U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARI Public Health Service Health Resources Administration 5800 Fishers Lane Rockville, Maryland 20852

Monthly

# VITAL STATISTICS REPORT



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# Summary Report Final Divorce Statistics, 1970

FROM THE

NATIONAL CENTER FOR HEALTH STATISTICS

The upward trend in divorce continued in 1970, and provisional data indicate that it continued through 1973. From 1969 to 1970 the national divorce total increased 10.8 percent, the rate per 1,000 population, 9.4 percent, and the rate per 1,000 married women, 11.2 percent.

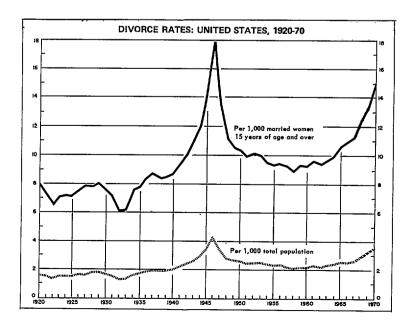
From 1962, the last year before the growth of divorces began, to 1970 national divorce totals increased 71 percent, from 413,000 to 708,000. During the 1962-70 period, divorce increases were observed every year, and the totals for 1969 and 1970 were higher than the previous highest peak, 610,000 in 1946. The rate per 1,000 total population grew from 2.2 to 3.5, and the rate per 1,000 married women increased from 9.4 to 14.9.

Divorce totals and rates increased in a majority of States from 1969 to 1970. Both the total and the rate declined only in one State, Nevada. In several States the changes are connected with the liberalization of divorce laws. The most prominent example of such change is in New York, where a new law became ef-

fective in 1967 and the divorce total increased from 7,136 in 1967 to 26,404 in 1970.

Information about various characteristics of divorces and divorced persons is available only from the States that participate in the divorce-registration area (DRA). In 1970 and 1969, 28 States were included in the DRA, in 1968, 26 States, and in 1963, 22 States.

During the period of divorce increase, 1963-70, the duration of marriage at time of decree and the ages of the divorcing husbands and wives declined consistently in the DRA and in almost all participating States. Both duration and age had shown a tendency to increase in the early 1960's. The median duration of marriage at time of decree declined in the DRA from 7.5 years in 1963 to 6.9 in 1969 and 6.7 in 1970. The median age of husband at time of divorce declined from 34.8 years in 1963 to 33.5 in 1969 and 32.9 in 1970. For divorcing wives comparable medians were 31.3, 30.1, and 29.8. These declines



### MONTHLY VITAL STATISTICS REPORT

Table 1. DIVORCES AND RATES: UNITED STATES, EACH REGION, DIVISION, AND STATE, 1968-70

[Data are counts of decrees granted (including reported annulments and dissolutions of marriage) supplied by States except as noted. Figures for the divorce-registration States differ slightly from those based on sample data shown in table 5. Rates per 1,000 population in each area estimated as of July 1, 1968 and 1969 and enumerated as of April 1, 1970]

Region, division,		Number			Rate		Region, division,	Number			Rate		
and State	1970	1969	1968	1970	1969	1968	and State	1970	1969	1968	1970	1969	1968
United States 1	708,000	639,000	584,000	3.5	3.2	2.9	West North Central-Con.						
							Missouri	17,852	17,578	16,474	3.8	3.8	3.6
Region:							North Dakota	985	910	868	1.6	1.5	1.4
Northeast	86,000	77,000	65,000	1.8	1.6	1.3	South Dakota	1,357	1,255	1,245	2.0	1.9	1.9
North Central1	186,000	177,000	162,000	3.3	3.2	2.9	Nebraska	3,712	3,275	3.010	2.5	2.3	2.1
South <sup>1</sup>	242.000	225,000	211.000	3.9	3.6	3.4	Kansas	8,785	7,956	7,144	3.9	3.4	3.1
West	194,000	1159,000	145,000	5.6	14.7	14.3	South Atlantic:	,	,				
11050	202,000	100,000	140,000		7.	7.0	Delaware	1,732	1,550	1,023	3.2	2.9	1.9
Northeast:					l		Maryland	9,252	8,827	8,151	2.4	2.3	2.2
New England	25,807	24,268	22,253	2.2	2.1	1.9	District of Columbia	2,268	2,313	2,204	3.0	2.9	2.7
Middle Atlantic	59,860	53,180	43,131	1.6	1.4	1.2	Virginia	11,879	11,417	10,677	2.6	2.4	2.3
North Central:	00,000	33,100	40,101	1.0	1.4	1.2	West Virginia	5,584	4,772	4,243	3.2	2,6	2.4
East North Central	<sup>2</sup> 129,828	1 <sub>131,107</sub>	<sup>1</sup> 119,703	*	13.3	13.0	North Carolina	13,702	12,872	12,461	2.7	2.5	2.4
West North Central	48,169	45,483	41,909	3.0	2.8	2.6	South Carolina	5,829	5,435	4,518	2.3	2.0	1.7
South:	10,100	40,405	41,505	3.0	2.0	2.0	Georgia	18,649	17,315	15,590	4.1	3.7	3.4
South Atlantic	106,103	99,400	90,487	3.5	3.3	3.0	Florida	37,208	34,899	31,620	5.5	5.5	5.1
East South Central	50,607	46,859	43,231	4.0	3.6	3.3	East South Central:	•					ŀ
West South Central	82,747	76,683	75,528	**	3.9	3.9	Kentucky	10,664	9,833	9,821	3.3	3.0	3.1
West:	02,741	10,000	10,020		3.3	3.2	Tennessee	16,623	15,374	13,472	4.2	3.9	3.4
Mountain2	48,995	47,279	42,817	5.9	*	*	Alabama	15,109	14,146	12,918	4.4	4.0	3.6
Pacific	144,696	110,862	102,643	5.5	4.3	4.0	Mississippi	8,211	7,506	7,020	3.7	3.2	3.0
New England:	144,000	110,002	102,040	0.0	4.0	****	West South Central:		,		i		
Maine	3,853	3,392	3,105	3.9	3.5	3.2	Arkansas	<sup>2</sup> 9,310	9,152	8,483	24.8	4.6	4.3
New Hampshire	2,433	2,280	2,073	3.3	3.2	3.0	Louisiana <sup>2</sup>	5,065	4,885	3,826	*	*	*
Vermont	1,028	793	760	2.3	1.8	1.8	Oklahoma	16,842	15,728	14,367	6.6	6.1	5.7
Massachusetts	10,994	10.787	9,993	1.9	2.0	1.8	Texas	51,530	46,918	48,852	4.6	4.2	4.5
Rhode Island	1,687	1,267	971	1.8	1.4	1.1	Mountain:		, i			1	
Connecticut	5,812	5,749	5,351	1.9	1.9	1.8	Montana	3,047	2,806	2,598	4.4	4-0	3.7
Middle Atlantic:	,,,,,	0,120	0,002	1.0	1.0	1.0	Idaho	3,612	3,506	3,278	5.1	4.9	4.7
New York	26,404	21,184	14,861	1.5	1.2	0-8	Wyoming	1,797	1,722	1,610	5.4	5.4	5.1
New Jersey	10.834	10,416	7,944	1.5	1.5	1.1	Colorado	10,400	8,996	8,552	4.7	4.3	4.2
Pennsylvania	22,622	21,580	20,326	1.9	1.8	1.7	New Mexico2	4,375	3,539	2,585	4.3	*	*
East North Central:		,000	20,020	1.5	1.0	1	Arizona4	12,714	11,918	10,701	7.2	7.0	6.4
Ohio	39,302	35,558	31,619	3.7	3.3	3.0	Utah	3,912	3,841	3,390	3.7	3.7	3.3
Indiana	215,153	<sup>3</sup> 23,396	<sup>3</sup> 23,593	3.7	34.6	34.7	Nevada	9,138	10,951	10,103	18.7	24.0	22.5
Illinois	36.450	35,974	32.119	3.3	3.3	2.9	Pacific:		·				i
Michigan	29,993	28,347	25,405	3.4	3.2	2.9	Washington	17,887	16,815	15,789	5.2	4.9	4.8
Wisconsin	8,930	7.832	6,967	2.0	1.9	1.7	Oregon	9,583	8,643	8,258	4.6	4.3	4.1
West North Central:	1 5,500	,,002	3,501		1	1	California	112,942	81,546	75,416	5.7	4.2	3.9
Minnesota	8,290	7,551	6,704	2.2	2.0	1.8	Alaska	1,695	1,516	1,315	5.6	5.4	4-8
Town	7.188	6.958	6,464	2.5	2.5	2.3	Hawaii	2,589	2,342	1,865	3.4	2.9	2.4

Table 2. DIVORCES AND ANNULMENTS AND RATES: UNITED STATES, 1950-70

[Data refer only to events occurring within the United States. Alaska included beginning with 1959 and Hawaii with 1960]

	7.	Rate per 1,0002-			
Year	Divorces and annulments	Total population	Married women 15 years and over		
1970	708,000	3.5	14.9		
1969	639,000	3.2	13.4		
1968	584,000	2.9	12.5		
1967	523,000	2.6	11.2		
1966	499,000	2.5	10.9		
1965	479,000	2.5	10.6		
1964	450,000	2.4	10.0		
1963	428,000	2.3	9.6		
1962	413,000	2.2	9.4		
1961	414,000	2.3	9.6		
1960	393,000	2.2	9.2		
1959	395,000	5.2	9.3		
1958	368,000	2.1	8.9		
1957	381,000	5.5	9.2		
1956	382,000	2.3	9.4		
1955	377,000	2.3	9.:		
1954	379,000	2.4	9.5		
1953	390,000	2.5	9.9		
1952	392,000	2.5	10-		
1951	381,000	2.5	9.9		
1950	385,000	2,6	10.		

¹Data are based on population enumerated as of April 1 for 1950, 1960 and 1970, estimated as of July 1 for all other years.

Table 3. MEDIAN DURATION OF MARRIAGE PRIOR TO DIVORCE OR ANNULMENT: DIVORCE-REGISTRATION AREA AND EACH REGIS-TRATION STATE, 1968-70

[Based on sample data. Medians computed on data by single years, excluding duration of marriage not stated. The divorce-registration area included 26 States in 1968 and 28 States in 1969 and 19701

26 States in 1968 and 26 States in 1969 and	1970]		
Area		ration of in years	marriage
	1970	1969	1968
Divorce-registration area	6.7	6.9	7.0
AlabamaAlaska	5.3	5.6	6.1
	5.4	5.6	5.9
California	6.8	6.9	7.1
	8.6	8.9	9.0
	5.4	5.2	5.5
Hawai1	7.2	7.3	7.0
Idaho Tillinois Towa	4.6	5.0	4.9
	6.6	6.7	6.7
	5.6	5.7	6.1
Kentucky	5.1	5.4 5.8	5.9
Maryland	8.8	9.2	8.8
	7.0	7.1	7.3
Missouri	5.4	5.6	5.7
	5.1	5.6	5.7
New YorkOrio	6.0	6.2	6.7
	9.3	9.4	
	6.3	6.7	7.2
Oregon	5.9	5.8	6.0
	8.1	8.5	9.1
Rhode IslandSouth Dakota	9.2	9.1	9.0
	5.9	6.6	7.3
Tennessee	5.6	5.7	5.9
	5.3	5.5	5.8
	8.3	9.1	9.0
VirginiaWisconsin	7.7	8.4	8.8
	7.9	8.0	8.6
Wyoming	4.6	4.9	5.0

<sup>&</sup>lt;sup>1</sup>Figures include estimates.
<sup>2</sup>Data are incomplete.
<sup>3</sup>Data are estimated.
<sup>4</sup>Data are for divorce records filed.

occurred in spite of high median ages in most States that were added to the DRA after 1963.

Many children are intimately involved in the divorces of their parents. In 1970 in the DRA 60 percent of divorcing couples had children under 18 years of age. The remaining 40 percent either had no children or had children 18 years of age or older. Of the divorcing couples, 25 percent reported one child under 18 years; 19 percent, two children; 10 percent, three children; and 7 percent, four or more children.

The total number of children under 18 years of age involved in divorce in the United States was estimated at 870,000 in 1970. When this number is added to 708,000 husbands and as many wives, a total is obtained of 2,286,000 persons involved in divorce that year, 11.2 persons per 1,000 total population. The number of all persons involved in divorce was 2,118,000 in 1969 and 2,286,000 in 1970. This number increased 7.9 percent from 1969 to 1970 and 61.2 percent from 1963 to 1970.

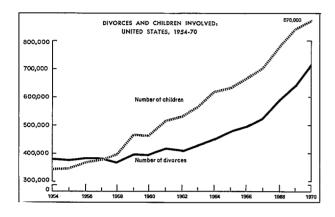


Table 4. ESTIMATED NUMBER OF CHILDREN INVOLVED IN DIVORCES AND ANNULMENTS: UNITED STATES, 1954-70

[Refers only to events occurring within the United States. For 1960-70 estimated from frequencies based on sample; for all other years, estimated from total counts]

Year	Estimated number of children involved	Average number of children per decree	Year	Estimated number of children involved	Average number of children per decree
1970 <sup>1</sup>	870,000 840,000 784,000 701,000 659,000 630,000 613,000 562,000 532,000	1.22 1.31 1.34 1.34 1.32 1.36 1.31	1961 <sup>2</sup>	516,000 463,000 468,000 398,000 379,000 361,000 347,000 341,000	1.25 1.16 1.18 1.00 0.95 0.95 0.92

 $<sup>^{1}\</sup>mbox{Estimates}$  are based on DRA frequencies instead of the 16 States previously used.  $^{2}\mbox{Revised}.$ 

Table 5. DIVORCES AND ANNULMENTS BY NUMBER OF CHILDREN REPORTED: DIVORCE-REGISTRATION AREA AND EACH REGISTRATION STATE, 1970

[Eased on sample data. Data relate to children under 18 years of age except as noted]

Area	All divorces	Number of children reported							
	and annulments	None	1	2	3	4	5 or more	Not stated	
Divorce-registration area	429,493	164,517	100,868	76,658	38,968	17,734	11,275	19,478	
Alabara	15,070 1,694 111,120 5,820 18,640	5,030 671 44,690 1,694 7,395	3,370 374 25,910 1,460 4,055	2,540 310 18,780 1,236 2,655	1,170 136 9,300 676 1,320	380 95 3,480 330 490	330 69 1,750 184 355	2,250 39 7,210 240 2,370	
Hawaii	2,585 3,552 36,440 7,078 8,680	915 1,460 13,630 2,486 3,362	551 808 8,300 1,770 2,096	525 640 6,640 1,292 1,578	275 314 3,530 776 870	153 148 1,640 368 430	141 98 1,100 258 248	25 84 1,600 128 96	
Kentucky	10,690 9,225 29,940 17,845 3,060 3,696	4,645 3,485 11,360 7,755 1,142 1,250	2,600 1,670 6,790 4,265 734 938	1,585 1,355 5,690 3,050 570 716	885 670 3,010 1,540 322 426	405 265 1,700 695 138 194	310 160 1,210 405 86 154	260 1,620 180 135 68 18	
New York	26,400 39,370 9,570 22,590 1,693 1,358	9,680 14,550 3,275 8,120 501 489	6,370 9,680 2,045 5,650 371 334	5,330 7,490 1,860 4,550 356 235	2,480 4,080 895 1,990 206 138	1,270 1,940 400 940 94 86	730 1,330 240 620 78 76	540 300 855 720 87	
Tennessee	16,550 5,628 1,027 12,010 8,360 1,807	6,970 1,220 259 5,005 2,738 740	4,250 854 242 3,045 1,902 434	2,645 656 200 2,175 1,686 313	1,330 418 143 905 998 165	590 216 91 555 568 73	415 130 53 250 442 53	350 134 39 75 26 29	

Data are for number of living children.

<sup>2</sup>Data are for number of children affected by decree.

#### TECHNICAL NOTES

#### Place and Time of Occurrence

Divorces and annulments are shown in all tables by State where decree was granted, which is also the State of legal residence of the plaintiff. The time of divorce or annulment is based on the date the decree was granted.

## Sources of Data

Figures in tables 1 and 2 are based on totals of divorce or annulment decrees tabulated and reported by States and counties. Figures in tables 3 and 5 are based on probability samples of divorce and annulment records that were coded and tabulated in this office.

Figures in table 4 were estimated by using several methods. Estimates for 1954-59 were prepared on the assumption that the average number of children per decree for the Nation was identical with that for the reporting States. The figure for 1960 was based on a nationwide sample. Figures for 1961-70 were prepared by multiplying the national divorce total by the average number of children per decree found in the combined States with satisfactory reporting of the number of children. There were 16 such States in 1961-69, and all 28 registration States in 1970.

SAMPLING ERROR OF ESTIMATED FREQUENCY EXPRESSED AS PERCENTAGE OF AREA TOTAL: DIVORCE-REGISTRATION AREA, 1968-70, AND THE 28 REGISTRATION STATES, 1970

[Figures for Alaska, Hawaii, Montana, Rhode Island, South Dakota, Vermont, and Wyoming have no sampling errors because all records were tabulated]

Area and year	Sampling error of estimated frequency expressed as per- centage of area total						
	1 or 99	10 or 90	25 or 75	50			
Divorce-registration area: 1970 (28 States) 1969 (28 States) 1968 (26 States)	171 159 145	517 478 436	746 690 630	861 797 727			
Registration States, 1970:	37	111	160	184			
AlaskaCaliforniaConnecticutGeorgia	100 8 27	303 23 82	437 33 118	505 38 137			
HawaiiIdahoIllinois	6 57	18 172	26 248	30 286			
Iowa Kansas Kentucky	8 9 21	26 28 62	37 41 89	43 47 103			
Maryland Michigan Missouri	19 52 27	58 156 80	83 225 116	96 260 134			
Montana Nebraska New York	 6 49	18 146	26 211	31 244			
Ohio Oregon Pennsylvania	59 19 45	178 59 135	258 85 195	297 98 226			
Rhode Island South Dakota Tennessee	 26	77	112	 129			
Utah Vermont Virginia	6  22	19  65	28  94	32  109			
Wisconsin	10	29	42	49			

#### Divorce Samples

Sample data used to estimate the 1970 frequencies in table 5 and the frequencies used to compute median duration of marriage for 1967-70 in table 3 were selected by using four different sampling rates, depending on the size of the annual divorce total for a State. The rates were 10, 20, 50, or 100 percent of the divorces granted in a State. Samples were selected only from the States that participated in the divorce-registration area.

Sampling errors are given in the table for the estimates which constitute 1, 10, 25, 50, 75, 90, and 99 percent of the annual divorce totals. These sampling errors are given for the divorce-registration area and each registration State for 1970 data and only for the divorce-registration area for 1968 and 1969 data.

#### SYMBOLS USED IN TABLES

Data not available	
Category not applicable	
Quantity zero	-
Quantity more than 0 but less than 0.05	0.0
Figure does not meet standards of reliability or	
precision	*

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