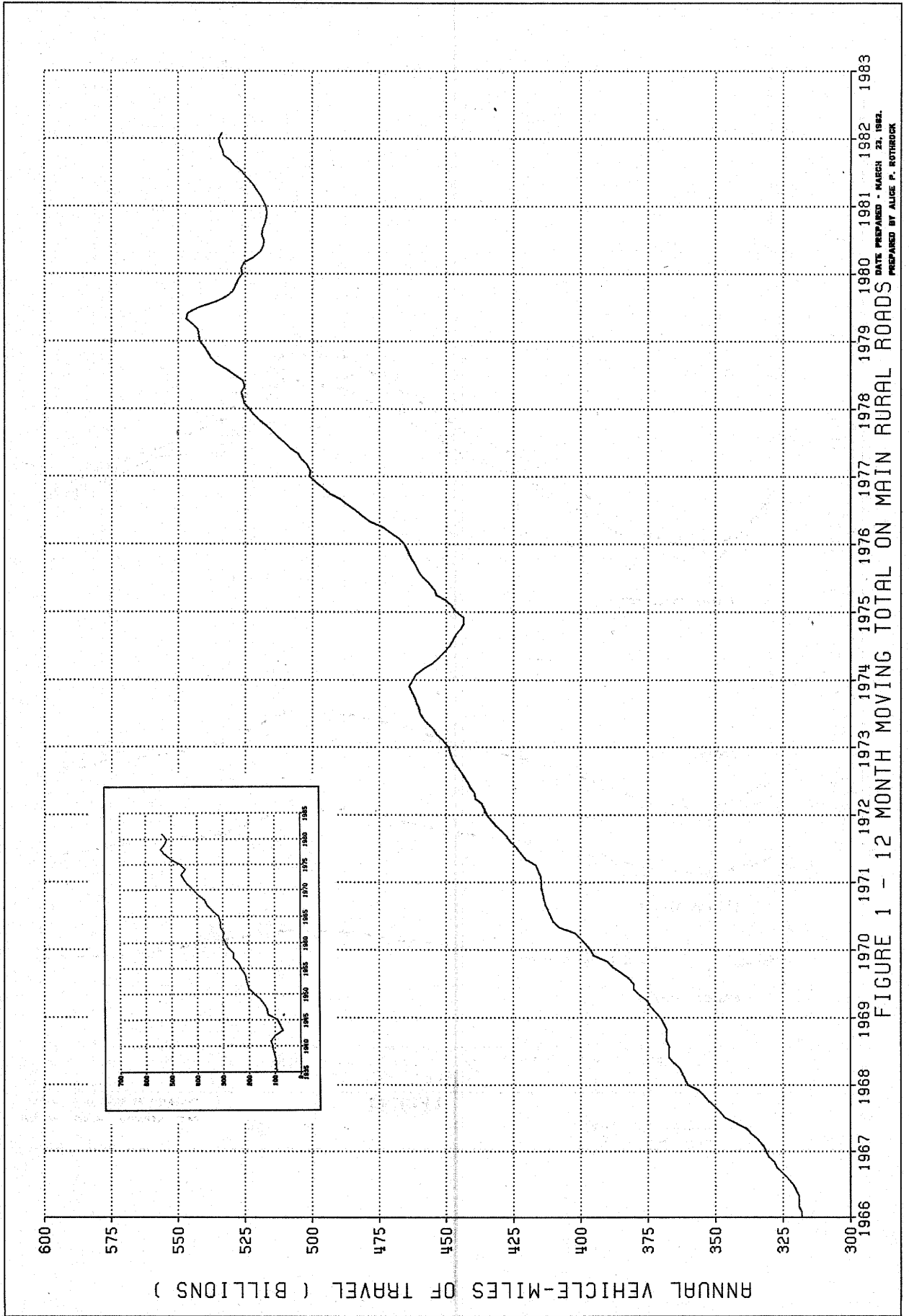


FIGURE 1 - 12 MONTH MOVING TOTAL ON MAIN RURAL ROADS
 DATE PREPARED - MARCH 23, 1982.
 PREPARED BY ALICE P. ROTHECK

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

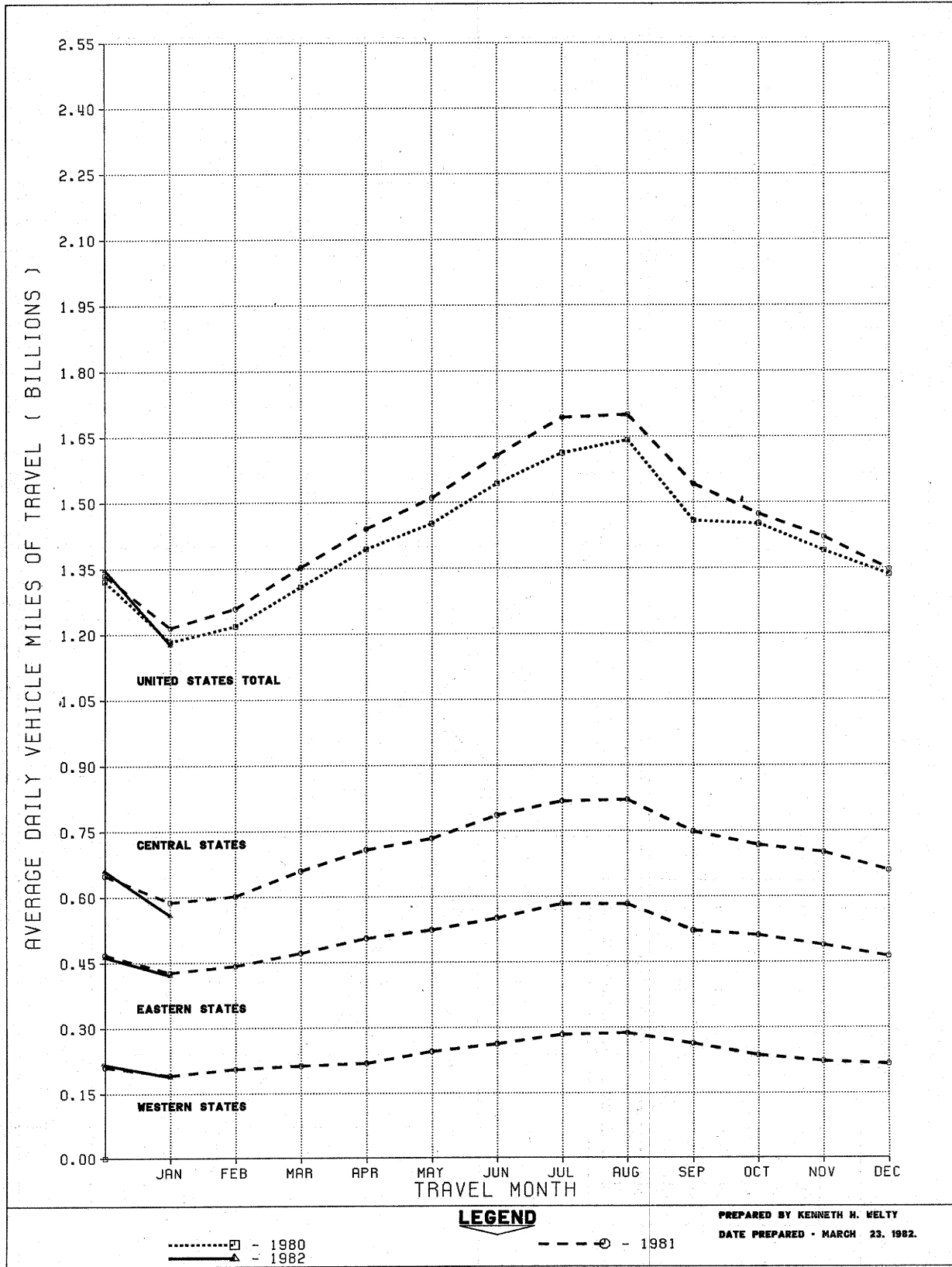
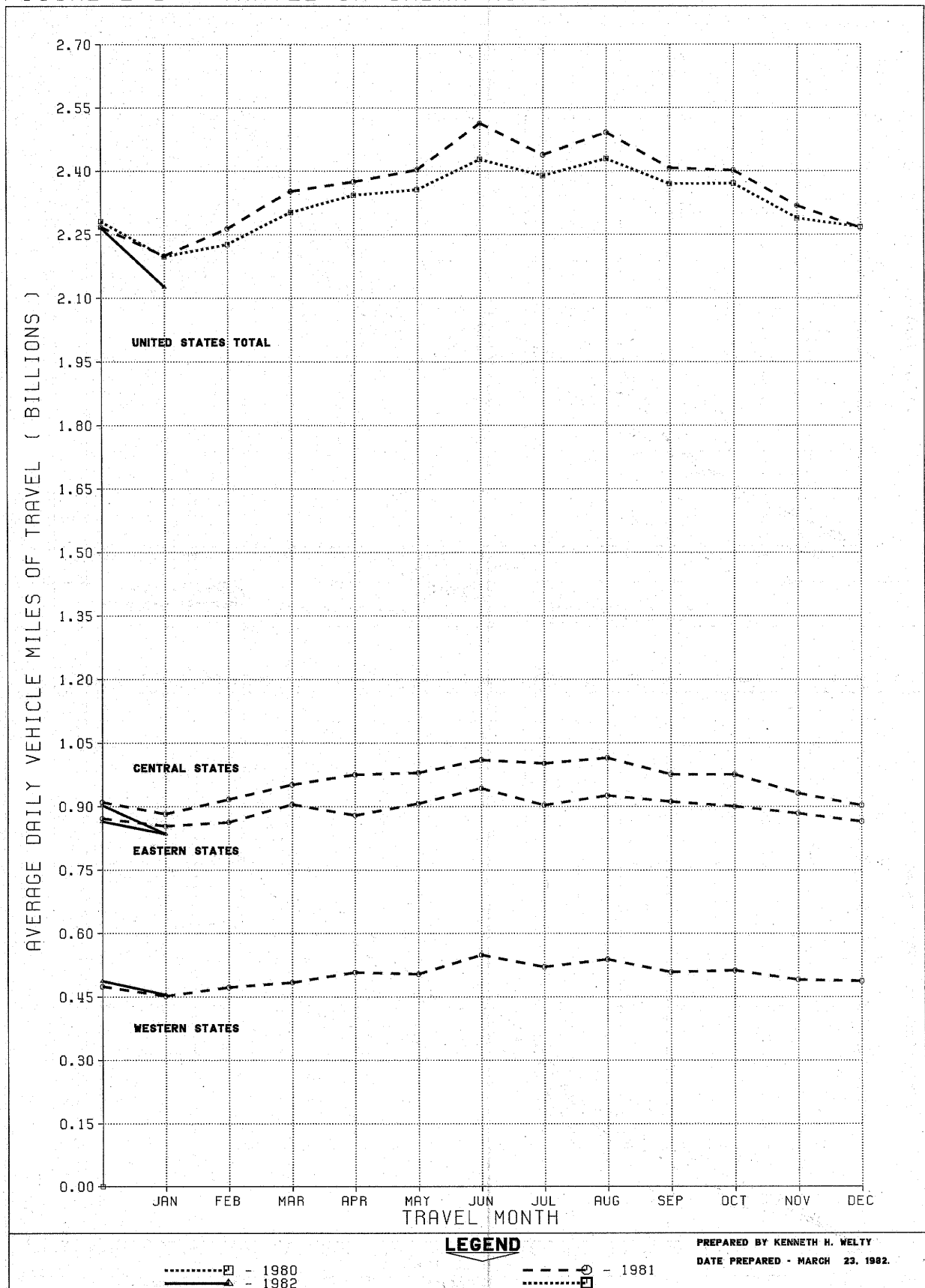


FIGURE 2-B - TRAVEL ON URBAN ROADS AND STREETS BY MONTH



LEGEND

.....□ - 1980
 ————△ - 1982

-----○ - 1981
□ - 1980

PREPARED BY KENNETH H. WELTY
 DATE PREPARED - MARCH 23, 1982.

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

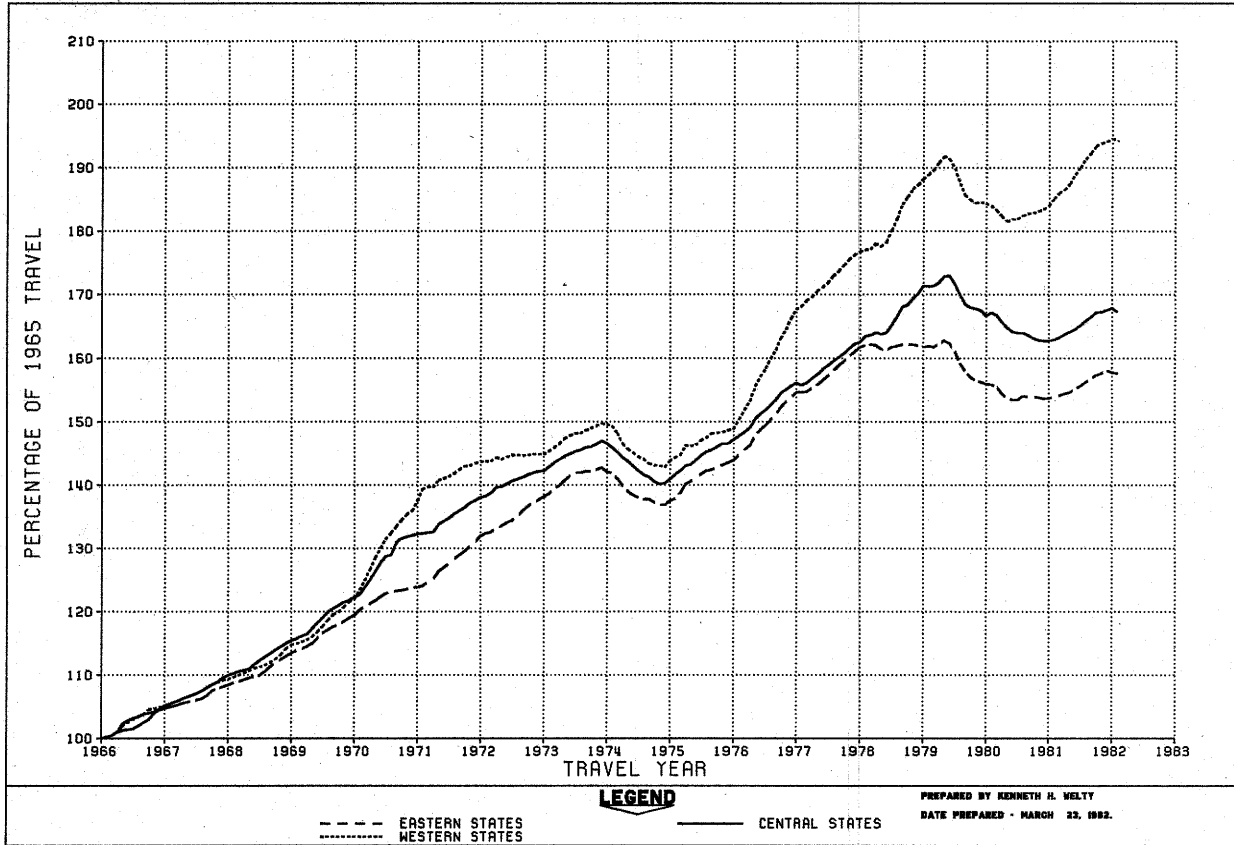


FIGURE 3B - TRAVEL ON URBAN ROADS AND STREETS AS PERCENTAGE OF YEAR 1965

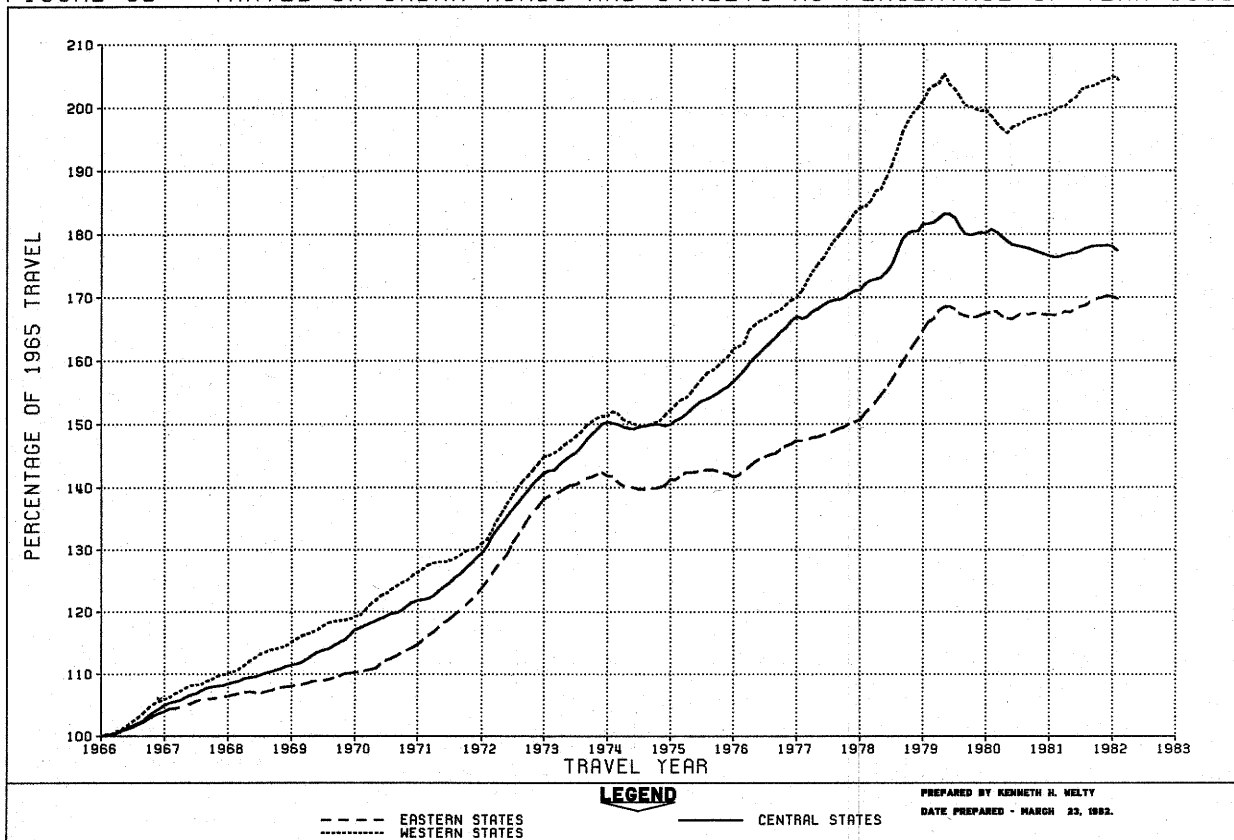


TABLE 1.-SUMMARY BY ROAD CLASS AND BY GEOGRAPHIC AREA

CLASS OF ROAD, ALL STATES:	PRELIMINARY DATA FOR JANUARY			REVISED DATA FOR DECEMBER		
	VEHICLE-MILES (MILLIONS)		PERCENTAGE CHANGE	VEHICLE-MILES (MILLIONS)		PERCENTAGE CHANGE
	1982	1981		1981	1980	
MAIN RURAL ROADS.....	36,469	37,665	-3.2	41,776	41,401	0.9
LOCAL RURAL ROADS.....	10,820	11,134	-2.8	11,524	11,535	-0.1
ALL RURAL ROADS.....	47,289	48,799	-3.1	53,301	52,936	0.7
CITY STREETS.....	65,933	68,199	-3.3	70,267	70,322	-0.1
ALL ROADS AND STREETS.....	113,222	116,998	-3.2	123,568	123,258	0.3
48 STATES (MAIN RURAL ONLY):						
EASTERN REGION.....	13,064	13,257	-1.5	14,363	14,517	-1.1
CENTRAL REGION.....	17,309	18,226	-5.0	20,481	20,143	1.7
WESTERN REGION.....	5,872	5,962	-1.5	6,726	6,551	2.7
TOTAL.....	36,245	37,445	-3.2	41,570	41,211	0.9

TABLE 2.-CHANGES ON MAIN RURAL ROADS BY STATES

DIVISION AND STATE	JANUARY (PRELIMINARY)		DECEMBER (REVISED)		DIVISION AND STATE	JANUARY (PRELIMINARY)		DECEMBER (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.....	2	-3.8	6	-6.2	ALABAMA.....	45	-5.8	44	-0.4
MAINE.....	21	0.9	22	-0.5	KENTUCKY.....	-	-	35	-1.2
MASSACHUSETTS.....	-	-	8	-6.5	MISSISSIPPI.....	41	-0.6	36	1.4
NEW HAMPSHIRE.....	-	-	-	-	TENNESSEE.....	30	-3.2	26	0.2
RHODE ISLAND.....	-	-	-	-	WEST NORTH CENTRAL:				
VERMONT.....	33	-1.3	36	0.4	IOWA.....	-	-	35	0.8
MIDDLE ATLANTIC:					KANSAS.....	68	-3.6	62	1.8
NEW JERSEY.....	-	-	19	-0.3	MINNESOTA.....	33	-13.6	35	2.2
NEW YORK.....	25	0.7	27	1.8	MISSOURI.....	73	-8.4	73	-1.1
PENNSYLVANIA.....	-	-	54	-2.6	NEBRASKA.....	19	-10.8	19	0.6
SOUTH ATLANTIC (NORTH):					NORTH DAKOTA.....	31	-12.7	32	3.8
DELAWARE.....	12	-5.2	12	3.0	SOUTH DAKOTA.....	33	-14.2	37	-0.9
MARYLAND.....	-	-	-	-	WEST SOUTH CENTRAL:				
VIRGINIA.....	-	1.9	-	0.1	ARKANSAS.....	-	-	-	-
WEST VIRGINIA.....	22	-2.7	22	-1.1	LOUISIANA.....	-	-	-	-
SOUTH ATLANTIC (SOUTH):					OKLAHOMA.....	26	1.5	27	4.5
FLORIDA.....	14	6.2	48	-1.6	TEXAS.....	119	3.6	117	7.8
GEORGIA.....	-	-	23	1.9	MOUNTAIN:				
NORTH CAROLINA.....	43	-4.7	45	-2.9	ARIZONA.....	-	-	19	5.3
SOUTH CAROLINA.....	-	-	-	-	COLORADO.....	41	5.2	42	7.1
EAST NORTH CENTRAL:					IDAHO.....	-	-	-	-
ILLINOIS.....	-	-11.2	25	0.7	MONTANA.....	23	-15.0	27	-0.2
INDIANA.....	21	-11.1	21	-4.8	NEVADA.....	24	-5.9	26	-0.2
MICHIGAN.....	-	-	14	1.9	NEW MEXICO.....	-	-	22	2.1
OHIO.....	20	-6.0	18	-1.1	UTAH.....	39	-0.5	39	5.9
WISCONSIN.....	41	-14.8	44	1.5	WYOMING.....	25	-4.9	33	5.6
ALASKA.....	-	-	38	14.2	PACIFIC:				
HAWAII.....	3	5.5	3	4.1	CALIFORNIA.....	14	-2.1	15	2.0
					OREGON.....	12	-6.6	11	1.3
					WASHINGTON.....	7	-16.5	23	3.6

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	36.5											
LOCAL RURAL	10.8											
URBAN	65.9											
ALL SYSTEMS	113.2											
PERCENT CHANGE IN INDIVIDUAL MONTHLY TRAVEL 1982 VS. 1981												
MAIN RURAL	-3.2											
LOCAL RURAL	-2.8											
URBAN	-3.3											
ALL SYSTEMS	-3.2											

* 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 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	36.5											
LOCAL RURAL	10.8											
URBAN	65.9											
ALL SYSTEMS	113.2											
PERCENT CHANGE IN CUMULATIVE MONTHLY TRAVEL 1982 VS. 1981												
MAIN RURAL	-3.2											
LOCAL RURAL	-2.8											
URBAN	-3.3											
ALL SYSTEMS	-3.2											

* 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 WELTY, HIGHWAY STATISTICS DIVISION, FEDERAL HIGHWAY ADMINISTRATION. 202-426-0150.

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