

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

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SUPPLEMENT (2)
NOVEMBER 6, 1974

FROM THE
NATIONAL CENTER FOR HEALTH STATISTICS

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		Neonatal	Post-neonatal
	1972	1971	1972	1971		
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	60,182
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	8
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 000-136	3,910	310
15	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues-----140-203	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-----160-163	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-----170-173,190-199	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-----210-239	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	852
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	4,528	2
38	Chronic ischemic heart disease-----412	321,884	4
39	Angina pectoris-----413	168	-
40	Chronic disease of endocardium and other myocardial insufficiency-----424,428	5,612	35
41	All other forms of heart disease-----420-423,425-427,429	38,172	612
42	Hypertension-----400,401,405	7,754	2
43	Cerebrovascular diseases-----430-438	213,344	142
44	Cerebral hemorrhage-----431	38,748	46
45	Cerebral thrombosis-----433	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	128
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-----540-543	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-----590	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-----630-639,650-678	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	2,068
77	Accidents-----E800-E949	115,448	1,784
78	Motor vehicle accidents-----E810-E823	56,278	300
79	All other accidents-----E800-E807,E825-E949	59,170	1,484
80	Suicide-----E950-E959	25,004	...
81	Homicide-----E960-E978	19,638	172
82	Other external causes-----E980-E999	5,074	94

MONTHLY VITAL STATISTICS REPORT

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	41,908	68,792	168,222	311,522	455,010	511,620	270,514	538	1
10	2	4	6	8	10	10	14	8	4	-	2
114	28	36	32	58	124	178	266	430	296	-	3
20	6	38	126	308	672	952	1,132	806	306	4	4
8	-	20	100	256	568	748	662	632	250	4	5
12	6	18	26	50	104	204	250	174	56	-	6
-	-	-	-	-	-	-	2	-	-	-	7
2	2	-	-	-	2	4	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	562	580	466	242	4	14
820	2,168	2,920	4,298	13,120	42,634	81,580	99,662	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	8,666	20,560	29,556	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	6,503	8,178	7,240	4,874	1,766	4	20	19
12	34	324	672	1,580	4,442	7,842	12,044	11,652	3,760	4	20
60	74	42	38	516	1,274	3,146	4,334	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	2,296	4,244	5,540	3,990	906	-	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	750	-	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	166	384	972	2,104	3,852	3,650	2,316	608	-	32
2	2	10	62	198	624	1,226	1,918	2,330	1,388	2	33
6	2	4	16	50	198	506	1,116	2,100	1,782	2	34
2	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	72,350	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	13,616	35,428	71,984	115,808	81,274	38	38
-	-	2	6	14	6	14	44	56	30	-	39
32	46	100	144	188	432	760	1,084	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
36	74	154	298	1,062	3,228	6,056	9,274	11,086	5,452	2	44
6	10	22	42	948	4,212	948	12,626	23,954	15,434	14	45
2	2	6	6	16	52	126	276	330	160	-	46
76	148	350	810	2,030	5,342	10,962	25,240	44,162	28,910	14	47
-	-	8	8	38	306	1,276	4,504	12,458	13,888	6	48
6	40	92	204	508	1,562	4,066	7,704	7,854	3,608	6	49
120	24	20	30	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
858	542	768	838	1,656	3,432	5,732	10,072	17,054	12,354	16	53
66	96	148	198	520	2,068	6,400	10,874	8,236	2,012	4	54
48	34	44	112	396	1,078	1,950	1,544	1,544	526	2	55
8	6	18	36	196	1,326	4,802	8,428	6,344	1,398	2	56
30	56	118	212	346	520	496	348	348	88	-	57
16	16	44	108	298	860	1,536	2,114	2,004	850	2	58
20	80	44	44	52	128	212	240	240	122	-	59
46	38	52	90	132	416	866	1,420	2,054	1,176	2	60
32	24	120	1,174	4,614	9,206	9,606	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	868	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	862	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	68	8	71
18	4	8	-	2	6	-	-	2	-	-	72
6	4	2	-	2	6	-	-	2	-	-	73
12	-	6	-	-	-	-	-	-	-	-	74
368	198	926	952	1,366	2,694	4,360	5,052	4,520	2,956	96	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	86	77
1,596	4,258	17,942	8,248	5,510	5,838	4,998	4,138	2,878	550	22	78
2,762	3,984	7,820	5,328	4,786	6,198	6,624	6,303	7,968	5,864	64	79
...	120	3,658	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	74	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	0.4
3	Enteritis and other diarrheal diseases-----008,009	1.1	21.4
4	Tuberculosis, all forms-----010-019	2.1	0.2
5	Tuberculosis of respiratory system-----010-012	1.7	0.2
6	Tuberculosis, other forms-----013-019	0.4	0.1
7	Whooping cough-----033	0.0	0.1
8	Streptococcal sore throat and scarlet fever-----034	0.0	0.1
9	Meningococcal infections-----036	0.2	2.9
10	Septicemia-----038	2.0	24.9
11	Acute poliomyelitis-----040-043	0.0	-
12	Measles-----055	0.0	0.2
13	Syphilis and its sequelae-----090-097	0.2	0.1
14	Other infective and parasitic diseases-----Remainder of 000-136	1.9	9.4
15	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues-----140-209	166.0	4.6
16	Malignant neoplasms of buccal cavity and pharynx-----140-149	3.6	-
17	Malignant neoplasms of digestive organs and peritoneum-----150-159	46.0	0.2
18	Malignant neoplasms of respiratory system-----160-163	37.0	0.2
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	0.5
22	Malignant neoplasms of all other and unspecified sites-----170-173,190-199	20.0	1.7
23	Leukemia-----204-207	6.9	1.7
24	Other neoplasms of lymphatic and hematopoietic tissues-----200-203,209,209	9.4	0.2
25	Benign neoplasms and neoplasms of unspecified nature-----210-239	2.4	1.6
26	Diabetes mellitus-----250	18.6	0.5
27	Avitaminoses and other nutritional deficiencies-----260-269	1.2	3.3
28	Anemias-----280-285	1.6	2.1
29	Meningitis-----320	0.7	15.6
30	Major cardiovascular diseases-----390-448	497.1	25.9
31	Diseases of heart-----390-398,402,404,410-429	363.0	20.2
32	Active rheumatic fever and chronic rheumatic heart disease-----390-398	6.8	0.1
33	Hypertensive heart disease-----402	3.7	-
34	Hypertensive heart and renal disease-----404	2.8	-
35	Ischemic heart disease-----410-415	328.7	0.5
36	Acute myocardial infarction-----410	171.9	0.3
37	Other acute and subacute forms of ischemic heart disease-----411	2.2	0.1
38	Chronic ischemic heart disease-----412	154.6	0.1
39	Angina pectoris-----413	0.1	-
40	Chronic disease of endocardium and other myocardial insufficiency-----424,428	2.7	1.1
41	All other forms of heart disease-----420-423,425-427,429	18.3	18.6
42	Hypertension-----400,401,403	3.7	0.1
43	Cerebrovascular diseases-----430-438	102.5	4.3
44	Cerebral hemorrhage-----431	17.6	1.4
45	Cerebral thrombosis-----433	27.6	0.1
46	Cerebral embolism-----434	0.5	-
47	All other cerebrovascular diseases-----430,432,435-438	56.7	2.9
48	Arteriosclerosis-----440	15.6	-
49	Other diseases of arteries, arterioles, and capillaries-----441-448	12.3	1.3
50	Acute bronchitis and bronchiolitis-----466	0.6	8.4
51	Influenza and pneumonia-----470-474,480-486	30.1	131.7
52	Influenza-----470-474	2.4	1.8
53	Pneumonia-----480-486	27.7	129.8
54	Bronchitis, emphysema, and asthma-----490-493	14.8	3.8
55	Chronic and unqualified bronchitis-----490,491	2.8	3.0
56	Emphysema-----492	10.8	0.5
57	Asthma-----493	1.1	0.3
58	Peptic ulcer-----531-533	3.8	1.8
59	Appendicitis-----540-543	0.6	0.2
60	Hernia and intestinal obstruction-----550-553,560	3.3	14.8
61	Cirrhosis of liver-----571	15.6	0.8
62	Cholelithiasis, cholecystitis and cholangitis-----574,575	1.8	0.7
63	Nephritis and nephrosis-----580-584	4.1	0.7
64	Acute nephritis and nephrotic syndrome-----580,581	0.7	0.6
65	Chronic and unqualified nephritis and renal sclerosis-----582-584	3.4	0.1
66	Infections of kidney-----590	3.3	0.2
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	287.5
72	Certain causes of mortality in early infancy-----760-769,772,774-778	16.2	1,025.3
73	Birth injury, difficult labor, and other anoxic and hypoxic conditions-----764-768,772,776	9.0	567.6
74	Other causes of mortality in early infancy-----Remainder of 760-778	7.2	457.8
75	Symptoms and ill-defined conditions-----780-796	13.2	115.3
76	All other diseases-----Residual	53.2	62.8
77	Accidents-----E800-E949	55.4	54.2
78	Motor vehicle accidents-----E810-E823	27.0	9.1
79	All other accidents-----E800-E807, E825-E949	28.4	45.1
80	Suicide-----E950-E959	12.0	..
81	Homicide-----E960-E978	9.4	5.2
82	Other external causes-----E980-E999	2.4	2.9

MONTHLY VITAL STATISTICS REPORT

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
-	-	-	-	-	-	-	0.0	-	-	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	15.8	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	0.9	11.6	49.2	122.8	180.5	192.2	127.9	18
-	-	-	1.9	9.9	27.5	42.8	56.1	77.4	113.3	19
0.1	0.1	0.9	2.5	6.9	18.8	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	3.0	2.6	3.8	9.5	23.0	50.0	82.1	124.7	174.0	22
2.4	2.4	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	0.1	0.3	0.6	0.7	0.9	1.3	1.4	29
3.0	1.7	4.6	15.7	81.2	280.3	782.7	1,986.9	5,240.3	12,815.1	30
2.1	1.0	2.8	10.2	62.8	229.5	637.6	1,512.3	3,647.7	8,386.9	31
0.1	0.1	0.4	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	0.6	3.1	50.2	189.5	589.6	1,383.1	3,371.2	7,712.0	35
0.0	0.0	0.4	2.8	35.2	123.4	378.7	815.8	1,551.4	2,463.4	36
-	0.0	0.0	0.1	0.7	2.6	5.3	9.0	15.9	33.5	37
-	0.0	0.2	1.5	14.2	57.5	185.5	588.0	1,803.0	5,213.2	38
0.3	0.1	0.2	0.5	0.8	0.1	0.1	0.2	0.9	1.9	39
1.7	0.7	1.5	2.8	6.5	15.5	34.8	89.0	147.8	351.0	40
-	0.0	0.1	0.5	1.4	3.5	8.2	12.4	28.5	101.6	41
0.3	0.6	1.4	4.2	14.6	40.4	111.8	287.5	1,237.9	3,204.4	42
0.3	0.2	0.4	1.1	4.7	12.6	31.7	71.9	172.3	349.7	43
0.0	0.0	0.1	0.2	0.9	4.0	22.1	97.9	372.9	980.0	44
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	0.9	3.0	8.9	22.6	57.4	185.6	687.6	1,854.4	47
-	-	0.0	0.0	0.2	1.3	6.7	34.9	194.0	890.8	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
8.6	1.4	2.1	3.3	7.8	18.0	33.0	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	782.4	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	35.7	55
0.1	0.0	0.0	0.1	0.9	5.6	25.1	65.3	98.8	89.7	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	0.2	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	38.9	50.3	43.1	29.5	20.3	61
-	-	0.0	0.1	0.3	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	85
-	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	13.4	33.1	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	13.8	27.6	50.1	101.2	201.8	397.4	652.9	76
31.8	20.8	68.1	49.8	45.1	50.9	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	44.8	35.3	78
20.1	10.0	20.7	19.6	20.9	26.2	34.7	48.9	124.1	376.1	79
...	0.3	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

MONTHLY VITAL STATISTICS REPORT

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-----008,009	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	194	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	242	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	185.7	157,144	147.2
16 Malignant neoplasms of buccal cavity and pharynx-----140-149	7,482	3.6	5,348	5.3	2,134	2.0
17 Malignant neoplasms of digestive organs and peritoneum-----150-159	95,808	46.0	51,084	50.3	44,724	41.9
18 Malignant neoplasms of respiratory system-----160-163	76,998	37.0	61,160	60.3	15,838	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	6,218	5.8
24 Other neoplasms of lymphatic and hematopoietic tissues-----200-203, 208,209	19,840	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	39,674	18.6	15,824	15.6	22,850	21.4
27 Avitaminoses and other nutritional deficiencies-----260-269	2,538	1.2	1,148	1.1	1,390	1.3
28 Anemias-----280-285	3,426	1.6	1,596	1.6	1,830	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	3,058	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-----430-439	213,344	102.5	95,380	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-----430, 432, 435-439	118,138	56.7	52,372	51.6	65,766	61.6
48 Arteriosclerosis-----440	32,486	15.6	13,738	13.5	18,748	17.6
49 Other diseases of arteries, arterioles, and capillaries-----441-448	29,898	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	2,390	2.4	2,596	2.4
53 Pneumonia-----480-486	57,594	27.7	32,334	31.9	25,260	23.7
54 Bronchitis, emphysema, and asthma-----490-493	30,788	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	1,668	1.5
56 Emphysema-----492	22,580	10.8	18,428	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	1,208	0.6	712	0.7	496	0.5
60 Hernia and intestinal obstruction-----550-553, 560	6,790	3.3	2,960	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	3,868	1.8	1,822	1.6	2,046	1.9
63 Nephritis and nephrosis-----580-584	6,548	4.1	4,856	4.6	3,692	3.6
64 Acute nephritis and nephrotic syndrome-----580, 581	1,468	0.7	840	0.8	628	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	1,862	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	14,898	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	33,788	16.2	19,752	19.5	14,046	13.2
73 Birth injury, difficult labor, and other anoxic and hypoxic conditions-----764-769, 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	15,084	7.2	8,470	8.3	6,614	6.2
75 Symptoms and ill-defined conditions-----780-796	27,500	13.2	16,460	16.2	11,040	10.3
76 All other diseases-----Residual	110,710	53.2	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-E823	56,278	27.0	40,194	39.6	16,084	15.1
79 All other accidents-----E800-E807, E825-E949	59,170	28.4	39,568	39.0	19,602	18.4
80 Suicide-----E950-E959	25,004	12.0	17,768	17.5	7,236	6.8
81 Homicide-----E960-E978	19,638	9.4	15,642	15.4	3,996	3.7
82 Other external causes-----E980-E999	5,074	2.4	3,436	3.4	1,638	1.5

MONTHLY VITAL STATISTICS REPORT

CAUSES, BY COLOR AND SEX: UNITED STATES, 1972

Fetal 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	957,513	1,077.3	765,950	821.3	242,476	920.9	133,680	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	394	2.8
2,366	1.3	1,742	2.0	624	0.7	1,423	4.2	810	6.4	298	2.2
649	0.4	420	0.5	228	0.2	1,609	1.0	163	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	-	-	-	-	-	8
284	0.2	154	0.2	130	0.1	66	0.3	40	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	-	-	-	-	-	11
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	152	0.6	102	0.8	50	0.4
3,104	1.7	1,606	1.8	1,498	1.6	806	3.1	400	3.2	406	3.0
309,236	170.0	167,678	183.7	141,558	152.2	36,382	138.2	20,796	165.2	15,586	113.4
6,582	3.6	4,680	5.3	1,872	2.0	930	3.5	663	5.3	262	1.9
65,390	46.9	45,094	50.7	40,296	43.3	10,418	39.6	5,990	47.6	423	32.2
69,034	38.0	54,832	61.5	14,402	15.5	7,964	30.2	6,828	51.8	1,436	10.5
29,886	15.8	244	0.3	28,442	30.6	2,774	10.5	54	0.4	2,720	19.8
36,450	20.0	16,268	18.3	20,182	21.7	5,816	22.5	2,822	23.2	2,994	21.8
14,394	7.9	9,806	11.0	4,588	4.9	1,244	5.1	822	6.5	522	3.8
37,446	20.6	18,668	22.1	17,778	19.1	4,278	16.2	2,254	17.9	2,024	14.7
13,288	7.3	7,548	8.5	5,740	6.2	1,114	4.2	636	5.1	478	3.5
17,986	9.9	9,738	11.0	8,288	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
32,376	17.8	13,544	15.2	16,834	20.2	6,286	23.9	2,230	18.1	4,016	29.2
2,124	1.2	920	1.0	1,204	1.3	414	1.6	223	1.8	186	1.4
2,624	1.4	1,214	1.4	1,410	1.5	802	3.0	382	3.0	420	3.1
1,000	0.5	588	0.7	412	0.4	482	1.8	243	2.0	234	1.7
921,240	512.0	489,336	561.8	431,904	464.3	103,908	384.6	54,288	431.0	49,638	361.5
694,382	376.2	333,302	424.1	283,530	321.0	71,482	271.5	33,832	269.4	32,650	237.6
12,822	7.1	5,866	6.6	6,926	7.5	1,289	4.9	654	5.2	632	4.6
5,870	3.2	2,244	2.5	3,246	3.5	1,890	7.2	834	6.6	1,036	7.7
4,243	2.3	2,882	2.9	2,696	2.9	820	3.2	439	3.5	332	2.9
621,802	342.5	355,372	401.1	289,230	329.4	59,682	225.4	32,458	263.7	27,194	197.7
331,882	182.5	200,784	226.0	122,188	131.3	29,832	89.3	14,934	119.6	10,838	79.8
3,822	2.2	2,264	2.9	2,562	1.5	602	2.3	378	3.0	223	1.7
283,766	153.8	143,124	161.0	145,642	158.6	33,118	125.8	17,146	135.2	15,972	116.3
162	0.1	101	0.1	62	0.0	6	0.0	-	-	6	0.0
4,810	2.7	2,378	2.7	2,522	2.7	702	2.7	363	2.9	334	2.4
21,020	11.3	17,470	19.7	13,550	14.6	7,152	27.2	4,030	32.4	3,072	22.4
1,966	1.1	3,220	3.4	2,946	3.2	1,788	6.8	906	7.2	832	6.4
187,250	102.0	82,210	92.6	104,140	112.0	23,934	89.7	12,170	96.6	13,824	100.6
21,282	11.2	14,670	16.3	16,632	17.9	5,286	20.5	2,632	20.9	2,764	20.1
51,932	28.5	22,716	25.6	29,176	31.4	5,590	21.2	2,540	20.2	3,050	22.2
832	0.5	424	0.5	463	0.5	84	0.3	26	0.2	58	0.4
103,214	56.7	45,400	51.1	57,814	62.2	14,924	56.7	6,972	55.4	7,952	57.9
30,030	16.5	12,558	14.1	17,472	18.8	2,436	9.3	1,180	9.4	1,276	9.3
23,512	12.8	14,746	16.6	9,766	9.4	2,198	8.3	1,180	9.4	1,006	7.3
908	0.5	544	0.6	764	0.4	223	0.9	134	1.1	104	0.8
33,926	18.6	23,458	26.1	24,468	26.3	8,654	32.9	5,228	41.8	3,333	24.7
4,570	2.5	2,178	2.5	2,332	2.6	416	1.6	212	1.7	204	1.5
49,356	27.1	27,280	30.7	22,076	23.7	8,238	31.3	5,064	40.1	3,184	23.2
29,792	15.8	22,229	25.0	6,564	7.1	1,976	7.5	1,413	11.3	539	4.1
5,450	3.0	3,334	4.4	1,516	1.6	412	1.6	280	2.2	132	1.0
21,510	11.8	17,523	19.7	3,332	4.3	1,070	4.1	900	7.1	170	1.2
1,832	1.0	765	0.9	1,066	1.1	494	1.9	233	1.9	256	1.9
7,100	3.9	4,622	5.2	2,478	2.7	816	3.1	552	4.7	224	1.6
988	0.5	526	0.7	402	0.4	263	0.8	116	0.9	82	0.7
5,990	3.3	2,540	2.9	3,440	3.7	810	3.1	420	3.3	380	2.8
27,138	14.9	17,964	20.2	9,174	9.9	5,439	20.7	3,453	27.5	1,980	14.4
3,418	1.9	1,522	1.7	1,896	2.0	243	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	2.8	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	-	67
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	14,533	16.4	10,000	10.8	9,260	35.2	5,214	41.4	4,046	29.4
12,782	7.6	8,468	9.5	5,314	5.7	4,922	18.7	2,814	22.3	2,108	15.3
10,756	5.9	6,070	6.8	4,686	5.0	4,339	16.5	2,400	19.1	1,938	14.1
19,170	10.5	11,856	13.1	7,314	8.1	8,330	31.6	4,804	39.2	3,526	25.7
94,340	51.9	52,524	59.1	41,816	45.0	16,370	62.2	9,466	75.2	6,904	50.3
99,226	54.0	67,190	75.6	31,036	33.4	17,222	65.4	12,572	99.8	4,650	33.8
48,764	26.8	34,566	39.9	14,198	15.3	7,514	28.5	5,628	44.7	1,836	13.7
49,462	27.2	32,624	36.7	16,838	18.1	9,708	36.9	6,944	55.1	2,764	20.1
23,264	12.8	16,478	18.5	6,788	7.3	1,740	6.6	1,232	10.3	448	3.3
8,976	4.9	6,820	7.7	2,156	2.3	10,662	40.5	8,822	70.1	1,840	13.4
3,712	2.0	2,480	2.8	1,232	1.3	1,362	5.2	956	7.6	406	3.0

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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-----390-398,402,404,410-429	755,864	363.0
2	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues-----140-209	345,618	165.0
3	Cerebrovascular diseases-----430-438	215,544	102.5
4	Accidents-----E800-E949	115,448	55.4
...	Motor vehicle accidents-----E810-E823	58,278	27.0
...	All other accidents-----E800-E807, E825-E949	58,170	28.4
5	Influenza and pneumonia-----470-474,480-486	62,590	30.1
6	Diabetes mellitus-----250	33,974	16.5
7	Certain causes of mortality in early infancy-----760-769.2,769.4-772,774-778	33,798	16.2
8	Cirrhosis of liver-----571	32,576	15.6
9	Arteriosclerosis-----440	32,488	15.6
10	Bronchitis, emphysema, and asthma-----490-493	30,788	14.8
...	All other causes-----Residual	302,788	145.4
	White, male—all causes-----	957,518	1,077.3
1	Diseases of heart-----390-398,402,404,410-429	395,802	434.1
2	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues-----140-209	187,878	188.7
3	Cerebrovascular diseases-----430-438	83,210	95.6
4	Accidents-----E800-E949	67,190	75.6
...	Motor vehicle accidents-----E810-E823	34,566	38.9
...	All other accidents-----E800-E807, E825-E949	32,624	36.7
5	Influenza and pneumonia-----470-474,480-486	29,458	33.1
6	Bronchitis, emphysema, and asthma-----490-493	22,228	25.0
7	Cirrhosis of liver-----571	17,964	20.2
8	Suicide-----E950-E959	15,476	18.5
9	Certain causes of mortality in early infancy-----760-769.2,769.4-772,774-778	14,538	16.4
10	Diabetes mellitus-----250	13,544	15.2
...	All other causes-----Residual	139,430	156.9
	White, female—all causes-----	763,950	821.3
1	Diseases of heart-----390-398,402,404,410-429	298,590	321.0
2	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues-----140-209	141,558	152.2
3	Cerebrovascular diseases-----430-438	104,140	112.0
4	Accidents-----E800-E949	31,036	33.4
...	Motor vehicle accidents-----E810-E823	14,198	15.3
...	All other accidents-----E800-E807, E825-E949	16,838	18.1
5	Influenza and pneumonia-----470-474,480-486	24,468	26.5
6	Diabetes mellitus-----250	18,534	20.2
7	Arteriosclerosis-----440	17,472	18.8
8	Certain causes of mortality in early infancy-----760-769.2,769.4-772,774-778	10,000	10.8
9	Cirrhosis of liver-----571	9,174	9.9
10	Suicide-----E950-E959	6,788	7.3
...	All other causes-----Residual	101,900	109.5
	All other, male—all causes-----	158,680	1,101.3
1	Diseases of heart-----390-398,402,404,410-429	38,832	308.4
2	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues-----140-209	20,796	165.2
3	Accidents-----E800-E949	12,572	99.8
...	Motor vehicle accidents-----E810-E823	5,628	44.7
...	All other accidents-----E800-E807, E825-E949	6,944	55.1
4	Cerebrovascular diseases-----430-438	12,170	96.6
5	Homicide-----E960-E978	8,822	70.1
6	Influenza and pneumonia-----470-474,480-486	5,266	41.8
7	Certain causes of mortality in early infancy-----760-769.2,769.4-772,774-778	5,214	41.4
8	Cirrhosis of liver-----571	3,458	27.5
9	Diabetes mellitus-----250	2,280	18.1
10	Bronchitis, emphysema, and asthma-----490-493	1,418	11.3
...	All other causes-----Residual	27,652	221.2
	All other, female—all causes-----	103,796	755.5
1	Diseases of heart-----390-398,402,404,410-429	32,650	237.6
2	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues-----140-209	15,598	113.4
3	Cerebrovascular diseases-----430-438	13,624	100.6
4	Accidents-----E800-E949	4,650	33.8
...	Motor vehicle accidents-----E810-E823	1,898	13.7
...	All other accidents-----E800-E807, E825-E949	2,754	20.1
5	Certain causes of mortality in early infancy-----760-769.2,769.4-772,774-778	4,046	29.4
6	Diabetes mellitus-----250	4,016	29.2
7	Influenza and pneumonia-----470-474,480-486	3,388	24.7
8	Cirrhosis of liver-----571	1,980	14.4
9	Homicide-----E960-E978	1,840	13.4
10	Arteriosclerosis-----440	1,276	9.3
...	All other causes-----Residual	20,540	149.5

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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, 1955]

Color, sex, and area	Diseases of heart (390-402,404, 410-429)		Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-209)		Cerebrovascular diseases (430-439)		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	16,084	15.1
White-----	684,382	376.2	309,236	170.0	187,350	103.0	98,226	54.0	48,764	26.8
Male-----	385,802	434.1	167,878	188.7	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	134.2	25,994	98.7	17,222	65.4	7,514	28.5
Male-----	39,832	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	93,695	189.4	47,510	95.5	20,514	41.3	9,224	18.5
North Central-----	220,350	385.8	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	72,324	111.2	42,392	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-----	4,608	448.9	1,924	187.5	1,196	116.6	558	54.4	222	21.6
New Hampshire-----	2,762	356.8	1,440	188.0	890	115.0	348	45.0	160	20.7
Vermont-----	1,624	366.1	768	167.0	432	93.9	208	45.2	100	21.7
Massachusetts-----	22,756	392.6	11,032	190.3	5,754	99.3	2,784	48.0	1,110	19.2
Rhode Island-----	4,094	422.5	1,938	200.0	878	90.6	360	37.2	134	13.6
Connecticut-----	9,988	324.3	5,388	174.9	2,906	94.4	1,068	34.7	470	15.3
Middle Atlantic-----	160,144	425.7	71,206	183.3	35,454	94.2	15,183	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	406.7	13,582	184.8	6,456	87.8	2,920	39.7	1,294	17.6
Pennsylvania-----	53,296	447.7	22,672	190.4	12,516	105.1	5,338	44.8	2,492	20.9
NORTH CENTRAL										
East North Central-----	155,189	380.4	67,476	165.4	41,230	101.1	20,310	49.8	9,828	24.1
Ohio-----	40,446	377.2	18,056	169.4	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
Illinois-----	48,184	428.5	19,489	173.3	11,336	103.8	5,225	45.5	2,384	21.2
Michigan-----	33,518	339.6	14,080	155.2	7,998	63.7	4,590	50.9	2,358	26.2
Wisconsin-----	17,236	380.8	7,390	163.3	4,856	107.5	2,322	51.3	1,126	24.9
West North Central-----	65,162	392.1	29,626	173.7	20,426	123.0	10,366	62.4	5,132	30.9
Minnesota-----	13,088	337.6	6,252	161.3	4,410	113.7	2,288	59.0	1,072	27.7
Iowa-----	12,128	420.8	5,118	177.5	3,648	126.5	1,740	60.3	928	32.2
Missouri-----	20,184	425.4	8,834	185.1	6,274	132.2	2,935	61.8	1,468	30.9
North Dakota-----	2,152	339.4	883	139.7	722	113.9	430	67.8	190	30.0
South Dakota-----	2,708	397.9	1,112	153.5	744	109.4	768	112.9	334	44.7
Nebraska-----	6,056	385.3	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	686	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	23.1
Maryland-----	13,188	325.8	6,388	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	59.3	112	14.9
Virginia-----	14,778	310.1	7,240	151.9	4,358	91.5	2,742	57.5	1,228	25.8
West Virginia-----	8,148	453.9	3,322	185.1	2,210	123.1	1,290	71.9	560	31.2
North Carolina-----	16,894	323.4	7,022	134.5	5,806	111.2	3,898	74.7	2,002	36.3
South Carolina-----	8,418	313.2	3,456	128.6	2,994	111.4	2,004	74.6	1,082	39.5
Georgia-----	14,698	310.5	6,386	134.9	5,940	125.5	3,350	70.8	1,884	39.8
Florida-----	30,596	416.4	15,810	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-----	13,430	406.2	5,698	172.4	4,046	122.4	2,224	67.3	1,112	35.6
Tennessee-----	14,850	364.7	6,164	151.4	5,254	129.0	2,870	65.6	1,398	34.3
Alabama-----	11,284	320.5	5,388	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	133.3	1,824	80.9	954	42.3
West South Central-----	65,514	327.9	30,462	152.4	20,988	105.0	12,664	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-----	12,698	339.6	5,736	153.5	3,728	99.7	2,378	65.6	1,102	29.5
Oklahoma-----	10,158	385.8	4,468	169.7	3,240	123.1	1,700	64.6	806	30.6
Texas-----	34,654	293.6	16,798	144.8	11,076	95.4	7,098	61.2	3,740	32.2
WEST										
Mountain-----	22,890	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	281.9	980	127.2	680	90.1	704	93.2	310	41.1
Wyoming-----	1,068	308.7	432	124.9	362	104.6	318	91.9	174	50.3
Colorado-----	6,308	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	862	89.4	504	46.8
Arizona-----	5,062	257.9	2,574	131.1	1,290	65.7	1,444	75.6	778	39.6
Utah-----	2,468	219.0	1,002	89.9	738	65.5	702	62.3	350	31.1
Nevada-----	1,226	230.0	732	137.5	418	78.4	408	76.5	208	39.0
Pacific-----	82,536	303.9	41,628	153.3	25,334	93.3	15,296	56.3	7,258	26.7
Washington-----	11,074	324.0	5,356	156.7	3,486	102.0	1,958	57.5	850	24.9
Oregon-----	7,420	339.6	3,528	161.5	2,516	115.1	1,378	65.1	750	34.3
California-----	62,350	305.4	31,636	155.0	16,898	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	108.6	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	45,460	16,722	1,847.0
Diarrheal diseases-----009	634	300	334	19.5
Whooping cough-----033	4	-	4	0.1
Meningococcal infections-----036	96	84	12	2.9
Tetanus-----037	-	-	-	-
Septicemia-----038	820	542	278	25.2
Viral diseases-----040-079	218	154	64	6.7
Congenital syphilis-----090	2	-	2	0.1
Other infective and parasitic diseases-----Remainder of 000-136	194	114	80	6.0
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues-----140-209	150	122	28	4.6
Benign neoplasms and neoplasms of unspecified nature-----210-239	54	44	10	1.7
Diseases of thymus gland-----254	24	20	4	0.7
Cystic fibrosis-----273.0	92	86	6	2.8
Diseases of the blood and blood-forming organs-----280-289	218	130	88	6.7
Meningitis-----320	514	308	206	15.8
Other diseases of nervous system and sense organs-----321-389	468	388	100	15.0
Acute upper respiratory infections-----480-485	154	104	50	4.7
Bronchitis and bronchiolitis-----486,490,491	376	216	162	11.6
Influenza and pneumonia-----470-474,480-486	4,332	2,712	1,620	132.9
Influenza-----470-474	60	34	26	1.8
Pneumonia-----480-486	4,272	2,678	1,594	131.1
Other chronic interstitial pneumonia-----517	24	16	8	0.7
All other diseases of respiratory system-----492,493,500-516,518,519	518	376	142	15.9
Hernia and intestinal obstruction-----550-553,560	488	394	94	15.0
Gastritis, duodenitis, enteritis, and colitis of noninfectious origin-----535,561,563	44	20	24	1.4
Other diseases of digestive system-----520-534,536,537,540-543,562,564-577	360	242	118	11.0
Congenital anomalies-----740-759	9,456	7,892	1,566	290.3
Anencephalus-----740	850	778	72	26.1
Spina bifida-----741	524	486	38	16.1
Congenital hydrocephalus-----742	494	390	104	15.2
Other congenital anomalies of central nervous system and eye-----743,744	334	274	60	10.3
Congenital anomalies of heart-----746	3,688	3,046	642	113.2
Other congenital anomalies of circulatory system-----747	536	428	108	16.4
Congenital anomalies of respiratory system-----748	444	340	104	13.6
Congenital anomalies of digestive system-----749-751	622	482	140	19.1
Congenital anomalies of genitourinary system-----752,753	362	305	56	11.1
Congenital anomalies of musculoskeletal system-----754-756	280	250	30	8.6
Down's disease-----759.3	100	74	26	3.1
Other congenital syndromes affecting multiple systems-----759.0-759.2,759.4-759.9	1,024	874	150	31.4
Other and unspecified congenital anomalies-----745,757,758	200	164	36	6.1
Certain causes of mortality in early infancy-----760-769.2,769.4-772,774-778	33,734	24,502	9,232	1,035.3
Chronic circulatory and genitourinary diseases in mother-----760	4	4	-	0.1
Other maternal conditions unrelated to pregnancy-----761	320	270	50	9.8
Syphilis-----761.0	-	-	-	-
Diabetes mellitus-----761.1	166	152	14	5.1
Rubella-----761.3	16	14	2	0.5
All other maternal conditions unrelated to pregnancy-----761.2,761.4-761.7,761.9	138	104	34	4.2
Toxemia of pregnancy-----762	134	94	40	4.1
Maternal antepartum and intrapartum infection-----763	196	128	68	6.0
Difficult labor-----764-768	556	422	134	17.1
With mention of birth injury (.0-.3)-----	164	114	50	5.0
Without mention of birth injury (.4,.9)-----	392	308	84	12.0
All other complications of pregnancy and childbirth-----769.0-769.2,769.4,769.5,769.9	3,572	2,656	916	109.8
Conditions of placenta-----770	1,644	1,360	284	30.5
Conditions of umbilical cord-----771	394	316	78	12.1
Birth injury without mention of cause-----772	1,782	1,268	514	54.7
Hemolytic disease of newborn-----774,775	498	412	86	15.3
Hyaline membrane disease-----776.1	4,684	3,662	1,022	143.8
Respiratory distress syndrome-----776.2	4,268	3,252	1,016	131.0
Asphyxia of newborn, unspecified-----776.9	6,704	4,700	2,004	205.7
All other anoxic and hypoxic conditions not elsewhere classifiable-----776.0,776.3,776.4	680	462	218	20.9
Immaturity, unqualified-----777	6,230	4,132	2,098	191.2
Postmaturity-----778.1	4	4	-	0.1
Hemorrhagic disease of newborn-----778.2	446	302	144	13.7
All other conditions of newborn-----778.0,778.3,778.9	1,618	1,058	560	49.7
Symptoms and ill-defined conditions-----780-796	3,792	2,404	1,388	116.4
Accidents-----E800-E949	1,784	1,296	488	54.8
Inhalation and ingestion of food or other object causing obstruction or suffocation-----E911,E912	542	402	140	16.6
Accidental mechanical suffocation-----E913	408	306	102	12.5
Other accidental causes-----E800-E910,E914-E949	834	578	256	25.6
Homicide-----E960-E978	172	102	70	5.3
All other causes-----Residual	1,436	902	534	44.1

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-----636-639	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-----630,635-635,654-662,672,674-678	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
All causes-----	701.8	821.9	520.0	687.6	833.2	490.3	365.4	1,227.2	745.0
Major cardiovascular diseases-----390-449	233.8	442.5	245.6	234.7	437.0	233.8	409.1	485.8	345.8
Diseases of heart-----390-398,402,404,410-429	249.3	344.5	171.6	244.9	343.3	164.7	283.1	349.3	228.5
Hypertension-----400,401,402	2.6	3.1	2.2	2.0	2.5	1.6	7.5	8.4	6.7
Cerebrovascular diseases-----420-439	65.0	72.7	59.1	61.0	69.8	54.9	101.3	107.8	96.0
Arteriosclerotic-----440	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	130.7	159.8	103.8	128.2	156.4	107.4	152.2	191.2	120.4
Accidents-----E900-E949	52.0	77.5	28.0	49.8	73.5	27.2	63.8	109.3	33.4
Motor vehicle accidents-----E910-E932	27.0	40.1	14.6	26.6	39.1	14.7	30.6	49.6	14.1
All other accidents-----E900-E907, E925-E949	25.0	37.3	13.4	23.1	34.4	12.5	33.1	59.7	19.3
Influenza and pneumonia-----470-474,480-486	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	13.9	12.2	12.3	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	8.0	12.7	4.2
Homicide-----E960-E978	10.3	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	1.3	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----- *