

Monthly



U.S. DEPARTMENT OF
HEALTH, EDUCATION, AND WELFARE
Public Health Service
HEALTH RESOURCES ADMINISTRATION
Rockville, Maryland 20852

VITAL STATISTICS REPORT

Summary Report Final Mortality Statistics, 1972

FROM THE

NATIONAL CENTER FOR HEALTH STATISTICS

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PART II. CAUSE OF DEATH

There were 1,963,944 resident deaths in the United States during 1972, 36,402 more than in 1971. This resulted in a death rate of 9.4 deaths per 1,000 population, an increase of 1.1 percent from the rate of 9.3 recorded in 1971. The demographic characteristics associated with this mortality for 1972—age, color, sex, and geographic area—have been discussed in Part I of this Summary Report (*Monthly Vital Statistics Report*, Vol. 23, No. 7, Supplement, October 3, 1974). Sources of the data shown in this Summary Report are also explained in Part I.

The effect of yearly changes in the age composition of the population is eliminated by age-adjusting the death rates. Current age-specific death rates are applied to a standard population of unchanging age structure. In this report the standard was the total U.S. population in 1940. The age-adjusted rate in 1972 was 7.0 per 1,000 population, the same as the rate for 1971. The rate for the white population was 6.7 per 1,000 population, the same as the rate for 1971, while that for all other persons was 1.0 percent higher than the rate for 1971.

Causes of death.—The death rate for most causes of death changed very little between 1971 and 1972. However, the death rate for Certain causes of mortality in early infancy decreased 13.4 percent; Infections of kidney decreased 10.8 percent; and Enteritis and other diarrheal diseases decreased 8.3 percent. Among the causes that increased in 1972 were Influenza and pneumonia, 8.7 percent; Homicide, 3.3 percent; Suicide, 2.6 percent; Arteriosclerosis, 2.0 percent; Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues, 1.5 percent; and Cirrhosis of liver, 1.3 percent.

Infant mortality.—The infant mortality rate in 1972 was 18.5 deaths per 1,000 live births, a reduction of 3.1 percent from the level of 19.1 in 1971. This continued the decrease in infant mortality that

has been evidenced over the last decade. The neonatal death rate (under 28 days) decreased 4.2 percent and the postneonatal death rate (28 days-11 months) decreased 2.0 percent. Among white infants the mortality rate dropped from 17.1 in 1971 to 16.4 in 1972 (a 4.1-percent decrease), while among all other races it went from 28.5 to 27.7 (a 2.8-percent decrease). The neonatal and postneonatal rates changed as follows:

Color	Rate by age and year				Percent change in rate, 1971 to 1972	
	Neonatal rate		Post-neonatal rate			
	1972	1971	1972	1971	Neonatal	Post-neonatal
White-----	12.4	13.0	4.0	4.0	-4.6	-
All other-	19.2	19.6	8.5	8.9	-2.0	-4.5

Maternal mortality.—There were 612 deaths of women from causes associated with pregnancy, childbirth, and the puerperium. This was 56 fewer deaths than occurred from these causes in 1971. However, the rate for 1972 was 18.8 per 100,000 live births, the same as the rate for 1971. The maternal mortality rate of 14.3 for white women was 10.0 percent higher than for the previous year, while that of 38.5 among women of all other races was down 15.0 percent. The maternal mortality rate for all other women was 2.7 times that for white women in 1972, a lower ratio than that of 3.5 observed in 1971.

MONTHLY VITAL STATISTICS REPORT

Table 1. DEATHS FROM 69 SELECTED

[Refers only to resident deaths occurring within

	Cause of death (Eighth Revision, International Classification of Diseases, Adapted, 1965)	Total	Under 1 year
1	All causes-----	1,963,944	50,182
2	Bacillary dysentery and amebiasis-----004-006	90	14
3	Enteritis and other diarrheal diseases-----008-009	2,286	704
4	Tuberculosis, all forms-----010-019	4,376	8
5	Tuberculosis of respiratory system-----010-012	3,474	6
6	Tuberculosis, other forms-----013-019	902	2
7	Whooping cough-----033	6	4
8	Streptococcal sore throat and scarlet fever-----034	16	2
9	Meningococcal infections-----036	350	96
10	Septicemia-----038	4,214	820
11	Acute poliomyelitis-----040-043	2	-
12	Measles-----055	24	8
13	Syphilis and its sequelae-----090-097	344	2
14	Other infective and parasitic diseases-----Remainder of C00-136	3,910	310
15	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues-----140-209	345,618	150
16	Malignant neoplasms of buccal cavity and pharynx-----140-149	7,482	-
17	Malignant neoplasms of digestive organs and peritoneum-----150-159	95,808	8
18	Malignant neoplasms of respiratory system-----160-165	76,998	8
19	Malignant neoplasm of breast-----174	31,460	-
20	Malignant neoplasms of genital organs-----180-187	42,366	-
21	Malignant neoplasms of urinary organs-----188,189	15,738	16
22	Malignant neoplasms of all other and unspecified sites-----170-175,190-199	41,724	58
23	Leukemia-----204-207	14,402	56
24	Other neoplasms of lymphatic and hematopoietic tissues-----200-203,208,209	19,640	6
25	Benign neoplasms and neoplasms of unspecified nature-----210-259	4,956	54
26	Diabetes mellitus-----250	38,674	16
27	Avitaminoses and other nutritional deficiencies-----260-269	2,538	108
28	Anemias-----280-285	3,426	70
29	Meningitis-----320	1,482	514
30	Major cardiovascular diseases-----390-448	1,035,146	552
31	Diseases of heart-----390-398,402,404,410-429	755,864	666
32	Active rheumatic fever and chronic rheumatic heart disease-----390-398	14,118	2
33	Hypertensive heart disease-----402	7,760	-
34	Hypertensive heart and renal disease-----404	5,778	-
35	Ischemic heart disease-----410-413	684,424	16
36	Acute myocardial infarction-----410	357,844	10
37	Other acute and subacute forms of ischemic heart disease-----411	4,526	2
38	Chronic ischemic heart disease-----412	321,884	4
39	Angina pectoris-----413	168	-
40	Chronic disease of endocardium and other myocardial insufficiency-----420,424,428	5,612	36
41	All other forms of heart disease-----420-423,425-427,429	38,172	612
42	Hypertension-----400,401,403	7,754	2
43	Cerebrovascular diseases-----430-436	213,344	142
44	Cerebral hemorrhage-----431	36,748	46
45	Cerebral thrombosis-----435	57,482	2
46	Cerebral embolism-----434	976	-
47	All other cerebrovascular diseases-----430,432,435-438	118,138	94
48	Arteriosclerosis-----440	32,486	-
49	Other diseases of arteries, arterioles, and capillaries-----441-448	25,698	42
50	Acute bronchitis and bronchiolitis-----466	1,146	278
51	Influenza and pneumonia-----470-474,480-486	62,580	4,332
52	Influenza-----470-474	4,986	60
53	Pneumonia-----480-486	57,594	4,272
54	Bronchitis, emphysema, and asthma-----490-493	30,768	126
55	Chronic and unqualified bronchitis-----490,491	5,862	100
56	Emphysema-----492	22,580	16
57	Asthma-----493	2,326	10
58	Peptic ulcer-----531-533	7,916	58
59	Appendicitis-----540-545	1,206	8
60	Hernia and intestinal obstruction-----550,553,560	6,790	488
61	Cirrhosis of liver-----571	32,576	26
62	Cholelithiasis, cholecystitis and cholangitis-----574,575	3,666	4
63	Nephritis and nephrosis-----580-584	8,548	24
64	Acute nephritis and nephrotic syndrome-----580,581	1,466	20
65	Chronic and unqualified nephritis and renal sclerosis-----582-584	7,082	4
66	Infections of kidney-----580	6,946	6
67	Hyperplasia of prostate-----600	1,862	-
68	Complications of pregnancy, childbirth, and the puerperium-----630-678	612	-
69	Abortions-----640-645	70	-
70	Other complications of pregnancy, childbirth, and the puerperium-----650-659,680-678	542	-
71	Congenital anomalies-----740-759	14,698	9,458
72	Certain causes of mortality in early infancy-----760-769,2,769.4-772,774-778	33,798	33,734
73	Birth injury, difficult labor, and other anoxic and hypoxic conditions-----764-768,772,776	18,704	18,674
74	Other causes of mortality in early infancy-----Remainder of 760-778	15,094	15,060
75	Symptoms and ill-defined conditions-----780-796	27,500	3,792
76	All other diseases-----Residual	110,710	2,056
77	Accidents-----E800-E949	115,448	1,784
78	Motor vehicle accidents-----E810-E823	55,278	300
79	All other accidents-----E800-E807,E825-E949	55,170	1,484
80	Suicide-----E950-E959	25,004	...
81	Homicide-----E960-E978	19,658	172
82	Other external causes-----E980-E999	5,074	94

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CAUSES, BY AGE: UNITED STATES, 1972

[the United States. Excludes fetal deaths]

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	Not stated		
11,034	16,204	48,338	41,903	68,792	168,222	311,522	455,010	511,620	270,514	538	1	
10	2	4	6	8	10	14	8	4	-	-	2	
114	28	36	32	59	124	178	286	450	298	-	3	
20	6	38	126	306	672	952	1,132	806	306	4	4	
8	-	20	100	256	568	748	882	632	250	4	5	
12	6	18	26	50	104	204	250	174	56	-	6	
-	-	-	-	-	-	2	-	-	-	-	7	
2	2	-	-	-	2	4	2	2	-	-	8	
94	30	36	14	6	14	28	16	16	-	-	9	
62	50	80	106	134	320	534	778	924	402	4	10	
-	-	-	2	-	-	-	-	-	-	-	11	
12	2	2	-	-	-	-	-	-	-	-	12	
-	-	-	4	2	18	86	132	74	26	-	13	
168	276	292	262	284	424	582	580	486	242	4	14	
820	2,168	2,920	4,298	13,120	42,634	81,580	99,862	75,788	22,228	40	15	
-	16	38	36	228	1,203	2,378	1,968	1,200	410	-	16	
10	34	146	504	2,240	8,656	20,550	29,536	25,918	8,172	14	17	
6	18	42	238	2,652	11,648	23,460	24,578	12,342	1,994	12	18	
-	-	16	524	2,250	6,503	8,178	7,240	4,974	1,766	4	19	
12	34	324	672	1,550	4,442	7,842	12,044	11,652	3,760	4	20	
60	74	42	38	316	1,274	3,146	4,954	4,350	1,488	-	21	
356	808	990	1,044	2,154	5,446	9,558	10,588	8,010	2,712	2	22	
330	970	712	494	670	1,146	2,214	3,434	3,352	1,020	4	23	
46	214	610	748	1,040	2,236	4,244	5,540	5,990	905	-	24	
52	158	186	176	318	638	1,054	1,164	886	270	-	25	
24	80	224	646	1,112	2,906	6,454	11,568	11,656	3,980	8	26	
18	22	24	12	52	128	220	428	796	730	-	27	
94	134	196	150	130	220	378	624	918	512	-	28	
246	58	46	34	76	140	142	118	86	22	-	29	
410	664	1,734	4,280	18,484	66,380	149,484	256,330	336,586	199,788	154	30	
284	388	1,070	2,768	14,300	54,352	121,780	195,102	234,292	130,752	110	31	
12	52	156	384	972	2,104	3,852	3,650	2,316	608	-	32	
-	2	10	62	198	624	1,226	1,918	2,350	1,388	2	33	
2	2	4	16	50	198	505	1,116	2,100	1,782	2	34	
6	24	238	1,398	11,422	47,246	108,782	178,434	216,532	120,230	96	35	
6	18	138	968	8,014	33,002	72,330	105,250	99,646	38,404	58	36	
-	2	8	34	160	614	1,008	1,156	1,022	522	-	37	
-	4	90	396	3,242	13,516	35,428	71,984	115,808	81,274	38	38	
-	-	2	-	6	14	16	44	56	30	-	39	
32	46	100	144	188	432	760	1,054	1,518	1,272	-	40	
232	262	552	764	1,470	3,748	6,654	8,900	9,496	5,472	10	41	
-	2	32	144	318	590	1,006	1,604	2,470	1,584	2	42	
120	234	532	1,156	3,320	9,570	21,356	47,416	79,512	49,956	30	43	
56	74	154	298	1,062	3,228	6,056	9,274	11,086	5,452	2	44	
6	10	22	42	212	948	4,212	12,625	25,954	15,454	14	45	
2	2	6	16	52	126	276	330	160	-	46		
76	148	350	810	2,030	5,542	10,962	25,240	44,162	28,910	14	47	
-	-	2	8	38	306	1,276	4,504	12,458	13,888	6	48	
6	40	98	204	508	1,582	4,066	7,704	7,854	3,808	6	49	
120	24	20	30	70	100	192	168	114	-	50		
902	566	804	902	1,780	3,788	6,306	11,186	18,574	15,422	18	51	
44	24	36	64	124	356	574	1,114	1,520	1,068	2	52	
558	542	768	838	1,656	3,432	5,732	10,072	17,054	12,354	16	53	
86	96	148	198	520	2,068	6,400	10,874	8,236	2,012	4	54	
48	34	28	44	112	396	1,078	1,950	1,544	526	2	55	
8	6	18	36	196	1,526	4,802	6,428	6,344	1,398	2	56	
30	56	102	118	212	346	520	496	348	88	-	57	
16	16	44	108	298	660	1,535	2,114	2,004	850	2	58	
20	80	60	44	52	212	240	240	122	-	59		
46	38	52	90	132	416	856	1,420	2,054	1,176	2	60	
32	24	120	1,174	4,614	9,205	9,605	5,556	1,896	316	6	61	
-	6	34	62	176	416	916	1,322	730	-	62		
20	76	192	250	450	1,032	1,538	2,018	1,962	986	-	63	
14	14	38	50	68	164	270	336	342	150	-	64	
6	62	154	200	382	858	1,268	1,682	1,620	836	-	65	
-	10	36	52	142	424	766	1,654	2,494	1,362	-	66	
-	2	-	-	16	80	386	882	516	-	67		
-	4	254	246	104	4	-	-	-	-	-	68	
-	40	22	8	-	-	-	-	-	-	-	69	
-	4	214	224	96	4	-	-	-	-	-	70	
1,422	934	606	420	298	478	494	330	182	66	8	71	
18	4	8	-	2	6	-	-	2	-	24	72	
6	4	2	-	2	6	-	-	2	-	6	73	
12	-	6	-	-	-	-	-	-	-	-	16	74
358	198	926	952	1,366	2,634	4,350	5,052	4,520	2,956	95	75	
1,120	1,574	3,568	3,766	6,290	11,874	19,326	26,036	24,882	10,178	30	76	
4,358	8,242	25,762	13,576	10,276	12,036	11,622	10,446	10,846	6,414	88	77	
1,596	4,258	17,942	8,248	5,510	5,638	4,998	4,138	2,878	550	22	78	
2,762	3,984	7,820	5,328	4,766	6,198	6,624	6,309	7,968	5,864	64	79	
...	120	3,858	4,016	3,816	4,716	4,030	2,638	1,424	320	6	80	
246	362	5,094	5,028	3,682	2,612	1,498	590	256	81	24	81	
174	154	962	874	758	788	620	326	224	82	18	82	

MONTHLY VITAL STATISTICS REPORT

Table 2. DEATH RATES FOR 69 SELECTED

[Refers only to resident deaths occurring within the United States. Excludes

	Cause of death (Eighth Revision, International Classification of Diseases, Adapted, 1965)	Total	Under 1 year
1	All causes-----	943.2	1,829.2
2	Bacillary dysentery and amebiasis-----	004,006	0.0
3	Enteritis and other diarrheal diseases-----	008,009	1.1
4	Tuberculosis, all forms-----	010-019	2.1
5	Tuberculosis of respiratory system-----	010-012	1.7
6	Tuberculosis, other forms-----	013-019	0.4
7	Whooping cough-----	033	0.0
8	Streptococcal sore throat and scarlet fever-----	034	0.0
9	Meningococcal infections-----	036	0.2
10	Septicemia-----	038	2.0
11	Acute poliomyelitis-----	040-043	0.0
12	Measles-----	055	0.0
13	Syphilis and its sequelae-----	090-097	0.2
14	Other infective and parasitic diseases-----	Remainder of 000-136	1.9
15	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues-----	140-209	166.0
16	Malignant neoplasms of buccal cavity and pharynx-----	140-149	3.6
17	Malignant neoplasms of digestive organs and peritoneum-----	150-159	46.0
18	Malignant neoplasms of respiratory system-----	160-165	37.0
19	Malignant neoplasm of breast-----	174	15.1
20	Malignant neoplasms of genital organs-----	180-187	20.3
21	Malignant neoplasms of urinary organs-----	188,189	7.6
22	Malignant neoplasms of all other and unspecified sites-----	170-175,190-199	20.0
23	Leukemia-----	204-207	6.9
24	Other neoplasms of lymphatic and hematopoietic tissues-----	200-203,208,209	9.4
25	Benign neoplasms and neoplasms of unspecified nature-----	210-239	2.4
26	Diabetes mellitus-----	250	18.6
27	Avitaminoses and other nutritional deficiencies-----	260-269	1.2
28	Anemias-----	280-285	1.6
29	Meningitis-----	320	0.7
30	Major cardiovascular diseases-----	390-448	497.1
31	Diseases of heart-----	390-398,402,404,410-429	363.0
32	Active rheumatic fever and chronic rheumatic heart disease-----	390-398	6.8
33	Hypertensive heart disease-----	402	3.7
34	Hypertensive heart and renal disease-----	404	2.8
35	Ischemic heart disease-----	410-415	328.7
36	Acute myocardial infarction-----	410	171.9
37	Other acute and subacute forms of ischemic heart disease-----	411	2.2
38	Chronic ischemic heart disease-----	412	154.6
39	Angina pectoris-----	413	0.1
40	Chronic disease of endocardium and other myocardial insufficiency-----	424,428	2.7
41	All other forms of heart disease-----	420-423,425-427,429	18.3
42	Hypertension-----	400,401,403	3.7
43	Cerebrovascular diseases-----	430-438	102.5
44	Cerebral hemorrhage-----	431	17.6
45	Cerebral thrombosis-----	433	27.6
46	Cerebral embolism-----	434	0.5
47	All other cerebrovascular diseases-----	430,432,435-438	56.7
48	Arteriosclerosis-----	440	15.6
49	Other diseases of arteries, arterioles, and capillaries-----	441-448	12.3
50	Acute bronchitis and bronchiolitis-----	466	0.6
51	Influenza and pneumonia-----	470-474,480-486	30.1
52	Influenza-----	470-474	2.4
53	Pneumonia-----	480-486	27.7
54	Bronchitis, emphysema, and asthma-----	490-493	14.8
55	Chronic and unqualified bronchitis-----	490,491	2.8
56	Emphysema-----	492	10.8
57	Asthma-----	493	1.1
58	Peptic ulcer-----	531-533	3.8
59	Appendicitis-----	540-543	0.6
60	Hernia and intestinal obstruction-----	550-553,560	3.3
61	Cirrhosis of liver-----	571	15.6
62	Cholelithiasis, cholecystitis and cholangitis-----	574,575	1.8
63	Nephritis and nephrosis-----	590-594	4.1
64	Acute nephritis and nephrotic syndrome-----	580,581	0.7
65	Chronic and unqualified nephritis and renal sclerosis-----	582-584	3.4
66	Infections of kidney-----	590	3.3
67	Hyperplasia of prostate-----	600	0.9
68	Complications of pregnancy, childbirth, and the puerperium-----	630-678	0.3
69	Abortions-----	640-645	0.0
70	Other complications of pregnancy, childbirth, and the puerperium-----	630-639,650-678	0.3
71	Congenital anomalies-----	740-759	7.1
72	Certain causes of mortality in early infancy-----	760-769,2,769.4-772,774-778	16.2
73	Birth injury, difficult labor, and other anoxic and hypoxic conditions-----	764-768,772,776	9.0
74	Other causes of mortality in early infancy-----	Remainder of 780-778	7.2
75	Symptoms and ill-defined conditions-----	780-796	13.2
76	All other diseases-----	Residual	55.2
77	Accidents-----	E800-E949	55.4
78	Motor vehicle accidents-----	E810-E823	27.0
79	All other accidents-----	E800-E807,E825-E949	28.4
80	Suicide-----	E950-E959	12.0
81	Homicide-----	E960-E978	9.4
82	Other external causes-----	E980-E999	2.4

MONTHLY VITAL STATISTICS REPORT

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CAUSES, BY AGE: UNITED STATES, 1972

fetal deaths. Rates per 100,000 estimated population in specified group]

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		
80.9	40.8	127.7	153.9	302.1	710.4	1,631.1	3,526.9	7,965.4	17,351.8	1	
0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.3	2	
0.8	0.1	0.1	0.1	0.3	0.5	0.9	2.2	6.7	19.0	3	
0.1	0.0	0.1	0.5	1.3	2.8	5.0	8.8	12.5	19.6	4	
0.1	-	0.1	0.4	1.1	2.4	3.9	6.8	9.8	16.0	5	
0.1	0.0	0.0	0.1	0.2	0.4	1.1	1.9	2.7	3.6	6	
-	-	-	-	-	-	-	-	-	-	7	
0.0	0.0	-	-	-	0.0	0.0	0.0	0.0	-	8	
0.7	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.2	-	9	
0.5	0.1	0.2	0.4	0.6	1.4	2.8	6.0	14.4	25.8	10	
-	-	-	0.0	-	-	-	-	-	-	11	
0.1	0.0	0.0	-	-	-	-	-	-	-	12	
-	-	-	0.0	0.0	0.1	0.5	1.0	1.2	1.7	13	
1.2	0.7	0.8	1.0	1.2	1.8	3.0	4.5	7.6	15.5	14	
6.0	5.5	7.7	15.3	57.7	180.0	427.1	774.1	1,179.9	1,425.8	15	
-	0.0	0.1	0.1	1.0	5.1	12.5	15.3	18.7	26.3	16	
0.1	0.1	0.4	1.9	9.8	36.6	107.6	228.9	403.5	524.2	17	
0.0	0.0	0.1	0.3	11.6	49.2	122.8	190.5	192.2	127.9	18	
-	-	0.0	1.3	9.9	27.5	42.8	56.1	77.4	113.3	19	
0.1	0.1	0.9	2.5	6.9	18.3	41.1	93.4	181.4	241.2	20	
0.4	0.2	0.1	0.1	1.4	5.4	16.5	38.2	67.7	95.4	21	
2.6	2.0	2.6	3.8	9.5	23.0	50.0	82.1	124.7	174.0	22	
2.4	2.1	1.9	1.8	2.9	4.8	11.6	26.6	52.2	65.4	23	
0.3	0.5	1.6	2.7	4.6	9.7	22.2	42.9	62.1	58.1	24	
0.4	0.4	0.5	0.6	1.4	2.7	5.5	9.0	13.8	17.3	25	
0.2	0.2	0.6	2.4	4.9	12.3	33.8	89.7	181.5	255.3	26	
0.1	0.1	0.1	0.0	0.2	0.5	1.2	3.3	12.4	46.8	27	
0.7	0.3	0.5	0.6	0.6	0.9	2.0	4.8	14.3	32.8	28	
1.8	0.1	0.1	0.3	0.3	0.6	0.7	0.9	1.3	1.4	29	
3.0	1.7	4.6	15.7	81.2	260.3	782.7	1,936.9	5,240.3	12,815.1	30	
2.1	1.0	2.8	10.2	82.8	225.5	637.6	1,512.3	3,647.7	8,386.9	31	
0.1	0.1	1.4	4.3	8.9	20.2	28.3	36.1	39.0	32		
-	0.0	0.0	0.2	0.9	2.6	6.4	14.9	36.3	89.0	33	
0.0	0.0	0.0	0.1	0.2	0.8	2.6	8.7	32.7	114.3	34	
0.0	0.1	0.8	5.1	50.2	193.5	588.6	1,383.1	3,371.2	7,712.0	35	
0.0	0.0	0.4	3.8	35.2	123.4	373.7	815.8	1,551.4	2,465.4	36	
-	0.0	0.0	0.1	0.7	2.8	8.3	9.0	15.9	33.5	37	
-	0.0	0.2	1.5	14.2	57.5	185.5	589.0	1,803.0	5,213.2	38	
-	-	0.0	-	0.0	0.1	0.1	0.3	0.9	1.9	39	
0.3	0.1	0.3	0.5	0.8	1.3	4.0	8.4	23.6	31.6	40	
1.7	0.7	1.5	2.8	6.5	15.8	24.8	83.0	147.8	351.0	41	
-	0.0	0.1	0.5	1.4	3.5	5.3	12.4	33.5	101.6	42	
0.3	0.6	1.1	4.2	14.6	40.4	111.8	397.5	1,237.9	3,204.4	43	
0.3	0.2	0.4	1.1	1.7	13.6	31.7	71.9	172.3	349.7	44	
0.0	0.0	0.1	0.2	0.9	4.0	22.1	97.9	372.9	990.0	45	
0.0	0.0	0.0	0.0	0.1	0.2	0.7	2.1	5.1	10.3	46	
0.6	0.4	0.3	3.0	8.9	23.6	57.4	195.6	687.6	1,854.4	47	
-	-	0.0	0.0	0.2	1.3	6.7	34.9	134.0	880.8	48	
0.0	0.1	0.3	0.7	2.2	6.6	21.3	59.7	122.3	231.4	49	
0.3	0.1	0.1	0.1	0.1	0.3	0.5	1.5	2.6	7.3	50	
6.6	1.4	2.1	3.3	7.8	18.0	35.0	86.7	289.2	860.9	51	
0.3	0.1	0.1	0.2	0.5	1.5	3.0	8.6	23.7	68.5	52	
6.3	1.4	2.0	3.1	7.3	14.5	30.0	78.1	265.5	792.4	53	
0.6	0.2	0.4	0.7	2.3	8.7	33.5	84.3	128.3	129.1	54	
0.3	0.1	0.1	0.2	0.5	1.7	5.6	15.1	24.0	33.7	55	
0.1	0.0	0.0	0.1	0.9	5.6	25.1	65.3	98.8	88.7	56	
0.2	0.1	0.3	0.4	0.9	1.5	2.7	3.8	5.4	5.6	57	
0.1	0.0	0.1	0.4	1.3	3.6	8.0	16.4	31.2	55.2	58	
0.1	0.2	0.2	0.2	0.5	1.1	1.9	3.7	7.8	59		
0.3	0.1	0.1	0.3	0.6	1.8	4.5	11.0	32.1	75.4	60	
0.2	0.1	0.3	4.3	20.3	58.9	50.3	43.1	29.5	20.3	61	
-	-	0.0	0.1	0.3	0.5	0.7	2.2	7.1	20.6	46.8	62
0.1	0.2	0.5	0.9	2.0	4.4	8.1	15.6	30.5	63.2	63	
0.1	0.0	0.1	0.2	0.3	0.7	1.4	2.6	5.3	9.6	64	
0.0	0.2	0.4	0.7	1.7	3.7	6.6	13.0	25.2	53.6	65	
-	0.0	0.1	0.2	0.6	1.8	4.0	12.8	38.8	87.4	66	
-	0.0	-	-	0.1	0.4	3.0	15.4	-	35.1	67	
-	0.0	0.7	0.9	0.5	0.0	-	-	-	-	68	
-	-	0.1	0.1	0.0	-	-	-	-	-	69	
-	0.0	0.6	0.8	0.4	0.0	-	-	-	-	70	
10.4	2.4	1.6	1.5	1.3	2.0	2.6	2.6	2.8	4.4	71	
0.1	0.0	0.0	-	0.0	0.0	-	-	0.0	-	72	
0.0	0.0	0.0	-	0.0	0.0	-	-	0.0	-	73	
0.1	-	0.0	-	-	-	-	-	-	-	74	
2.7	0.5	2.4	3.5	6.1	12.2	22.8	39.2	70.4	189.6	75	
8.2	4.0	9.4	15.8	27.6	50.1	101.2	201.8	397.4	652.9	76	
31.8	20.8	68.1	49.8	45.1	50.8	60.9	81.0	168.9	411.4	77	
11.6	10.7	47.4	30.3	24.2	24.7	26.2	32.1	44.6	55.3	78	
20.1	10.0	20.7	19.6	20.9	26.2	54.7	48.9	124.1	376.1	79	
...	0.5	10.2	14.7	16.8	19.9	21.4	20.4	22.2	20.5	80	
1.8	0.9	13.5	18.5	16.2	11.0	7.8	4.6	4.0	4.7	81	
1.3	0.4	2.5	3.2	3.3	3.3	3.2	2.5	3.5	5.3	82	

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Table 3. DEATHS AND DEATH RATES FOR 69 SELECTED

[Refers only to resident deaths occurring within the United States. Excludes

	Cause of death (Eighth Revision, International Classification of diseases, Adapted, 1965)	Total					
		Both sexes		Male		Female	
		Number	Rate	Number	Rate	Number	Rate
1	All causes-----	1,963,944	943.2	1,096,198	1,080.3	867,746	812.8
2	Bacillary dysentery and amebiasis-----004,006	90	0.0	54	0.1	36	0.0
3	Enteritis and other diarrheal diseases-----009,009	2,286	1.1	1,062	1.0	1,224	1.1
4	Tuberculosis, all forms-----010-019	4,376	2.1	3,140	3.1	1,236	1.2
5	Tuberculosis of respiratory system-----010-012	3,474	1.7	2,552	2.5	922	0.9
6	Tuberculosis, other forms-----013-019	902	0.4	588	0.6	314	0.3
7	Whooping cough-----033	6	0.0	-	-	6	0.0
8	Streptococcal sore throat and scarlet fever-----034	16	0.0	10	0.0	6	0.0
9	Meningococcal infections-----036	350	0.2	184	0.2	156	0.1
10	Septicemia-----038	4,214	2.0	2,324	2.3	1,890	1.8
11	Acute poliomyelitis-----040-043	2	0.0	-	-	2	0.0
12	Measles-----055	24	0.0	16	0.0	8	0.0
13	Syphilis and its sequelae-----090-097	344	0.2	222	0.2	102	0.1
14	Other infective and parasitic diseases-----Remainder of 000-136	3,910	1.9	2,006	2.0	1,904	1.8
15	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues-----140-209	345,618	166.0	188,474	165.7	157,144	147.2
16	Malignant neoplasms of buccal cavity and pharynx-----140-149	7,482	3.6	5,548	5.3	2,154	2.0
17	Malignant neoplasms of digestive organs and peritoneum-----150-159	95,809	46.0	51,084	50.3	44,729	41.9
18	Malignant neoplasms of respiratory system-----160-163	76,998	37.0	61,160	60.3	15,839	14.8
19	Malignant neoplasm of breast-----174	31,460	15.1	298	0.3	31,162	29.2
20	Malignant neoplasms of genital organs-----180-187	42,366	20.3	19,190	18.9	23,176	21.7
21	Malignant neoplasms of urinary organs-----188,189	15,738	7.6	10,628	10.5	5,110	4.8
22	Malignant neoplasms of all other and unspecified sites-----170-173,190-199	41,724	20.0	21,922	21.6	19,802	18.5
23	Leukemia-----204-207	14,402	6.9	8,184	8.1	6,215	5.8
24	Other neoplasms of lymphatic and hematopoietic tissues-----200-203, 208,209	19,640	9.4	10,660	10.5	8,980	8.4
25	Benign neoplasms and neoplasms of unspecified nature-----210-239	4,956	2.4	2,428	2.4	2,528	2.4
26	Diabetes mellitus-----250	38,674	18.6	15,824	15.6	22,850	21.4
27	Avitaminoses and other nutritional deficiencies-----260-269	2,558	1.2	1,143	1.1	1,390	1.3
28	Anemias-----280-285	3,426	1.6	1,596	1.6	1,850	1.7
29	Meningitis-----320	1,482	0.7	836	0.8	646	0.6
30	Major cardiovascular diseases-----390-448	1,035,146	497.1	553,604	545.6	481,542	451.1
31	Diseases of heart-----390-398, 402,404,410-429	755,864	363.0	424,634	418.5	331,230	310.3
32	Active rheumatic fever and chronic rheumatic heart disease-----390-398	14,118	6.8	6,550	6.5	7,568	7.1
33	Hypertensive heart disease-----402	7,760	3.7	5,058	3.0	4,702	4.4
34	Hypertensive heart and renal disease-----404	5,778	2.8	2,700	2.7	3,078	2.9
35	Ischemic heart disease-----410-412	684,424	328.7	388,030	382.4	296,394	277.6
36	Acute myocardial infarction-----410	357,844	171.9	224,718	221.5	133,126	124.7
37	Other acute and subacute forms of ischemic heart disease-----411	4,528	2.2	2,942	2.9	1,586	1.5
38	Chronic ischemic heart disease-----412	321,884	154.6	160,270	157.9	161,614	151.4
39	Angina pectoris-----413	168	0.1	100	0.1	68	0.1
40	Chronic disease of endocardium and other myocardial insufficiency-----424,428	5,612	2.7	2,746	2.7	2,866	2.7
41	All other forms of heart disease-----420-423,425-427,429	38,172	18.3	21,550	21.2	16,622	15.6
42	Hypertension-----400,401,403	7,754	3.7	3,926	3.9	3,828	3.6
43	Cerebrovascular diseases-----430-435	213,344	102.5	95,580	94.0	117,964	110.5
44	Cerebral hemorrhage-----431	36,748	17.6	17,302	17.1	19,446	18.2
45	Cerebral thrombosis-----433	57,482	27.6	25,256	24.9	32,226	30.2
46	Cerebral embolism-----434	976	0.5	450	0.4	526	0.5
47	All other cerebrovascular diseases-----450,452,453-459	118,158	56.7	52,372	51.6	65,765	61.6
48	Arteriosclerosis-----440	32,466	15.6	13,758	15.5	18,748	17.6
49	Other diseases of arteries, arterioles, and capillaries-----441-449	25,698	12.3	15,926	15.7	9,772	9.2
50	Acute bronchitis and bronchiolitis-----466	1,146	0.6	678	0.7	468	0.4
51	Influenza and pneumonia-----470-474,480-486	62,580	30.1	34,724	34.2	27,856	26.1
52	Influenza-----470-474	4,986	2.4	2,580	2.4	2,396	2.4
53	Pneumonia-----480-486	57,594	27.7	32,334	31.9	25,260	23.7
54	Bronchitis, emphysema, and asthma-----490-495	30,768	14.8	23,646	23.3	7,122	6.7
55	Chronic and unqualified bronchitis-----490,491	5,882	2.8	4,214	4.2	1,648	1.5
56	Emphysema-----492	22,580	10.8	18,426	18.2	4,152	3.9
57	Asthma-----493	2,326	1.1	1,004	1.0	1,322	1.2
58	Peptic ulcer-----531-533	7,916	3.8	5,214	5.1	2,702	2.5
59	Appendicitis-----540-543	1,206	0.6	712	0.7	494	0.5
60	Hernia and intestinal obstruction-----550-553,560	6,790	3.3	2,980	2.9	3,830	3.6
61	Cirrhosis of liver-----571	32,576	15.6	21,422	21.1	11,154	10.4
62	Cholelithiasis, cholecystitis and cholangitis-----574,575	3,666	1.8	1,622	1.6	2,044	1.9
63	Nephritis and nephrosis-----580-584	8,549	4.1	4,656	4.6	3,892	3.6
64	Acute nephritis and nephrotic syndrome-----580,581	1,466	0.7	840	0.8	626	0.6
65	Chronic and unqualified nephritis and renal sclerosis-----582-584	7,082	3.4	3,816	3.8	3,266	3.1
66	Infections of kidney-----590	6,946	3.3	3,074	3.0	3,872	3.6
67	Hyperplasia of prostate-----600	1,882	0.9	1,862	1.8	-	-
68	Complications of pregnancy, childbirth, and the puerperium-----630-678	612	0.3	-	-	612	0.6
69	Abortions-----640-645	70	0.0	-	-	70	0.1
70	Other complications of pregnancy, childbirth, and the puerperium-----630-639,650-678	542	0.3	-	-	542	0.5
71	Congenital anomalies-----740-759	14,698	7.1	7,860	7.7	6,838	6.4
72	Certain causes of mortality in early infancy-----760-769,2,769,4-772,774-778	33,798	16.2	19,732	19.5	14,046	13.2
73	Birth injury, difficult labor, and other anoxic and hypoxic conditions-----764-768,772,776	18,704	9.0	11,282	11.1	7,422	7.0
74	Other causes of mortality in early infancy-----Remainder of 760-778	15,094	7.2	6,470	8.3	6,624	6.2
75	Symptoms and ill-defined conditions-----780-786	21,500	13.2	16,460	16.2	11,040	10.3
76	All other diseases-----Residual	110,710	55.2	61,990	61.1	48,720	45.6
77	Accidents-----E800-E949	115,448	55.4	79,762	78.6	35,686	33.4
78	Motor vehicle accidents-----E810-E923	56,278	27.0	40,194	39.6	16,084	15.1
79	All other accidents-----E800-E807,E825-E949	59,170	28.4	39,588	39.0	19,802	18.4
80	Suicide-----E850-E859	25,004	12.0	17,768	17.5	7,236	6.8
81	Homicide-----E860-E878	19,658	9.4	15,642	15.4	5,995	5.7
82	Other external causes-----E880-E999	5,074	2.4	3,436	3.4	1,658	1.5

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CAUSES, BY COLOR AND SEX: UNITED STATES, 1972

fatal deaths. Rates per 100,000 estimated population in specified group]

White										All other					
Both sexes		Male		Female		Both sexes		Male		Female					
Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate				
1,721,468	946.4	957,518	1,077.3	763,950	821.3	242,476	920.9	138,680	1,101.3	103,796	755.5				
64	0.0	39	0.0	26	0.0	26	0.1	16	0.1	10	0.1				
1,714	0.9	769	0.9	946	1.0	572	2.2	294	2.3	278	2.0				
3,014	1.7	2,162	2.4	852	0.9	1,362	5.2	978	7.8	384	2.8				
2,366	1.3	1,742	2.0	624	0.7	1,103	4.2	810	6.4	298	2.2				
649	0.4	420	0.5	226	0.2	254	1.0	169	1.3	86	0.6				
2	0.0	-	-	2	0.0	4	0.0	-	-	4	0.0				
16	0.0	10	0.0	6	0.0	-	-	-	-	-	-				
284	0.2	154	0.2	130	0.1	66	0.3	49	0.3	26	0.2				
3,218	1.8	1,794	2.0	1,424	1.5	996	3.8	530	4.2	466	3.4				
2	0.0	-	-	2	0.0	-	-	-	-	-	-				
18	0.0	12	0.0	6	0.0	6	0.0	4	0.0	2	0.0				
192	0.1	140	0.2	52	0.1	182	0.6	102	0.8	50	0.4				
3,101	1.7	1,608	1.8	1,498	1.6	806	3.1	400	3.2	406	3.0				
309,236	170.0	187,678	188.7	141,553	152.2	36,382	138.2	20,796	165.2	15,586	113.4				
6,552	3.6	4,680	5.3	1,872	2.0	930	5.5	663	5.3	262	1.9				
65,390	46.9	45,094	50.7	43,295	45.3	10,418	39.6	5,930	47.6	4,423	32.2				
69,034	29.0	54,632	61.5	14,402	15.5	7,964	30.2	6,528	51.8	1,436	10.5				
28,686	15.8	244	0.3	29,442	30.6	2,774	10.5	54	0.4	2,720	19.8				
26,450	20.0	16,263	18.3	23,182	21.7	5,916	22.5	2,922	23.2	2,994	21.8				
14,394	7.9	9,805	11.0	4,583	4.9	1,344	5.1	822	6.5	522	3.8				
37,446	20.6	19,663	22.1	17,778	19.1	4,279	16.2	2,254	17.9	2,024	14.7				
13,283	7.3	7,543	8.5	5,740	6.2	1,114	4.2	636	5.1	478	3.5				
17,986	9.9	9,738	11.0	8,258	8.9	1,644	6.2	922	7.3	722	5.3				
4,280	2.4	2,114	2.4	2,176	2.3	666	2.5	314	2.5	352	2.6				
22,378	17.8	13,544	15.2	18,834	20.2	6,296	23.9	2,230	18.1	4,016	29.2				
2,124	1.2	320	1.0	1,204	1.3	434	1.6	223	1.8	186	1.4				
2,624	1.4	1,214	1.4	1,410	1.5	802	3.0	352	3.0	420	3.1				
1,000	0.5	588	0.7	412	0.4	482	1.8	243	2.0	234	1.7				
821,240	512.0	489,336	561.8	421,904	464.3	103,903	394.6	54,263	431.0	49,633	361.3				
684,352	376.2	338,802	421.1	223,830	321.0	71,452	271.5	33,822	303.4	32,650	237.6				
12,822	7.1	5,895	6.6	6,936	7.5	1,238	4.9	654	5.2	632	4.6				
5,870	3.2	2,821	2.5	3,546	3.9	1,890	7.2	824	6.2	1,056	7.7				
4,319	2.7	2,252	2.5	2,686	2.9	820	3.2	423	3.5	392	2.9				
624,302	242.5	338,572	400.1	263,330	289.4	58,622	226.4	32,459	257.8	27,164	197.7				
331,922	182.5	270,784	226.0	122,168	121.3	26,932	98.3	14,954	119.6	10,959	79.8				
3,922	2.2	2,564	2.9	1,358	1.5	603	2.3	378	3.0	223	1.7				
283,768	159.8	112,124	161.0	145,642	155.6	33,113	126.8	17,146	126.2	15,972	116.3				
162	0.1	103	0.1	62	0.1	6	0.0	-	-	6	0.0				
4,910	2.7	2,378	2.7	2,522	2.7	702	2.7	353	2.9	334	2.4				
31,020	17.1	17,470	19.7	12,550	14.6	7,122	27.2	4,030	32.4	3,072	22.4				
8,366	2.3	3,720	2.4	2,946	3.2	1,783	6.8	903	7.2	832	6.4				
187,380	103.0	82,210	92.6	104,140	112.0	23,934	93.7	12,170	96.6	13,824	100.6				
21,352	17.2	14,670	16.3	16,632	17.3	5,238	20.5	2,622	20.9	2,764	20.1				
51,832	28.5	22,716	26.6	20,176	31.4	5,530	21.2	2,541	20.2	3,050	22.2				
832	0.5	424	0.5	468	0.5	84	0.3	26	0.2	53	0.4				
103,214	55.7	45,400	51.1	57,914	62.2	14,924	56.7	6,972	55.4	7,952	57.9				
50,030	16.5	12,585	14.1	17,372	18.3	2,456	9.3	1,180	9.4	1,276	9.3				
23,512	12.9	14,746	16.6	8,765	9.4	2,195	8.3	1,180	9.4	1,006	7.5				
908	0.5	544	0.6	764	0.4	223	0.3	124	1.1	104	0.8				
53,926	23.6	23,458	27.1	24,468	26.3	8,654	32.9	5,233	41.8	3,333	24.7				
4,570	2.5	2,178	2.5	2,392	2.6	416	1.6	212	1.7	204	1.5				
48,356	27.1	27,283	30.7	22,376	23.7	8,233	31.3	5,034	40.1	3,184	23.2				
28,792	15.8	22,228	25.0	6,584	7.1	1,976	7.5	1,418	11.3	558	4.1				
5,450	3.0	3,934	4.4	1,516	1.6	412	1.6	230	2.2	132	1.0				
21,510	11.8	17,523	19.7	3,982	4.3	1,070	4.1	900	7.1	170	1.2				
1,832	1.0	765	0.9	1,056	1.1	494	1.9	238	1.9	256	1.9				
7,103	3.9	4,622	5.2	2,478	2.7	816	3.1	552	4.7	224	1.6				
998	0.5	596	0.7	402	0.4	233	0.8	116	0.9	92	0.7				
5,990	5.3	2,540	2.9	3,440	3.7	810	5.1	420	5.3	390	2.8				
27,138	14.9	17,364	20.2	9,174	9.9	5,423	20.7	3,458	27.5	1,980	14.4				
3,418	1.9	1,522	1.7	1,896	2.0	248	0.9	100	0.8	148	1.1				
6,282	3.5	3,442	3.9	2,840	3.1	2,266	8.6	1,214	9.6	1,052	7.7				
1,174	0.6	670	0.8	504	0.5	232	1.1	170	1.4	122	0.9				
5,108	2.6	2,772	3.1	2,336	2.5	1,974	7.5	1,044	8.3	930	6.8				
5,784	3.2	2,562	2.9	3,222	3.5	1,162	4.4	512	4.1	650	4.7				
1,622	0.9	1,622	1.8	-	-	240	0.9	240	1.9	-	-				
380	0.2	-	-	380	0.4	232	0.9	-	-	232	1.7				
38	0.0	-	-	38	0.0	32	0.1	-	-	32	0.2				
342	0.2	-	-	342	0.4	200	0.8	-	-	200	1.5				
12,394	6.8	6,656	7.5	5,738	6.2	2,304	8.8	1,204	9.6	1,100	8.0				
24,533	13.5	14,538	16.4	10,000	10.8	9,230									

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Table 4. DEATHS AND DEATH RATES FOR THE 10 LEADING CAUSES OF DEATH, BY COLOR AND SEX: UNITED STATES, 1972

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

Rank order	Cause of death, color, and sex (Eighth Revision, International Classification of Diseases, Adapted, 1965)	Number	Rate
	Total, both sexes—all causes	1,963,944	943.2
1	Diseases of heart	755,864	363.0
2	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues	545,613	166.0
3	Cerebrovascular diseases	213,544	102.5
4	Accidents	115,448	55.4
...	Motor vehicle accidents	56,278	27.0
...	All other accidents	59,170	28.4
5	Influenza and pneumonia	62,580	30.1
6	Diabetes mellitus	36,674	18.6
7	Certain causes of mortality in early infancy	33,798	16.2
8	Cirrhosis of liver	32,576	15.6
9	Arteriosclerosis	32,486	15.6
10	Bronchitis, emphysema, and asthma	30,765	14.8
...	All other causes	302,788	145.4
	White, male—all causes	957,518	1,077.3
1	Diseases of heart	385,802	454.1
2	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues	167,678	188.7
3	Cerebrovascular diseases	83,210	93.6
4	Accidents	67,190	75.6
...	Motor vehicle accidents	34,566	39.9
...	All other accidents	32,624	36.7
5	Influenza and pneumonia	29,458	33.1
6	Bronchitis, emphysema, and asthma	22,228	25.0
7	Cirrhosis of liver	17,964	20.2
8	Suicide	16,476	18.5
9	Certain causes of mortality in early infancy	14,538	16.4
10	Diabetes mellitus	13,544	15.2
...	All other causes	139,430	156.9
	White, female—all causes	763,950	821.3
1	Diseases of heart	298,580	321.0
2	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues	141,558	152.2
3	Cerebrovascular diseases	104,140	112.0
4	Accidents	31,056	53.4
...	Motor vehicle accidents	14,198	15.3
...	All other accidents	16,858	18.1
5	Influenza and pneumonia	24,468	26.3
6	Diabetes mellitus	18,834	20.2
7	Arteriosclerosis	17,472	18.8
8	Certain causes of mortality in early infancy	10,000	10.8
9	Cirrhosis of liver	9,174	9.9
10	Suicide	6,788	7.3
...	All other causes	101,900	109.5
	All other, male—all causes	138,680	1,101.3
1	Diseases of heart	38,832	308.4
2	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues	20,796	165.2
3	Cerebrovascular diseases	12,572	99.8
4	Accidents	5,628	44.7
...	Motor vehicle accidents	6,944	55.1
...	All other accidents	12,170	98.6
4	Cerebrovascular diseases	8,822	70.1
5	Homicide	5,266	41.8
6	Influenza and pneumonia	5,214	41.4
7	Certain causes of mortality in early infancy	3,458	27.5
8	Cirrhosis of liver	2,280	18.1
9	Diabetes mellitus	1,418	11.3
10	Bronchitis, emphysema, and asthma	27,852	221.2
...	All other causes	103,796	755.5
	All other, female—all causes	32,650	257.6
1	Diseases of heart	15,586	113.4
2	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues	13,624	100.6
3	Cerebrovascular diseases	4,650	53.8
4	Accidents	1,886	13.7
...	Motor vehicle accidents	2,764	20.1
...	All other accidents	4,046	29.4
5	Certain causes of mortality in early infancy	4,016	29.2
6	Diabetes mellitus	3,398	24.7
7	Influenza and pneumonia	1,980	14.4
8	Cirrhosis of liver	1,840	13.4
9	Homicide	1,276	9.3
10	Arteriosclerosis	20,540	149.5
...	All other causes		

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Table 5. DEATH AND DEATH RATES FOR MAJOR CAUSES OF DEATH FOR THE UNITED STATES, EACH REGION, DIVISION AND STATE; BY COLOR AND SEX FOR THE UNITED STATES: 1972

[By place of residence. Refers only to resident deaths occurring within the United States. Excludes fetal deaths. Rates per 100,000 estimated population in each color-sex group and area. Numbers after causes of death are category numbers of the Eighth Revision, International Classification of Diseases, Adapted, 1965.]

Color, sex, and area	Diseases of heart (590-398,402,404, 410-429)		Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-209)		Cerebrovascular diseases (430-438)		All accidents (E800-E949)		Motor vehicle accidents (E810-E823)	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
United States-----	755,864	363.0	345,618	166.0	213,344	102.5	115,448	55.4	56,278	27.0
Male-----	424,634	418.5	189,474	185.7	95,380	94.0	79,762	78.6	40,194	39.6
Female-----	331,230	310.3	157,144	147.2	117,964	110.5	35,686	33.4	18,084	15.1
White-----	684,382	376.2	305,236	170.0	187,550	105.0	98,226	54.0	48,764	26.8
Male-----	385,802	434.1	167,678	189.7	83,210	93.6	67,190	75.6	34,566	38.9
Female-----	298,580	321.0	141,558	152.2	104,140	112.0	31,036	33.4	14,198	15.3
All other-----	71,482	271.5	36,382	138.2	25,994	98.7	17,222	65.4	7,514	28.5
Male-----	38,832	308.4	20,796	165.2	12,170	96.6	12,572	99.8	5,628	44.7
Female-----	32,650	237.6	15,586	113.4	13,824	100.6	4,650	33.8	1,886	13.7
Regions:										
Northeast-----	206,054	414.3	95,696	189.4	47,510	95.5	20,514	41.5	9,224	18.5
North Central-----	223,350	358.8	96,342	167.8	61,666	107.4	30,676	53.4	14,960	26.1
South-----	224,254	344.7	103,210	158.6	72,524	111.2	42,592	65.2	21,458	33.0
West-----	105,226	292.0	52,370	145.3	31,844	88.4	21,866	60.7	10,636	29.5
NORTHEAST-----										
New England-----	45,890	379.1	22,490	185.8	12,056	93.6	5,326	44.0	2,196	18.1
Maine-----	4,666	448.9	1,924	187.5	1,196	116.6	558	54.4	222	21.6
New Hampshire-----	2,762	356.8	1,440	186.0	880	115.0	348	45.0	160	20.7
Vermont-----	1,684	366.1	768	167.0	432	93.9	208	45.2	100	21.7
Massachusetts-----	22,755	392.6	11,032	190.3	5,754	99.3	2,784	48.0	1,110	19.2
Rhode Island-----	4,094	422.5	1,958	200.0	878	90.6	360	37.2	134	13.8
Connecticut-----	9,988	324.3	5,388	174.9	2,906	94.4	1,068	54.7	470	15.3
Middle Atlantic-----	160,144	425.7	71,206	189.3	35,454	94.2	15,188	40.4	7,028	18.7
New York-----	77,034	419.4	34,952	190.3	16,482	89.7	6,930	37.7	3,242	17.7
New Jersey-----	29,814	405.7	13,562	184.8	6,456	87.8	2,920	39.7	1,294	17.6
Pennsylvania-----	55,296	447.7	22,572	190.4	12,516	105.1	5,358	44.8	2,492	20.9
NORTH CENTRAL-----										
East North Central-----	155,189	380.4	67,476	165.4	41,250	101.1	20,510	49.8	9,828	24.1
Illinoi-----	40,446	377.2	18,056	168.4	10,976	102.4	5,234	48.8	2,460	22.9
Indiana-----	18,808	355.8	8,462	160.1	6,054	114.5	2,938	55.6	1,500	28.4
Michigan-----	48,184	428.5	19,488	173.3	11,536	100.8	5,226	49.5	2,384	21.2
Wisconsin-----	30,516	338.6	14,080	156.2	7,998	83.7	4,590	50.9	2,358	26.2
West North Central-----	65,162	390.8	7,350	163.3	4,856	107.5	2,322	51.3	1,126	24.9
Minnesota-----	15,089	337.6	28,636	175.7	10,456	123.0	10,366	62.4	5,132	30.9
Iowa-----	12,126	420.8	5,118	177.5	3,648	126.5	1,740	60.3	928	32.2
Missouri-----	20,194	425.4	8,624	165.1	6,274	132.2	2,936	61.8	1,468	30.9
North Dakota-----	2,152	329.4	883	139.7	722	113.9	430	67.8	130	30.0
South Dakota-----	2,766	337.9	1,112	165.5	741	109.4	768	112.3	304	44.7
Nebraska-----	6,056	396.3	2,712	177.5	2,016	131.8	942	61.6	484	31.7
Kansas-----	8,820	389.3	3,952	174.3	2,622	115.6	1,262	55.6	666	30.2
SOUTH-----										
South Atlantic-----	111,386	348.9	52,050	163.1	34,284	107.4	20,384	63.9	10,210	32.0
Delaware-----	2,124	372.0	894	156.6	436	76.4	264	46.2	132	25.1
Maryland-----	15,188	325.8	6,385	157.8	2,562	63.3	1,762	43.5	810	20.0
District of Columbia-----	2,552	339.4	1,534	204.0	702	95.4	446	58.3	112	14.9
Virginia-----	14,778	310.1	7,240	151.9	4,558	91.5	2,742	57.5	1,228	25.8
West Virginia-----	8,148	453.9	3,322	185.1	2,210	125.1	1,290	71.9	560	31.2
North Carolina-----	16,884	323.4	7,022	134.5	5,806	111.2	3,898	74.7	2,002	36.3
South Carolina-----	8,418	315.2	3,456	128.6	2,994	111.4	2,004	74.6	1,362	39.5
Georgia-----	14,688	310.5	6,386	134.9	5,940	125.5	3,350	70.8	1,684	39.8
Florida-----	30,596	416.4	15,610	215.2	9,276	126.3	4,628	63.0	2,420	32.9
East South Central-----	47,354	359.9	20,698	157.3	17,052	129.6	9,324	70.9	4,844	36.8
Kentucky-----	15,430	406.2	5,698	172.4	4,046	122.4	2,224	67.3	1,112	35.6
Tennessee-----	14,850	364.7	6,184	151.4	5,254	129.0	2,670	65.6	1,398	34.3
Alabama-----	11,284	320.5	5,368	153.0	4,700	133.5	2,606	74.0	1,380	39.2
Mississippi-----	7,790	345.3	3,448	152.8	3,052	135.3	1,824	80.9	954	42.3
West South Central-----	65,514	327.9	30,462	152.4	20,988	105.0	12,684	63.5	6,404	32.0
Arkansas-----	8,006	398.7	3,460	172.3	2,944	146.6	1,508	75.1	756	37.6
Louisiana-----	12,696	359.6	5,736	153.5	3,728	99.7	2,378	65.6	1,102	29.5
Oklahoma-----	10,158	385.8	4,488	169.7	3,240	123.1	1,700	64.6	806	30.6
Texas-----	34,654	298.6	18,798	144.8	11,076	95.4	7,098	61.2	3,740	32.2
WEST-----										
Mountain-----	22,690	255.5	10,742	121.0	6,510	73.3	6,570	74.0	3,386	38.1
Montana-----	2,288	319.6	1,100	153.6	682	95.3	642	89.7	350	48.9
Idaho-----	2,204	291.9	960	127.2	680	90.1	704	95.2	310	41.1
Wyoming-----	1,068	508.7	432	124.9	362	104.6	318	91.9	174	50.3
Colorado-----	6,303	266.8	2,768	117.1	1,640	69.4	1,390	58.8	712	30.1
New Mexico-----	2,066	192.0	1,174	109.1	700	65.1	962	89.4	504	46.8
Arizona-----	5,062	257.9	2,574	131.1	1,290	65.7	1,444	73.6	778	39.6
Utah-----	2,468	219.0	1,002	88.9	738	65.5	702	62.3	350	31.1
Nevada-----	1,226	230.0	732	137.3	418	78.4	408	76.5	208	39.0
Pacific-----	82,536	503.9	41,628	153.3	25,534	93.3	15,296	58.3	7,250	28.7
Washington-----	11,074	524.0	5,356	156.7	3,486	102.0	1,958	57.5	850	24.9
Oregon-----	7,420	539.6	3,528	161.5	2,516	115.1	1,378	63.1	750	34.3
California-----	62,330	305.4	31,636	155.0	18,886	92.5	11,404	55.9	5,440	26.7
Alaska-----	310	95.4	220	67.7	78	24.0	276	84.9	68	20.9
Hawaii-----	1,402	171.8	888	108.8	368	45.1	280	34.3	142	17.4

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Table 6. DEATHS UNDER 1 YEAR, BY COLOR, AND INFANT MORTALITY RATES FOR 65 SELECTED CAUSES: UNITED STATES, 1972

[Refers only to resident death occurring within the United States. Excludes fetal deaths]

Cause of death (Eighth Revision, International Classification of Diseases, Adapted, 1965)	Number			Rate ¹
	Total	White	All other	
All causes-----	60,182	43,460	16,722	1,847.0
Diarrheal diseases-----	009	634	300	19.5
Whooping cough-----	033	4	-	0.1
Meningococcal infections-----	056	96	84	2.9
Tetanus-----	057	-	-	-
Septicemia-----	058	820	542	25.2
Viral diseases-----	040-079	218	154	6.7
Congenital syphilis-----	090	2	-	0.1
Other infective and parasitic diseases-----	Remainder of 000-136	134	114	6.0
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues-----	140-209	150	122	28
Benign neoplasms and neoplasms of unspecified nature-----	210-239	54	44	1.7
Diseases of thymus gland-----	254	24	20	0.7
Cystic fibrosis-----	273.0	92	86	2.8
Diseases of the blood and blood-forming organs-----	280-289	218	130	6.7
Meningitis-----	320	514	308	206
Other diseases of nervous system and sense organs-----	321-369	468	388	15.0
Acute upper respiratory infections-----	480-485	154	104	4.7
Bronchitis and bronchiolitis-----	486, 490, 491	376	216	11.6
Influenza and pneumonia-----	470-474, 480-486	4,332	2,712	1,620
Influenza-----	470-474	60	34	1.8
Pneumonia-----	480-486	4,272	2,678	1,594
Other chronic interstitial pneumonia-----	517	24	16	0.7
All other diseases of respiratory system-----	492,493,500-516,518,519	518	376	15.9
Hernia and intestinal obstruction-----	550-553,560	488	394	15.0
Gastritis, duodenitis, enteritis, and colitis of noninfectious origin-----	535,561,563	44	20	1.4
Other diseases of digestive system-----	520-534,536,537,540-543,562,564-577	360	242	11.0
Congenital anomalies-----	740-759	9,458	7,892	1,566
Anencephalus-----	740	850	778	26.1
Spina bifida-----	741	524	486	16.1
Congenital hydrocephalus-----	742	494	390	15.2
Other congenital anomalies of central nervous system and eye-----	743,744	334	274	10.3
Congenital anomalies of heart-----	746	3,688	3,046	642
Other congenital anomalies of circulatory system-----	747	536	428	16.4
Congenital anomalies of respiratory system-----	748	444	340	10.4
Congenital anomalies of digestive system-----	749-751	622	482	19.1
Congenital anomalies of genitourinary system-----	752,753	362	306	11.1
Congenital anomalies of musculoskeletal system-----	754-756	280	250	8.6
Down's disease-----	759.3	100	74	3.1
Other congenital syndromes affecting multiple systems-----	759.0-759.2,759.4-759.9	1,024	874	150
Other and unspecified congenital anomalies-----	745,757,758	200	164	6.1
Certain causes of mortality in early infancy-----	760-769,2,769.4-772,774-778	33,734	24,502	9,232
Chronic circulatory and genitourinary diseases in mother-----	760	4	4	0.1
Other maternal conditions unrelated to pregnancy-----	761	320	270	9.8
Syphilis-----	761.0	-	-	-
Diabetes mellitus-----	761.1	166	152	5.1
Rubella-----	761.3	16	14	0.5
All other maternal conditions unrelated to pregnancy-----	761.2,761.4-761.7,761.9	138	104	4.2
Toxemia of pregnancy-----	762	134	94	40
Maternal antepartum and intrapartum infection-----	763	186	128	6.0
Difficult labor-----	764-768	556	422	134
With mention of birth injury (.0-.3)-----		164	114	5.0
Without mention of birth injury (.4-.9)-----		592	308	12.0
All other complications of pregnancy and childbirth-----	769.0-769.2,769.4,769.5,769.9	3,572	2,656	916
Conditions of placenta-----	770	1,644	1,360	284
Conditions of umbilical cord-----	771	394	316	78
Birth injury without mention of cause-----	772	1,782	1,268	514
Hemolytic disease of newborn-----	774,775	498	412	86
Hyaline membrane disease-----	776.1	4,684	3,662	1,022
Respiratory distress syndrome-----	776.2	4,268	3,252	1,016
Asphyxia of newborn, unspecified-----	776.9	6,704	4,700	2,004
All other anoxic and hypoxic conditions not elsewhere classifiable-----	776.0,776.3,776.4	660	462	218
Immaturity, unqualified-----	777	6,230	4,132	2,098
Postmaturity-----	778.1	4	4	0.1
Hemorrhagic disease of newborn-----	778.2	446	302	144
All other conditions of newborn-----	778.0,778.3,778.9	1,618	1,058	560
Symptoms and ill-defined conditions-----	780-796	3,792	2,404	1,388
Accidents-----	E800-E949	1,784	1,286	498
Inhalation and ingestion of food or other object causing obstruction or suffocation-----	E911,E912	542	402	140
Accidental mechanical suffocation-----	E913	408	306	102
Other accidental causes-----	E800-E910,E914-E949	634	578	256
Homicide-----	E960-E978	172	102	70
All other causes-----	Residual	1,436	902	534

¹Per 100,000 live births.

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Table 7. MATERNAL DEATHS AND MATERNAL MORTALITY RATES FOR SELECTED CAUSES, BY COLOR: UNITED STATES, 1972

[Maternal deaths are those assigned to Complications of pregnancy, childbirth, and the puerperium, category numbers 630-678 of the Eighth Revision, International Classification of Diseases, Adapted, 1965. Rates per 100,000 live births in specified group]

Cause of death	Number of deaths			Mortality rate		
	Total	White	All other	Total	White	All other
Complications of pregnancy, childbirth, and the puerperium-----630-678	612	390	232	18.8	14.3	38.5
Ectopic pregnancy-----631	48	28	20	1.5	1.1	3.3
Toxemias of pregnancy and the puerperium, except abortion with toxemia-----635-639	90	56	34	2.8	2.1	5.6
Hemorrhage of pregnancy and childbirth-----632,651-653	72	44	28	2.2	1.7	4.6
Abortions-----640-645	70	38	32	2.1	1.4	5.3
Abortions induced for legal indications-----640,641	10	2	8	0.3	0.1	1.3
Abortions induced for other reasons-----642	26	14	12	0.8	0.5	2.0
Spontaneous abortion-----643	12	12	-	0.4	0.5	-
Other and unspecified abortions-----644,645	22	10	12	0.7	0.4	2.0
Sepsis of childbirth and the puerperium-----670,671,673	148	96	52	4.5	3.6	8.6
All other complications of pregnancy, childbirth, and the puerperium-----630,633-635,654-662,672,674-678	184	118	66	5.6	4.4	10.9
Delivery without mention of complications-----650	4	2	2	0.1	0.1	0.3

Table 8. AGE-ADJUSTED DEATH RATES FOR SPECIFIED CAUSES, BY COLOR AND SEX: UNITED STATES, 1972

Refers only to resident deaths occurring within the United States. Excludes fetal deaths. Based on age-specific death rates per 100,000 estimated midyear population in specified group. Computed by the direct method, using as the standard population the age distribution of the total population of the United States as enumerated in 1940.

Cause of death (Eighth Revision, International Classification of Diseases, Adapted, 1965)	Total			White			All other		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
							Male	Female	
All causes-----	701.8	821.9	520.0	687.6	823.2	490.8	985.4	1,227.2	745.0
Major cardiovascular diseases-----330-348	323.8	442.5	245.6	324.7	427.0	233.8	409.1	485.8	345.8
Diseases of heart-----330-338,402,404,410-423	249.3	344.5	171.6	244.9	343.3	124.7	283.1	349.3	228.5
Hypertension-----100,401,402	2.6	3.1	2.2	2.0	2.5	1.6	7.5	8.4	6.7
Cerebrovascular diseases-----650-659	65.0	72.7	59.1	61.0	69.8	34.9	101.3	107.8	96.0
Arteriosclerosis-----140	8.2	9.3	7.4	8.2	9.3	7.4	8.4	9.6	7.5
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues-----140-209	120.7	153.8	103.8	123.3	155.4	107.4	152.2	191.2	120.4
Accidents-----E800-E949	52.0	77.5	28.0	43.8	73.5	27.2	68.8	109.3	33.4
Motor vehicle accidents-----E810-E833	27.0	40.1	14.6	26.6	39.1	14.7	30.6	49.6	14.1
All other accidents-----E800-E807,E826-E849	25.0	37.3	12.4	23.1	24.4	12.5	33.1	53.7	19.3
Influenza and pneumonia-----470-474,490-496	20.8	27.6	15.6	19.2	25.4	14.4	32.6	44.5	22.8
Cirrhosis of liver-----571	14.9	20.8	9.6	13.5	19.1	8.6	25.4	35.1	17.2
Diabetes mellitus-----250	13.6	13.2	15.9	12.2	12.5	12.1	26.0	21.2	30.1
Suicide-----E950-E959	12.1	17.9	6.9	12.7	18.5	7.4	7.5	11.9	3.6
Bronchitis, emphysema, and asthma-----490-493	11.0	19.3	4.8	11.3	19.9	4.8	4.8	8.0	4.2
Homicide-----E960-E978	10.5	16.8	4.0	5.2	8.2	2.4	46.6	63.1	14.8
Tuberculosis, all forms-----010-019	1.7	2.7	0.9	1.5	2.0	0.7	5.9	9.3	3.0

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.

EXPLANATION OF 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-----	*