

Monthly



(HRA) 75-1120
VOL. 23, NO. 7
SUPPLEMENT
OCTOBER 3, 1974

U. S. DEPARTMENT OF
HEALTH, EDUCATION, AND WELFARE
PUBLIC HEALTH SERVICE
HEALTH RESOURCES ADMINISTRATION
National Center for Health Statistics
Rockville, Maryland 20852

VITAL STATISTICS REPORT

Summary Report—Final Mortality Statistics, 1972

FROM THE

NATIONAL CENTER FOR HEALTH STATISTICS

PART 1. DEMOGRAPHIC CHARACTERISTICS

Death and death rates.—There were 1,963,944 resident deaths in the United States during 1972, or 36,402 more than in 1971. The death rate rose from 9.3 per 1,000 population in 1971 to 9.4 in 1972. The rate for males increased by 0.9 percent, from 10.7 to 10.8, while that for females rose by 1.3 percent, from 8.0 to 8.1. By color, the entire increase was experienced by the white population, where the rate went from 9.3 to 9.5. The rate for all other races remained at 9.2 for both years.

Geographically, all of the rise in the death rate occurred in the North Central and Southern Regions of the United States, being more than 2 percent in both areas. The rate for the Northeastern Region remained at the same level as in 1971, 10.0 per 1,000 population, while that for the West dropped by 1.2 percent, from 8.3 to 8.2. By Division, the South Atlantic experienced the greatest increase, 3.2 percent; the rate increased from 9.3 to 9.6. The Mountain States showed the greatest decrease, 2.5 percent; the rate decreased from 8.0 to 7.8.

The death rates for all age groups under 55 years and those 85 years and over remained the same as for

1971 or declined slightly. The rates increased for the age groups 55–84 years.

Life expectancy.—The life expectancy for 1972 was at the same level as for 1971, 71.1 years. This represents the average number of years that the members of the life table cohort may expect to live at the time of birth. The life expectancy for males remained the same in 1972, 67.4 years, while females gained 0.1 year, rising to 75.1.

Infant mortality.—The infant mortality rate of 18.5 infant deaths per 1,000 live births is 3.1 percent lower than the rate of 19.1 for 1971, a continuation of the downward trend in infant mortality that has been in evidence over the last decade. Compared with 1971, the rate of 20.8 for males was lower by 2.8 percent, while that for females, 16.0, was lower by 4.2 percent. The rate for white infants was 16.4, down by 4.1 percent, and that for infants of all other races, 27.7, had declined by 2.8 percent. The neonatal mortality rate of 13.6 infant deaths under 28 days of age per 1,000 live births declined 4.2 percent, from 14.2 in 1971.

FIGURE 1

CRUDE DEATH RATES: 1930-72

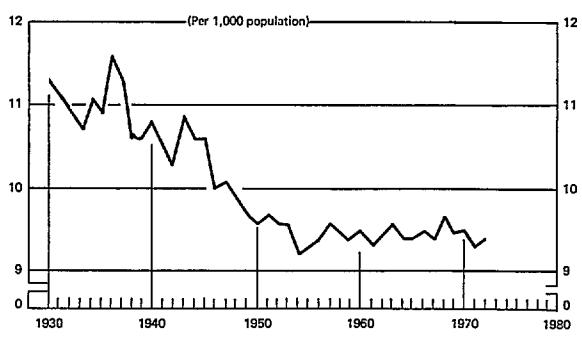
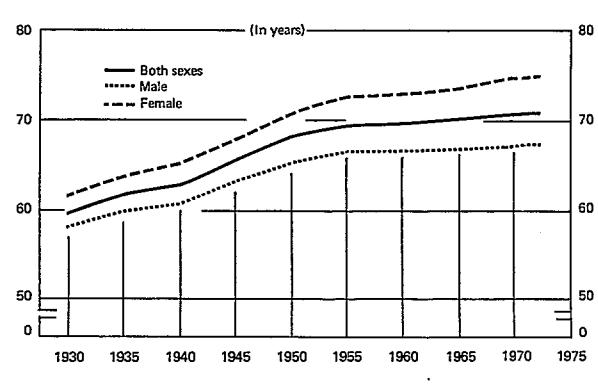


FIGURE 2

LIFE EXPECTANCY BY SEX: 1930-72



MONTHLY VITAL STATISTICS REPORT

Table 1. TOTAL, INFANT, AND NEONATAL DEATHS AND RATES FOR THE UNITED STATES, EACH REGION, DIVISION, AND STATE; AND BY COLOR AND SEX FOR THE UNITED STATES: 1972

[By place of residence. Refers only to resident events within the United States.]

Color, sex, and area	Total deaths		Infant deaths (under 1 year)		Neonatal deaths (under 28 days)	
	Number	Rate	Number	Rate ¹	Number	Rate ¹
United States-----	1,963,944	9.4	60,182	18.5	44,432	13.6
Male----	1,096,186	10.8	34,720	20.8	25,768	15.4
Female--	867,746	8.1	25,472	16.0	18,664	11.7
White-----	1,721,468	9.5	43,460	16.4	38,844	12.4
Male---	957,518	10.8	25,422	18.6	19,256	14.1
Female--	763,950	8.2	18,038	14.0	13,548	10.5
All other-----	242,476	9.2	16,722	27.7	11,588	19.2
Male---	138,680	11.0	9,288	30.4	6,472	21.2
Female--	103,796	7.6	7,434	25.0	5,116	17.2
Regions:						
Northeast-----	498,156	10.0	11,742	17.2	8,868	13.0
North Central-----	550,722	8.6	16,332	18.3	12,238	13.7
South-----	620,050	9.5	22,744	20.5	16,636	15.0
West-----	295,016	8.2	9,364	16.3	6,590	11.7
NORTHEAST						
New England-----	116,058	9.6	2,650	16.0	1,978	12.0
Maine-----	11,198	10.9	298	18.4	218	13.4
New Hampshire-----	7,500	9.7	202	16.6	146	12.0
Vermont-----	4,318	9.4	100	13.6	72	9.8
Massachusetts-----	57,152	9.9	1,132	14.7	858	11.2
Rhode Island-----	9,540	9.8	256	19.2	134	14.6
Connecticut-----	26,350	8.6	662	16.7	490	12.4
Middle Atlantic-----	352,098	10.1	9,092	17.6	6,890	13.3
New York-----	185,284	10.1	4,472	17.6	3,354	13.2
New Jersey-----	69,250	9.4	1,754	17.4	1,562	13.5
Pennsylvania-----	127,564	10.7	2,866	17.5	2,174	13.3
NORTH CENTRAL						
East North Central-----	383,212	9.4	11,972	18.5	8,896	13.8
Ohio-----	101,982	9.5	3,120	18.4	2,258	13.3
Indiana-----	48,138	9.3	1,630	18.7	1,276	14.6
Illinois-----	111,298	9.9	3,604	20.2	2,672	15.0
Michigan-----	78,674	8.7	2,706	18.4	2,050	13.9
Wisconsin-----	42,120	9.3	912	14.1	640	9.9
West North Central-----	167,510	10.1	4,360	17.6	3,342	13.5
Minnesota-----	34,554	8.9	994	17.6	756	13.4
Iowa-----	28,932	10.4	720	17.6	582	14.2
Missouri-----	52,458	11.1	1,308	18.0	1,002	13.8
North Dakota-----	5,616	8.9	150	14.8	106	10.5
South Dakota-----	7,028	10.3	216	19.8	134	12.3
Nebraska-----	15,534	10.2	392	16.7	304	12.9
Kansas-----	22,398	9.9	580	17.5	458	13.8
SOUTH						
South Atlantic-----	305,914	9.6	10,442	20.0	7,664	14.7
Delaware-----	4,962	8.7	168	19.1	122	13.8
Maryland-----	33,408	8.3	930	16.0	672	11.5
District of Columbia-----	6,462	11.3	330	27.4	242	20.1
Virginia-----	40,960	8.6	1,538	20.5	1,202	16.0
West Virginia-----	20,606	11.5	564	19.3	470	16.0
North Carolina-----	47,288	9.1	2,064	23.2	1,498	16.8
South Carolina-----	23,932	8.9	1,122	22.5	780	15.2
Georgia-----	42,986	9.1	1,702	19.5	1,188	13.6
Florida-----	63,310	11.3	2,024	18.4	1,510	13.7
East South Central-----	131,674	10.0	4,966	21.7	3,572	15.6
Kentucky-----	34,048	10.3	990	17.7	726	15.1
Tennessee-----	39,374	9.7	1,384	21.0	1,006	15.2
Alabama-----	34,572	9.8	1,406	22.8	982	15.9
Mississippi-----	23,690	10.5	1,196	26.0	858	18.6
West South Central-----	182,482	9.1	7,336	20.4	5,400	15.0
Arkansas-----	21,798	10.9	594	17.6	438	13.0
Louisiana-----	34,390	9.2	1,508	22.0	1,140	16.7
Oklahoma-----	26,936	10.2	808	19.1	572	15.5
Texas-----	99,358	8.6	4,426	20.6	3,250	15.1
WEST						
Mountain-----	69,294	7.8	2,840	17.3	2,008	12.2
Montana-----	6,896	9.6	242	21.2	176	15.4
Idaho-----	6,352	8.4	240	16.9	156	11.0
Wyoming-----	3,074	8.9	152	25.4	120	20.0
Colorado-----	17,824	7.5	660	17.1	492	12.8
New Mexico-----	7,926	7.4	380	18.3	280	13.5
Arizona-----	15,810	8.1	640	17.1	416	11.1
Utah-----	7,322	6.5	378	14.0	262	8.7
Nevada-----	4,090	7.7	148	16.4	104	11.5
Pacific-----	225,722	8.3	6,524	16.0	4,682	11.5
Washington-----	29,836	8.7	824	17.1	590	12.2
Oregon-----	20,156	9.2	520	16.6	334	10.7
California-----	169,984	8.3	4,794	15.6	3,472	11.3
Alaska-----	1,440	4.4	126	18.2	76	11.0
Hawaii-----	4,304	5.3	260	16.9	210	13.6

¹Rates per 1,000 live births.

MONTHLY VITAL STATISTICS REPORT

3

Table 2. ABRIDGED LIFE TABLES BY COLOR AND SEX: UNITED STATES, 1972
 [For explanation of the columns of the Life Table, see Section 5 of Vital Statistics of the United States, 1969, Volume II.]

AGE INTERVAL	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAIN- ING LIFETIME
		NUMBER LIVING AT BEGINNING OF AGE INTERVAL	NUMBER DYING DURING AGE INTERVAL	IN THE AGE INTERVAL	IN THIS AND ALL SUBSEQUENT AGE INTERVALS	
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED IN YEARS	PROPORTION OF PERSONS ALIVE AT BEGINNING OF AGE INTERVAL DYING DURING INTERVAL	(3)	(4)	(5)	(6)	(7)
x to $x+n$	nq_x	l_x	nd_x	nL_x	T_x	\bar{e}_x
TOTAL						
0-1	.0183	100,000	1,831	98,275	7,113,638	
1-5	.0032	98,169	317	391,917	7,015,263	71.1
5-10	.0021	97,852	201	488,717	6,623,346	71.5
10-15	.0020	97,651	198	487,008	6,134,629	67.7
15-20	.0055	97,453	529	486,028	5,646,821	62.8
20-25	.0073	96,914	709	482,830	5,160,793	57.9
25-30	.0071	96,205	679	479,352	4,677,963	53.3
30-35	.0084	95,526	804	475,713	4,198,611	48.6
35-40	.0118	94,722	1,115	471,007	3,722,898	39.3
40-45	.0181	93,637	1,691	464,110	3,251,878	34.7
45-50	.0284	91,816	2,606	453,540	2,787,781	30.3
50-55	.0417	89,310	3,726	437,785	2,334,241	26.1
55-60	.0644	85,584	5,511	414,902	1,896,456	22.2
60-65	.0942	80,073	7,543	382,415	1,481,554	18.5
65-70	.1346	72,530	9,762	339,170	1,099,139	15.2
70-75	.1987	62,768	12,472	283,560	759,969	12.1
75-80	.2895	50,296	14,555	215,701	476,409	9.5
80-85	.3955	35,737	14,135	142,631	260,708	7.3
85 AND OVER	1.0000	21,602	21,602	118,077	118,077	5.5
MALE						
0-1	.0206	100,000	2,060	98,168	6,737,509	
1-5	.0036	97,940	352	390,921	6,629,341	67.4
5-10	.0023	97,588	229	487,329	6,248,420	67.8
10-15	.0025	97,359	246	486,256	5,761,091	64.0
15-20	.0079	97,113	772	483,813	5,274,835	54.3
20-25	.0110	96,341	1,061	479,086	4,791,022	49.7
25-30	.0100	95,280	955	474,007	4,311,936	45.3
30-35	.0112	94,325	1,054	469,097	3,837,929	40.7
35-40	.0151	93,271	1,411	463,064	3,368,832	36.1
40-45	.0230	91,860	2,111	454,413	2,905,768	31.6
45-50	.0368	89,749	3,306	441,110	2,451,355	27.3
50-55	.0554	86,443	4,789	420,962	2,010,245	23.3
55-60	.0868	81,654	7,085	391,476	1,589,283	19.5
60-65	.1290	74,569	9,617	349,802	1,197,807	16.1
65-70	.1821	64,952	11,828	295,925	848,005	13.1
70-75	.2605	53,124	13,836	231,413	552,080	10.4
75-80	.3618	39,288	14,216	160,813	320,667	8.2
80-85	.4673	25,072	11,715	94,940	159,854	6.4
85 AND OVER	1.0000	13,357	13,357	64,914	64,914	4.9
FEMALE						
0-1	.0159	100,000	1,591	98,593	7,507,966	
1-5	.0029	98,409	281	392,956	7,409,373	75.3
5-10	.0017	98,128	171	490,171	7,016,417	71.5
10-15	.0015	97,957	147	489,437	6,526,246	66.6
15-20	.0031	97,810	299	488,350	6,036,809	61.7
20-25	.0037	97,511	355	486,688	5,548,659	56.9
25-30	.0041	97,152	402	484,759	5,061,771	52.1
30-35	.0058	96,750	557	482,435	4,576,972	47.3
35-40	.0086	96,193	824	479,039	4,094,537	42.6
40-45	.0134	95,369	1,275	473,868	3,615,498	37.9
45-50	.0204	94,094	1,916	465,992	3,141,620	33.4
50-55	.0288	92,178	2,658	454,613	2,675,638	29.0
55-60	.0435	89,520	3,893	438,457	2,221,025	24.8
60-65	.0628	85,627	5,377	415,470	1,782,568	20.8
65-70	.0944	80,250	7,579	383,348	1,367,098	17.0
70-75	.1505	72,671	10,937	337,387	983,750	13.5
75-80	.2370	61,734	14,629	273,480	646,363	10.5
80-85	.3492	47,105	16,448	194,245	372,883	7.9
85 AND OVER	1.0000	30,657	30,657	178,638	178,638	5.8
WHITE						
0-1	.0160	100,000	1,603	98,564	7,198,312	
1-5	.0029	98,397	288	392,907	7,099,748	72.2
5-10	.0020	98,109	193	490,026	6,706,841	68.4
10-15	.0019	97,916	191	489,150	6,216,815	63.5
15-20	.0053	97,725	514	487,440	5,727,665	58.6
20-25	.0064	97,211	621	484,517	5,240,225	53.9
25-30	.0059	96,590	570	481,534	4,755,708	49.2
30-35	.0068	96,020	653	478,544	4,274,174	44.5
35-40	.0096	95,367	920	474,698	3,795,630	39.8
40-45	.0155	94,447	1,468	468,851	3,320,932	35.2
45-50	.0253	92,979	2,357	459,454	2,852,081	30.7
50-55	.0384	90,622	3,484	444,932	2,392,627	26.4
55-60	.0608	87,138	5,298	423,220	1,947,695	22.4
60-65	.0903	81,840	7,394	391,680	1,524,475	18.6
65-70	.1308	74,446	9,736	348,904	1,132,795	15.2
70-75	.1937	64,710	12,537	293,229	783,891	12.1
75-80	.2889	52,173	15,073	223,888	490,662	9.4
80-85	.4006	37,100	14,863	147,586	266,774	7.2
85 AND OVER	1.0000	22,237	22,237	119,188	119,188	5.4

MONTHLY VITAL STATISTICS REPORT

Table 2. ABRIDGED LIFE TABLES BY COLOR AND SEX: UNITED STATES, 1972—Con.
 [For explanation of the columns of the Life Table, see Section 5 of *Vital Statistics of the United States, 1969, Volume II*.]

AGE INTERVAL		PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED IN YEARS		PROPORTION OF PERSONS ALIVE AT BEGINNING OF AGE INTERVAL DYING DURING INTERVAL	NUMBER LIVING AT BEGINNING OF AGE INTERVAL	NUMBER DYING DURING AGE INTERVAL	IN THE AGE INTERVAL	IN THIS AND ALL SUBSEQUENT AGE INTERVALS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF AGE INTERVAL
(1)	(2)		(3)	(4)	(5)	(6)	(7)
x to $x+n$		nq_x	l_x	nd_x	nL_x	T_x	\bar{e}_x
WHITE, MALE							
0-1		0.0182	100,000	1,824	98,362	6,826,243	68.3
1-5		.0033	98,176	323	391,949	6,727,881	68.5
5-10		.0023	97,853	220	488,679	6,335,932	64.7
10-15		.0024	97,633	238	487,646	5,847,253	59.9
15-20		.0075	97,395	735	485,302	5,359,607	55.0
20-25		.0096	96,660	927	480,994	4,874,305	50.4
25-30		.0083	95,733	799	476,647	4,393,311	45.9
30-35		.0089	94,934	845	472,645	3,916,664	41.3
35-40		.0123	94,089	1,154	467,767	3,444,019	36.6
40-45		.0198	92,935	1,840	460,444	2,976,252	32.0
45-50		.0331	91,095	3,013	448,548	2,515,808	27.6
50-55		.0516	88,082	4,542	429,763	2,067,260	23.5
55-60		.0827	83,540	6,913	401,365	1,637,497	19.6
60-65		.1255	76,627	9,618	360,144	1,236,132	16.1
65-70		.1793	67,009	12,014	305,829	875,988	13.1
70-75		.2575	54,995	14,160	240,078	570,159	10.4
75-80		.3624	40,835	14,798	167,128	330,081	8.1
80-85		.4745	26,037	12,354	98,082	162,953	6.3
85 AND OVER		1.0000	12,683	13,683	64,871	64,871	4.7
WHITE, FEMALE							
0-1		0.0137	100,000	1,370	98,777	7,587,872	75.9
1-5		.0025	98,630	252	393,917	7,489,095	75.9
5-10		.0017	98,378	164	491,443	7,095,178	72.1
10-15		.0014	98,214	141	490,735	6,603,735	67.2
15-20		.0029	98,073	285	489,691	6,113,300	62.3
20-25		.0032	97,788	314	488,173	5,623,309	57.5
25-30		.0035	97,474	339	486,595	5,135,136	52.7
30-35		.0047	97,135	461	484,588	4,648,581	47.9
35-40		.0071	96,674	687	481,771	4,163,993	43.1
40-45		.0114	95,987	1,093	477,400	3,582,222	38.4
45-50		.0180	94,894	1,710	470,486	3,204,822	35.8
50-55		.0260	93,184	2,425	460,199	2,734,336	29.3
55-60		.0402	90,759	3,649	445,269	2,274,137	25.1
60-65		.0585	87,110	5,096	423,644	1,828,868	21.0
65-70		.0899	82,014	7,370	392,773	1,405,224	17.1
70-75		.1445	74,644	10,784	347,747	1,012,451	13.6
75-80		.2361	63,860	15,078	283,120	664,704	10.4
80-85		.3534	48,782	17,237	200,664	381,584	7.8
85 AND OVER		1.0000	31,545	31,545	180,920	180,920	5.7
ALL OTHER							
0-1		0.0291	100,000	2,907	97,485	6,560,530	65.6
1-5		.0048	97,093	465	387,213	6,463,045	66.6
5-10		.0025	96,628	243	482,475	6,075,832	62.9
10-15		.0025	96,385	238	481,384	5,593,357	58.0
15-20		.0072	96,147	688	479,192	5,111,973	53.2
20-25		.0133	95,459	1,270	474,288	4,632,781	48.5
25-30		.0155	94,189	1,464	467,438	4,158,493	44.2
30-35		.0194	92,725	1,795	459,358	3,691,055	39.8
35-40		.0265	90,930	2,407	448,978	3,231,697	35.5
40-45		.0369	88,523	3,266	434,840	2,782,719	31.4
45-50		.0529	85,257	4,508	415,651	2,347,879	27.5
50-55		.0703	80,749	5,680	390,262	1,932,228	23.9
55-60		.0989	75,069	7,421	357,453	1,541,966	20.5
60-65		.1294	67,648	8,755	316,815	1,184,513	17.5
65-70		.1691	58,893	9,961	269,802	867,698	14.7
70-75		.2496	49,932	12,215	213,862	597,896	12.2
75-80		.2959	36,717	10,863	156,144	384,034	10.5
80-85		.3308	25,854	8,551	107,391	227,890	8.8
85 AND OVER		1.0000	17,303	17,303	120,499	120,499	7.0
ALL OTHER, MALE							
0-1		0.0319	100,000	3,186	97,240	6,145,462	61.5
1-5		.0052	96,814	501	386,002	6,048,222	62.5
5-10		.0029	96,313	276	480,822	5,662,220	58.8
10-15		.0031	96,037	294	479,529	5,181,398	54.0
15-20		.0104	95,743	995	476,497	4,701,869	49.1
20-25		.0207	94,748	1,957	469,088	4,225,372	44.6
25-30		.0234	92,791	2,168	458,692	3,756,284	40.5
30-35		.0278	90,623	2,516	447,078	3,297,592	36.4
35-40		.0367	88,107	3,237	432,883	2,850,514	32.4
40-45		.0484	84,870	4,109	414,563	2,417,631	28.5
45-50		.0688	80,761	5,557	390,667	2,003,068	24.8
50-55		.0899	75,204	6,761	359,912	1,612,401	21.4
55-60		.1264	68,443	8,654	321,261	1,252,489	18.3
60-65		.1607	59,789	9,607	275,507	931,228	15.6
65-70		.2081	50,182	10,444	224,930	655,721	13.1
70-75		.2890	39,738	11,486	169,351	430,791	10.8
75-80		.3531	28,252	9,975	115,813	261,440	9.3
80-85		.3921	18,277	6,984	73,362	145,627	8.0
85 AND OVER		1.0000	11,293	11,293	72,265	72,265	6.4

MONTHLY VITAL STATISTICS REPORT

5

Table 2. ABRIDGED LIFE TABLES BY COLOR AND SEX: UNITED STATES, 1972—Con.
[For explanation of the columns of the Life Table, see Section 5 of Vital Statistics of the United States, 1959, Volume II]

AGE INTERVAL PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED IN YEARS (1)	PROPORTION DYING NUMBER ALIVE AT BEGINNING OF AGE INTERVAL DYING DURING INTERVAL (2)	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAIN- ING LIFETIME (7)
		NUMBER LIVING AT BEGINNING OF AGE INTERVAL (3)	NUMBER DYING DURING AGE INTERVAL (4)	IN THE AGE INTERVAL (5)	IN THIS AND ALL SUBSEQUENT AGE INTERVALS (6)	
		nq_x	l_x	n^d_x	nL_x	T_x
x to $x+n$						\bar{e}_x
ALL OTHER, FEMALE						
0-1-----	0.0262	130,000	2,620	97,736	6,988,705	69.9
1-5-----	.0044	97,380	428	388,456	6,890,969	70.8
5-10-----	.0022	96,952	210	484,173	6,502,513	67.1
10-15-----	.0019	96,742	181	483,286	6,018,340	62.2
15-20-----	.0039	96,561	381	481,967	5,535,054	57.3
20-25-----	.0066	96,190	638	479,405	5,053,107	52.5
25-30-----	.0088	95,542	838	475,745	4,573,702	47.9
30-35-----	.0122	94,704	1,153	470,809	4,097,957	43.3
35-40-----	.0179	93,551	1,678	463,812	3,627,148	38.8
40-45-----	.0272	91,873	2,497	453,419	3,163,336	34.4
45-50-----	.0388	89,376	3,472	438,699	2,709,917	30.3
50-55-----	.0528	85,904	4,536	418,792	2,271,218	26.4
55-60-----	.0744	81,368	6,354	392,713	1,852,426	22.8
60-65-----	.1016	75,314	7,651	357,74	1,460,113	19.4
65-70-----	.1365	67,663	9,234	315,79	1,102,339	16.3
70-75-----	.2156	58,429	12,598	265,34	786,780	13.5
75-80-----	.2486	45,831	11,395	200,672	525,976	11.5
80-85-----	.2956	34,436	10,178	146,356	325,304	9.4
85 AND OVER-----	1.0000	24,258	24,258	178,948	178,948	7.4

Table 3. DEATHS AND DEATH RATES BY AGE, COLOR, AND SEX: UNITED STATES, 1972

[Refers only to resident deaths occurring in the United States. Rates per 100,000 estimated population in specified group]

Age	Total			White			All other				
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female		
NUMBER	Number	All ages-----	1,963,944	1,096,198	867,746	1,721,468	957,518	763,950	242,476	138,680	103,796
Under 1 year-----	60,182	34,710	25,472	43,460	25,422	18,038	16,722	9,288	7,434		
1-4 years-----	11,094	6,294	4,800	8,446	4,858	3,588	2,648	1,436	1,212		
5-9 years-----	7,684	4,482	3,202	6,198	3,632	2,566	1,486	850	636		
10-14 years-----	8,520	5,418	3,102	6,950	4,442	2,508	1,570	976	594		
15-19 years-----	22,318	16,226	6,092	18,150	13,210	4,490	4,168	3,016	1,152		
20-24 years-----	26,020	19,400	6,620	19,714	14,744	4,970	6,306	4,656	1,650		
25-29 years-----	21,220	14,926	6,294	15,650	11,040	4,610	5,570	3,886	1,684		
30-34 years-----	20,688	13,500	7,188	14,574	9,462	5,112	6,114	4,038	2,076		
35-39 years-----	26,258	16,466	9,792	18,818	11,782	7,036	7,440	4,684	2,756		
40-44 years-----	42,534	26,444	16,090	32,242	20,264	11,978	10,292	6,180	4,112		
45-49 years-----	69,074	43,506	25,568	55,028	34,950	20,078	14,046	8,556	5,490		
50-54 years-----	99,148	63,838	35,310	82,000	53,478	28,522	17,148	10,360	6,788		
55-59 years-----	134,218	87,348	46,870	114,798	75,640	39,158	19,420	11,708	7,712		
60-64 years-----	177,304	115,208	62,096	153,224	101,132	52,092	24,080	14,076	10,004		
65-69 years-----	212,550	131,620	80,930	186,058	116,682	69,376	26,492	14,938	11,554		
70-74 years-----	242,460	139,264	103,196	215,520	124,830	90,690	26,940	14,434	12,506		
75-79 years-----	266,404	139,974	126,430	245,338	128,614	116,724	21,066	11,360	9,706		
80-84 years-----	245,216	113,734	131,482	230,176	106,410	123,766	15,040	7,324	7,716		
85 years and over-----	270,514	103,466	167,048	254,748	96,670	158,078	15,766	6,796	8,970		
Not stated-----	538	374	164	376	256	120	162	118	44		
RATE PER 100,000 POPULATION											
All ages ¹ -----	943.2	1,080.3	812.8	946.4	1,077.3	821.3	920.9	1,101.3	755.5		
Under 1 year-----	1,829.2	2,066.1	1,585.1	1,577.5	1,800.4	1,343.1	3,125.6	3,440.0	2,815.9		
1-4 years-----	80.9	90.0	71.4	73.4	82.5	63.8	120.0	129.6	110.2		
5-9 years-----	41.0	47.0	34.9	39.3	45.1	33.3	50.4	57.4	43.3		
10-14 years-----	40.6	50.7	30.1	39.0	48.8	28.8	49.5	61.3	37.5		
15-19 years-----	111.0	159.5	61.3	105.5	151.6	58.3	143.5	208.6	79.0		
20-24 years-----	146.7	221.3	73.8	128.2	192.7	64.3	267.5	416.8	132.1		
25-29 years-----	141.5	201.4	83.0	118.4	167.6	69.6	312.9	472.2	176.0		
30-34 years-----	169.0	224.5	115.4	136.5	178.7	95.0	390.4	562.4	244.8		
35-39 years-----	236.6	304.7	171.9	193.8	246.6	142.6	535.6	747.0	361.7		
40-44 years-----	364.3	464.3	269.1	312.9	399.6	228.9	750.7	990.4	550.5		
45-49 years-----	574.4	749.2	411.1	512.9	671.5	363.5	1,083.8	1,221.1	791.1		
50-54 years-----	850.8	1,137.3	584.5	782.8	1,056.5	526.8	1,454.5	1,876.8	1,082.6		
55-59 years-----	1,327.8	1,809.2	887.7	1,291.6	1,721.8	819.4	2,074.8	2,261.5	1,523.4		
60-64 years-----	1,972.0	2,948.3	1,299.4	1,887.2	2,669.8	1,202.8	2,761.5	3,484.2	2,137.6		
65-69 years-----	2,877.4	3,995.7	1,976.8	2,789.9	3,927.4	1,867.0	3,689.7	4,539.1	2,925.1		
70-74 years-----	4,397.2	5,977.0	3,261.1	4,274.5	5,896.6	3,100.5	5,707.6	6,776.5	4,828.6		
75-79 years-----	6,747.8	8,336.7	5,348.1	6,730.8	8,851.6	5,325.0	6,952.5	8,606.1	5,676.0		
80-84 years-----	9,907.7	12,335.6	8,466.3	10,068.9	12,592.9	8,588.9	9,957.7	9,511.7	6,951.4		
85 years and over-----	17,351.8	19,595.8	16,202.5	17,864.5	20,266.2	16,657.3	11,854.1	13,325.5	10,939.0		

¹Figures for age not stated included in "All ages" but not distributed among age groups.

MONTHLY VITAL STATISTICS REPORT

Table 4. DEATH RATES BY AGE, COLOR, AND SEX: UNITED STATES, 1960-72

[Rates per 1,000 population in specified group]

Color, sex, and year	All ages ¹	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	65 years and over
TOTAL												
1972 ²	9.4	18.3	0.8	0.4	1.3	1.5	3.0	7.1	16.3	35.3	79.7	173.5
1971 ²	9.3	18.0	0.8	0.4	1.3	1.6	3.1	7.1	16.2	34.9	78.7	174.3
1970 ²	9.5	21.4	0.8	0.4	1.3	1.6	3.1	7.3	16.6	35.8	80.0	163.4
1969	9.5	21.5	0.9	0.4	1.3	1.6	3.2	7.3	16.8	37.4	79.0	190.8
1968	9.7	22.3	0.9	0.4	1.2	1.6	3.2	7.5	17.2	38.5	80.8	196.1
1967	9.4	22.3	0.9	0.4	1.2	1.5	3.1	7.3	16.7	37.5	79.0	194.2
1966	9.5	23.3	0.9	0.4	1.2	1.5	3.1	7.4	17.0	38.4	81.7	200.5
1965	9.4	24.1	0.9	0.4	1.1	1.5	3.1	7.4	16.9	37.9	81.9	202.0
1964	9.4	24.6	1.0	0.4	1.1	1.5	3.1	7.4	17.0	37.8	81.8	200.2
1963	9.6	25.3	1.0	0.4	1.1	1.5	3.0	7.5	17.3	38.9	85.2	210.1
1962	9.5	25.3	1.0	0.4	1.0	1.5	3.0	7.4	16.9	38.0	84.3	204.7
1961	9.3	25.4	1.0	0.4	1.0	1.4	2.9	7.3	16.7	37.2	83.6	195.9
1960	9.5	27.0	1.1	0.5	1.1	1.5	3.0	7.6	17.4	38.2	87.5	198.6
MALE												
1972 ²	10.8	20.6	0.9	0.5	1.9	2.1	3.9	9.4	22.5	48.2	101.2	196.0
1971 ²	10.7	21.4	0.9	0.5	1.9	2.1	3.9	9.3	22.3	47.6	99.2	197.5
1970 ²	10.9	24.1	0.9	0.5	1.9	2.2	4.0	9.6	22.8	48.7	100.1	178.2
1969	11.0	24.2	0.9	0.5	1.9	2.2	4.1	9.6	23.1	50.3	97.6	195.5
1968	11.1	25.2	0.9	0.5	1.8	2.1	4.1	9.8	23.7	51.9	98.8	203.9
1967	10.8	25.2	1.0	0.5	1.7	2.0	3.9	9.6	23.0	50.2	96.2	205.8
1966	11.0	25.3	1.0	0.5	1.7	2.0	3.9	9.8	23.3	51.2	98.5	209.3
1965	10.9	27.1	1.0	0.5	1.6	2.0	3.9	9.7	23.1	50.5	98.2	212.8
1964	10.8	27.7	1.0	0.5	1.5	2.0	3.8	9.7	23.0	49.9	97.1	210.4
1963	11.1	28.6	1.1	0.5	1.5	1.9	3.8	9.8	23.2	51.1	100.7	224.6
1962	10.9	28.7	1.0	0.5	1.5	1.9	3.7	9.7	22.6	49.4	98.7	219.0
1961	10.7	28.6	1.1	0.5	1.5	1.8	3.7	9.6	22.4	48.1	97.8	209.1
1960	11.0	30.6	1.2	0.6	1.5	1.9	3.7	9.9	23.1	49.1	101.8	211.9
FEMALE												
1972 ²	8.1	15.9	0.7	0.3	0.7	1.0	2.2	5.0	10.8	25.5	65.8	162.0
1971 ²	8.0	16.6	0.7	0.3	0.7	1.0	2.3	5.0	10.8	25.0	65.3	162.2
1970 ²	8.1	18.6	0.8	0.3	0.7	1.0	2.3	5.2	11.0	25.8	66.8	155.2
1969	8.1	18.6	0.8	0.3	0.7	1.0	2.4	5.1	11.1	27.1	66.3	188.0
1968	8.2	19.2	0.8	0.3	0.7	1.0	2.4	5.3	11.4	27.8	68.3	191.7
1967	8.0	19.4	0.8	0.3	0.6	1.0	2.3	5.1	11.1	27.3	66.9	188.6
1966	8.1	20.3	0.8	0.3	0.6	1.1	2.3	5.2	11.2	28.1	69.6	195.1
1965	8.0	20.9	0.8	0.3	0.6	1.1	2.3	5.2	11.3	27.7	70.0	195.3
1964	8.0	21.4	0.9	0.3	0.6	1.1	2.5	5.2	11.4	27.8	70.4	195.8
1963	8.2	21.8	0.9	0.4	0.6	1.1	2.5	5.2	11.8	26.6	73.5	201.4
1962	8.1	21.9	0.9	0.4	0.6	1.1	2.3	5.2	11.6	28.3	73.3	196.0
1961	7.9	22.0	0.9	0.4	0.6	1.0	2.2	5.1	11.5	27.9	72.8	187.8
1960	8.1	23.2	1.0	0.4	0.6	1.1	2.3	5.3	12.0	28.7	76.3	190.1
WHITE												
1972 ²	9.5	15.8	0.7	0.4	1.2	1.3	2.6	6.5	15.5	34.3	60.2	178.6
1971 ²	9.4	16.6	0.7	0.4	1.1	1.3	2.6	6.5	15.4	33.9	79.1	179.1
1970 ²	9.5	18.7	0.8	0.4	1.2	1.3	2.7	6.7	15.8	34.9	60.4	188.9
1969	9.5	19.2	0.8	0.4	1.2	1.3	2.7	6.6	15.8	35.8	79.8	202.2
1968	9.6	19.8	0.8	0.4	1.1	1.3	2.7	6.8	16.2	36.9	81.6	205.9
1967	9.4	19.6	0.9	0.4	1.1	1.3	2.7	6.7	15.9	36.1	80.0	203.8
1966	9.5	20.2	0.9	0.4	1.1	1.3	2.7	6.8	16.1	37.0	82.6	208.9
1965	9.4	20.9	0.9	0.4	1.0	1.3	2.6	6.8	16.0	36.7	82.9	209.6
1964	9.4	21.5	1.0	0.4	1.0	1.3	2.6	6.8	16.0	36.7	82.7	207.0
1963 ³	9.5	22.2	1.0	0.4	1.0	1.3	2.6	6.8	16.2	37.5	85.8	215.5
1962 ³	9.4	22.4	1.0	0.4	1.0	1.2	2.6	6.8	15.9	36.8	85.0	209.2
1961	9.3	22.5	1.0	0.4	1.0	1.2	2.5	6.7	15.8	36.4	84.7	200.3
1960	9.5	23.6	1.1	0.5	1.0	1.2	2.6	6.9	16.3	37.4	88.3	203.5
WHITE, MALE												
1972 ²	10.8	18.0	0.8	0.5	1.7	1.7	3.3	8.6	21.6	47.5	102.3	202.7
1971 ²	10.7	18.8	0.8	0.5	1.7	1.7	3.3	8.6	21.5	47.0	100.3	204.2
1970 ²	10.9	21.1	0.8	0.5	1.7	1.8	3.4	8.8	22.0	48.1	101.0	185.5
1969	10.9	21.9	0.8	0.5	1.8	1.8	3.5	8.9	22.2	48.9	98.8	208.9
1968	11.1	22.7	0.8	0.5	1.7	1.7	3.5	9.1	22.7	50.3	100.0	215.6
1967	10.8	22.4	1.0	0.5	1.6	1.7	3.4	9.0	22.2	49.9	97.6	215.1
1966	10.9	23.0	1.0	0.5	1.6	1.7	3.4	9.1	22.5	49.8	99.9	218.6
1965	10.8	23.7	1.0	0.5	1.5	1.7	3.4	9.0	22.2	49.3	99.7	222.4
1964	10.8	24.4	1.0	0.5	1.5	1.7	3.4	9.0	22.1	48.9	98.6	218.2
1963 ³	11.0	25.2	1.1	0.5	1.4	1.7	3.3	9.2	22.3	49.8	101.8	230.0
1962 ³	10.8	25.5	1.0	0.5	1.4	1.6	3.3	9.1	21.8	49.4	100.0	223.9
1961	10.7	25.6	1.1	0.5	1.4	1.6	3.3	9.0	21.6	47.4	99.4	213.9
1960	11.0	26.9	1.2	0.5	1.4	1.6	3.3	9.3	22.3	48.5	103.0	217.5
WHITE, FEMALE												
1972 ²	8.2	13.4	0.6	0.3	0.6	0.8	1.9	4.4	10.0	24.2	66.2	166.6
1971 ²	8.1	14.2	0.7	0.3	0.6	0.8	1.9	4.5	10.0	23.9	65.6	166.3
1970 ²	8.1	16.1	0.8	0.3	0.6	0.8	1.9	4.6	10.1	24.7	67.0	159.8
1969	8.2	16.4	0.8	0.3	0.6	0.8	2.0	4.5	10.1	25.5	66.9	198.0
1968	8.2	16.8	0.8	0.3	0.6	0.8	2.0	4.7	10.4	26.2	68.9	200.1
1967	8.0	16.7	0.8	0.3	0.6	0.8	1.9	4.6	10.1	25.9	67.6	197.0
1966	8.1	17.3	0.8	0.3	0.6	0.9	1.9	4.6	10.2	26.7	70.2	202.7
1965	8.0	17.9	0.8	0.3	0.6	0.9	1.9	4.6	10.2	26.4	70.6	202.1
1964	8.0	18.5	0.9	0.3	0.6	0.9	1.9	4.6	10.3	26.7	71.1	200.0
1963 ³	8.1	19.0	0.9	0.3	0.6	0.9	1.9	4.6	10.5	27.3	73.9	206.6
1962 ³	8.0	19.1	0.9	0.3	0.5	0.9	1.9	4.6	10.4	27.1	73.8	199.7
1961	7.9	19.3	0.9	0.3	0.5	0.8	1.9	4.5	10.3	27.0	73.4	192.0
1960	8.0	20.1	1.0	0.3	0.5	0.9	1.9	4.6	10.8	27.8	77.0	194.8

See footnotes at end of table.

MONTHLY VITAL STATISTICS REPORT

7

Table 4. DEATH RATES BY AGE, COLOR, AND SEX: UNITED STATES, 1960-72--Con.

[Rates per 1,000 population in specified group]

Color, sex, and year	All ages ¹	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
ALL OTHER												
1972 ²	9.2	31.3	1.2	0.5	2.0	3.5	6.4	12.6	24.1	44.9	73.4	118.5
1971 ²	9.2	32.5	1.3	0.5	2.1	3.6	6.5	12.4	23.8	44.1	72.7	119.9
1970 ²	9.4	35.0	1.3	0.5	2.0	3.5	6.6	12.9	24.3	44.9	75.1	107.5
1969	9.6	32.0	1.3	0.6	2.1	3.7	7.1	13.2	26.2	55.6	69.3	99.6
1968	9.9	33.6	1.4	0.6	1.9	3.8	7.2	13.5	27.3	57.7	71.2	111.5
1967	9.4	35.4	1.4	0.6	1.7	3.5	6.7	12.9	25.5	53.7	67.3	108.5
1966	9.7	39.8	1.5	0.6	1.7	3.5	6.8	13.2	26.4	55.2	71.2	120.0
1965	9.7	40.2	1.5	0.6	1.6	3.4	6.6	13.0	26.6	52.5	70.2	125.5
1964	9.7	40.6	1.6	0.6	1.6	3.5	6.6	13.2	27.1	50.6	69.8	128.0
1963 ³	10.1	41.3	1.7	0.6	1.6	3.2	6.5	13.2	27.9	53.0	74.4	145.7
1962 ³	9.8	41.2	1.7	0.6	1.6	3.1	6.3	12.9	27.0	49.7	72.0	144.0
1961	9.6	40.8	1.7	0.6	1.5	3.1	6.2	12.7	26.6	47.1	70.1	142.3
1960	10.1	46.3	1.9	0.6	1.6	3.2	6.3	13.4	27.7	47.8	76.3	139.1
ALL OTHER, MALE												
1972 ²	11.0	34.4	1.3	0.6	3.0	5.1	8.7	16.4	30.7	54.9	89.4	133.3
1971 ²	10.9	36.1	1.4	0.7	3.1	5.2	8.5	15.7	30.1	53.8	87.5	133.5
1970 ²	11.2	40.2	1.4	0.7	3.0	5.0	8.7	16.5	30.5	54.7	89.8	114.1
1969	11.3	35.4	1.4	0.7	3.0	5.2	9.4	16.9	32.5	66.5	84.1	101.7
1968	11.6	36.9	1.5	0.7	2.8	5.2	9.2	17.0	33.2	69.8	85.1	115.6
1967	10.9	38.8	1.5	0.7	2.5	4.8	8.5	16.1	30.9	65.0	79.1	114.3
1966	11.3	42.6	1.6	0.7	2.4	4.6	8.5	16.3	31.8	66.9	82.1	127.0
1965	11.1	44.5	1.6	0.7	2.2	4.4	8.1	15.9	31.3	65.8	81.3	130.7
1964	11.1	45.1	1.7	0.7	2.1	4.5	8.1	15.7	31.5	61.4	79.2	134.3
1963 ³	11.5	46.0	1.5	0.7	2.2	4.0	7.6	15.7	31.8	64.4	85.0	161.6
1962 ³	11.2	45.6	1.8	0.7	2.1	3.9	7.4	15.3	30.5	59.5	80.5	161.0
1961	10.9	45.2	1.8	0.7	2.1	3.8	7.2	14.7	30.0	56.2	78.2	155.9
1960	11.5	51.9	2.1	0.8	2.1	3.9	7.3	15.5	31.5	56.6	86.6	152.4
ALL OTHER, FEMALE												
1972 ²	7.6	23.2	1.1	0.4	1.0	2.1	4.6	9.3	13.3	36.8	61.8	109.4
1971 ²	7.6	29.0	1.1	0.4	1.1	2.2	4.8	9.5	13.3	36.3	62.0	112.7
1970 ²	7.8	21.7	1.2	0.4	1.1	2.2	4.9	9.8	18.3	36.8	63.9	102.9
1969	8.0	28.6	1.2	0.4	1.1	2.4	5.2	10.0	20.5	46.1	58.5	98.1
1968	8.3	30.2	1.2	0.4	1.1	2.5	5.5	10.3	21.5	47.6	60.9	109.9
1967	7.9	32.0	1.2	0.4	1.0	2.5	5.1	10.1	20.6	44.1	57.4	104.1
1966	8.3	35.0	1.4	0.5	1.0	2.5	5.3	10.4	21.4	45.2	62.2	114.6
1965	8.2	36.0	1.4	0.5	1.0	2.5	5.4	10.4	22.2	42.9	60.9	117.9
1964	8.3	36.1	1.5	0.5	1.0	2.5	5.3	10.3	23.0	41.4	61.3	123.5
1963 ³	8.7	36.5	1.6	0.5	1.0	2.6	5.5	11.0	24.2	45.1	65.4	137.1
1962 ³	8.5	36.6	1.5	0.5	1.1	2.5	5.4	10.7	25.7	41.2	64.4	134.8
1961	8.4	36.4	1.6	0.5	1.1	2.5	5.3	10.8	23.4	39.9	62.9	132.0
1960	8.7	40.7	1.7	0.5	1.1	2.6	5.5	11.4	24.1	39.8	67.1	128.7

¹Figures for age not stated included in "All ages" but not distributed among age groups.

²Excludes deaths of nonresidents of the United States.

³Figures by color exclude data for residents of New Jersey.

MONTHLY VITAL STATISTICS REPORT

SOURCES OF DATA

Mortality data for 1972 are based on a 50-percent sample of all death certificates received from the 50 States and the District of Columbia. Data in the report exclude all deaths of nonresident aliens occurring in the United States.

The death rates for the United States and the individual States are based on the population present in the respective areas on July 1, 1972. These populations exclude the Armed Forces overseas and persons living abroad but include the Armed Forces stationed in the areas. Estimates of the total resident population of the United States by age, color, and sex in 1972 are published by the U.S. Bureau of the Census in *Current Population Reports*, Series P-25, No. 519. Estimates of the total resident population in each State are published in Series P-25, No. 508.

U.S. DEPARTMENT OF
HEALTH, EDUCATION, AND WELFARE

Public Health Service

HEALTH RESOURCES ADMINISTRATION

5600 Fishers Lane
Rockville, Maryland 20852

OFFICIAL BUSINESS
Penalty for Private Use, \$300

This report presents summary tabulations from the final mortality statistics for 1972. More detailed tabulations for 1972 will be published in Vital Statistics of the United States, Volume II - Mortality. Prior to the publication of that volume, the National Center for Health Statistics will respond to requests for unpublished data whenever possible.

SYMBOLS

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-----	*

POSTAGE AND FEES PAID
U.S. DEPARTMENT OF H.E.W.

H E W 390

FIRST CLASS MAIL

